

# Massey News Articles for 2013

[Massey staff, student-athletes and alumni receive New Year's honours](#)

[Massey becomes national Startup Weekend sponsor](#)

[New science labs blessed in dawn ceremony at Albany](#)

[Technology essential to children's success](#)

[New research network launched at Massey](#)

[It's not just about Lance](#)

[Team Massey begins cycle classic on home soil](#)

[Update Notice: Road closures and diversions at Wellington campus](#)

[Charter schools 'not fair' to communities](#)

[Kiwi research to prevent and treat disease](#)

[New agreement with Chinese medical university](#)

[More discounts and specials for Massey staff](#)

[New home for Institute of Education](#)

[Strategic innovation fund expanded for 2013](#)

[Massey to help future sports stars](#)

[Blue balloon dream a winner for Massey playwright](#)

[Animal agriculture expert made honorary professor](#)

[Running training for Massey staff](#)

[Mount up for cycling month and ride to campus](#)

[Institute to improve learning for all](#)

[Higher media freedom ranking for NZ](#)

[Follow the yellow shoes](#)

[Massey staff join Glenn Inquiry](#)

[Government gold rating for Massey researchers](#)

[Massey aviation students argue case for GPS](#)

[Major upgrade of Wellington campus buildings](#)

[NZ 'uniquely positioned' to tackle world health issues](#)

[Spanish programme expands in Australia](#)

[New agriculture and environment institute at Massey](#)

[Environmental stress examined](#)

[School of Fine Arts welcomes ground-breaking Māori artist](#)

[Rivers workshop to discuss pollution solutions](#)

[Supplements no magic potion](#)

[Agri-food business strategy launched](#)

[New OneFarm website offers enhanced online content](#)

[Bike day tomorrow](#)

[Blood, sex, death and travel intrigue in new art show](#)

[Massey's Institute of Education officially opened](#)

[Aristotle's logic focus of symposium](#)

[Scholarships for Maori and Pasifika women's leadership course](#)

['Bookcrossing' spreads word on learners with differences](#)

[Tennis 'master' brings home gold](#)

[First innovative river solutions workshop a success](#)

[Massey graduate wins Fairtrade award](#)

[Growing New Zealand's agrifood economy](#)

[Accountancy student's OE with a difference](#)

[Atawhai Rd sections up for sale](#)

[Chasing elephants through Thai vineyards](#)

[Opinion: Islamophobic? Who Me?](#)

[Designer makes an exquisite corpse](#)

[New theatre lab a hub for community stories](#)

[Study looks at 'fun' exercise for boys](#)

[Best parenting styles to help children manage emotions](#)

[Kiwis under-insured by \\$650 billion – new study](#)

[Business roles link Massey with key regions](#)

[WagonShare wins Startup Weekend Wellington](#)

[A second chance at Shakespeare play](#)

[Workshop attracts high numbers](#)

[New College of Health to address NZ's weighty issues](#)

[Former investment banker wins teaching award](#)

[iPad application available for definingnz](#)

[Nominations open for emerging managers programme](#)

[External Relations group consolidates planning for 2013](#)

[Massey staff, students get discount on music festival tickets](#)

[Barbecue and fun run welcome back Wellington staff](#)

[iPad application available for definingnz](#)

[Lecturer wins prestigious poetry prize](#)

[New students hit the ground running](#)

Injury hazards study reflects preventive health message of new College  
Student success coordinator appointed  
Pay review moves to second phase  
New Archives space opened at Manawatū  
Colourful launch to College of Health  
Massey to host webinars at Field Days  
Worlds of man, beast and bird explored in theatre  
Massey Professor's book in hot demand  
Symposium to share ideas  
Professor marks 50 years with Massey  
Opinion: What happens when banks fail?  
Big business community turnout for Finance 2013  
Orientation Week in full swing at Albany campus  
Bucking the fast fashion trend  
Opinion: Training for war is not a precise science  
A window into Indonesia through films and music  
Anonymous donation to help child literacy  
Student teachers get cultural  
Maths teaching not a zero-sum game  
Temporary road closure and diversion from Friday affects access to Block 10  
Creating a healthy future  
Call for further psoriasis study participants  
Specialist teachers gather at Albany for contact course  
Good showing by Massey Taupo relay team  
College updates and key presentations at Albany campus  
Global health paper offers study abroad  
Study to investigate Indian education in New Zealand  
Massey academic predicts banking sector growth  
Opinion: Charter schools 'undemocratic'  
Working dogs in spotlight  
From distance learner to history lecturer  
Fashion to open door between NZ and Malaysia  
Concert celebrates leader of NZ's big band sound  
Summer Shakespeare 'not to be missed'  
Massey academic in UN think tank on ocean health  
Subsidised dental care for Manawatū students  
Crane does heavy lifting on campus  
Javelin thrower sends cell phone to world record  
School of Fine Arts acknowledges Ralph Hotere's passing  
Gold medals for sports management staff at NZ masters games  
Wildbase stall at Womad festival  
New range of professional development options on offer  
Team members wanted for Manawatū Relay for Life this weekend  
ACC audit gives Massey secondary level safety status  
Dice already loaded in charter schools favour  
'Sustained relationship' with Tokyo university marked  
Popular Field Days function at Massey site  
Albany focus of new TV ad  
Expo offers students flatting tips  
Scholarships address teacher shortage  
Taewa researcher tracks crops to United States  
Wealth makes no difference to teaching financial skills  
Improving the governance of SOEs  
Massey backs track and field champs  
Drought backdrop to disaster research seminars  
Media issues raised in Australian court action  
Conference to support teachers of gifted kids  
Innovation about making 'fun' work too  
Research challenges homelessness stereotypes  
Big year for Zeald's youthful CEO  
Massey teams raise thousands for Relay for Life  
SLT engagement at Albany  
Supercar and film crew turn heads at Albany  
Alumni awards honour Luxton for service  
Massey joins The Conversation  
Vote to select Open Days t-shirt  
Kids Club vacancies at Manawatū  
New chair appointed to Graduate Research Committee  
Agri-business link with Thailand forged  
First aid skills first aid skills at accident scene  
KiwiSaver and superannuation changes next month

Captains' Club signs up first international student  
 Schedule set for Albany relocations  
 Book explores inclusive education in NZ  
 Massey researcher's hunt for 'missing ivory'  
 Massey first outside Australia in 'The Conversation'  
 Opinion: Fair Play on Fees – too good to be true?  
 Museum building takes centre-stage in feature films  
 Opinion: Can 'cats' rescue drought-stricken farmers?  
 C.K. Stead presents his poetry at Writers Read  
 Why Aristotle would own a surfboard  
 Albany science labs open new opportunities  
 Giving carers a voice  
 Leading Canadian historians visit Massey  
 Pasifika fellow shines spotlight on Samoa  
 Intercultural relations expert shares research with staff and students  
 'Asia dialogues' connecting campus and community  
 Ambassador presents prize to top Spanish students  
 Massey student wins Chinese Embassy Award  
 Stopping the water from running dry  
 Food for thought from Anzac biscuit exhibition  
 Top media commentator, educator joins Massey  
 High achievers celebrate scholarship success  
 Charter schools costs  
 Massey ranked top five in NZ employers  
 NZ literary stars at Massey in Writers Read series  
 Opinion: Growing our food industry  
 Olive leaf extract the way to a man's heart?  
 Sweet potato weaning food to improve infant nutrition  
 Student-athletes shine at track and field champs  
 Dotterels doing well post-Rena  
 Safety messages at street BBQ  
 25 years at Massey for campus accountant  
 Reward for loyal recreation centre members at Manawatū  
 iPads soar to new heights with Massey pilots  
 Massey's three new Distinguished Professors  
 Researcher shines a light on crop growth  
 One writer, six plays, one show  
 Good under pressure  
 Workshops on farm succession  
 Professorial lecture plots graph theory  
 Accolade for academic and sport psychologist  
 Riddet presents food science lectures  
 Distance student wins Japanese Ambassador's Prize  
 Massey helps shape the future of sustainable business  
 Massey adds southern spring enrolment window  
 Massey professor underlines immigration challenges to Treasury  
 Electric fence products energise farm sector  
 Research evaluation shows solid quality gain  
 Redefining belonging: how Kiwis connect to NZ  
 Māori studies highest ranked academic unit  
 Massey recognises its top teachers  
 College of Health head outlines vision  
 Academic staff promotions 2013  
 Style and substance on show at Albany graduation  
 The tech divide between teachers and students  
 Pacific politics specialist appointed to key role  
 Defence specialist backs GCSB law change  
 Chinese translation partnership celebrated  
 Joint poetry appearance for Wellington Writers Read  
 Massey's modern education inspires design  
 Massey researchers to help negotiate the big dry  
 Manawatū rec centre goes wireless  
 Updated strategic publications now available  
 Dean's List celebrates future business leaders  
 New director in awe of diverse research  
 Māori and Pasifika - from sports field to boardroom  
 KiwiSaver membership more diverse than ever  
 Scurvy from deficient military rations at Gallipoli  
 Workshops held to improve staff recruitment  
 PN households recycling more – survey  
 New supercar TV ad sure to turn heads

Graduating to marriage  
Fin-Ed Centre runs student financial health checks  
Nobel winner helps celebrate 50 years of vet education  
Anzac biscuit gets seal of approval  
Prime Minister's Science Prizes open for entries  
Three staff receive PhDs at Albany  
Workshop addresses key gender equity issues  
Hall of residence students get the Anzac spirit  
Opinion: Remembrance is not enough  
Opinion: Don't jump to conclusions too soon  
Kiwis World Robotics Champions five years in a row  
Innovative television campaign celebrates 20 years of Massey in Auckland  
3D printing the next industrial revolution  
Massey students win scholarships to teach in Spain  
Opinion: Can the Reserve Bank fix the housing bubble?  
Opinion: Yes to spies, but the watchers do need to be watched  
Centenary History project receives \$500,000 grant  
South Asia film festival comes to NZ  
Living Lab a fresh approach to sustainable research  
New programme intakes spark surge in website traffic  
Views sought on new Road to 2025 strategy  
Massey honours its Professors Emeriti  
University contact centre managers discuss business continuity  
Massey's vision for North Shore innovation hub  
Research priority connects Massey with West Auckland Māori  
International focus for disaster research centre  
Library, student services back to work after flood  
Seminar for people affected by IBD  
Quadrivium take up international performance offer  
Action-packed Open Day planned for Albany  
Opinion: The Creative Capital  
Agriculture ranked 21st in world  
Massey's Professors Emeriti honoured  
Register now for Road to 2025 staff forums  
Emergency preparedness ramps up across the University  
Sun shines on Manawatū graduation  
Why NZ must harness the 'brain gain'  
Multi-talented writer takes to Massey stage  
Animal health leader awarded honorary doctorate  
Social factors contribute to emergence of coronavirus  
New members of Massey University Council  
Nobel winner begins speaking tour  
Family of nine all Massey graduates  
Couple reach educational summit  
Black stick caps off degree  
Robots to do battle at Albany Open Day  
Highbury community celebrates collective success  
Nurses' decision-making altered with management model  
Climate change issues top of lecture agenda  
New Massey Theatre Lab a North Shore asset  
Great timing for the College of Health  
Lost Girl a new take on the Wizard of Oz  
Keeping students fit and healthy on campus  
Startup Weekend winner targets tourists  
Inside the lives of music teachers  
Last chance to register for Massey strategy staff forums  
Staff celebrate graduating together in Palmerston North  
Morning tea marks one-week flood anniversary  
Opinion: Weight-loss mantra is enslaving Gen-Y  
War widow helps families of the fallen  
Māori DHB directors challenge status quo  
PhD student wins poetry prize for second time  
Albany Open Day a hit  
International awards for Massey engineer  
Stark celebration of halfway day  
Massey graduate wins top finance award  
Distance learner awarded French Embassy Medal  
New graduation gowns reflect New Zealand  
Massey strongman to take on the world  
Coffee break supports fair trade fortnight  
Massey staff among Manawatū graduates



Science challenges presented at Manawatū campus  
Interactive website for social scientists launched  
Massey hosts Thai lecturers  
Student wins Xbox in Massey ad competition  
Opinion: Where's the long-term innovation plan?  
Maharey features on TVNZ Q+A show  
Narcissists never the smartest guys in the room  
Health specialist appointed to Māori leadership role at Massey  
Setting International students up for success  
New lifestyle programme trialled by ITS  
Celebrations in the city to mark graduation week  
Warning labels on cigarettes would help smokers quit  
MP Shane Ardern graduates from Massey  
Agencies join forces to restore Kahuterawa Stream  
Dairy study in top agriculture journal  
Creative arts college rated world class  
Student pilot inspired by wartime hero  
Note to father found in first NZ-produced book  
Massey researchers talk climate change  
New hub empowers better employment research  
Big audience hears Gluckman outline national science challenges  
Massey's Queen's Birthday Honours recipients  
More backing for Global Food Safety Partnership  
TV show follows Massey vets on the job  
Albany group therapy for winter depression and anxiety to start  
Sir Mason to give sixth WH Oliver lecture  
Pesticide studies lead awards of research grants  
Massey Pink Ribbon breakfasts raise \$500  
Wednesday 'netwalking' open to all staff  
Harassment Contact Network now available to staff  
Internationalisation projects backed by Education NZ  
Graduates top prize list at Australasian design awards  
Road to 2025 forums generate staff ideas for strategy  
One new PhD among staff graduates at Wellington  
Fresh designs to revitalise neighbourhood centres  
Kiwisaver investors desert their banks  
Workshop tracks pathogen evolution  
Wellington LUX to light up mid-winter  
One-third of students' diets affected by lack of funds  
Creative building wins top award for arts and education sector  
AgriCommerce students take on world  
\$700,000 to be spent on strategic projects  
Wimbledon in 140 characters  
Electronic tag reader wins international award  
Students gear up for intense weekend of business  
Grounds department win business award  
Emergency management funding awarded  
Mother and daughter sport near identical degrees  
Bagpipes skirl from graduation to tattoos  
Recycling and rubbish study enters homes  
Last day for submissions on updated Massey strategy  
Reel Earth showcases best environmental films  
World body recognises Massey epidemiology group  
New financial management workshops in August and September  
Workshop on accelerating strategic initiatives  
Student's Rena dive proposal wins global challenge  
Massey Council reappoints Steve Maharey  
What will the future of the West Coast hold?  
Election of Iran's president restores faith in system  
Wildbase Hospital entertainment book fundraiser  
Top students in humanities, social sciences awarded  
Massey designer recognised in international design awards  
Applicants sought for Northern Human Ethics Committee  
Climate change reality on the Coromandel  
New careers consultant at Wellington  
Facebook page launched for New Zealand Food Awards 2013  
Wellington campus open under caution  
2013 NZ Food Awards open for entries  
Medals honour esteemed vet alumni  
Special discounts from Specsavers to Massey staff and their families  
UN project to translate PNG resource wealth into development

Scholarships support women in postgraduate studies  
Wellington super-city is coming, like it or not  
Massey develops farming app  
Seven Massey students win NZGFW scholarships  
Information Technology Services change proposal  
Māori and Pasifika strategies launched  
Research initiative to rejuvenate hill country  
Auckland city rail link vital to future transport needs  
Māori names focus of Māori Language Month celebrations  
Massey Singapore graduate wins prize  
International Students Facebook page most liked  
Call for three-minute thesis competitors  
Women's leadership seminar held at Albany  
Opinion: Let the Government clean up GCSB Act  
Plant scientists meet in Manawatū  
Massey celebrates 50 years of veterinary education  
Opinion - Siyabonga Tata: The Question of South Africa after Nelson Mandela  
Anglo-Indians in small towns of India focus of new study  
Student-athletes off to world uni games  
Opinion: Growing New Zealand's brain gain  
Caped crusader to champion te reo  
Closing date nears for Prime Minister's Science Prizes  
May edition of definingnz available for iPad  
Massey skater wins at Upper Hutt  
Posture analysis available for staff at Manawatū campus  
Town Crier out to conquer Canada  
Massey Kids' Club school holiday programme  
Nominations open for the emerging managers programme  
Korean War photography exhibition comes to Albany  
Vets gather for celebrations  
New-look Engine website more responsive  
Survey explores body image in 30 to 60 year-olds  
Opinion: The House of Representatives is not representative  
Harnessing leadership potential  
Massey responses to National Science Challenges  
New ecentre company offers training in a minute  
Taking theatre into the workplace  
Finance lecturer wins national teaching award  
Pasifika Advisor appointed to national board  
Teacher in a health class of his own  
New online entry workshop for NZ Food Awards  
Emergency managers chosen to update national plan  
Social media sites and Māori political engagement  
Opinion: Bob Parker's House of Usher  
College of Humanities and Social Sciences farewells PVC  
New names for College of Creative Arts  
Backing Wellington through provocative debate  
Verdi Opera heralds high profile weekend for NZSM  
Car crash kiwi on road to recovery  
Opinion: Obesity is not a disease  
Massey sets 2014 fees  
One-off extra day's holiday on December 23  
Distance learning poster recognised at conference  
Māori academics presented Fulbright awards  
Award a first for NZ maths educator  
Te reo gets a round at Massey  
Galbraith named NZ Commissioner for 2015 Venice Biennale  
Campus hosts full house for Wellington Debate  
Funding workshops at Manawatū campus  
Nominations open for Massey women in leadership  
Student's idea a cut above the rest  
Massey first in NZ to join free online learning venture  
Battling chronic disease and climate change together  
Emergency procedure reminder  
'Invisible Foot' kick-starts workplace theatre at Massey  
Lecture series explores 21st Century citizenship  
Development students attend World Justice Forum  
Experts talk monetary policy at Massey  
Back to business at Wellington campus  
Solutions to workplace frustrations in sight  
Course and qualifications completions match high national standard

Iranian folktales come to life at Albany  
Massey lecturer wins inaugural governance award  
Universities New Zealand recruiting Executive Director  
Emerging Managers Programme  
Massey student finalist in book awards  
Unearthing Richard III – solving the 500-year mystery  
Changes at MUSAC from August 1  
Ross Davies awarded posthumous Fellowship  
Award for PhD student  
What does it mean to be an Aucklander in the 21st century?  
Opinion: What's been going on while you've been busy not looking?  
Education symposium explores innovation and inquiry  
FoodHQ: New Zealand's \$60b answer  
Writers Read - Poet of politics and Polynesia at Albany  
Wellington recital previews Polish trip for NZSM violist  
Volunteer expo chance for students to give back  
Pasifika arts collective gets under the skin  
Media commentator calls on State Services Commissioner to rein in Civil Service  
Mothers and infants sought for study  
Market ethos undermines care in rest homes  
Action-packed Open Day planned for Manawatū  
PaCE announces new professional development team  
New product team bolsters school service  
Massey makes club rugby finals again  
Distinguished Alumni Awards 2014  
Intellectual Property policy being updated  
Singles need work/life balance too  
Banks should hold more capital, experts say  
NZ's literacy strategy failing to reduce the gap – report  
Behind the scenes of Roman Machines – lecture series  
'Shift GCSB role away from PM' says former adviser  
Sun shines on Manawatū open day  
Scare may provide toehold for Chinese dairy industry  
Fonterra must work with Government to restore brand  
Student-athletes welcomed into Academy of Sport  
Massey to work with Hawke's Bay food producers  
Challenging male stereotypes with theatre  
History Day a snapshot of student life  
Horticulture achievements recognised in Italy  
Animal rescue workshops to be held  
Pet ER opens at Massey  
Massey celebrating 50 years as a university  
Study shows links between dust and breast milk  
Classics Day a 'refresher' for pupils  
Book outlines animal welfare in New Zealand  
Hawke's Bay food producers to tour Massey's pilot plant  
Lecture explores future of photography  
Egyptian military reasserts Mubarak-era control  
Housing arrangements crucial to retirement lifestyle  
Governance short courses for the Tokelau Islands  
Jazz takes centre stage for weekend concerts  
Study identifies dermatitis risk for cleaners  
Up for the Best!  
International jazz artists headline Sunday concert  
Massey Māori artist featured in one of New Zealand's leading contemporary Art event  
Wellington campus reopens, events go ahead  
Creative writing pioneer speaks at Albany campus  
PhD Candidate wins 2013 Fulbright-Harkness New Zealand Fellowship  
Multicampus student success symposium held  
Welcome for new Centre for Defence and Security Studies head  
Staff forum and Manawatū campus developments update  
NZSM director takes on new role  
Leading academic to head Massey college  
Why diversity management isn't enough  
Staff engagement survey begins next month  
Five gold medals for Fisher  
Horticulture students meet industry leaders  
Cuba-inspired night celebrates poetry award  
Book takes new look at the battles of Monte Cassino  
Students network with the local businesses  
Brand NZ is vulnerable because it is weak

Families sought for children's books and screens study  
Web-based reporting paper wins top US teaching prize  
Event increases student registrations to career portal  
Three-Minute Thesis final  
Albany campus staff innovation forum  
Emergency response information  
Emerging managers programme to begin in October  
Participants sought for bone health study  
Book champions self care for dentists  
Securing Wellington's Success  
Study to assess cardiac rehabilitation  
Opinion: Why no political leader is an island  
\$7.2m for new Massey agri-food and health research  
Endless opportunities at Wellington Open Day  
Staff Survey – an opportunity to partner together  
Extra investment needed to ensure city's success  
Promotion to professor decisions  
College of Creative Arts has new website  
Course on how to support students in work placements  
What will Auckland look like by 2036?  
Science student wins Three-Minute Thesis competition  
ITS review complete  
Finalists announced for 2013 NZ Food Awards  
Fifth endemic NZ songbird family identified  
Study reveals secrets of exporting success  
Singapore food tech students head home  
Students count winnings after Economics Challenge  
Opinion: The rationing of nursing care  
Students win big in global design awards  
Action needed on Samoan dogs  
Eagle-eyed bird watchers needed for cuckoo spotting  
Slowing the ageing process - it's in your genes  
Wellington campus to host mayoral debate  
Opinion: Counter-revolution or electoral evolution? Egypt and Iran compared  
Maharey on TV3 programmes about Australia, Asia  
Spotlight on Kapiti for Writers Read event  
Best of Chinese cinema at film festival  
College of Business head says staff survey 'excellent tool' for improvement  
Applications open for Fulbright Awards  
Wellington SLT engagement day to follow successful Manawatū forums  
Academic staff wanted for Human Ethics Committee  
Large animal rescue workshops a success  
Massey hosts Defence Force rugby tournament  
Close or be closed: do schools have a say?  
Latin American diversity on show at film festival  
Defence experts share war experiences in new paper  
Making gains in Mongolia  
'Trash talk' explores the challenges of waste  
Treasury schooling plans flawed – report  
Financial education key to Pasifika aspirations  
Academic Staff Promotions 2013 – review of decisions  
Opinion: Tough strategic choice for US  
Funding boost to improve food packaging  
Innovative lab space recognised  
Massey innovation hub builds further business ties  
Erin Simpson checks out campus cat  
Website puts your questions to mayoral candidates  
Massey writer on global poetry award shortlist  
Additional \$400,000 to be spent on strategic projects  
Get Ready Week encourages getting to know your community  
French flair proves Supreme winner  
Campaign extols virtues of arts degree  
Calling all Albany student playwrights  
Lincoln takes sporting spoils  
Creative writing graduate recognised in literary awards  
Sports management prizes awarded  
TNZ beaten by better team – psychologist  
Take the water wheel challenge  
Diwali and Cultural Festival at Albany Campus  
New home for Academic Dress Hire  
Scientist tells Kiwis to 'Get off the Grass'

Massey farm to showcase dairy solutions  
VC to launch new Massey manager induction programme  
IPCC report highlights uncertain future  
Symrise visits Massey for short course  
Seminar on tertiary teaching excellence awards  
Why teachers need to see life through Pasifika eyes  
Free online learning venture to go live next week  
Massey engineering students share packaging award  
Book series explores global education issues  
Why voting matters  
Comments on America's Cup loss  
Massey opens NZ's first university trading room  
Going up: Interest rates in 2014  
Historical works headline orchestra's final 2013 concert  
False killer whales and bottlenose dolphins team up in New Zealand waters  
International academic to lecture on campus  
New research director appointed  
Blues honour top student-athletes  
Smart technology causes work overload  
Collaborative treatments showcased for nurse educators  
Free online learning venture goes live  
Massey providing services to distance students  
Do you want a degree with that?  
Valuing nature the key to NZ's future - public talk  
Japanese styles a winner for young designer  
Staff feature at landmark defence conference  
Workplace cancers study leads occupational disease research  
Obesity study selected for conference presentation  
Massey University Foundation Annual Staff Giving Appeal  
Massey first in latest academic audit cycle  
Community enjoys Diwali and Cultural Festival  
Opinion: In praise of Colin Craig  
Students offer new spin on wool  
Opinion: We deserve better  
Massey managers trained to deal with bullying  
Lecture series explains science of sleep  
A tasty boost to the economy  
China expert: Doing business with China starts in our schools  
Top agriculture students honoured  
Māori book award winners announced  
Opinion: New Zealand's future is Asian - Dr Martin Jacques  
College is the BEST again  
Massey team wins Engineers Without Borders challenge  
Opinion: Independent inquiry needed to address local elections malaise  
Council agreement supports campus developments  
New research and professional training pathway for postgraduate students  
Massey researchers to present at genetics conference  
One man band leads Pasifika concert  
Top Manawatū student-athletes named  
New era for national teaching excellence centre  
Opinion: Who stole my house of cards?  
Albany student centre wins architecture award  
China delegation expands Massey ties  
Distance education innovation recognised  
Make Chinese languages compulsory in schools  
Distance learning - 'we're right here' campaign  
Distance Students' Centre opens doors  
Focusing on conservation of orange-fronted parakeets  
Conference charts pathways to changing populations  
Albany Blues award top student-athletes  
Major award for Massey ecologist  
PhD student to present at education conference  
Opinion: New Zealand and China  
Insurgency specialist to work with Massey  
How to notify accidents and incidents at work  
Tertiary teaching courses in Wellington  
Smart Grass: Kick-starting our economy by adding value to what we do best  
OPINION: One Dimensional Education is Not Enough  
Massey offers custom MBA for Qatar Airways  
Food tech students give a taste of new products  
Crossbow bolt removed from cat's head

Massey women finalists in Women of Influence awards  
Pregnant women's changing sleep patterns revealed  
New Zealand's super-city, and growing  
Biosecurity – how safe are our borders?  
Controlling foot-and-mouth outbreaks  
Creating a design-led economy  
Designing food for the future  
Better public transport – the only viable future  
A blueprint for our agribusiness future  
Agriculture and the environment  
The future of fast food  
New appointments for College of Health  
The rise and rise of Auckland house prices  
Book traces struggle for film to be seen as art  
'Proud' alumna wins women of influence award  
Browner, bigger, older, leaner  
I share, therefore I am  
The workplace of the future  
Art and the social fabric  
Schools beyond the digital horizon  
Let's talk about the future  
Joyce backs creative industries  
Great HR important to farm success  
Top social work students named  
Kicking childhood obesity to touch  
\$3m in Marsden grants for Massey researchers  
Study into Chinese maternal eating habits  
Graduate wins top global design prize  
Finding the fountain of youth  
Good bugs: The future of medicine  
Massey staff member helps build houses in Nepal  
Research highlights presented at Wellington, Manawatū and Albany  
Promotions for 33 Massey academics  
Research Medal winners announced  
Researcher joins Massey's Early Years team  
Cow barns for productivity and smaller footprint  
Defence Studies scholar researches NZ's Pacific war  
More Wellington households needed for study  
What was your home thinking?  
Massey presence in local history week  
Young Ngāi Tahu saving well  
Modern analysis casts new light on WW1 deaths – Study  
Accountants to apply NZ lessons to Indonesia  
Massey launches youth smokefree campaign  
A week of sleep on Seven Sharp  
The gadgets that will change our lives  
Sustainability conference separates fact from fiction  
Virtual marae? No thanks  
Wearable robots keep elderly moving  
New study tests 90-year old hybridisation theory  
Push for professionalism in workplace health and safety  
Our changing body shape  
Getting older: Food for thought  
Our greying population  
Lecture looks at danger of biofilms  
Election 2014: The five hottest issues  
A seat at the top table  
Food scientist named Adjunct Professor  
Coach in residence takes on high school rowers  
Wellington businesses help students promote show  
Freshwater policy changes need careful scrutiny  
Special day for Singapore food tech grads  
Ihimaera winner in Māori book awards at Massey  
Sex worker story to prize-winning play  
Shoe fits for design students at Exposure  
Time for the 'creative capital' to walk the talk  
No ACC cover delays spinal injury recovery – study  
Poetry of medicine a winner for Massey writer  
Are the All Blacks tough enough?  
Armistice Day launch for World War I centenary book  
Design project on flattening now a published book

OPINION: Universities' challenge to maintain autonomy and academic freedom

Foundation launched to counter pain

ecentre helps Kiwi firms ride latest tech wave

Reintroduction specialists meet at Massey

Food, family, fishing in 12th Latin American film festival in PN

New head for Te Pūtahi-a-Toi

Technology aids children's reading comprehension – study

Images record Kiwi soldiers' war experiences

Enabling Excellence - staff forums aim to deliver the best workplace

Students take on council's priority topics

Massey researchers study impact of living wage

Psychology lecturer builds research collaboration in Malaysia

New publication provides peek into NZ's future

New catwalk format for fashion shows

Student volunteers thanked

Lecture probes truth of nutrition and exercise

Manawatu bus timetables adjusted to reflect change in use

Is my chair real, and other philosophical quandaries

World-leading mediator visits New Zealand

Small country, loud voice

Massey wins at Māori language awards

Tango Night returns to Palmerston North

North Shore student wins aviation awards

What can be done about rape culture?

Media framing of climate change – lecture hot topic

Climate change: A tale of two cities

Albany Lecturer of the Year named for 2013

NZ toxic contaminant levels halved - study shows

New directions in 21st century for humanities research

From ceramics to costumes - Hall of Fame inductees to be celebrated

Public invited to walk through War Memorial Park trench

kinetika connects with Massey for 2014

International director appointed to China trade association

Wellington kaumātua and Massey adviser dies

The new model: doing good in partnership

The Wiggles at Wildbase

Hunger Games devours graduate's designs

All Blacks show mental toughness in winning year

Massey celebrates graduation success

Te Radar joins in fundraising cause

Ballance winners make research visit

Preventing workplace cancer

Garden Genie weaves Startup Weekend magic

ecentre brings cloud experts together

Lecture explores how Kiwi kids learn

Massey marketing campaigns in running for top awards

Ad campaign gets absolutely positive Massey input

New manager induction programme launched

Staff invited to hear GrabaSeat guru

Big Massey presence at careers advisers conference

Massey research leads to conservation award

Classifynder wins top engineering prize

NZ needs to lift its game on environmental management

Teaching excellence awards for 2014

Bad bugs: Pandemics

Shane Bond bowls MBA over

Graduation ceremonies cap off year

Sensing conference on campus

Double celebration for doctoral graduate

Critical Approaches to be edited by New Zealanders

Research examines NZ Scouting and Guiding movements

Noel Leeming offers discount special to Massey staff

Academy puts spotlight on humanities research

Gen Y not as different as you think

Massey researcher wins top Maori award

Research finds spuds may aid cancer treatment

Massey presents doctorate on marae for first time

Recognition for long-serving staff

Economics symposium weighs up the competition

New Chancellor for Massey University

Massey CIO cycles to support abuse victims



Research uncovers truths about self-harm  
Natural risk seminar celebrates early career scientists  
NZ Quote of the Year finalists chosen  
Hawke's Bay foodies get behind the scenes Massey tour  
Institute hosts Oman education delegation  
Social media a boost for Olympic sports  
New site helps partygoers find perfect outfit  
Special ceremony for 50th year vet graduates  
Massey presents first sports nutrition short course  
Mathematics study examines PN and NY classrooms  
Book design commemorates Tangiwai tragedy  
Massey leads battle to prevent South Asia disease spread  
Graduates mark 50 years of Massey vet education  
New academy to champion humanities research  
First of the staff forums today  
Critical health psychologists in demand  
Artist's legacy secures international study trip  
Re-thinking supplying alcohol to under-18s  
Journalism textbook hot off the press  
Changes to air travel from January  
Images show how historic Peren building will look  
Change of role for Maori language professor  
Payment of staff salaries over Christmas  
Albany Flip Flop Awards for 2013  
'Gay rainbow' speech wins Quote of the Year  
Massey and ATEED join forces to build Auckland's future  
Massey's hottest stories for 2013  
Massey students win new Prime Minister's Asia scholarships  
Staff forums wind up successful year  
Who will win the 2014 election – and why?

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# Massey staff, athletes and alumni receive New Year's honours

Twenty New Year honours recipients have ties to Massey including current and former staff, graduates, student-athletes and three leading New Zealanders conferred with honorary doctorates.

Professor Vincent Neall of Massey's Institute of Natural Resources has been made a Member of the New Zealand Order of Merit (MNZM) for his work in earth science.

Professor Neall has taught earth science at Massey since 1973 and is one of New Zealand's leading experts on volcanoes.

Professor Emeritus Glynnis Cropp of Palmerston North was made an Officer of the New Zealand Order of Merit (ONZM) for her services to research in the humanities.

Professor Cropp started as a French lecturer at Massey's Manawatu campus in 1963, but during her career at the University she was involved in research, teaching and senior administration as head of the School of Languages and also Dean of the Faculty of Humanities.

Though she officially retired in 2001 she continued to teach French literature, language and European history until 2010.

Three of the New Year honours recipients have honorary doctorates from Massey; Dr Alan Bollard and Dr Turoa Royal were made companions of the Order of New Zealand (CNZM) for services to the state and services to education, and Dr Philip Yates an ONZM for services to agribusiness.

Massey Olympic and Paralympic gold medallists Hamish Bond, Lisa Carrington, Olivia Powrie, Jo Aleh and Mary Fisher were made members of the New Zealand Order of Merit (MNZM).

Massey alumni named in the honours list were: Dr John Craig of Whangarei, ONZM for services to conservation; Anthea Simcock of Hamilton, ONZM for services to child welfare; Beverley Chappell of Waikane, MNZM for services to senior citizens and the community; Dr Mary Dawson, MNZM for services to Girl Guides and the community; Inspector Mark Harrison of Palmerston North, MNZM for services to the New Zealand Police and the community; Kathleen Joblin of Whanganui, MNZM for services to health; and Lorna Sullivan of Tauranga, MNZM for services to people with disabilities.

Queens Service Medals were also awarded to Massey graduates David Blackwell of Christchurch for services to tennis, William Burrill of Auckland for services to regional parks and conservation and Gregory Makutu, who lives in New South Wales, for services to the Maori community and veterans.

Date: 07/01/2013

Type: University News

Categories: Any



*Professor Vince Neall*



*Professor Emeritus Glynnis Cropp*



*Massey graduate and Olympian Hamish Bond*

# Massey becomes national Startup Weekend sponsor

Budding entrepreneurs across New Zealand will get to test their business ideas at one of 2013's Startup Weekend events, thanks to the support of Massey University.

At least 10 separate events will be held in New Zealand in 2013, beginning with Startup Weekend Wellington on Feb 16-18. The popularity of Startup Weekend has seen events pop up in regional cities throughout New Zealand, in addition to the sell-out events held in the main centres.

Originating in the US, Startup Weekend is a huge international movement with events being held every weekend, from Ulan Bator to Buenos Aires, Paris and Palmerston North.

Professor Ted Zorn, head of Massey University's College of Business, says Startup Weekend fits perfectly with Massey's aim to build closer relationships with the business community and contribute to New Zealand's economic success.

"As a university, Massey has carved out a reputation for being innovative and progressive, and we have a strong focus on initiatives that foster entrepreneurship, innovation, and commercialisation. The sharing of information and ideas and encouraging innovative thinking is what Startup Weekend is all about."

Microsoft and BNZ are also new national sponsors in 2013, alongside important local sponsors in each Startup Weekend city that make the not-for-profit events possible.

Global Startup Weekend facilitator and Wellington startup investor Dave Moskovitz points to the number of business teams being born out of Startup Weekend. Transcribe Me, winner of Auckland Startup Weekend 2011, has raised more than NZ\$2 million from offshore investors and at least four companies launched at Startup Weekend events have applied to digital startup accelerator Lightning Lab, looking to ramp up growth.

"It's already having a huge impact in the ecosystem. Tickets are selling out well before the event itself; everyone wants to be involved. The fact Massey has come on board as national sponsor, and Microsoft and BNZ want to get in behind it, shows the support and track record Startup Weekend is building in New Zealand," Moskovitz says.

The experience is unique, he says – fun, instructional, creative and hard work. There are even a number of Startup Weekend 'junkies' emerging, travelling the length of the country to attend successive events in different locations.

Startup Weekend Wellington 2013 will be the third held in the capital, and comes ahead of the inaugural events in Hawkes Bay and Dunedin. Palmerston North and Tauranga held their initial events in 2012, and Hamilton is lined up to have its first in November.

Startup Weekenders bring business ideas to the opening pitch night, which are voted on by the room. This leads to teams forming around the best ideas on the night. The next 54 hours are all about creating a viable proposition, including a product prototype, by the end of the weekend. A panel of judges reviews the final pitch from each team and awards prizes.

Massey University is hosting Startup Weekend Wellington in 2013 at its new College of Creative Arts building and sees the event as a cornerstone experience for up-and-coming startup founders.

## Useful links:

[www.wellington.startupweekend.org](http://www.wellington.startupweekend.org)

[www.startupweekend.co.nz](http://www.startupweekend.co.nz)

Date: 07/01/2013

Type: University News

Categories: College of Business



*Massey's new College of Creative Arts building, venue for Startup Weekend Wellington, the first event in 2013*



*Distinguished Professor Gaven Martin and Professor Dianne Brunton survey the new science labs before the blessing ceremony at the Albany campus*

## **New science labs blessed in dawn ceremony**

A dawn ceremony blessing the new Student Central Science Labs was held at the Albany campus on Wednesday.

The blessing was led by Haahi Walker (Ngāti Whātua o Kaipara kaumātua) with support from his daughter Rita and Glen Willcox, and included a tour through the two-storey building.

Head of the Institute of Natural and Mathematical Sciences Distinguished Professor Gaven Martin says the new labs will provide a great environment for undergraduate science students to learn in. "These facilities are state-of-the-art and will support Massey's many innovative programmes both in the new College of Health and in the College of Sciences – it's just great space and staff are really looking forward to getting in there and getting going. It's a great way to start the year."

The new labs back on to the original Student Central building, which was officially opened in March 2012. The entire facility cost just over \$21 million and it's an investment Professor Martin says is essential to support the growing Albany campus.

The ground floor houses three physics teaching labs and an equipment room, with one lab able to be transformed into a completely dark environment for optics experiments. It is also home to technicians and tutors who will teach in the labs. The second level has four biology labs of varying sizes with moveable walls to allow for changes in class sizes, and includes the latest ventilation technology and in-room bio-hazard showers.

An official opening ceremony for the building will be held when students are on campus.

Date: 10/01/2013

Type: University News

Categories: Auckland; College of Sciences

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*Sadie and Iris Donaldson*

## Technology essential to children's success

Children need access to technology if they want to succeed in the 21st century with so many of the world's transactions done over the internet, says Massey Professor Mark Brown.

This time of year parents flock to stationery stores to purchase items required for the school year, and some will be asked to buy a laptop, tablet or smart device for their child.

This may seem like a lot of money to spend on a child, but Professor Brown, director of Massey's National Centre for Teaching and Learning, says it is an investment in their future.

He says purchasing a computer or tablet is important for developing your child's technology skills for future employment.

"In less than a decade people have become accustomed to downloading their music from the web, reading electronic books from Kindle and iPad-like devices, and accessing the latest news and events through online sources," he says.

"If our children are to take full advantage of the potential benefits offered by new forms of digital learning, then access to appropriate technology is essential."

A recent parliamentary inquiry into digital learning recommended that all children and teachers have appropriate access to technology.

"We have a responsibility to address the growing problem of digital exclusion. Learning through technology is one way of ensuring that we develop a more inclusive society where children develop appropriate 21st century skills."

He says both parents and teachers play an important role in ensuring children make the most of the technology available. "It's important to acknowledge that digital technology does not replace the best of conventional learning that occurs in the classroom or at home.

"The benefits of technology depends on the way children, parents and teachers choose to use it to enhance learning. When used well for educational purposes, the latest technology can help create opportunities for more active and meaningful learning experiences."

However it doesn't mean everyone in a household needs their own device.

"It's unrealistic to think that all parents and caregivers can afford the cost of the latest iPad-like device. There are benefits of sharing a common device as rich conversations can take place around the technology.

"However, there are times when you need some type of computing device to complete a piece of individual work. This is why parents and teachers are important in ensuring the best and most equitable use of the technology."

He says parents concerned about their children using social networks such as Facebook need to appreciate the role technology now plays in supporting friendships and encourage their children to include them in their network.

"Learning is inherently a social activity and rather than trying to ban children from joining such networks and playing online games where they collaborate with other players from around the world, we need to educate them, and many adults, on appropriate usage.

"Digital literacy is here to stay and if we are serious about taking advantage of the potential benefits of digital learning then we need to appropriately resource our schools and teachers."



*Professor Mark Brown*

Type: Research

Categories: Home Page article; Learning Management System; Teaching

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*Dr Lorenzo Ductor and Dr Simona Fabrizi, co-founders of ATE.*

## New research network launched at Massey

A young group of economists based in Australia and New Zealand have launched a new network to champion the contribution of theoretical economics to solving real-world problems.

Called the Research Network in Applied and Theoretical Economics (ATE), the network is hosted and administered at Massey University. It was co-founded by Drs Simona Fabrizi and Lorenzo Ductor, both lecturers in economics at Massey, to bridge the gap between the work of theoretical economists and how their research is applied in practice.

“Everyone in this network has a strong theoretical base, and an interest in applying that theory to solving real-world problems,” Dr Fabrizi says.

“We all want to see policy recommendations made that are based on sound, validated research. Sometimes the urge to try and find solutions quickly means that policies are implemented too early in the process, without necessarily waiting for scientifically proven research findings, or worse – without using existing results that have been certified by the academic community.”

Fellow ATE executive board member Dr Steffen Lippert says the sub-prime mortgage crisis was an example of “a wrongful application of economic theory”.

“Banks learned that it would increase their profits if they gave incentives to their staff to sell more mortgages, but providing incentives is not a one-dimensional problem,” he says. “The banks disregarded the second dimension to the problem, which is the quality of those mortgages.

“Leading contract theorists were studying such dangers, but the dialogue between theory and practice was not as effective as it could have been before the crisis hit.”

Dr Fabrizi hopes ATE will facilitate the sharing of information between academics, and also the dissemination of research to a wider, non-academic audience. The network encourages joint research projects between members, and will host regular public lectures and workshops.

While ATE has an Asia-Pacific focus (its executive board are all based in Australia and New Zealand), the network connects trans-Tasman scholars to other researchers from Europe, North and South America, China, and Japan.

It also has some high profile international support. Highly-regarded academics including Professor Francis Bloch from the Economics Department at Ecole Polytechnique, Professor Patrick Rey from the Toulouse School of Economics, and Professor Sanjeev Goyal from Cambridge University provide mentorship and advice as members of the network’s advisory board.

ATE has identified some key research themes, including the health sector, social networks, fiscal and financial stability, decision theory, game theory, and institutions and incentives. Its members are already working on joint research projects in areas ranging from the relationship between patenting criteria and venture capital activity, to using a researcher’s social networks to predict their future productivity, and the regulation of direct-to-consumer advertising in the prescription drug market.

Dr Fabrizi also hopes ATE can play a role in encouraging young New Zealanders to pursue postgraduate studies in economics, and to thereby increase the value placed on rigorous research and fundamental economic theory.

“In New Zealand there seems not to be enough appreciation for a PhD in economics, which is a shame. In Europe, where I am from, a lot of people do a PhD in economics, whether they plan to become an academic, a policy maker, or a consultant,” she says.

“The network wants to change the perception of ‘Oh, you’re an economist. You sit in your office doing complicated mathematical things and no one understands you.’ I think there really is a misconception about what an economist can do.”

ATE’s executive board is made up of Dr Simona Fabrizi and Dr Lorenzo Ductor from Massey University’s School of Economics and Finance; Dr Steffen Lippert, Otago University; Associate Professor Hodaka Morita, University of NSW; and Associate Professor Matthew Ryan, Auckland University.

For more information visit: <http://ate.massey.ac.nz>

Date: 17/01/2013

Type: Research

Categories: College of Business





Professor Steve Stannard

## It's not just about Lance

**Opinion: By Steve Stannard**

I don't condone the now undisputable fact that Lance Armstrong took illegal drugs to win. I especially don't like the fact that some of his peers like Tyler Hamilton and David Millar are venerated after "fessing up" and "dobbing in" - but only after they've been caught.

What I really hate is the head in the sand attitude adopted by people in the cycling world who knew something dodgy has been going on for a long time but refused to do anything about it.

The UCI and various national cycling federations sit squarely in those camps, but so do some of my peers; exercise scientists and coaches working with EPO laden and blood doped riders who surely saw some field and laboratory-based "feats" which were just not natural.

Doubtless some of these people have ridden on the coat tails of the Armstrong ilk, making money and getting promoted. Where is Lance's coach now? You know, the one that sold all the books about what training you need to do to become the next Lance. Where are his team of scientific advisors who have even published papers describing the magnificence of his almost supernatural physiology. Gone to ground I dare say. Perhaps some of these hangers-on will now write their own book...

Worst of all though are organisations that made a motza from associating their products with Armstrong, but are now asking for their money back. These are apparel and equipment manufacturers, nutrition companies, television companies, and hey, even a postal service. Well, they sold lots of their stuff at the time because Lance promoted it, and they made plenty of money then. Even the South Australian government is reportedly reclaiming the appearance money they paid Armstrong. Excuse me, but the fact that he went there meant plenty more people turned up in Adelaide and spent in hotels, bike stores, and restaurants. It's not like they're going to go and ask for a refund on their winery tour in 2008 because Lance has just now admitted to taking EPO.

Some years ago, a cyclist friend of mine, an accomplished racer, who got a "holiday" from competing courtesy of a banned stimulant, had an interesting slant on 'drugs in cycling'. He said "why do they make such a big deal out of it when cyclists regularly negotiate to influence the result?" By "negotiate", he meant that in cycling the winner is often not the best rider, but the one who can cajole, influence, or even bully other riders into assisting them. It works like this because the person at the front of the bunch doing 50 km/h has to do twice as much work as the person sitting behind him, and maybe three times as much work as the bloke spinning his legs in the middle of the pack.

Riders will jostle for position during the race to avoid taking the wind until they really have to, like when it's time to sprint for the finish. It means during a multi-day 'tour' a rider with a strong team can be protected from the wind day after day, until the individual time trial stage when he/she can show their muscle and put some time into their opponents.

Incidentally, when people ask whether Armstrong won all his tours because of his drugs, I say "no, he won the because he had the strongest team around him. But, he had the strongest team because he made them all take drugs..." The impact of aerodynamics is the reason cycling is such a wonderfully complicated sport often referred to as "chess on wheels"; you not only have to outdrive your opponent, you have to out-think them too.

Sometimes negotiating the result means exchanging expected prize money. A scenario might play out like this: two riders take turns into the wind to maintain a breakaway, but one's a better sprinter so the other, knowing he has little chance of winning, suggests "if you let me win in my hometown, I'll give you the prize money". Now that'd be a win/win, because one rider gets first and second prize money, and the other hometown glory and a better sponsorship package next year.

Extrapolate this sort of cooperative thinking to team racing and you find situations where whole teams are bought out by another team so their man can win the big race. There are tens or even hundreds of thousands of dollars in prizes, sponsorship, and endorsements at stake. This is a truly professional sport and part of the "rich tapestry" and certainly the history of cycling. It's fairly open knowledge and tolerated by the riders, the fans, and to some extent, the officials. However, apply this sort of thinking to test cricket and it's called corruption. All of a sudden, as my cycling friend pointed out, "a little pill here and there seems inconsequential..."

There is no harder life than a pro-cyclist, riding and racing every day of the week, rain, hail, or shine. Unless you're at the very top, the pay's not particularly good and you're only one crash away from your career being over. It's not surprising therefore that drugs are taken and money

changes hands. These practices and their vested acceptance reflect the history of the sport and greatly influenced what it is today. But, for the sport to move on, some things need to be consigned to history and those accepting of the "old ways" consigned as well.

Good on Lance for finally admitting. There's plenty of others out there, coaches, administrators, and sponsors alike, who still need to. Nothing short of an entire clean out is needed. I'm happy to help push the broom...

***Professor Steve Stannard is the head of Massey University's School of Sport and Exercise and a former Australian representative road-racing cyclist. He won last year's Wellington to Auckland Cycle Challenge and will compete in the New Zealand Cycle Classic starting Wednesday.***

Date: 18/01/2013

Type: Features

Categories: Home Page article; College of Health; School of Health Sciences; School of Sport, Exercise and Nutrition

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## Team Massey begins cycle classic on home soil

Team Massey joined 15 other cycling teams at Massey's Manawatu campus for the opening time trial of the New Zealand Cycle Classic today.

The tour – the only New Zealand race that is endorsed by the International Cycling Union – runs until Sunday. Sixteen teams are expected to line up for the tour, including five Australian teams and the best New Zealand riders.

The time trial starts and ends at Massey's Sport and Rugby Institute and takes in part of the campus's Ring Road and surrounding rural roads.

Team Massey is led by School of Sport and Exercise head Professor Steve Stannard and also features Matiu Kaihau, Shem Rodger, Luuk van Wagendonk and Roman van Uden.

The tour launches the 33 days of cycling campaign. Run by Sport Manawatu, every day will feature an event, activity or competition related to cycling.

The tour concludes at the top of the Saddle Road on Sunday.

Date: 23/01/2013

Type: University News

Categories: Home Page article; Academy of Sport; College of Health; College of Sciences; Institute of Sport and Rugby; Palmerston North; School of Sport, Exercise and Nutrition; Sport and recreation; Uni News



Team Massey's Professor Steve Stannard during today's time trial at the New Zealand Cycle Classic

# Update Notice: Road closures and diversions at Wellington campus

As part of the development of the National War Memorial Park and Buckle St under-pass, road closures and diversions will affect staff, student and visitor access to the Wellington campus for the next 18 months.

The New Zealand Transport Agency will move to stage two of the development from Friday, January 25, until further notice. This stage will see the road intersection of Tory, Buckle and Tasman streets closed to all traffic. The Buckle St diversion will be open for use. Any vehicle exiting from Massey's Buckle Street (Entrance D) will be required to turn left up Taranaki St then right onto Webb St to get access to get to State Highway 1 and travel north out of Wellington. The NZTA advises that it will have people within these areas to assist with directions and advice when the new diversion road opens.

Students, staff and visitors wanting to get to the Tasman St entrances by vehicle will need to travel either around the Basin Reserve to Rugby St or around the campus via Wallace and John Sts. New signage will be installed to help direct traffic. It is recommended that all staff, students and visitors allow an extra 5-10 minutes to their schedules to accommodate traffic delays.

A map outlining the road closures and diversions is [here](#)

Date: 23/01/2013

Type: Internal Communication

Categories: Any

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## Charter schools 'not fair' to communities

The Government's proposed charter school model replicates the worst elements of overseas charter schools, Massey teacher education specialist Professor John O'Neill says.

Submissions to the Education Amendment Bill 2012 close today, and if the bill passes through Parliament, it will allow for public private partnership schools to be introduced.

Professor O'Neill, from Massey's Institute of Education, was one of 12 education experts who last year conducted a detailed review of international private partnership schools – known as charter schools.

He says the model proposed for New Zealand would simply replicate the worst elements of overseas “charter” or “free” schools.

“Typically, these kinds of schools are given attractive sounding names, but the reality is very different,” Professor O'Neill says. “In New Zealand they will be called ‘partnership schools kura hourua’ but in fact they are a public private partnership, a commercial contract between the government and a private company or body corporate or body sole.”

Professor O'Neill says New Zealand state schools are democratic and accountable to their local community, with detailed annual and long term planning and reporting requirements to parents and the Ministry of Education.



*Professor John O'Neill*

“It is easy to get official information on how well a state school is doing for its children and the community. But in the proposed PPP schools, it will be very difficult.”

He says other aspects of the partnership schools proposal were bizarre. “The Government wants to allow unqualified, unregistered people to work with our most educationally disadvantaged and marginalised students, instead of teachers.

“And the bill proposes to create a new category of school. However, the Education Act 1989 already allows the minister to establish a kura or a special character school within the state system but only when local parents want them.”

Professor O'Neill says the Government appears to want to open up state schooling to private business interests by giving them “free money” from taxpayers to run private schools even if the local community does not want them.

“Overseas, this is called corporate welfare or crony capitalism; in New Zealand we certainly wouldn't call this a fair go.”

Date: 24/01/2013

Type: University News

Categories: College of Education; College of Humanities & Social Sciences

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*Associate Professor Brett Gartrell and Shell New Zealand chairman Rob Jager with a kiwi at Wildbase Hospital*

## Kiwi research to prevent and treat disease

New research by a Wildbase Hospital veterinarian will help combat the parasitic disease coccidiosis that affects kiwi in captivity.

This comes as Wildbase announces a major ten-year partnership with Shell New Zealand that will significantly improve conservation outcomes for New Zealand.

Massey University wildlife veterinarian Kerri Morgan has learned valuable information about the parasite's biology and how it interacts with kiwi that will now directly affect the conservation management of the species.

The parasite infects the gastrointestinal and renal system and can result in death.

"We see and treat quite a few cases of coccidiosis at Wildbase and we recognised it was a major health problem in the conservation management of kiwi," Ms Morgan says.

Coccidiosis was first recorded in kiwi in 1978 but little was known about it despite it being the most prevalent disease in kiwi in captivity – with knowledge extrapolated from what was known about coccidiosis in chickens.

"The point of the research was to create knowledge of the parasite and its life cycle within the kiwi host, so we can give advice on husbandry and the management of the disease in captivity," she says.

Kiwi numbers in the wild continue to decline – with less than five per cent of wild kiwi chicks in non-managed sites reaching adulthood – so hatching and rearing kiwi in captivity away from predators is pivotal for their long-term survival. But as part of conservation strategies such as Operation Nest Egg, young kiwi are often held together in high numbers and this increases the risk of them coming into contact with the parasite and becoming ill.

For her doctoral research Ms Morgan examined tissue samples from dead kiwi, as well as parasitic life stages shed in faeces of hospitalised kiwi treated at Wildbase hospital. Faecal samples from wild and captive kiwi were sent from conservation workers around New Zealand.

She identified coccidiosis in four of the five species of kiwi, including brown, rowi, great spotted and Haast tokoeka, and examined risk factors to determine which kiwi are most prone to the disease. Recovery of DNA from the parasites has enabled determination of the family of coccidia which affect kiwi, and further results are pending which will hopefully shed some light on the different species.

Her research shows the disease behaves very differently in kiwi than chickens, and this information will be used to provide advice to conservation workers managing this disease in captive reared kiwi.

Wildbase director Brett Gartrell says the research is an excellent example of how health problems affecting the conservation of native species can be identified through clinical cases admitted to Wildbase.

"Kerri has been able to engage the research capabilities of Massey University to apply cutting edge scientific methods to this health problem and come up with practical solutions that directly affect the conservation management of the species."

Dr Gartrell says for the past decade Massey's Wildbase team has provided veterinary services to native species conservation in New Zealand, treating more than 1800 native animals, half of which come from threatened or endangered species, but they now needed help to do more.

"Our caseload, staffing levels and contributions to conservation has grown annually, but the physical space we work in has not. The Wildbase hospital consists of three small rooms, which are used to hospitalise patients, carry out treatments and do food preparation and orthopaedic surgery. The physical size of the hospital is now limiting both the quality of care and the caseload we can provide."



*Wildlife veterinarian Kerri Morgan with a kiwi being treated at Wildbase*

“We are currently fundraising to build an expanded Wildbase Hospital, that will directly raise our capability to provide veterinary services for conservation of native wildlife in New Zealand.”

Dr Gartrell is proud to announce Shell New Zealand has made a founding contribution of \$400,000 and has committed to providing annual support for clinical services for the next ten years.

Shell New Zealand has supported the centre since its inception in 2001 and has seen the significant benefits of the work to the management of endangered species. “We are proud to partner and support Wildbase and its dedicated team who are the unsung heroes of New Zealand conservation,” says Shell New Zealand chairman Rob Jager.

“We’ve been working Wildbase for over ten years now and we’re excited about this new chapter, and the new hospital, which will enable staff to treat more animals and give them the best possible care and rehabilitation.

“Shell sees real value in promoting and supporting the things that are important to all New Zealanders. Looking after our threatened species so that they can thrive is critical to maintaining a healthy natural environment we can all enjoy.”

Massey University will contribute a quarter of the \$1.47m the new hospital will cost. Public donations can be made [here](#).

**Background information:**

The new Wildbase hospital will expand from 25m/sq to 250m/sq and will allow Wildbase to treat more animals to a much higher standard.

**It will contain:**

- Five wards that will allow Wildbase to treat more birds, and to hold them in better, climate-controlled conditions.
- A dedicated sterile surgical facility that will reduce the risk of infection and improve outcomes
- An air filtration system that will remove airborne bacteria and reduce the risk of infection and surgical complications
- An intensive care unit that will greatly reduce patients' exposure to noise and light and give enhanced monitoring of sick and injured animals
- Increased space for teaching with the ability for large numbers of students to view operations and learn best practice
- Separate food preparation areas with space to manage live insect growth
- Public viewing areas including a seabird pool which will be open to the public to view from the outside of the building

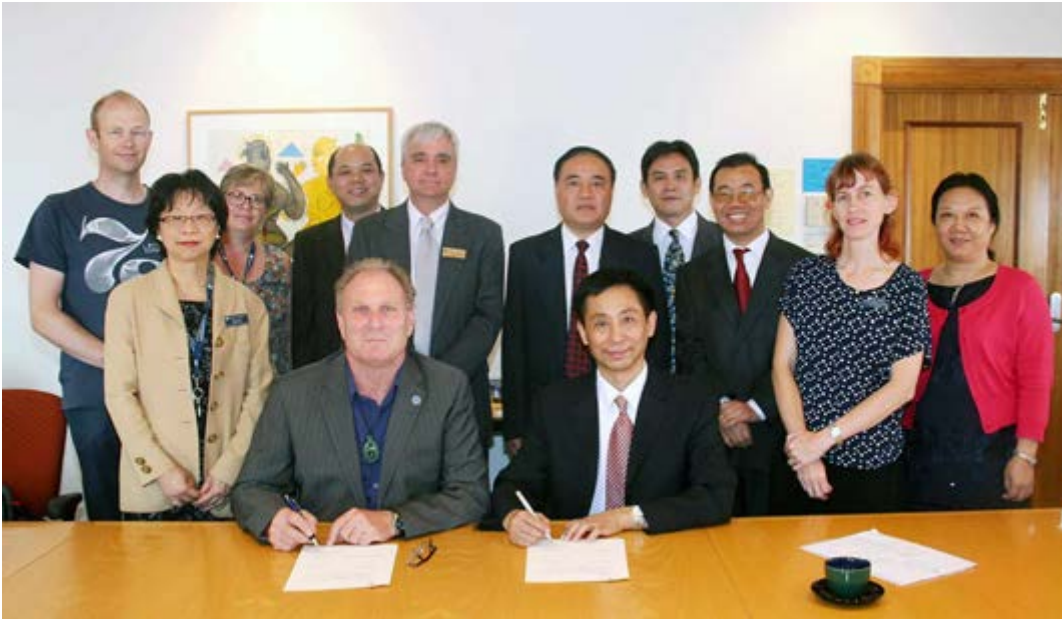
Date: 24/01/2013

Type: Research

Categories: Home Page article; Alumni; College of Sciences; Environmental issues; Funding; Massey Foundation; Palmerston North; Research; Research - Resource dev and man; School of Veterinary Science; Uni News; Wildlife Ward

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*Professor Chris Moore (seated front row) and Guangzhou Medical University's Vice-President Professor Wei Donghai sign memorandum of understanding. Back row: Professor Harald van Heerde (Massey), Jean Lim (Massey), Dr Sandy Bulmer (Massey), Dr Lu Jiachun (GMU), Associate Professor Russell Gregory-Allen (Massey), Mr Chang Qing (GMU Vice-President), Professor Liu Jun Rong (GMU), Deputy Director General Hu Bingjie (GMU), Sandra Mohl-de-Vallejo (Massey), Professor Zhou Ying (GMU).*

## **New agreement with Chinese medical university**

Opportunities for international students to experience New Zealand's culture and improve their English are among goals outlined in a memorandum of understanding signed today with Guangzhou Medical University at Massey's Albany campus.

The agreement focuses on students studying towards a Bachelor of Business Studies, majoring in marketing. Guangzhou Medical University, established in 1958, encompasses five schools situated across four campuses and is in the top 50 Chinese medical universities.

Delegates from Guangzhou Medical University who attended the signing at Massey's Albany campus in Auckland were Professor Wei Donghai, Vice President (delegate leader); Mr Hu Bingjie, Vice Director of Guangzhou Health Bureau; Mr Chang Qing, Vice President; Professor Lu Jiachun, Dean of International Education School; Professor Liu Junrong, Dean of Health Management; and Professor Zhou Ying, Vice Dean of Nursing School.

College of Business Associate Pro Vice-Chancellor (International) Professor Chris Moore says it means international students will benefit from learning about the New Zealand way of life and improve their English. An added benefit is of New Zealand students interacting with other cultures.

The agreement outlines common interests and the potential mutual benefits from collaboration and cooperation in areas including marketing activities and student exchanges through Massey's 2+2 Pathway Programme. This programme involves cohorts of students studying for two years in their home country and then moving to New Zealand for two years to complete their degrees at Massey University.

Professor Moore, who is also the college's Teaching and Learning deputy director, developed the first major pathway programme with Wuhan WTO School, along with senior lecturer in finance Dr Jing Chi, in 2006. Through continued efforts by Professor Moore, Dr Chi, School of Economics and Finance head Professor Martin Young and other schools and staff in the College of Business, there are now more than a dozen pathway programmes supplying about a third of the college's international students.

Date: 25/01/2013

Type: University News

Categories: International

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## More discounts and specials for Massey staff

For a limited time Massey University has partnered with GSB Supplycorp Ltd in order to provide staff with access to the GSB employee benefits programme.

This partnership enables staff to receive discounts and special deals from a number of leading suppliers for personal use. Staff will shortly be receiving in the mail their individual GSB Club 1 Rewards Passport to use in conjunction with their staff ID card to access these discounts in-store.

To find out more information please visit the [POD benefits webpage](#).

Date: 25/01/2013

Type: Internal Communication

Categories: Any

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Outside the new Institute of Education base are academic programmes director Dr Kathleen Vossler, Julie Sakai, Associate Professor Sally Hansen, School of Curriculum and Pedagogy head Dr Alison Kearney and School of Educational Studies head Professor Howard Lee.

## New home for Institute of Education

The new Institute of Education building on the Manawatū campus is officially open for business.

More than 100 education staff have moved from the Hokowhitu site to the former student administration (NSATS) building on the corner of Collinson Rd and Albany Dr.

The new Collinson Village has been built diagonally opposite.

On Friday a welcome was held at the new premises for staff to meet others working nearby.

Institute interim director Associate Professor Sally Hansen says moving to the main campus felt like a new start. "Staff are enjoying being part of the main campus and enjoying a new environment," Dr Hansen says.

"Some staff have said that they feel they've started a new job. There's a general feeling of excitement and anticipation about being in a new place."

For more than 30 years the Hokowhitu site was home to the former College of Education and before that, the Palmerston North Teachers' College.

In his latest report to the Heritage Restoration and College of Education Relocation Programme steering group, programme manager Keith Harvey says the only education staff members still to move from Hokowhitu are those from the Centre for Educational Development, who are scheduled to relocate in the week of February 18.

Mr Harvey says the Hokowhitu Library has also relocated to Turitea and artwork will be next. Some will be located with the institute and the rest stored until the staff are moved into their permanent locations towards the end of the relocation and restoration programme.

Date: 28/01/2013

Type: University News

Categories: College of Education

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## Strategic innovation fund expanded for 2013

Vice-Chancellor Steve Maharey has announced that the University's Strategic Innovations Fund will be in place again this year, with a new funding platform available.

The fund has operated through two contestable funding platforms – Enabling Excellence, for one-off initiatives of up to \$30,000, and Responsibility, for up to \$100,000 to provide solutions to major issues confronting New Zealand and the world.

In addition, a provision has been made for a third funding platform –Consolidation, which will cater for strategically linked initiatives, activities or projects already under way that require a one-off funding injection to facilitate completion.

All platforms are open for applications to be lodged by March 28. After this the fund may re-opened if there is unallocated money.

Further information and application templates are here:

<https://www.massey.ac.nz/massey/fms//About%20Massey/University-Management/documents/SIF-2013-Overview.pdf>

Date: 28/01/2013

Type: Internal Communication

Categories: Any

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# Massey to help future sports stars

Massey University's School of Sport and Exercise and Sport Manawatu have developed a new sporting academy to develop the next generation of Olympians.

The Manawatu Athlete Development Academy caters to athletes aged 15-20 who have begun to break into international competition, but are not yet eligible for High Performance Sport New Zealand assistance.

It is open to athletes from all sporting disciplines living within the Manawatu, Horowhenua, and Tararua regions. The academy offers athletes access to mentoring, workshops, sport science testing and other services.

The programme will be led by local high performance coach Andrew Nicholls, who has taken up the newly established role of Coach in Residence at Massey. He has recently returned from coaching duties with the New Zealand Youth Olympics team, and is a personal coach to Olympic triathletes Ryan Sissons and Kris Gemmell.

"I am excited to get to work with some of the region's most talented athletes," he says. "By supporting their drive and enthusiasm with the combined resources of Massey University and Sport Manawatu, I will be able to help them on their way to becoming high performance athletes," says Mr Nicholls.

Programme organisers, Sport Manawatu sport and recreation manager Hamish Meacheam and Massey lecturer Ian O'Boyle, are hoping the academy will cater for up to a dozen athletes this year beginning in March.

"We are hoping to attract and support the very best young athletes in the regions. We are thrilled to be working with Massey University to bring this academy to our region," Mr Meacheam says.

Applications for the Manawatu Athlete Development Academy are open now. Apply via the Sport Manawatu website [www.sportmanawatu.org.nz](http://www.sportmanawatu.org.nz). Applications close February 8.

For further information:

Ian O'Boyle,  
Lecturer in Sport Management,  
School of Sport and Exercise,  
Massey University  
Phone 06 356 9099 extn 7906

or

Hamish Meacheam  
Sport and recreation manager  
Sport Manawatu  
Phone 06 357 5349

Date: 28/01/2013

Type: University News

Categories: College of Sciences; Explore - HEALTH; Palmerston North; School of Sport, Exercise and Nutrition; Sport and recreation; Uni News

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## Blue balloon dream a winner for Massey playwright

A short play involving the magical, transformative qualities of a blue balloon, by Massey University's Associate Professor Angie Farrow, has won first prize in a Canadian international playwriting competition.

Dr Farrow, who teaches drama and creative processes in the School of English and Media Studies at the Manawatu campus, took out first prize in the Toronto-based InspiraTO Theatre Contest last week.

Her 10-minute play, *The Blue Balloon*, was selected from among 400 entries worldwide.

The play – metaphorical and surreal – is about a relationship breakdown, and sees the grieving male protagonist releasing a blue balloon that engulfs his city and its inhabitants. The balloon is a liberating presence, prompting characters to think, say, feel and do things they hadn't thought possible.

The story, inspired by a writer Ronald Barthelme's *The Red Balloon* and influenced by the likes of Irish playwright Samuel Beckett, takes an imaginative punt on the existential notion of how to free the human psyche so it can revel in pure visionary, expressive wonder.

"The blue balloon is a metaphor and is antidote to the usual constraints, rules and conventions that prevent us being more expansive, and more truly alive," she says.

Dr Farrow says she loves the idea of short theatre tackling bold, challenging ideas in a short space of time. And she reckons the short play might be entering its heyday, with busy lives and short attention spans demanding artistic satisfaction in smaller chunks.

Describing short plays as "haiku theatre where you say big things in small spaces," she says her success is particularly pleasing because there are so few competitions for playwrights.

"It's a frustrating area in that sense. There are dozens of competitions for short stories, but for theatre there are very few – they are like gold," says Dr Farrow, who has written 10 short plays, including prize-winners such as *Tango Partner*, *Falling* and *Lifetime*.

*The Blue Balloon* will premier in New Zealand in Palmerston North's Darkroom Theatre on April 15 as part of a showcase of six of Dr Farrow's short plays, and the week after at Wellington's new Bats Theatre. It will be staged in Toronto in June as part of the InspiraTO Theatre Festival.

Date: 29/01/2013

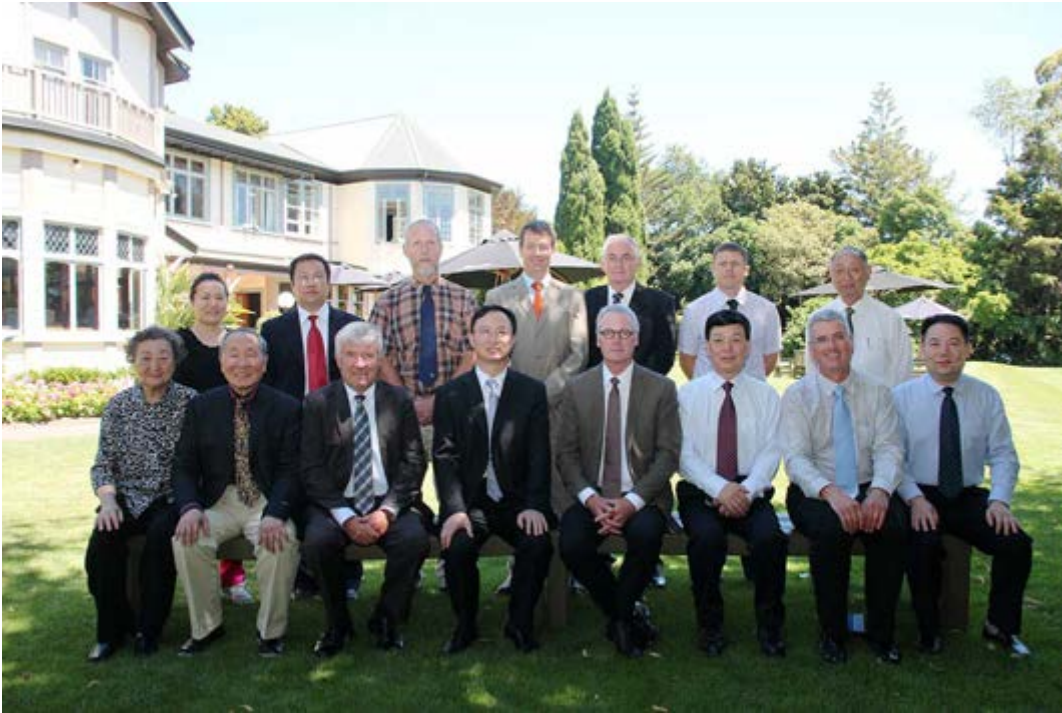
Type: Awards and Appointments

Categories: College of Humanities & Social Sciences



*Associate Professor Angie Farrow*





*Front, from left: Professor Huiming Liu, Professor Daquan Li, Massey Deputy Vice-Chancellor Professor Robert Anderson, Professor Bin Jia, Mr Maharey, Professor Runlin Ma, Professor Frazer Allan, senior agronomist Hui Wang.  
Back: Senior engineer Jiangping Li, Professor Zongsheng Zhao, Professor Hugh Blair, Michael O'Shaughnessy, Professor Steve Morris, Professor Paul Kenyon, Dr Alex Chu.*

## Animal agriculture expert made honorary professor

A Chinese animal agriculture specialist with a longstanding relationship with Massey University has been made an honorary professor in the Institute of Veterinary, Animal and Biomedical Sciences.

Professor Runlin Ma is professor and principle investigator at the Institute of Genetics and Developmental Biology at the Chinese Academy of Sciences in Beijing.

Massey Vice-Chancellor Steve Maharey says Professor Ma is "a great friend of Massey University and New Zealand...one of the most influential people in agriculture for New Zealand".

His relationship with Massey began in 2005 with the signing of a tripartite agreement between Peking University, Shihezi University and Massey for joint research on pasture irrigation, soil testing and sheep breeding. It was renewed last September.

It has led to Massey scientists being involved in the development of the entire sheep flock in China. In addition, Massey has ambitions of being a major contributor to the World Sheep Centre development project in China.

Yesterday Professor Ma, Mr Maharey and delegates from Shihezi University and the Xinjiang Production and Construction Corp (9th division) attended a function at Wharerata on the Manawatū campus to mark the honorary appointment.

"It is an honour for us to have someone of such great standing at Massey," Mr Maharey said.

Date: 29/01/2013

Type: Awards and Appointments

Categories: Home Page article; College of Sciences; Explore - Agriculture/Horticulture; Uni News; Vice-Chancellor



## Running training for Massey staff

Running training is available for Massey staff in Wellington over the next two Mondays in the lead-up to the city's Round the Bays runs on February 17.

Interested staff are invited to meet at noon at BPM Fitness on Wallace St for a 40-minute run that starts at 12.10pm. The training is open to all levels of joggers through to runners. Expect a warm-up, technique training, drills and a warm-down.

To find out more, contact Julia Price, the campus environmental and emergency management manager ext 62005

Find out more about Massey's Round the Bays Team 2013 here <http://www.bpmfitness.co.nz/2013/01/round-the-bays-2013/>

Date: 30/01/2013

Type: Internal Communication

Categories: Any

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## Mount up for cycling month and ride to campus

Albany campus health and safety adviser Cathy van der Vyver is urging staff and students on all campuses to participate in Go by Bike Day on February 13, which is part of national Bike Wise Month.

At Albany staff and students who ride to work on February 13 will be treated with free coffee and a light breakfast at the Scholars Café before work. A questionnaire on bike storage facilities, location and user demand will be circulated to help make improvements on what is currently available.

Anyone cycling to campus that day can use the shower facilities at the Albany Recreation Centre. Staff are also invited to attend workshops on cycle maintenance and cycle safety to be held on February 13 and March 27. Contact [Cathy van der Vyver](#) to find out more

Staff who bike to work at the Manawatū on February 13 can use the showers at the Manawatū Recreation Centre. The centre is also offering free spin classes (on a first in, first served) basis from February 11-14. The classes are at 5.30pm on Monday, 12.10pm on Tuesday, 6.10am on Wednesday and 12.05pm on Thursday.

In Manawatū, Sport Manawatū is running 33 Days of Cycling Mania around the Bike Wise Month. More information [here](#).

In Wellington, the city's Go By Bike Day Breakfast will be held at the Queen's Wharf Events Centre from 6.30am-9.30am. More information about that is [here](#):

Or, for general information about Bike Wise Month, [visit this site](#).

Date: 30/01/2013

Type: Internal Communication

Categories: Any

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# Institute to improve learning for all

New Zealand's first university-based Institute of Education will focus on improving the learning outcomes for all children.

The newly formed institute replaces the University's 16-year-old College of Education.

It will be officially launched by Associate Education Minister Nikki Kaye on February 11.

More than 75 people are expected to attend the launch including Vice-Chancellor Steve Maharey, Palmerston North MP Iain Lees-Galloway, Palmerston North Mayor Jono Naylor and Manawatū school principals.

The institute will concentrate on graduate and postgraduate teaching and related professional and education qualifications. It will allow its education staff more opportunities to engage in research.

The institute's interim director Associate Professor Sally Hansen says Massey is leading a revolution in education.

"The vision for the institute is to create an environment for excellence in educational research and postgraduate education that is unmatched in New Zealand and equal to the leading university education institutions of the world," she says.

"The focus on graduate and postgraduate initial teacher education fits with government's policy for strong, postgraduate teacher preparation programmes in New Zealand and will enhance the status of the profession and improve the learning outcomes of students in schools."

Last year Professor Patricia Hardré was announced as the institute's inaugural head. She has more than 20 years experience in academic leadership at several United States universities and will join Massey later this year.

Date: 30/01/2013

Type: Research

Categories: College of Education

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*Institute of Education interim director  
Associate Professor Sally Hansen.*



*Dr Cathy Strong*

## Higher media freedom ranking for NZ "good news"

New Zealand has increased its international ranking for media freedom, a result that School of Communication, Journalism and Marketing lecturer Dr Cathy Strong describes as "good news" though she still urges vigilance.

The annual ranking by international journalists organisation Reporters Without Borders showed New Zealand improved its listing five places from 13th to eighth highest of countries with governments allowing media to work independently.

Dr Strong, who, re-joined the University last year after three years teaching multi-media journalism in Dubai, says the ranking is well above the USA ranked 32nd, the UK ranked 29th and Australia ranked 26th.

"It is a case of use it or lose it. My experience working in the Middle East made it clear that many people don't even know the concept of free media, so New Zealand should not be blasé about the treasure it has."

The report by Reporters Without Borders highlighted the fact that seven journalists have already been killed in 2013 – less than a month into the year. In 2012 90 journalists were killed carrying out their duties with another 53 media assistants and citizen-journalists suffering the same fate.

[http://issuu.com/rsf\\_webmaster/docs/2013index/1](http://issuu.com/rsf_webmaster/docs/2013index/1)

Dr Strong says New Zealand should be proud that it continually guards the right of journalists to have access to public information, especially as it is the public's taxes that pay for the generation of this information.

"Every time someone uses the Official information Act to compel a local authority or government department to release facts and figures, it is another step to ensure media freedom."

Upholding freedom for bloggers and social media is a "vexing problem" she says, as they should have freedom, but like journalists, they should exercise it with a sense of social responsibility.

Parliament will soon be investigating a proposal to change the way the media is held accountable, as set out recently in draft legislation from the Law Commission.

Date: 31/01/2013

Type: Research

Categories: Home Page article; College of Business



## Follow the yellow shoes

Bright yellow shoes sit neatly at the entrance to Wellington's St James Theatre, as if shed by a polite visitor. Inside, the trail of yellow shoes leads up the plush staircase to Trace Your Footsteps, an interactive project where people can recall and record their memories of the 14 international arts festivals held to date in the capital.

As the New Zealand Festival prepared to move into a new office space at the St James, it gave a team of young designers from Massey University 14 days, a tiny budget and an open brief to devise and construct a project that explored Festival memories. Trace Your Footsteps is the result.

The team from Open Lab, the design studio of Massey's College of Creative Arts, created a souvenir booklet with memory-jogging pictures from all festivals, and an interactive system where people can record their personal festival memories online or on paper, and share them with others.

In effect, says Open Lab Director Anna Brown, "the students retraced the footsteps of other designers, artists and storytellers who worked on past festivals."

New Zealand Festival Executive Director Sue Paterson says the organisation is "thrilled to be working with the talented young students at Massey's Open Lab. The festival is a place where people experience extraordinary moments – both on and off stage. In those moments lasting memories are created. Even years later, some memories remain as vivid and as emotionally compelling as when they were formed. We welcome you to share your memories and add to the fabric of our festival history – in person or on our social media channels."

*View a time-lapse of the exhibition construction*

This is not the first time the festival has collaborated with Massey design students. A Massey student Phil Tan was employed as design intern for last year's festival through brand and communications agency The Church. This year, another student Kieran Stowers is design intern for the 2013 Wellington Jazz Festival, this time based at Open Lab.

Share your stories online at [shareyourstory.co.nz](http://shareyourstory.co.nz) or on paper at the interactive Story Wall on the 1st Floor of the St James, Courtenay Place, Wellington

See stories uploaded to Facebook at [facebook.com/nzfestival](https://facebook.com/nzfestival)

Follow progress on Twitter @[@nzfestival](https://twitter.com/nzfestival) #[#festivalmemories](https://twitter.com/nzfestival)

The exhibition runs until the afternoon of Monday February 4.

Date: 31/01/2013

Type: Research

Categories: College of Creative Arts; Wellington

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## Massey staff join Glenn Inquiry

Two Massey academics have joined a think tank set up by philanthropist Sir Owen Glenn to address child abuse and domestic violence.

They are School of Psychology head Associate Professor Mandy Morgan and Dr Te Kani Kingi, director of Te Mata o Te Tau, the Academy for Maori Research and Scholarship.

Sir Owen is funding the independent inquiry after he became alarmed at New Zealand's child abuse and domestic violence statistics.

He set up the think tank of 23 leading New Zealanders – including academics, doctors, social workers and community workers – and 11 international experts to help develop an evidence-based, solution-focused blueprint for addressing children abuse and domestic violence.

Dr Kingi welcomed the opportunity to contribute to the development of a plan, unimpeded by political or partisan influence and based on evidence and experiences of people impacted by these issues.

“It is a peoples inquiry and has the potential to offer real and sustainable solutions. These issues are significant for our country and any solution, however difficult, has the potential to reap major rewards now and for our future generations.”

Dr Morgan says the inquiry will allow those working in the sector or affected by violence in their homes to speak out and be heard. “Unlike inquiries funded by Government, there is the potential for this inquiry to be open and honest and to involve those closest to the issues by focusing on an educative approach.

“At best, an outcome focused on education will produce a deeper and more nuanced understanding of the community intervention strategies that do and don't work to stop violence at home.”

Date: 01/02/2013

Type: University News

Categories: College of Health; College of Humanities & Social Sciences; School of Psychology



*Dr Te Kani Kingi*



*Associate Professor Mandy Morgan*



## Government gold rating for Massey researchers

Two major Massey research projects – one on new migrants, and another on ageing – have earned accolades from the Ministry of Business, Innovation and Employment for their excellence.

They received the gold standard from the ministry under its new rating system devised to recognise Ministry of Science and Innovation-funded projects that have met and exceeded contract requirements.

Both from the College of Humanities and Social Sciences, the projects were the only ones from the University to receive the honours, which were announced recently following 2012 MBIE annual reporting. They were awarded to the Integration of Immigrants Programme (2007-2012), led by sociologist Professor Paul Spoonley and involving Associate Professor Robin Peace and Dr Trudie Cain; and the New Zealand Longitudinal Study of Ageing (2007-2012), led by psychologists Associate Professor Fiona Alpass and Professor Christine Stephens.

Professor Spoonley, Research Director for the College of Humanities and Social Sciences, says the gold rating for both projects was an acknowledgement of the importance put by the research teams on meeting the needs of stakeholder groups and communities, and meeting the 'public good' nature of the research.

His programme has provided agencies such as Treasury, the Department of Labour, Statistics New Zealand, Auckland Council and the Asia New Zealand Foundation with a detailed analysis of New Zealand's migrant population.

Research covered issues including immigrant economic success and work experience in New Zealand as well as the barriers experienced such as workplace discrimination. The project also studied migrant contributions to community, cultural and social development through such developments as the rise of ethnic precincts where migrant business form clusters.

"Given the increasing number of immigrants and the important role migrants play in New Zealand's economic and social maturation, current empirical research is crucial for public policy development to ensure positive outcome for immigrants – and for New Zealand," Professor Spoonley says.

He describes the gold rating as "an outstanding result and recognition of the hard work of the whole team".

The New Zealand Longitudinal Study of Ageing is a collaboration between the University and the Family Centre's Social Policy Unit, funded by The Foundation for Research, Science and Technology. Researchers have investigated the health and lifestyles of 4000 New Zealanders aged 50 to 85.

They wanted to find out what factors contribute to people's quality of life in four broad areas as they age: economic participation (work, retirement); social participation (family support, social capital, civic participation); intergenerational transfers (family care, income, wealth and knowledge); and resilience and health (control, coping, physical, emotional, cognitive).

Research findings are valued by a number of government and non-government organisations including Treasury, the Retirement Commission, Age Concern, as well as researchers from New Zealand and overseas universities.

Dr Alpass, who is based at the School of Psychology at the Manawatū campus, says "the gold rating reflects the effort of a really strong team of researchers who work hard to make sure our research is accessible and relevant to our stakeholders".

Date: 05/02/2013

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences; Research - 21st century



*Dr Trudie Cain and Professor Paul Spoonley were among researchers from two Massey projects awarded gold status by the Ministry of Business, Innovation and Employment.*

# Massey aviation students argue case for GPS

Massey aviation students entered the debate over the role of GPS in basic flight training today when they presented a safety seminar on the topic to industry.

The presentation, titled 'GPS in the New Zealand General Aviation Environment', was created by graduates of the School of Aviation's Flight Instructor Course as part of their group study assignment.

School of Aviation chief executive Ashok Poduval says the seminar is topical because the Civil Aviation Authority (CAA) is currently consulting on the issue of GPS in flight training.

A recently issued notice of proposed rule making by the CAA proposes that the Private Pilot's Licence syllabus exclude the use of GPS equipment in cross-country navigation training.

Mr Poduval says the CAA is possibly concerned that pilots will become over-reliant on GPS and not learn fundamental navigation and map reading skills.

"At Massey we integrate the use of GPS progressively into the initial training programme. We use scenario-based training so students are required to deal with scenarios using basic navigation methodology, and the GPS is introduced as a supplementary aid as they progress through the syllabus."

As a part of their assignment, the students investigated all the pros and cons of using GPS in basic flight training and reviewed overseas training syllabuses. They concluded that the technology was now so pervasive within New Zealand aviation that it would not be beneficial to exclude it from the training curriculum.

"In their conclusion to the seminar, the students say: 'GPS is the present and the future,'" Mr Poduval says. "They argue the case for pilots to be taught both map reading and GPS skills in an integrated way from the initial stages of flight training, as this would enhance flight safety.

"Yes, basic navigation principles and methods are essential, but introducing legislation that excludes GPS training from the Private Pilot's Licence syllabus is not going to be helpful with light aircraft increasingly using this technology.

Date: 05/02/2013

Type: Research

Categories: College of Business; Explore - Aviation



*Massey University School of Aviation chief executive Ashok Poduval*



*A Global Navigation Satellite System*

# Major upgrade of Wellington campus buildings

Construction and renovation projects with a combined budget of \$13.7 million are under way at the Wellington campus.

Major work includes an upgrade of the library, seismic strengthening of blocks three and four and relocation of the School of Public Health from Adelaide Rd to a suite of fully refurbished offices previously occupied by the School of Engineering and Advanced Technology in block four.

Wellington campus facilities director Gordon Whyte says the work is long overdue and will improve facilities for staff and students.

Athfield Architects, which also worked on the recently completed Creative Arts Building, is managing the School of Public Health project and the tender process for the other projects is yet to be confirmed.

"It has been a busy period, with the completion of the Creative Arts Building last year, the first major building work undertaken since the campus was established in 1999," Mr Whyte says.

Phases one and two of the library upgrade will be completed over the next two years at a cost of \$4.88 million and will result in an increase of about a third of the study space and community learning spaces for students and staff. Mr Whyte says the new space will better accommodate e-learning. "There will be more community learning spaces where students can get together and get to know each other."

A budget of \$2.5million for seismic strengthening of block four includes the design, build and installation of four 4.5-tonne steel structural frames that cost \$625,000 each. Each is attached to the building and fixed to newly installed ground anchors. Work began at the end of last year and is due to be completed by June. Mr Whyte says the building had an earthquake rating of 34 per cent, just above the minimum required standard, but the decision had been made to future proof the building to well above this. "Once complete the building will be at 70 per cent of the NBS [National Buildings Standards] and have an IL3, or Importance Level 3, rating." He says buildings with a rating of IL1 are usually unoccupied. "Most Massey buildings are IL2, IL3 buildings are for those with more than 500 people in them, hospitals and civil emergency buildings are rated IL4."

The School of Public Health project (\$6.4million) involves relocation of about 100 staff and an upgrade of laboratories, lighting, and research facilities for the Centre for Public Health Research, Sleep/Wake Research Centre and the Research Centre for Māori Health and Development, which are all now part of the newly established College of Health. The relocation will follow the seismic strengthening and should be completed by the year's end.

Other building work has included the last major removal of asbestos from the campus and reroofing of block two, home of the School of Fine Arts. Stage one of that project started at the end of last year with the removal of asbestos. The second phase – reroofing, insulation and remedial work – has just been completed.

Mr Whyte says the new roof will improve the "thermal coefficient" of the building, meaning it is warmer in winter and cooler in summer.

Returning students this semester will notice an improvement to the ventilation, heating, cooling and décor of the main teaching spaces in level C of block five as well as the installation of self-opening doors between levels B and C of block five and across the level C link between blocks four and five.

"The main reason for installing self-opening doors is for better disabled access, and for staff and students travelling with trolleys or equipment."

A longer-term project, over the next five to seven years, will be the gradual installation of a new heating and cooling system across the campus.

Student Central in the Pyramid is also being refurbished and Bennetts Bookstore will be relocated by mid-year. Switchboards and distribution boards to reduce fire risk, risk of technical power surges and spikes will be upgraded over the next four years.

Date: 05/02/2013

Type: Internal Communication

Categories: Any



*A "k-frame" is lifted into place by crane above block four on the Wellington campus.*

## NZ 'uniquely positioned' to tackle world health issues

An international leader in probiotics research says New Zealand is in a unique position to utilise beneficial microbes to prevent and better treat a number of serious ailments in animals and humans, from pregnancy to chronic and fatal diseases.

Professor Gregor Reid from the University of Western Ontario, Canada, is a microbiology and immunology specialist whose work focuses on the role of bacteria in human and animal health.

"Few countries have the facilities, expertise in animal and agriculture science and ability to translate advances to directly impact humans," Professor Reid says.

Originally from Scotland, Professor Reid completed a PhD at Massey University in Manawatu in 1982 and will be back at the University this week speaking to scientists, alumni and other guests. Probiotics are live microorganisms, including lactic acid bacteria, bifidobacteria and some yeasts.

He is Western Ontario's Professor of Microbiology and Immunology and Surgery and has an Endowed Chair in Human Microbiology and Probiotics at the Lawson Health Research Institute. He is also an inductee of the Canadian Academy of Health Sciences and has an Honorary Doctorate from Orebro University of Sweden. He has been awarded 28 patents, has 412 peer-reviewed publications, given 526 talks in 51 countries, and helped set up community kitchens in Tanzania and Kenya in which local mothers produce probiotic yogurt for around 3000 people each day, including orphans and many adults and children with HIV/AIDS.



*Professor Gregor Reid*

This year he will be co-producing a documentary on probiotics, called *The Origin and the Destiny*, with a Hollywood production team, filming at labs around the world. He currently supervises eight PhD students (two in Holland, one from China, and one from Kenya), five master's students, three undergraduates and a medical student from the University of Otago.

In 2011 he was the recipient of a Massey University distinguished alumni award for his work. On Thursday he will talk about diet in terms of content and origin and our approach to managing disease in animals and humans.

[You can read more about his work here](#)

Date: 05/02/2013

Type: Research

Categories: College of Sciences; Research - Health and Wellbeing

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College of Humanities and Social Sciences Pro Vice-Chancellor Professor Susan Mumm, Spanish senior lecturer Dr Leonel Alvarado, School of Humanities head Associate Professor Kerry Taylor; (front) Professor Darryl Poulsen from UNE and Vice-Chancellor Steve Maharey

## Spanish programme expands in Australia

Massey is offering Australian students more choice as it expands its successful Spanish programme.

The University signed an agreement with the University of New England in Armidale, New South Wales, in 2011 to provide a Spanish major to its students. Now, in its second year, more courses are being added to the programme.

Massey Spanish senior lecturer Leonel Alvarado says last year four online language papers were offered and 155 students enrolled.

“This year, we’re offering 10 courses, five per semester, covering language, culture and literature and we’re developing two new courses for 2014. It’s very exciting and we’re so happy to be working with UNE.”

So far more than 120 students had signed up for first semester courses and with enrolments still open, the number is expected to grow before classes start at the end of this month. Students from the University of Western Sydney – a partner university to UNE – will also be able to enrol in the programme for the first time.

Massey delivers its Spanish programme through distance learning and UNE hosts on-campus tutorials and intensive contact courses run twice yearly by Massey language staff.

UNE School of Arts head Professor Darryl Poulsen visited Massey yesterday and says the programme has exceeded expectations. “One of the reasons we decided to partner with Massey is because they have considerable expertise in online delivery and distance education.

“The partnership with our colleagues here at Massey’s Spanish programme has been absolutely wonderful. The feedback from students has been consistently exemplary. It’s been a very successful partnership.”

School of Humanities head Associate Professor Kerry Taylor says the programme is a great example of thinking outside the square. “Massey’s Spanish language staff have worked really hard to build this programme and this relationship, and it’s been very successful.”

Date: 05/02/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

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# New agriculture and environment institute at Massey

Massey University has established a new Institute of Agriculture and Environment.

The institute will provide knowledge to maximise the potential of the primary sector while protecting New Zealand's precious natural resources.

Massey Vice-Chancellor Steve Maharey says a highly productive and environmentally sustainable agricultural system is vital to the nation's future economic wellbeing.

"Massey has an ambitious strategy to inspire change in New Zealand and take what is special about our country to the world," Mr Maharey says. "Massey continues to be at the forefront in defining sustainable practices. There is a global discussion about the impact of agriculture on the environment and Massey is ideally placed to lead the debate. Massey's research and teaching programmes play an integral part in stimulating thought leadership and generating evidence-based solutions to on-going challenges."

The Institute of Agriculture and Environment is one of five new institutes or schools that now form the College of Sciences. Pro Vice-Chancellor Robert Anderson has led the changes to the college. He says the future of science and technology will increasingly – but not exclusively – be driven by interdisciplinary teams addressing real-life problems.

"We have made the changes to build critical mass in defined areas that constitute the signature of science and technology at Massey University," Professor Anderson says. "Furthermore, having strong intellectual teams in key priority areas is essential to both research and the learning experience we provide for the future."

Professor Peter Kemp heads the new Institute of Agriculture and Environment. He says it will provide education, science, technology and advice across the primary industries – including pastoral agriculture, crops, horticulture and forestry – and for the management and conservation of New Zealand's ecosystems.

"We have more than 100 staff working on a diverse range of projects both within the institute, with other staff across the University and with leading groups internationally," Professor Kemp says. "Our links to industry and conservation in New Zealand and offshore inform our teaching programmes."

The changes in the College of Sciences are complemented by other strategic initiatives across Massey University including the establishment of the College of Health and the new Institute of Education in the College of Humanities and Social Sciences.

The new College of Sciences includes:

- Institute of Agriculture and Environment
- Institute of Veterinary, Animal and Biomedical Sciences
- Institute of Fundamental Sciences
- Institute of Natural and Mathematical Sciences
- School of Engineering and Advanced Technology

The New Zealand Institute for Advanced Study remains unchanged.

Date: 05/02/2013

Type: University News

Categories: College of Sciences; Environmental issues; Explore - Agriculture/Horticulture; Internal Communications; National; Palmerston North; Research; Uni News; Vice-Chancellor



*Institute of Agriculture and Environment head  
Professor Peter Kemp*



## Environmental stress examined

Three Massey University staff will present their research on how humans (and godwits) cope with extreme environmental conditions over the next two weeks.

The talks on environmental ergonomics – the study of how people react to environmental extremes such as heat, cold pressure and altitude – are being held in Dunedin and Queenstown.

School of Sport and Exercise senior lecturer Dr Toby Mündel is currently studying how heat affects people when they exercise. He has been invited to give a presentation on this at the *Moving in Extreme Environments* symposium in Dunedin next week. The symposium brings together world-leading researchers from the United Kingdom, Slovenia, Israel, Sweden, France, Denmark and the United States but will have a distinctly New Zealand theme.

He has been assessing the performance of runners at the Manawatu Striders Sevens Series run and walk during the recent hot weather and comparing the data with that collected during 'normal' conditions.

He says while Palmerston North might seem an odd choice as a place to study heat stress, it is in fact the perfect spot.

"In the southern hemisphere, and particularly New Zealand, the sun is a lot stronger because we are actually closer to the sun during our summer than those in the northern hemisphere are during theirs," he says. "The thinner ozone layer here also makes our sun stronger, meaning a temperature of 25 degrees celsius here can often feel like 35 degrees celsius does at the equivalent latitude in the northern hemisphere."



Dr Toby Mündel

Dr Mündel says people exercising tend to just slow down when they are hot, that way their performance suffers but they keep safe from heat illness such as heat exhaustion and the more serious heat stroke. These results will be the first to document whether heat illness occurs in our active population and to what extent. Perhaps more importantly, it moves research away from the laboratory and into a real-world setting.

Another School of Sport and Exercise researcher Dr Darryl Cochrane will talk at the *International Conference on Environmental Ergonomics* in Queenstown. He has carried out extensive research on vibration exercise, and will discuss how it could be beneficial as a way for astronauts to keep fit in space.

His talk, *Shaken Not Stirred*, will look at the potential benefits of the exercise. Vibration exercise involves a large plate that is electrically driven and moves like a seesaw. Dr Cochrane has carried out research on its benefits to elite hockey players, those with compromised health, and as a recovery agent after physical performance.

Ecologist Dr Phil Battley has carried out research on godwits – sea birds that make individual flights of over 10,000km, the longest migrating flights that we know of. Dr Battley, who was awarded a Marsden Grant to further his research last year, will also speak at the conference in Queenstown to highlight how similar and different these ultra-endurance athletes are compared to humans.

Date: 05/02/2013

Type: Research

Categories: College of Sciences; Conference/Seminar; Environmental issues; Explore - HEALTH; Palmerston North; Research; School of Sport, Exercise and Nutrition; Sport and recreation

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## School of Fine Arts welcomes ground-breaking Māori artist

Innovative digital video artist Rachael Rakena will become a senior lecturer at the College of Creative Arts' School of Fine Arts in Wellington from June.

School head Heather Galbraith says she is delighted to welcome Ms Rakena, who comes from nine years teaching within the highly respected Māori Visual Arts programme at Te Pūtahi-a-Toi in Manawatū.

Of Māori (Ngāi Tahu, Ngāpuhi) and European/Pākehā descent, she works in moving image and installation, holds a Master of Fine Arts with distinction and is undertaking a PhD.

Date: 05/02/2013

Type: Awards and Appointments

Categories: College of Creative Arts; Maori

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*Rachael Rakena*

## Rivers workshop to discuss pollution solutions

Massey University's Innovative River Solutions group is holding a workshop this month to share academic research on fresh water quality and management of New Zealand's rivers.

The group, based at the Manawatu campus, brings together expertise from several disciplines and information from river user and interest groups.

The workshop – on Monday, February 11 – will highlight some potential solutions, and research on solutions, to address the declining water and habitat quality in New Zealand rivers.

Researchers from New Zealand and overseas and from a variety of fields including ecology, geomorphology, land management and planning and governance, will speak on topics ranging from setting environmental flows; floods; land-water connections; through to legislation.



*Dr Ian Fuller*

Dr Ian Fuller and Associate Professor Russell Death are the group's convenors and have been engaging with environmental managers, stakeholders and community groups for the past six months. Dr Fuller says there has been considerable focus on the declining water quality in New Zealand rivers and lakes, but less focus on the solutions to the issue.

"We want to bring people together to discuss the solutions to some of the problems and issues we are facing in freshwater and river management. The workshop will connect leading international researchers with end-users and interest groups working in our rivers"

Speakers include Angela Arthington from the Australian Rivers Institute at Griffith University, Mike Stewardson of the University of Melbourne, David Rassam from CSIRO Land and Water, and Mark Macklin of Aberystwyth University.

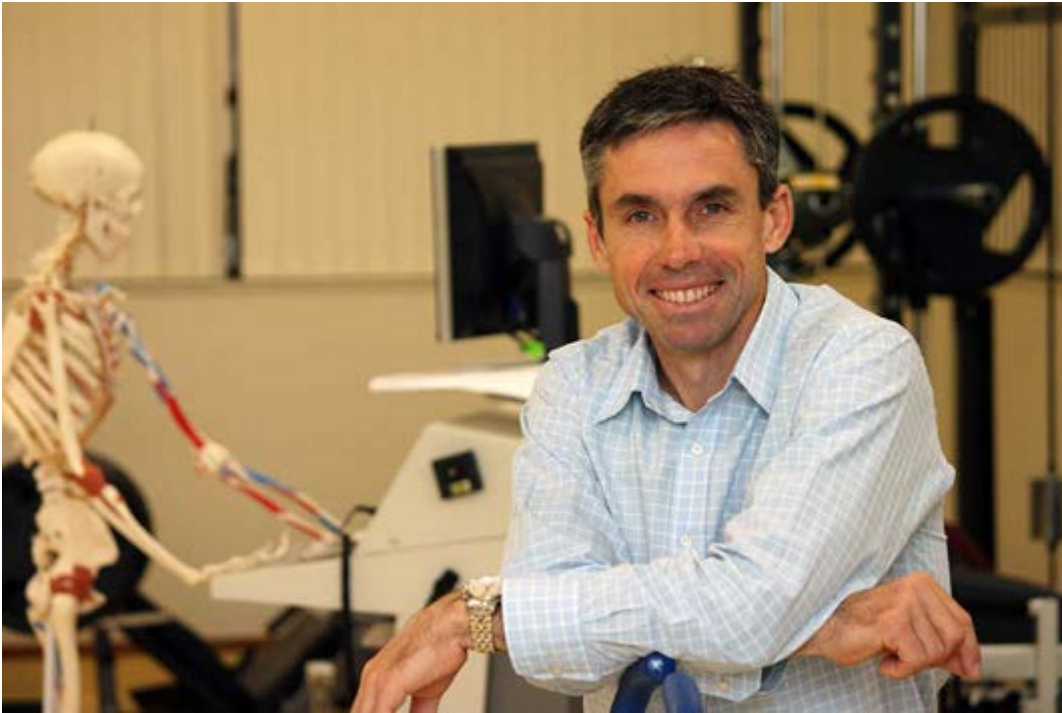
A number of Massey University academic staff and others from New Zealand will also speak.

Date: 07/02/2013

Type: Research

Categories: College of Sciences; Conference/Seminar; Environmental issues; Explore - Agriculture/Horticulture; Palmerston North; Research

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*Professor Steve Stannard*

## Supplements no magic potion

### Opinion – by Professor Steve Stannard

A top sporting performance is based on many factors. These include fitness, physical and mental skills, preparation and strategy, financial security, and ideally some good luck. But as scientists are beginning to discover, sporting success also lies strongly in your genes. If your parents were good athletes then in all likelihood, you'll have a head start on your competitors whose mum and dad weren't. I often tell younger athletes to chose their parents wisely, because you can't do much about your genes once you've got them.

However, even those without an athletic heritage can become top athletes by working on performance-related factors they can control such as fitness, skill, psychology, and nutrition. Optimising these requires hard work, sacrifice, and dedication. On top of these, the true competitor is always looking for an "edge". While less scrupulous athletes might gamble with illegal performance-enhancing drugs, increasingly, a "legal" edge sought by many is through sport nutrition supplements.

There are thousands of supplements available that claim to enhance performance, and they are sold in supermarkets, health food stores, and on the web. Sport supplements are a multi-million dollar industry, but one built upon spurious claims, poor science, and increasingly, a risk of contamination with illegal drugs. Of the thousands of supplements available, only a handful have been shown to have any beneficial effect on performance when an athlete consumes a balanced diet. These include electrolyte drinks, carbohydrate supplements, caffeine, and creatine. Even these few will only assist in a few specific circumstances, and if used improperly, can have adverse side effects. The vast majority of sport supplements though, despite the accompanying claims, provide no benefit over a balanced diet and many of these potentially have harmful side effects.

For those legal supplements that do sometimes work, there is no magic. The benefits of sport carbohydrate supplements and electrolyte drinks lie not in some special chemical property they possess, but in the convenience of their packaging. A carbohydrate gel is little different to a boiled potato as a fuel source for muscle, but it's a whole lot easier to pack a bunch of gels when you ride around Taupo than to take the leftovers from last night's dinner. Similarly, an electrolyte drink provides no hydration benefit over a Marmite sandwich accompanied by a few glasses of water, except that you don't have to fuss around with a knife, butter, and plate with the electrolyte drink.

As a scientist researching various aspects of nutrition on sport performance, I never cease to be amazed by what some sports-people will consider taking, and even what parents will consider giving their kids. I had one parent who recently asked me what sort of creatine he should be giving to his 13-year old daughter who played club netball.

A number of high profile New Zealand current and former athletes endorse sport supplements in exchange for money. Mostly, these endorsing sports people would have little idea of the science behind that product, whether it was effective, what's actually in it, and whether it might be dangerous to some people. The companies use this form of advertising because they know it makes the general public – including aspiring young athletes – buy that product. But the general encouragement of sport supplement use is problematic for a number of reasons.

Firstly, encouraging supplementation takes the emphasis away from ensuring a balanced diet. Secondly, available online and delivered straight to your door, there is no necessity to seek advice from an appropriately qualified person regarding the efficacy or safety of the product. Thirdly, there is often a grey area between which supplements are considered legal and which are banned. This might be related to how much of an individual chemical is in the product, or whether or not what is outwardly the same product is produced here or overseas. Lastly, where does supplementation stop? There's a fine line between taking a sport supplement that contains miniscule (natural) amounts of, say IGF-1 (a banned peptide) and actually taking small amounts of IGF-1 itself. Perhaps this helps explains some of the explosive revelations concerning the widespread use of illegal supplements in Australian sport.

Sport supplementation, especially institutionalised supplementation, is at odds with the position of the International Olympic Committee, the Australian Institute of Sport, the American Dietetics' Association, and the American College of Sports Medicine. Their stand is that supplements are generally unnecessary; they should only be considered after the diet has been assessed and then only under supervision.

As a former athlete, I know that the buck stops with the athlete, so that if an illegal substance is detected it is the athlete punished, not the company who makes it, not the coach, not the sport scientist, and not the high profile sportsman who endorses it. Those involved in administration in sport in New Zealand have a duty of care therefore to discourage the use of sport supplements and protect the athletes of today and tomorrow.

**Professor Steve Stannard is the head of Massey University's School of Sport and Exercise and a former Australian representative road-racing cyclist. He won last year's Wellington to Auckland Cycle Challenge and competed in the New Zealand Cycle Classic this year.**

Date: 08/02/2013

Type: Research

Categories: College of Health; College of Sciences; National; Olympics; Palmerston North; Research; School of Sport, Exercise and Nutrition; Sport and recreation

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*Professor Claire Massey*

## **Agri-food business strategy launched**

Growing New Zealand's agri-food economy is the focus of Massey's agrifood business strategy launched to staff at the end of last year.

Vice-Chancellor Steve Maharey, who launched the strategy at a staff forum, said it was an exciting time for New Zealand and for Massey in agri-food, with many opportunities for thought leadership and business development across food-related business enterprises.

Mr Maharey said Massey's strength in agri-food was its diverse expertise. "Agrifood dominates New Zealand's economy, generating \$23 billion a year in export earnings, but we need to do better," he said.

The university has a long history of supporting and adding value to New Zealand's land-based industries and its staff are integral to the sector's advancement.

Agri-food Business director Professor Claire Massey noted the importance of engaging with the sector, the many projects staff were involved in, and encouraged staff to share feedback on the strategy.

"At Massey we have nearly 400 PhD students and more than 18,000 alumni in the agri-food space," Professor Massey said. "As we work together as a network over the next year, and draw in more of our colleagues and our broader networks, we will gain a clearer sense of why we are committed to this goal and how we can deliver."

Assistant Vice-Chancellor (External Relations) Cas Carter said the university's reputation in agri-food depended on the work staff do and how they talk about it. She is seeking information to tell Massey's agri-food stories and feedback on the draft University agri-food prospectus and fact sheet.

Date: 11/02/2013

Type: Internal Communication

Categories: Any

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# New OneFarm website offers enhanced online content

Farmers and agricultural professionals will be able to connect with one another and view exclusive content through a new online service.

OneFarm: the Centre of Excellence in Farm Business Management has upgraded its website to include a number of new features that promote knowledge exchange and community.

OneFarm's Tom Phillips says the new website is a place where people can engage in conversations about the rural sector.

"We want people to participate in conversations about the issues that affect them," he says. "Rural professionals are often separated by physical distance, so the site gives them the opportunity to connect easily."

As well as discussion forums, the site will also stream webinars from leading rural professionals, academics, and other agricultural leaders. The first of these will be held this month.

To view the OneFarm webinars people must be registered at the site: [onefarm.ac.nz](http://onefarm.ac.nz).

Next month, the site will stream two webinars from Massey University's Central Districts Field Days site.

In the first, Professor in Farm and Agribusiness Management Nicola Shadbolt will speak on Thursday, March 7 at 11am on Farm Business Resilience in Turbulent Times.

Then on Friday, March 8 at 11am, ANZ chief economist Cameron Bagrie will talk on Current Economic Factors Likely to Impact on NZ Dairy Farmers.

The Centre of Excellence in Farm Business Management is a joint venture by Lincoln and Massey universities, with the support of DairyNZ and the Government through the Primary Growth Partnership.

It combines capability from both universities and co-ordinates the supply of research, education and professional development to meet the agriculture industry's needs.

Date: 12/02/2013

Type: University News

Categories: Applied Learning; College of Sciences; Conference/Seminar; Explore - Agriculture/Horticulture; National; Palmerston North; Uni News



A screenshot of the Onefarm website

## Bike day tomorrow

Because Auckland Transport are offering a free coffee, snack and cycle safety resources to people cycling to work on Go By Bike Day from 7am to 9am tomorrow, the Albany campus will hold its free breakfast for cyclists next week.

Tomorrow's free coffee and snacks are being offered at various locations around Auckland. The closest to Massey is The Coffee Guy at 102 Rosedale Rd. Anyone with a cycle helmet will be fed and watered and the free service will be repeated on February 28 and March 13.

For more information on other bike-friendly events go to: <http://www.aucklandtransport.govt.nz/moving-around/biking-cycleways/FitnessAndFun/Pages/default.aspx>

The Albany campus Go By Bike Day free breakfast will now be held on February 20 at Scholars Café, between 7.30 and 9.30 am. Anyone cycling to work or study is able to use the Recreation Centre showers to freshen up. To enable staff to cater for the correct number of participants please advise Cathy van der Vyver of your intention to participate, on ext 43885 or [c.vanderVyver@massey.ac.nz](mailto:c.vanderVyver@massey.ac.nz)

All staff and students at all campuses are encouraged to participate tomorrow.

Date: 12/02/2013

Type: Internal Communication

Categories: Any

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Jonathan Cameron, *Death Unto Thee [Sweet Avalanche, Something Special & Akito with Pink Erica & White Button Chrysanthemums]*.

## Blood, sex, death and travel intrigue in new art show

A vampire romance, images of dead dictators, the circulation of money and recently obsolete video technology are all used in astounding ways by Massey fine arts students exhibiting in Wellington this week.

Twenty-five students about to graduate from the College of Creative Arts' Master of Fine Arts and Master of Design degrees have work exhibited in Te Ara Hihiko and The Engine Room on the Wellington campus.

Master of Fine Arts programme co-ordinator Maddie Leach says the strong directions in the work of this year's group of artists demonstrate a continued interest in thinking about art works as narrative structures, propositions and unique interplays of spatial, material and cerebral experience. "What can be remarkable about creative works is the lens they provide for us to re-imagine and reconsider the world around us," Ms Leach says. "These artists reveal their curiosity, shared interests and challenges to diverse fields of knowledge such as science, medicine, history, geography and economics."

### Among the exhibitors are:

Jonathan Cameron, who says creating art around the theme of "toxic love" between humans and vampires has been "oddly fulfilling". "Part of me hates vampire fictions, such as *Twilight*, yet at the same time I'm immensely intrigued by it," Mr Cameron says. For his degree he developed an intricate, but generic, storyline about a human and a vampire who fall in love and marry, playing on an overused theme in current pop culture. In the real world, he says, the relationship might be with an abusive partner – "someone you shouldn't be interacting with".

Elements in his exhibition include designs for rings of immense value fitted with vials of human blood and meticulously detailed to be faithful to the Victorian-Edwardian period required by the storyline.

Roberto Paulet's master's project is a series of paintings of dead dictators. He says his interest in how people view history arises from his native Romania. "We didn't have correct history until [the fall of communism in] 1989; it was fabricated," Mr Paulet says. He moved to New Zealand with his kiwi wife in 2003 and teaches full-time at Heretaunga College in Upper Hutt.

"In Europe, painting has been in resurgence for at least 10 years," he says. "It is common for artists to comment on the flux of images from contemporary digital media. In painting, I try to clean up the amount of imagery and give people a different way of looking at sometimes well-known pictures. I have no intention of telling people what to think, but I hope my audience asks themselves questions like 'should you be politically active or not?', 'should you be careful how read the news?', 'how do you deal with traumatic events?'"

Jhana Millers is also trying to stimulate people to ask questions, through her master's project *For the love of money*. Ms Millers describes her work as "an examination of the small gesture". She has created quick response codes, which are being stuck to \$5 bills and then sent into circulation. If you scan the code, you go to a website called [forheloveofmoney.biz](http://forheloveofmoney.biz), where you can see where that note has been, what was bought, and add to this information. By doing this, Ms Millers is hoping to create a "moment of



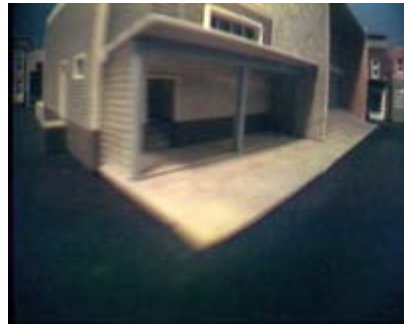
Roberto Paulet, *The Battle of Sirte, Mutassim Gaddafi October 20, 2011 (oil on canvas, 150 x 150 cm)*



Roberto Paulet, *Ceausescu, Târgoviște 25 December 1989 (oil on canvas, 150 x 150 cm)*

criticality”, where people stop taking the system of day-to-day monetary exchange for granted and ask whether things could be different.

Mike Heynes has worked extensively with moving image technology, using animation and video in art projects for more than a decade. His research focused on recently obsolete technology and video formats. He says we are “at a paradoxical moment in the history of digital image technology; a moment when nostalgic photo manipulation software mourns the loss of the physical objects of photography it helps to render obsolete”. The Hipstamic iPhone app, for instance, enables the user to make their photos look like they were taken in the past, on real film. Mr Heynes’ takes this fad and turns it on its head by filming a fake tourist travelogue using genuine old technology. The eerie journey jerkily takes viewers through made-up ghost towns created using discarded models. “These days, with the addition of a couple of filters, otherwise throwaway images can look like treasured memories and the user can create instant nostalgia. That’s what I’m exploring: manufactured memories.”



*Mike Heynes, screen shot from Tyco and Vollmer*

Date: 12/02/2013

Type: Research

Categories: Home Page article; College of Creative Arts; Wellington

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*Mike Heynes, screen shot from Tyco and Vollmer*



*Vice-Chancellor Steve Maharey and Associate Education Minister Nikki Kaye at the institute's launch.*

## Massey's Institute of Education officially opened

[You can watch a webcast of the launch here.](#)

Massey's new Institute of Education was formally launched yesterday marking a new era in the University's proud history as a leader in initial teacher education.

More than 80 people attended the launch at the Manawatū campus including Associate Education Minister Nikki Kaye, Palmerston North MP Iain Lees-Galloway, Manawatū school principals and Massey staff.

The institute replaces the University's 16-year-old College of Education, and has a bold new direction focusing on research and graduate and postgraduate teaching and related educational qualifications.

The institute's interim director Associate Professor Sally Hansen said the overarching aim is to bring together best research, theory and practice. "The driving force of this new institute is not only to produce outstanding graduates, but also to be at the cutting edge of educational research and to inject fresh energy, ideas, tools and approaches into education."

She said graduates would be leaders and change agents who can genuinely make a difference and improve learning outcomes in school pupils. "Through education we are, in effect, helping to grow the future, to shape our nation."

Ms Kaye said the institute's launch was incredibly timely with the education and science select committee's recent report into 21st century learning environments and digital literacy. Technology would bring rapid change to areas of education and Massey was leading the way in thinking about and delivering change.

"It is wonderful to be here and to see so many people who will be involved in what education and policy may look like in the future," Ms Kaye said at the launch. To raise educational achievement and enable disadvantaged New Zealanders have the best education more thinking was needed in areas such as digital learning to develop policies and learning opportunities.

"That's where I think having a research-led institute can help. It's about taking some of the politics out of some of these areas of education, and having a research-led approach is really important to do that."

Vice-Chancellor Steve Maharey said education is going through change and the research-led institute would lead the way.

"New technology is really going to be dominant in the future, but the question is how do you effectively teach with that? The combination has to be new technology and great teachers; it can't be new technology with people who don't know what to do with it. It's going to be a different educational environment, so as a university we need to contribute to those changes so we get the best for our kids."

Professor Patricia Hardré will join Massey in April as the institute's inaugural director. She has more than 20 years experience in academic leadership at several United States universities.

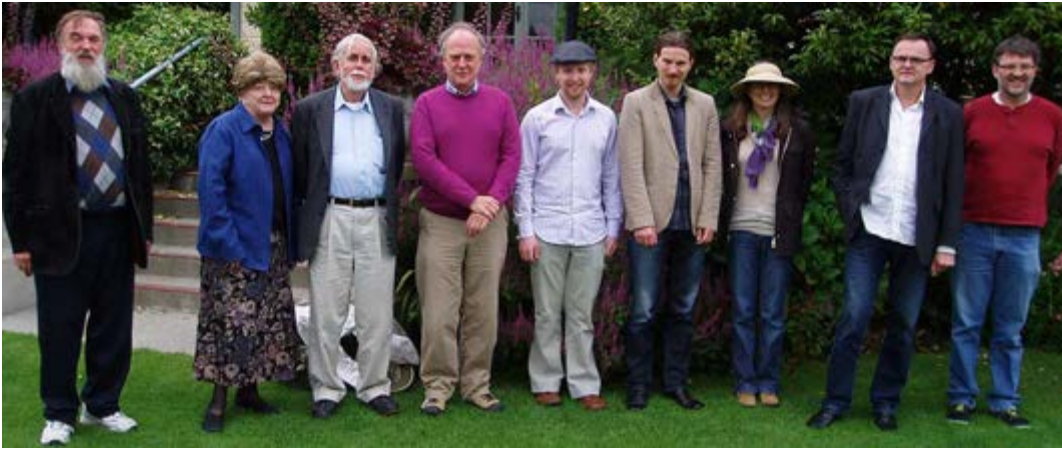
Date: 12/02/2013

Type: University News

Categories: Home Page article; College of Education







*Aristotle scholars gathered at Massey's Manawatū campus: Professor Calvin Normore, Associate Professor Carolyn Smith, Professor Robin Smith, Associate Professor Chris Martin, Joshua Mendelsohn, Assistant Professor Marko Malink, Dr Adriane Rini, Professor Ulrich Nortmann and Massey postgraduate student Wayne Burrows.*

## Aristotle's logic focus of symposium

Massey's Manawatū campus hosted a symposium with the world's most prominent specialists on ancient and medieval logic in December.

The focus of the gathering was Aristotle's modal logic, his study of patterns of reasoning involving necessity and possibility and was organised by School of Humanities senior lecturer in philosophy Dr Adriane Rini.

Symposium participants included major translators of Aristotle's Greek (Professor Robin Smith from Texas A&M University, Professor Ulrich Nortmann from Saarland University, Germany), commentators and interpreters working on his logic (Assistant Professor Marko Malink from the University of Chicago, Joshua Mendelsohn, a PhD student from the University of Chicago), as well as medievalists who work on extensions of that logic (Professor Calvin Normore from the University of California, Los Angeles, Associate Professor Chris Martin from the University of Auckland, and Professor Paul Thom from Sydney University).

Dr Rini is writing *A Natural History of Necessity* with fellow Marsden Fund grant recipients Ed Mares and Max Cresswell of Victoria University. She says the symposium grew out of the project that tells the history of how philosophers arrived at their modern views about logic and necessity, and shows why some of those views do not make sense.

"We had hoped to use the grant to bring in two experts to collaborate with us, but when three of our New Zealand universities got behind us we were able to bring several more, and their visit became a major international gathering of the world's leading scholars." The school provided funding to assist three of the visitors.

The symposium was such a success there are plans for a second gathering to be hosted at Texas A&M University next year. As a result of the symposium, a new website has been created to connect researchers around the world. "It allows us to continue the kind of dialogue that the Massey symposium launched. We've never had anything like this in the field, but now we have a new avenue for emerging researchers to connect with senior scholars, and vice versa." The website is here: <http://apacentral.org/necessity/>

Dr Rini teaches papers on modern formal logic, on the history of philosophy, and on metaphysics. She has been awarded three Marsden grants and is the author of two books: *Aristotle's Modal Proofs* (Springer Science, 2011), and, with M.J. Cresswell, *The World-Time Parallel* (Cambridge University Press, 2012). *A Natural History of Necessity* is work in progress.

Date: 12/02/2013

Type: Research

Categories: College of Humanities & Social Sciences

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## Scholarships for Māori and Pasifika women's leadership course

Māori and Pasifika women staff are invited to apply for New Zealand Women in Leadership Programme scholarships to attend a week-long leadership programme in Wellington this year.

The programme is offered in two intakes, tailored to meet the needs of academic and professional services (general) staff. Academic staff are encouraged to attend the first programme to be held June 24-28. Professional services (general) staff are encouraged to attend the second intake August 26-30.

It includes strategic leadership in academia, leadership development and career advancement, managing change, preparing for and exercising leadership. Academic staff will also have a focus on research leadership and professional services staff will look at communication and building resilience.

The scholarships are partially funded by the Women in Leadership Programme to the value of \$3000 plus gst and the University will fund the remaining \$2250 plus gst per participant from a centralised budget. Departments will be responsible for the cost of each participant's travel to and from Wellington as required.

Completed applications, including your manager's written endorsement, are to be submitted to Coralie Weller at [c.weller@massey.ac.nz](mailto:c.weller@massey.ac.nz) by March 13.

[Application/nomination forms can be accessed via the People and Organisational Development home page here 2013 NZVCC Women in Leadership Programme](#)

Date: 12/02/2013

Type: Internal Communication

Categories: Any

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Associate Professor Tracy Riley and new students at the Specialist Teaching programme's bookcrossing launch at Massey's Albany campus

## 'Bookcrossing' spreads word on learners with differences

Many storybook characters are quirky or eccentric because of a learning difference – a fact that inclusive education staff and students at Massey University are tapping into with a 'novel' approach.

This week they kicked off a version of the global website-linked, book-sharing phenomenon – bookcrossing – by giving out popular novels that feature characters with learning, behavioural or physical disabilities or gifts.

The aim is to create more awareness about learners with differences, from gifted students to those with dyslexia, autism, or any combination of other disabilities, says Associate Professor Tracy Riley, who came up with the idea.

The project saw teaching staff distributing 45 well-known titles they had bought or donated – like Mark Haddon's *The Curious Incident of the Dog in the Night-time*, which is about a boy with autism. Children's books as well as DVDs of the books chosen for the project are also being shared. Each comes with a specially designed book label and bookmark with information and contact details about the project.

Participants are encouraged to read the books, then to share their comments on a blog –<http://inclusionnzdotorg.wordpress.com/category/read-release-review/> – created especially for the project. They can then leave the book in a library, staffroom or café or public place for the next reader.

Associate Professor Riley, an expert on gifted learners, says literature can be a powerful way to share stories about individual differences and disabilities, and "to teach empathy, acceptance, and understanding of diversity".

Other titles include *The Memory Keeper's Daughter* by Kim Edwards; *Bee Season* by Myla Goldberg; and *Born on a Blue Day* by Daniel Tammet, the DVD of *My Left Foot*, as well as a book written by Hana Olds, who is an alumna of the Gifted Kids Programme. Recently released and titled *If Persistence Was a Person*, Hana began writing the book when she was 11 and published it at the age of 12.

The event doubled as a welcome for almost 300 new students enrolled in the Postgraduate Diploma for Specialist Teaching, which is now in its third year. The University is working in partnership with the Ministry of Education and the University of Canterbury to provide the two-year programme in alignment with the Government campaign launched in 2010, called *Success for all – every school, every child*.

For more information go to: <http://www.bookcrossing.com> or <http://crossing.com>

*Note: Bookcrossing is a way for people to share books they love. The reader tags the book and logs comments about it on the dedicated bookcrossing website, then 'releases' the book by leaving it in a public place so someone else can pick it up, read it, post a review before they then pass it on in the same manner. Books have traversed countries and continents this way, and can be tracked through the website.*

Date: 13/02/2013

Type: Research

Categories: College of Education; College of Humanities & Social Sciences; Palmerston North; Research; Teaching

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## Tennis 'master' brings home gold

Massey Manawatū campus staff member Joseph Kimenyi was successful in the recent Master's Games at Wanganui, taking out the silver medal in the singles B1 events and winning gold with partner Linda Wynks the in the mixed doubles B2 event, both for players over 50.

Mr Kimenyi is the acting team leader for venues in Facilities Management. He says since moving to New Zealand from Rwanda in 1996 tennis has been a big part of his life, both for fitness and the social aspect. Aged 56 now, he took up the sport 24 years ago. He has worked at Massey since 2006.

Date: 13/02/2013

Type: Internal Communication

Categories: Any

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*Joseph Kimenyi*





*Delegates at the Innovative River Solutions workshop*

## **First innovative river solutions workshop a success**

Improving the management and rejuvenation of New Zealand's rivers was the focus of more than 100 delegates from across the globe at the inaugural Innovative River Solutions workshop held this week.

The Innovative River Solutions Group, based at the Manawatu campus, brings together expertise from several disciplines and information from river user and interest groups.

Group conveners Dr Ian Fuller and Associate Professor Russell Death, who organised the event, said the workshop was a great success.

"We had a range of researchers and stakeholders present, from ecologists to geomorphologists and agricultural scientists," they said.

"What was especially pleasing was that we brought together land users and policy planners with scientists so we can work together to improve freshwater quality. It was really encouraging to see so much interest in tackling this problem."

Experts from Australia and the United Kingdom joined speakers from New Zealand universities and Crown Research Institutes and representatives from regional councils and stakeholder groups including Fish and Game.

Dr Fuller says the emerging theme was that freshwater management needed to be addressed catchment by catchment and site by site, and that no one model could be applied to all regions. "Each river is unique," he says.

He says a follow-up event was being planned for either later this year or early next year. He and Associate Professor Death are now writing a white paper following on from this workshop, which seeks to inform policy on freshwater management in New Zealand.

Date: 13/02/2013

Type: Research

Categories: College of Sciences; Environmental issues; Explore - Agriculture/Horticulture; International; National; Palmerston North; Research; Research - Resource dev and man; Uni News

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*Massey business graduate Katie Hammond, founder of KTea.*

## Massey graduate wins Fairtrade award

Katie Hammond always wanted to own her own business – and she wanted that business to be sustainable.

The Massey graduate turned her dream into reality when she launched KTea in 2010, and now one of her products has won an inaugural New Zealand Fairtrade Product Award.

KTea's VelveTea Vanilla loose-leaf tea won the most loved Fairtrade product in the Small Category after consumers across the country voted for their favourite brands.

"I was really honoured and also surprised to win the award, especially being such a small company," says the 25-year-old Wellingtonian. "But it further reinforces that Ktea is a really great product that people are enjoying."

KTea is Hammond's boutique Fairtrade loose-leaf tea business. It is currently sold in five cafes dotted throughout the lower North Island and top of the South Island, two Wellington supermarkets and at specialist fine foods retailers Moore Wilson's, Commonsense Organics and Urban Harvest. And her list of stockists continues to grow.

"There is such a strong coffee culture in New Zealand, Wellington especially, and in the past tea has been a bit forgotten. However, this is changing and people are looking for great quality tea as well as coffee. I'm really the only Fairtrade-certified company out there at the moment doing boutique, herbal blends."

In 2006, she completed a Bachelor of Business Studies majoring in management and enterprise development at Massey's Wellington campus. In her last year of study, she had to develop a business plan for a viable company and that's when KTea was born.

"I started drinking tea at university. I'd gone to a farmers' market and tried some herbal blends of tea and I thought they were amazing. I always wanted my company to be Fairtrade and I had been studying social entrepreneurship at university, and I really wanted to do something that was good and sustainable."

Hammond says the Massey business degree has put her in good stead for her working life.

"It's been really valuable with the practical accounting side of things. I've got a really good grounding in business and that theoretical learning you get from university. I don't think I'd be where I am today without that degree."

Starting off small, Hammond began selling at the City Market and Underground Craft Market in Wellington in 2010, and was ordering tea in 3kg boxes from a third-party supplier in Australia. Today she imports 100kg boxes of Fairtrade black and green teas direct from the first certified organic tea garden in the world in Sri Lanka, with South Island herbs mixed in to make creative flavour combinations.

She blends her tea at a nearby commercial kitchen on Monday nights. Her original blends include BeauTea, which is green tea with pink rose petals, and DelectabiliTea, which is a mix of green tea, rosehip and hibiscus flowers. There is also a range of black teas including the award-winning black VelveTea Vanilla, which happens to be Hammond's favourite.

"It was a matter of trial and error. I had an idea of what I wanted to do and just played with the flavours and combinations. It was a lot of fun."

She says this year's focus will be growing KTea's brand awareness and she hopes her tea will be sold in stockists throughout the country in the near future.

"I think this tea is what people are looking for these days – something that is locally made by a small, individually-owned company. I want tea to be the new coffee."

Date: 13/02/2013

Type: Awards and Appointments



# Growing New Zealand's agrifood economy

When Professor Claire Massey signed up for the newly-created role of Massey's Director of Agrifood Business, she knew she was in for a challenge. But six months down the track she has delivered a strategy that has pulled the University's many and varied agrifood projects together and given them a single purpose.

"The strategy is framed around a single question: How do we grow New Zealand's agrifood economy? That sounds deceptively simple, but it gives focus to people who do all sorts of different things," she says.

"Massey is already making a huge contribution – 20 per cent of all our papers, 30 per cent of academic staff, 40 per cent of PhD projects (about 500), and 50 per cent of all contract research relates to answering different aspects of this question. In addition we have almost 20,000 alumni in qualifications relating to agrifood business."

Professor Massey says it's her job to provide people with a way of thinking about new activities to build upon this strong platform of capability, and to use her skills and networks to support their efforts. She is focused on facilitating collaboration between Massey researchers, developing strategic external partnerships, and expanding the University's agrifood business opportunities.

She has identified the University's five areas of agrifood expertise: sustainable production; managing resources; promoting animal, plant and human health; innovation in food; and food security.

"We are already working on projects across all of these areas – but I would like to see us do more. This is a real focus for the coming year – identifying those new projects that clearly define Massey as a leader in growing the agrifood economy."

She also believes there is a moral imperative to engage in such activity.

"It would be hard to find a more significant challenge facing the world than dealing with the shortage of high-quality, protein-rich food, and producing it in ways that are economically, environmentally and socially sustainable," she says.

Before taking up her current role Professor Massey was head of Massey's School of Management. She is also a Professor of Enterprise Development and was the founding director of the University's Centre for Small and Medium Enterprise Research.

She says her job as Director of Agrifood Business brings together her interest in entrepreneurship and her agricultural background. She grew up on a dairy farm in Karaka, Auckland, and is a great-granddaughter of William Ferguson Massey, the former Prime Minister after whom the University is named.

"You cannot farm successfully without being an entrepreneur," she says. "And that same attitude of enterprise and innovation is crucial to developing a successful agrifood sector. Massey is well positioned to lead the way, and I want to make the University a major international hub for agrifood research and partnerships with industry."

Date: 14/02/2013

Type: University News

Categories: College of Business; College of Sciences; Innovation; International; National; Palmerston North; Research; Uni News



*Professor Claire Massey, Massey's Director of Agrifood Business*



*Olivia Clark enjoys lunch with her Vietnamese colleagues at a Ho Chi Minh market*

## Accountancy student's OE with a difference

Fresh from completing her accountancy degree at Massey University, Olivia Clark embarked on an OE with a difference. After her final exams she hopped on a plane bound for Vietnam to take up an internship with KPMG's office in Ho Chi Minh City.

The unique opportunity was part of the Asia New Zealand Foundation's internship programme, which gives young business students a chance to immerse themselves in fast-growing Asian economies.

Clark says, so far, the experience has been a mix of the familiar and the new. She has found the office environment to be similar to New Zealand, although language barriers make it harder to join in office banter.

"Like any job, there's only a certain amount that previous study can prepare you for, but thankfully the methodology for the audits is the same," she says.

"But what is more important are some of the soft skills I picked up during my time at Massey, including learning to adapt to new situations, being able to relate to people, and being open to continuous learning. With everything being new, it's important to be able to embrace it."

Vietnam is Clark's first extended overseas experience, and her expectations of professional and personal development have been well and truly met.

"I will be able to take the skills I have developed over here and apply them to my job this year. And, personally, I am developing an appreciation for a culture that is very different to New Zealand and this is enhancing my ability to view things in a new light. I'm gaining an understanding that you would not get by just being here for a holiday, and I'm enjoying every bit of it."

Clark returns to New Zealand this month to take up a role with KPMG's Wellington audit team.

Date: 14/02/2013

Type: University News

Categories: Applied Learning; Auckland; College of Business; International; Uni News

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# Atawhai Rd sections up for sale

Massey University has put surplus land from its Manawatū campus on the market.

The land consists of two residential sections at 117 and 131 Atawhai Rd, Palmerston North.

The sections, formerly used as grazing land by Massey Agricultural Services are being marketed for sale under a tender process.

The land was acquired from the Presbyterian Educational Purposes Trust Board in 1966, and subsequently subdivided by Massey in 1986.

As part of the divestment process, Massey has obtained the required clearances under the Public Works Act and Treaty of Waitangi to proceed with the sale.

It has also worked with the Palmerston North City Council to ensure that the nearby public walkways are unaffected by this sale, with new steps and realignment of the Atawhai Rd walkway now in place so that the walkways remain on land that Massey will retain.

Massey national capital manager Murray Adams says the divestment is part of a strategy to invest in development of the Manawatū campus Turitea site.

Date: 14/02/2013

Type: Internal Communication

Categories: Internal Communications







## Chasing elephants through Thai vineyards

Vineyards are not a place you normally associate with elephants, but images of them striding through rows of grapes moved a Massey researcher to investigate Thailand's emerging wine industry.

Associate Professor Glenn Banks says by New Zealand standards the Thai industry is tiny – a total of around 300ha compared to our current 34,000ha – but encapsulates several trends in the increasingly global world of wine.

The Development Studies lecturer built on a long-standing friendship with a Thai researcher at Mahidol University and spent time visiting the country's nine wineries as part of the Massey University Research Fund (MURF) funded project.

"I set out to investigate the 'elephants in vineyards' phenomena, and build up the first complete picture of the Thai wine industry. While grapes do have a long history in Thailand – Louis XIV sent wine and grape cuttings out from France with an envoy in the 1600s – the modern industry only dates from the early 1990s."

The wineries spread from coastal sites on the Gulf of Thailand close to Bangkok, through to the hill country in the far north, and among the rolling limestone hills of the Khao Yai area, about two hours northeast of the capital.

Dr Banks says climate is the main constraint to tropical viticulture. "Irregular rainfall in this tropical, monsoonal climate is a real challenge: some vineyards experience 70 per cent of their annual rainfall in two months of the year, and another lost almost 90 per cent of its harvest last year to a period of unseasonal rain. Humidity and diseases – such as powdery mildew – are other consequences of the tropical climate."

Being hot year round, vines in Thailand don't experience a dormancy period. They are usually pruned twice in the year: once soon after the February-March harvest, and a hard prune again in September-October to set up the vines for the cooler flowering and fruiting period.

Dr Banks says the main grapes grown are Shiraz and Chenin Blanc, a fairly innocuous white not widely grown here. "The selection is more by default than design, as these two varieties have shown the ability to cope with the conditions where most other varieties haven't. The relative recent nature of the industry means they are still experimenting – Tempranillo, a Spanish variety is doing well in trials.

"The obvious question is whether the effort is worth it: is the wine any good? As with any wine industry, it does vary. There are some fairly ordinary, even 'unusual', wines produced by some places, but also some excellent wines that have started to make a mark internationally."

Granmonte, one of the Khao Yai wineries, and Siam winery, Thailand's largest and producers of the Monsoon Valley brand wines, have won gold medals at international wine shows. Siam currently exports around two-thirds of its product to the United Kingdom, where the bulk is distributed through Thai restaurants.

There is also potential for wine tourism. "The last vineyard visited as part of the research, Siam's Hua Hin Hills vineyard two hours south-west of Bangkok, is designed for tourists, with an architecturally stunning cellar door and restaurant, gorgeous views over the surrounding countryside, and three elephants for tourists to ride up and down the vines.

"The elephants are apparently little use for much else in the vineyard, but their presence itself can transform the view of rows of vines from the pleasantly familiar to the wonderfully exotic. These striking images were part of the reason I wanted to do this research."

Dr Banks says despite its small size, the Thai wine industry is symptomatic of broader patterns of change in the global wine industry. "As globalisation increases so does the spread of interest in wine, especially with the growing middle-classes in the developing world.

"There has been a shift away from wine production and consumption in the so-called 'old world' (France, Italy, Spain) towards both the 'new world' regions (such as New Zealand), and emerging or developing regions. China, for example, now produces more wine than Australia, Argentina or South Africa, and consumes more than Spain or the United Kingdom."

According to the Asian Development Bank, Thailand's middle class, like the rest of South East Asia, is growing rapidly – another 17.6 million Thais (out of around 70 million) joined the middle classes between 1990 and 2008.

"Wine, with its associated image of western sophistication, is starting to turn some – although only a few in reality – Thai middle class from beer and whisky drinkers into more 'sophisticated' wine drinkers. Upmarket wine bars are springing up around Bangkok to cater for this shift, and the local interest has created a market for local wines and wine products, such as wine tourism," Dr Banks says.

While the industry is heavily reliant on international technology and expertise, the development finance is domestic – unlike many other industries across Southeast Asia, and unlike the wine industry in other developing contexts such as China or India.

Dr Banks explains that wealthy Thai individuals or family businesses own all Thailand's vineyards, and all have entered the industry after having been exposed to wine overseas in California, Australia or Europe.



*Associate Professor Glenn Banks*

“Apart from the common factor of wealth, they are a diverse group of owners: a former Deputy Prime Minister; the inventor and founder of ‘Red Bull’; owner of one of Thailand’s largest construction firms; a gem trader ‘tycoon’; and founder of one of Thailand’s major breweries. There are only two operations where the owners, self-made engineers in both cases, really are ‘hands-on’ in terms of the wine production itself.”

“Most of this investment is ‘for the love of wine’ rather than financial returns – the costs of production mean that none of the wineries make any money for their owners.”

Date: 15/02/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

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# Opinion: Islamophobic? Who Me?

By Professor Paul Spoonley

For some, the Cold War threat of Communism has been replaced by a new threat, Islam. The result, too often, is an ignorant hostility that stereotypes and denigrates. It appears that New Zealand is not immune from these anti-Islam politics.

'Islamophobia' was a label coined by the UK's leading independent race equality thinktank, the Runnymede Trust, in 1991 to describe the "unfounded hostility towards Muslims". The Runnymede Trust defined Islamophobia as "closed views" that saw Islam as monolithic, unchanging, violent, inferior and a threat to the "West".

A decade later, the events of 9/11 contributed significantly to an escalation in these closed and xenophobic views about Muslims and Islam. As the Runnymede Trust has said more recently, 9/11 has cast a "long shadow" providing new stereotypes and examples of hostility.

The anti-immigrant parties and activists of the Netherlands, France, Germany, Sweden, the USA and Austria have provided examples of their opposition to Islam in recent years accompanied by proposals (and sometimes policies) to restrict the rights and activities of Muslims. Typically, Muslims have been demonised as disloyal and potential (or actual) terrorists, whether as neighbours or as some global political movement.

New Zealand has seldom been a contributor to these anti-Islam/Muslim politics, with the exception of some isolated comments – Don Brash on Muslim values in 2006 – and the debates around Algerian refugee Ahmed Zaoui. But Richard Prosser's comments about young Muslim men and "Wogistan" have provided an unfortunate New Zealand example of Islamophobia.

It is not the first time Prosser has made such comments. On the "Islamophobia Watch" website, his arguments on banning the burqa in 2011 provided another example. Whatever happens now, in terms of an apology or retraction, it is too late.

Prosser has helped to characterise New Zealand – and New Zealand Parliamentary representatives – as contributing to these anti-Muslim politics and views. The reporting has gone global, to the shame of all of us. Do we really want to be defined by his comments?

What has been gratifying is that politicians across the political spectrum in New Zealand have moved rapidly to dismiss these comments as unacceptable. They have defined them as racist and offensive. Judith Collins has noted that it has been an "international embarrassment".

In a democracy, we constantly need to define what is acceptable in terms of public comment. Prosser's comments are extreme from any perspective except the far right of the political spectrum. If nothing else, it is a moment to re-assert the unacceptability of Islamophobia publicly – and our politicians have done us proud on that front. The remaining question is whether Prosser should continue as one of our parliamentary representatives.

**Professor Paul Spoonley is research director for the College of Humanities and Social Sciences**

Date: 15/02/2013

Type: Research

Categories: Auckland; College of Humanities & Social Sciences; National; Research



*Professor Paul Spoonley*



Nick Graham's chair

## Designer makes an exquisite corpse

A New Zealander designed its legs, a Norwegian designed its seat, and an Israeli added a big skull on top. Massey University Master of Design student Nick Graham's collaborative chair is a twist on the Victorian parlour game Exquisite Corpse.

In the game, players write a phrase on a sheet of paper, fold the paper to conceal most of it, and pass it on to the next player for their contribution to a short story.

In a digital twist, Mr Graham asked international designers to create a digital file of a specified part of the chair while only being able to see a 20 millimetre section of the part below. He then produced the complete chair in Massey's digital fabrication facility, Fab Lab Wgtn.

The chair is on display as part of the College of Creative Arts Master of Design and Master of Fine Arts exhibition in Wellington (event details below).

Mr Graham's Master of Design research focused on the changing role of a designer in the era of digital fabrication, by experimenting with Open Design – where designers share their concepts, techniques and computer files with users who also shape the final product.

"I heard talk about how we are moving into a sharing world. Like it or not, people are going to share what you design. That frightened me a bit at first. As a designer you think you can patent your ideas, you think of yourself as designing finished items, but digital fabrication changes that."

"Some people talk about everyone having 3D printers and creating whatever they need at home. I think that's far off. At the moment, most people using digital fabrication are confident with technology, can figure out software problems, and so on. And there will always be people who just want to buy an off-the-shelf product.

"Formal design training will continue to be relevant in future, but the designer's role will morph and we'll work alongside people even more than now. That's where facilities like Fab Lab are so valuable, because people can sit next to a designer and discuss what they want to make."

Nick Graham is hoping to run community workshops through Fab Lab Wgtn, and has also secured a more traditional industrial design job.

Massey's College of Creative Arts is the first organisation in Australasia to join the global Fab Lab network, started at Massachusetts Institute of Technology, and last year the College hosted the 8th international Fab Lab meeting, attracting experts in digital fabrication from 20 countries. The College's Associate Pro Vice-Chancellor Enterprise, Chris Bennewith, says "Nick's research is a great example of how the Fab Lab is already benefiting New Zealand. We have emerging designers here collaborating on projects with some of the leaders in the Open Design movement worldwide. Fab Lab will soon be a space where businesses can research and prototype future commercial ideas through some of the most cutting-edge technologies in the area of digital fabrication."

### Event Details:

Master of Design and Master of Fine Arts exhibition  
10 am - 6pm weekdays; 10am - 4pm weekends.  
Fine Arts Block 1 and Te Ara Hihiko, Massey University  
Entrance C, off Wallace St, Wellington  
Free admission.  
Final day: Sunday, February 17

Date: 15/02/2013

Type: Research

Categories: College of Creative Arts; Creative Arts; Exhibition/Show; Research; Wellington



*Dr Rand Hazou*

## **New theatre lab a hub for community stories**

Growing up in Jordan across the valley from the troubled West Bank has given Palestinian-Kiwi theatre-maker Dr Rand Hazou a unique perspective on the role of theatre in telling marginalised stories.

It's a theme the scholar is keen to explore in the context of ethnically diverse Auckland at the University's Albany campus.

He bucked the migration trend and moved here from Australia to take up the role, bringing a colourful mix of theatrical experiences – from a kid playing the youngest thief in the musical 'Oliver' and Shakespearean roles as a teen, to backstage manager in Jordan's capital Amman for a political satire of Middle East leaders, then researching the role of theatre in advocating for asylum-seekers' rights in Australia for his PhD.

As the new champion of the Expressive Arts programme in the College of Humanities and Social Sciences, Dr Hazou wants students across academic disciplines to take part in and create cutting-edge theatre. A custom-made Theatre Lab is currently under construction inside the Sir Neil Waters building, to be launched at the end of March. Theatre workshops, performances and artists' talks are in the pipeline.

"Theatre programmes in universities around the world are constantly battling against shrinking budgets and classes, and here it's expanding which is really exciting," he says.

Dr Hazou is especially interested in the role of documentary theatre as a way of connecting with a community, and in the idea of tapping into untold true stories within communities.

"Documentary theatre is about storytelling," he says. "I'm really interested in finding out what makes this local community tick, producing students who are creative, and engaged with their local community as well."

His doctoral thesis, which he did at La Trobe University, Melbourne, explored potent examples of how documentary theatre was being used to tell the stories of asylum seekers. Titled *Acting for Asylum: Asylum Seeker and Refugee Theatre in Australia 2000-2005*, he examined how the traumatic experiences of asylum seekers held in remote detention centres in Australia were told through theatre.

The main source of public information about asylum seekers on hunger strikes and rioting was from a government slant via the media, he says. "It was shocking stuff."

"What was amazing was the theatre response. Actors, directors and ordinary people who were hearing what was going on started contacting groups with access to the detention centres, and going in to befriend these asylum seekers," he says. "They would write down their stories, and make performances. During this period we had a renaissance of political, documentary theatre in Australia."

Asylum-seekers' stories of perilous escape and life in detention centres were turned into scripts and posted on websites so that community theatre groups could download and stage them. During his research he documented 35 new performances about asylum seekers, with some staged numerous times.

He also spearheaded the Harakat Project involving Palestinians in Australia – supported by the Australia Council for Arts. Still a work in progress, he hopes to stage it in New Zealand. Again in the documentary theatre mode, it delves into the issue of interrogation, inspired by a New Yorker magazine article.

He may straddle two cultures, but for Dr Hazou being Palestinian is at the core of his sensibility towards other marginalised peoples. He grew up in an international community and bi-cultural family, the second of three sons of a Kiwi mum and Palestinian father whose family left Jerusalem in 1947 just before the 1948 Arab-Israeli war.

His father, Tuma Hazou, a radio announcer for the BBC World Service in London, found himself a war correspondent when he bought a camera and returned to Jerusalem to make a documentary about the old city when war broke out in 1967.

Mr Hazou met his Kiwi wife Virginia later when he was working for the Hashemite Royal Palace where she was working as a trained nurse and nanny. New Zealand was an exotic faraway place from a Jordan perspective but Dr Hazou's maternal heritage allowed him to spend a year here as a five-year-old, and again for several months as a high school student during the Gulf War.



As a child, he recalls viewing the West Bank and the lights of Jerusalem from across the Jordan Valley. He didn't visit the city of his forefathers until he was 21, and has been back several times to Jerusalem and the West Bank, though never to Gaza. As a member of the Palestinian diaspora – estimated at around five million, or half the total population – he believes Palestinian refugees “should be allowed to return and live in peace side by side with Israeli neighbours. Many in refugee camps dream of this.”

But he feels it would be condescending to suggest theatre could heal conflicts as deep as the Arab-Israeli one. “It's more complicated than this. The idea that people don't understand each other is false. They just have very deep grievances.

“The theatre that I'm interested in is more about raising questions than solving, or having any therapeutic effect. Provoking people – not just across cultures, also Palestinians, about they how they perceive themselves.”

When it comes to teaching drama at university, he believes theatre skills are highly relevant to a broad range of professions, from business to health, teaching, science and media. “The type of skills you learn in theatre – engaging people, using your voice confidently, physical communication, listening – you can apply in any chosen career. I'm hoping there will be room to cater to people from other disciplines, not just actors.”

Theatre, he says, can also transform and enhance people's experiences of living in an urban environment. So his drama dreams are likely to spill over into skate parks, beaches and shopping malls, because for Dr Hazou, all the world's a stage.

Caption: Dr Rand Hazou, at the Albany campus' new Theatre Lab to open next month.

Date: 18/02/2013

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences

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## Study looks at 'fun' exercise for boys

A team of researchers at Massey University will study whether engaging in "fun" exercise is successful in reducing obesity.

Dr Sarah Shultz of the School of Sport and Exercise in Wellington is leading the study. She is looking for overweight Maori and Pasifika teenage boys to take part in the three-month study.

Participants will undertake boxing training in place of traditional exercises such as weight training and running.

"As a biomechanist, I really like weight training and non-contact boxing because it puts less pressure on the joints of overweight kids," she says. "This programme has the added benefit of including fun exercises that are manageable for kids who may not have the fitness levels to take part in other sports."

The boys will need to attend three exercise sessions each week for three months. The sessions at the Petone Boxing Club will be a mix of resistance weight training and boxing skills; each session will be supervised by one of the club's assistant coaches.

There is an opportunity for the boys to stay on at the boxing club after the program is finished.

Participants will have blood tests before and after the programme to measure progress, and an ultrasound to help understand heart health and the potential risk for metabolic disease (for example, type 2 diabetes).

The boys and their parent/guardian will have the opportunity to receive a report on their health assessment.

Anyone wishing to participate can contact Sarah Shultz at [S.P.Shultz@massey.ac.nz](mailto:S.P.Shultz@massey.ac.nz)

Date: 18/02/2013

Type: Research

Categories: College of Health; College of Sciences; Explore - HEALTH; Research; Research - Health and Wellbeing; Sport and recreation; Wellington

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*Dr Sarah Shultz*

# Best parenting styles to help children manage emotions

A Massey University researcher will study how different parenting styles affect the way children manage emotions and what the best practices are to achieve well-rounded life skills.

Parents and primary caregivers of children aged 6-12 years are being asked to take part in a survey by Angela Macfarlane as part of her Doctorate in Clinical Psychology.

Her research is centred on the different approaches children use to manage their emotions; for example using humour, avoidance or acting out strategies.

The study will also investigate whether parenting styles are linked to the way children deal with feelings and, if so, reveal the practices most beneficial.

The research will focus on strict, moderate and lenient parenting styles and how they are linked with children's emotional skills.

"Moderate parenting has been shown to have good outcomes, with children developing robust and well-rounded life skills, however, both lenient and strict parenting styles have their benefits too," Ms Macfarlane says. "But I wonder if there's a shift in the way we parent, past generations were more strict, now perhaps we're more lenient?"

"One of the reasons I'm looking at parenting is because we just parent the way we think we're supposed to. We try to be the best parents we can be, but who knows if we are doing it right? Research has shown how high quality parenting, rather than 'good enough' parenting helps children to develop robust mental health. However, it is hard to know what makes up 'high quality parenting'."

Ms Macfarlane plans to use the research findings to develop resources for parents and psychologists to help children best manage emotions. She believes the "Nigel Latta effect" means that parents are more willing to use psychologists to help them become stronger parents.

Research suggests children who have difficulty managing their emotions also struggle in other areas of their lives and often continue to have these difficulties in adulthood, she says. "In fact, experts in the field claim that more than half of diagnosable mental disorders can be associated with problems managing emotions."

While strong links between severe parenting practices (such as abuse or neglect) and how children manage their emotions have been shown, she says it is time to explore how more typical parenting practices might be related.

One hundred parents and primary caregivers of 6-12-year-olds are needed for the study.

Parents will be asked a few demographic questions over the phone and then complete an anonymous card sorting task asking them whether certain strategies are characteristic of their child. They will complete a short questionnaire about their parenting methods.

For more details or to participate in the study please contact Angela Macfarlane on 06 356 9099 ext 81744 or email [a.macfarlane@massey.ac.nz](mailto:a.macfarlane@massey.ac.nz)

Date: 18/02/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North; School of Psychology



Angela Macfarlane

# Kiwis under-insured by \$650 billion – new study

Research by Massey University academics has found that New Zealanders are under-insured by about \$650 billion.

The two-year research project, commissioned by the Financial Services Council (FSC), highlighted under-insurance for permanent disability, income protection, trauma and life cover.

Modelling data from Nielsen's research, the study estimates the total level of under-insurance at:

- Life - \$195.609bn
- Trauma - \$58.678bn
- Permanent disability - \$351.827bn
- Income protection - \$2.966bn per month, or \$44.49bn for average 15-month serious illness duration).

FSC chief executive Peter Neilson says the research paints a picture of serious financial risk for New Zealanders and their families should an income earner die or suffer a serious illness like cancer, heart attack, or stroke.

The FSC commissioned research saw 2000 respondents complete an online survey reporting their current insurance, perceived insurance needs and reasons for not having insurance. Massey University subsequently quantified the extent of under-insurance for New Zealanders and the national cost of under-insurance to the Government.

Dr Michael Naylor from Massey's School of Economics and Finance says he and his colleagues found most New Zealand families have high levels of financial vulnerability to medium or long-term disability.

"This is because of their lack of disability or sickness insurance, including insurance against total and permanent disability, even though serious sickness is statistically more likely than death," he says. "We found the average primary income earner's life is under-insured by more than \$85,000 while the average secondary earner's life is under-insured by more than \$60,000."

The Nielsen results also indicated that the burden of under-insurance would be likely to fall on the family of those affected by serious illness, with nearly 40 per cent of respondents indicating that family would have to bear the weight of supporting them financially if the family unit's first income earner were to die suddenly or suffer a long-term illness. This is despite the fact that 82 per cent of the respondents' family units had two income earners.

The research also underlined the importance of assessing levels of insurance cover, concluding that of the 56 per cent with life insurance more than half had inadequate life insurance cover (less than 80 per cent of ideal life insurance) and more than 40 per cent were severely under-insured (less than 60 per cent of ideal life insurance).

The perception that insurance premiums were unaffordable was reported as the major barrier to taking out insurance, with 36 per cent of respondents in the Nielsen survey indicating they were prevented from having adequate cover in some way. Many respondents said they believed the Government would provide for them via ACC in the event of a serious injury or sickness.

Nearly two-thirds of respondents (60 per cent), primarily those in the 18-29 year old age group, indicated that understanding the level of insurance that they needed was just "too hard". A corresponding lack of savings in this age group left these family units most exposed to risk should a sudden death or serious injury or illness occur.

In addition, a sizable gap existed between the current insurance cover reported by survey respondents and the level of cover they felt they should ideally have, particularly in terms of income protection and permanent disability insurance. At least 25 per cent of respondents reported feeling underinsured to some extent.

While the vast majority (90 per cent) of respondents had some form of general insurance (for example, car, house or contents) only 56 per cent had life insurance and even fewer (21 per cent) had income protection or disability insurance.

The report concluded that while there was a high rate of life insurance ownership within families, there was often a disconnect between the level of cover and the actual cover levels needed.

"This means that levels of life cover are often poorly chosen with little relationship between ideal cover and actual cover. This often included over-insurance of the life of the secondary income earner," says Dr Naylor.

"Families need to review their cover levels regularly and to be aware that while ACC provide disability cover for accidents it does not provide cover for illness, which is statistically more likely."

Dr Naylor and his colleagues, Dr Claire Matthews and Dr Stuart Birks, also suggested that life and income protection insurance be bundled into KiwiSaver to boost coverage of the most vulnerable. That recommendation was included as an option for consideration in the FSC's Pensions for the 21st Century report on KiwiSaver released last year.



*Dr Michael Naylor*

Date: 18/02/2013

Type: Research

Categories: College of Business; Research - 21st century



*Eve Kawana-Brown and John Bell.*

## **Business roles link Massey with key regions**

Massey University has appointed new business development managers in Taranaki and Hawke's Bay in partnership with Venture Taranaki and the Hawke's Bay Regional Council.

The jointly funded roles are focused on promoting and developing opportunities for business and research in the two regions – both of which have long associations with Massey – by harnessing the expertise of Massey and its staff and students to promote sustainable economic growth.

John Bell, a Haumoana orchardist with an academic background in accounting, economics and marketing, will be the first Hawke's Bay business development manager, based in the regional council's offices in Napier but reporting to Massey Assistant Vice-Chancellor (Operations) and University Registrar Stuart Morriss.

Eve Kawana-Brown, a New Plymouth professional education specialist with qualifications in teaching, education, business and management will be the Taranaki business development manager, working from Venture Taranaki's offices but also reporting to Mr Morriss.

Massey Vice-Chancellor Steve Maharey says relationships the university has with Taranaki and Hawke's Bay are longstanding and reinforcing those connections through the partnerships with local organisations is a logical step.

"Hawke's Bay is a vital food production hub, both regions are leading agriculture regions and Taranaki has the added dimension of being the major source of New Zealand oil and gas. Massey University is at the leading edge of research and teaching in agriculture, food technology, product design and business innovation. Both regions are also home to many of our students and graduates and some of our staff.

Mr Bell spent 26 years teaching business skills, including marketing, branding and entrepreneurship, at the University of Otago. He also applied those skills, working as a business consultant from 1985-2010 and owning and managing his own business in Dunedin from 1993-2004. John is a highly experience business management specialist with a strong university connections. For the past five years he and wife Diana have been developing a pipfruit orchard into a niche producer of heritage apples.

He says he is looking forward to what will be an exciting challenge. "It's marrying up my two main professional interests – regional economic development and helping business entrepreneurs."

Council General Manager Operations Liz Lambert says the new position builds on the strong Massey/HBRC relationship and aligns many of the needs of the two organisations that last year signed a memorandum of understanding formalising a growing relationship.

Ms Kawana-Brown (Ngai Tahu) has broad experience in leadership roles in the tertiary sector and industry. She was raised in New Plymouth, completed two degrees and two diplomas at Massey University in Palmerston North and has worked in Auckland, Wellington and Taranaki for various professional education organisations and, for the past two years, with the oil and gas industry. "The role I will be playing is to broker relationships between the regions and Massey," she says. "Taranaki has a very can-do philosophy. It's been largely home grown but they've become world players in the technical industries based around energy, engineering and farming. It's a case of opening up the huge range of expertise Massey has to offer, and the potential is enormous."

Venture Taranaki Chief Executive Stuart Trundle welcomes the joint venture with Massey, and says the partnership has the support of the region's business community, which values the strengthened innovation, creativity and research capability that the university will bring to the region's businesses.

Date: 18/02/2013

Type: University News

Categories: Home Page article



Winning team WagonShare will help connect motorhome owners with those who want to rent one.

## WagonShare wins Startup Weekend Wellington

An online community for renting and letting motorhomes is 2013's first Startup Weekend winner.

Called WagonShare, the concept beat all comers to take out first prize at Startup Weekend Wellington, which was held in the new College of Creative Arts building at Massey University.

Startup Weekend is a global initiative that combines networking and entrepreneurship education with a competition where teams have to launch a viable startup in 54 hours.

The Wellington event attracted around 90 budding entrepreneurs. Thirty initial idea pitches were whittled down to a dozen, teams formed, and the hard work then began as team members designed, strategised, validated and built software code to bring their projects to life.

The judges reported that the calibre of the final presentations exceeded their expectations, but WagonShare came out ahead for developing a viable concept in the short time frame available.

The People's Choice Award, which is sponsored by Massey University, was won by the Fresh Share team, for its social enterprise aimed at reducing food waste. The team developed a website and mobile app for connecting donators and suppliers of local fresh food and vegetables with those in need.

Massey senior lecturer Dr Martina Battisti, whose research focuses on small business and entrepreneurship, was a member of the Fresh Share team. She says she learned a lot from the Startup Weekend experience, including the need to build the right team and the critical overlaps between the technical and business aspects of developing a mobile app.

"In summary, it was an awesome event," she says. "Fifty hours full of entrepreneurial buzz and inspiration!"

As a national sponsor for Startup Weekend events in New Zealand, the head of Massey's College of Business Professor Ted Zorn congratulated all the participants.

"Startup Weekend fits perfectly with Massey's goals to create relevant learning opportunities, build closer relationships with the business community and contribute to New Zealand's economic success," he said.

"Congratulations to all the teams who have developed their concepts and business relationships this weekend, and hopefully established the foundations for viable businesses. And a special congratulations to Dr Martina Battisti, one of our entrepreneurship lecturers, who participated and whose team came second overall and won the People's Choice Award."

The success of the first Startup Weekend of 2013 has organisers already planning a second event for the capital in August, with a focus on social enterprise.

"We especially encourage people with an interest in social entrepreneurship to come along, contribute to the conversation, and help build the next wave of community-focused businesses," says global Startup Weekend facilitator Dave Moskovitz.

Useful links:

[www.startupweekend.co.nz](http://www.startupweekend.co.nz)

[www.wellington.startupweekend.org](http://www.wellington.startupweekend.org)

Date: 19/02/2013

Type: Awards and Appointments

Categories: College of Business

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*Div Collins and Adam Dodd*

## A second chance at Shakespeare play

People should prepare to be shaken up and wowed with many twists at this year's Manawatū Summer Shakespeare production.

That's according to Massey staff Div Collins and Adam Dodd who are involved in the 2013 rendition of *The Tempest* being held in The Square next month.

*The Tempest* was Summer Shakespeare's first production back in 2003 and both men, who were students at the time, were involved.

Mr Collins, a library assistant, has been part of eight Summer Shakespeare productions and will play the same character this year as he did in 2003. He plays Antonio the villain.

"When I did it in 2003 it was the first acting thing I had done so I had no idea what I was doing," he says. "This time around I have got some experience under my belt."

While studying a Bachelor of Arts, he auditioned for the 2003 production to gain confidence.

"For me it's [Shakespeare] magic. Shakespeare is just really good language and to wield it is challenging, it's hard but it's so much fun."

Mr Dodd, who works for Massey University's Extramural Students' Society, had the role of Sebastian in 2003 but chose to have a smaller role in this year's production. He will play Adrian who is a lord.

"[In 2003] we didn't have any lights and as it got dark we brought in giant flaming torches. We were on islands of scaffolding in the middle of the duck pond. Now we've got video projection, we've got sound and we've got lighting here, there and everywhere. It should be quite the spectacle."

While technical aspects of the production had dramatically changed over the past 10 years, Mr Collins says the art of Shakespearean storytelling hadn't.

"We're just telling a story and these are just tools that are aiding that. It's about shaking people up and blowing a few minds. We want to get more people than we've ever had before, and get them at theatre they haven't seen, in a style they haven't seen."

This year's production will be in the style of a steampunk rock opera and there are a number of twists – some Shakespeare himself would not have envisaged. The production is held over the first two weekends in March.

Date: 19/02/2013

Type: University News

Categories: College of Humanities & Social Sciences





*Keynote speaker Dr Tom Sims of the University of Delaware in the United States with Fertilizer and Lime Research Centre director Professor Mike Hedley*

## **Workshop attracts high numbers**

More than 270 delegates attended the 26th annual Fertilizer and Lime Research Centre workshop at the Manawatu campus last week.

This year's three-day workshop was titled Accurate and Efficient Use of Nutrients on Farms, continuing the sustainability theme from previous years.

The final day's presentations were focused on work being carried out at the recently formed Precision Agriculture Association of New Zealand.

Seventy-six papers were presented over the three days, followed by farm visits.

Delegates represented universities, Crown Research Institutes, the fertiliser industry, private consultancies, regional councils and national policy-makers.

There were also keynote papers given by speakers from Australia, the United Kingdom, the United States and Germany.

Proceedings of the workshop will be published on-line at <http://flrc.massey.ac.nz/>.

Date: 19/02/2013

Type: Research

Categories: Applied Learning; College of Sciences; Conference/Seminar; Environmental issues; Explore - Agriculture/Horticulture; National; Palmerston North; Research; Uni News

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# New College of Health to address NZ's weighty issues

Obesity is the biggest health issue for New Zealanders according to one in three respondents to a Massey University online poll.

More than 1300 people took part in the survey, held to coincide with the launch of the University's new College of Health, with 33 per cent ranking being excessively overweight as the country's most significant health issue.

Vice-Chancellor Steve Maharey says the poll shows the need for a transformational shift in contemporary approaches to healthcare, which the new college is responding to.

"This new college demonstrates our awareness of the need for a transformational shift in contemporary approaches to healthcare, from what is now being recognised as an unsustainable focus on treating illness to a focus on promoting wellness and avoiding the need for costly treatment."

Cancer was second in the poll with 12 per cent of responders ranking it as the most significant health issue. Access to good healthcare was next at 11 per cent and lack of exercise at 10 per cent.

Smoking was the fifth biggest health issue at eight per cent, followed by heart disease with seven per cent and diabetes with six per cent; the rest selected other. The poll asked participants just one question - what they thought was New Zealand's biggest health issue.

Mr Maharey says the poll shows New Zealanders know that poor diet and lack of exercise have serious implications for health.

Add growing inequalities, an overstretched workforce and an ageing population to the mix, and New Zealand, like the rest of the world, is facing serious health challenges, he says. "It's important universities respond to these challenges now and provide the leadership for the future."

The college's research and teaching will look at measures that enable people to live healthy, productive and independent lives, Mr Maharey says. "New Zealand can no longer afford to keep focusing on treating or managing illness. Through innovative research we can learn more about prevention and what keeps people well."

The college will take a multidisciplinary approach to tackle health challenges. "Our researchers are already undertaking major obesity and cancer-related studies and our experts will strive to find solutions to big health issues.

"They will work together to create a world where most of the illnesses we have today no longer exist. Where illnesses like asthma and diabetes are as foreign to us as polio is today."

The college has 310 fulltime staff and 2000 students and brings together specialists from public health, Maori and Pasifika health, sport and exercise, rehabilitation, nursing, social work and social policy, food and nutrition, occupational health and medical laboratory science.

It will also work closely with the wider health community – through centres of research excellence such as the Riddet Institute on Massey's Manawatu campus, medical schools and other universities, district health boards, local government and international organisations such as the World Health Organisation, the World Bank and UNESCO.

Professor Paul McDonald, an internationally acclaimed public health specialist, was last year appointed as the college's Pro Vice-Chancellor. He joins Massey in March.

Date: 20/02/2013

Type: University News

Categories: College of Health



*Vice-Chancellor Steve Maharey*



*Jennifer Buchanan; Professor Ted Zorn, head of the College of Business; award recipient Dr Jing Chi; and chair of the College of Business Teaching Awards Committee Associate Professor Hamish Anderson.*

## Former investment banker wins teaching award

A former investment banker and stock market analyst who turned her hand to lecturing has been recognised for the quality of her teaching and support for international students.

Senior finance lecturer Dr Jing Chi has received this year's College of Business Richard Buchanan Teaching Excellence Award. She says her enthusiasm for teaching stems from her experiences working at Huatai Securities Company in China and the London Stock Exchange.

"I became aware of the rewards of learning the subject and the real-life implications of it," she says. "I am often amazed by the practicality and relevance of this subject, and I want to share my excitement with students."

Dr Chi, who is based in the School of Economics and Finance in Palmerston North, says she designs real-life case studies so students can better understand the theories in the textbook and apply them to actual financial situations.

"When I see students enjoying my papers, becoming enthusiastic about learning, and expanding their life experience to new frontiers, I feel pleased and proud," she says. "I am contributing not only to my students' learning and their life, but also to society."

Dr Chi, who joined Massey nine years ago after studying for her PhD at the University of Reading, says she is not shy about sharing her experiences as an international student to help her own students plan their workloads.

"I also let my students know I have confidence in them," she says.

As Chair of the International Programmes Committee, she is one of Massey's leading champions of internationalisation and helped establish the successful Wuhan and Massey 2+2 programme that has brought hundreds of students to the University.

Dr Chi is the paper co-ordinator for two undergraduate Finance papers – investment analysis and investment planning. She credits her colleagues in the School of Economics and Finance for helping her to become an experienced and confident lecturer.

The award judges were impressed with her planning processes and how she redesigned her courses and teaching methods based on student and colleague feedback.

They said: "The evidence presented in your teaching portfolio highlights your dedication to teaching and exhibits all the hallmarks of an excellent teacher. In particular, you are not afraid to try new teaching or learning strategies; you are passionate about your subject and seek to drive your students to achieve their best."

Head of School Professor Martin Young said: "I believe Dr Chi is exactly the kind of teacher these awards are designed to acknowledge. Focused, dedicated, hardworking and, above all, ever striving to improve."

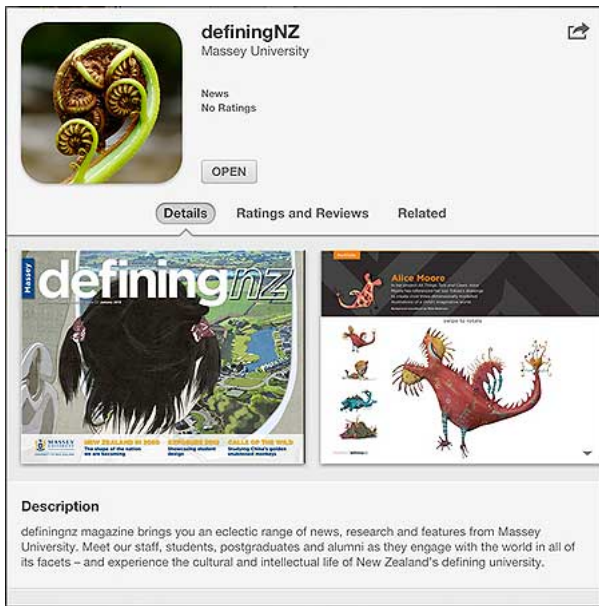
The award is in remembrance of Professor Richard Buchanan, a long-serving and popular college faculty member who died suddenly in 2008. His career at the University began in 1986 and he was the first marketing lecturer.

The award was presented to Dr Chi by Professor Buchanan's wife Jennifer and Professor Ted Zorn, head of the College of Business.

Date: 20/02/2013

Type: Awards and Appointments

Categories: Home Page article; College of Business; Teaching



## iPad application available for definingnz

The Massey University magazine definingnz now has a free iPad edition available on the Apple App Store featuring the digital delights – sound, video and high definition images – tablets make possible.

It is the first New Zealand university magazine to appear on the App Store. Massey has two other apps in the App Store: MU Library Mobile and a guide to the Tanya Jermaine Collection of Greek Vase Reproductions.

<https://itunes.apple.com/us/app/definingnz/id602018060?mt=8&ign-mpt=uo%3D2>

Date: 20/02/2013

Type: University News

Categories: Any

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# Nominations open for emerging managers programme

Nominations are now open for the first of two, five-day Massey University Emerging Managers programmes to be held this year.

The aim of the programme is to enable those staff that have the ability and desire to pursue management opportunities within the University. It is also a good way to find out about and make informed career decisions. The programme is designed for high-performing academic and professional services (general) staff that aspire to, and demonstrate managerial leadership potential, and do not currently have supervisory or management responsibilities.

Nominations for the first programme close on Friday, February 22. The first programme will be held in two parts, in two locations, March 20-21 at the Manawatū campus, and 30 April-May 2 at Wellington.

Managers who nominate staff to attend the programme will have an important role to before, during and after the programme that is crucial to that staff member's successful professional development. To enable managers to understand the strategic relevance of the programme, actively engage in the learning process and mentor staff through the programme, endorsing managers will be required to attend a one-day workshop on March 19 at the Manawatū campus.

Find out more [about the programme and the application process](#)

Date: 20/02/2013

Type: Internal Communication

Categories: Any

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*External Relations group gathered outside Wharerata at the Manawatū campus.*

## **External Relations group consolidates planning for 2013**

External relations staff from Albany, Tauranga, Hawke's Bay and Wellington met for two-days with their Manawatū based colleagues for an on-campus planning meeting earlier this month.

Vice-Chancellor Steve Maharey set the tone for the two-days, encouraging all staff to do their part in making Massey the best University in the country and the world. "We have a long way to go, we need to set a higher bar for ourselves and find the solutions to the big issues and problems the world is facing."

Assistant Vice-Chancellor (External Relations) Cas Carter says the planning days, held at Wharerata, were a chance for the team to go over the External Relations strategic plan and discuss the input to it from the various groups within the unit.

Ms Carter says since she started at Massey three years ago there has been significant change both at the wider university level and within the External Relations team. "Our team now has more than 50 staff, with a full range of marketing communications expertise including alumni relations, communications, marketing and student recruitment, Massey University Foundation, national events and sponsorship, publications, public relations and web content."

The focus for the team this year is consolidating the external relations strategy and being clear at an individual level about the value we can add, as well as communicating and sharing our expertise with academic and professional services staff across the university.

"We have been doing a lot of work within our group to ensure our internal communication is working well so we can assist other teams to tell their story."

Date: 20/02/2013

Type: Internal Communication

Categories: Any

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## Massey staff, students get discount on music festival tickets

Massey staff and students can purchase tickets to the Tuborg Sounds On festival on March 23 at North Harbour Stadium for \$40 each plus booking fee.

Subsidised tickets (\$25 cheaper than those currently available to the general public) are limited to four per staff member and two per student as part of Massey's sponsorship of the festival and are available on presentation of a Massey staff or student ID. Tickets can be purchased from the Albany Student's Association, Level 1, Student Central Building.

The festival features: The Black Seeds, Home Brew, Katchafire, David Dallas, TrinityRoots, AHoriBuzz, Tahuna Breaks, Tiki Taane, Dan Aux and Tali, DJ Sir-Vere, Che Fu, PNC and K One, Eavesdrop, Kong Foey and Maitreya.

Date: 20/02/2013

Type: Internal Communication

Categories: Any

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*An aerial view of staff enjoying the welcome-back barbecue on the lawn outside Tussock.*

## **Barbecue and fun run welcome back Wellington staff**

Wellington campus staff members were welcomed back on Friday with a barbecue organised by the office of Wellington campus registrar Deanna Riach.

So many attended the food supplies were stretched, as staff soaked up lunchtime sun.

On Sunday, more than 40 staff took part in the Round the Bays 7km fun run or half marathon – also in fine weather. Both events began at Frank Kitts Park and ended at Kilbirnie Park.

Massey was one of several organisations to celebrate the event with a marquee at the park and refreshments to relax after the morning's exertions.

Ms Riach says the event was mainly about connecting with the community.

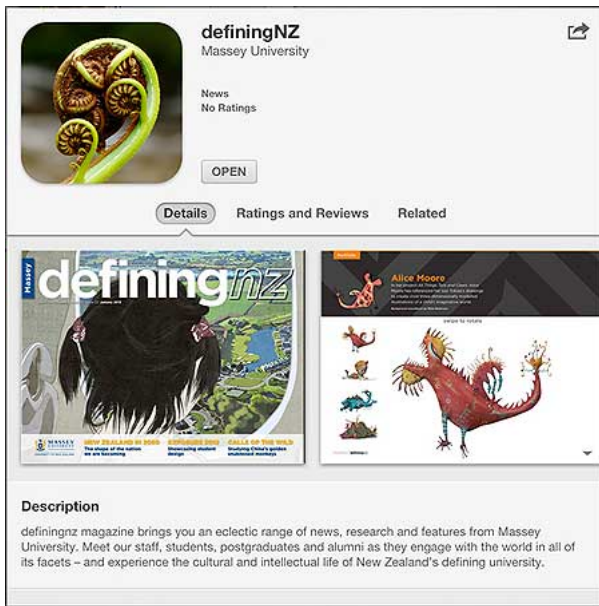
“It was great to see so many families out running together. This event is all about celebrating the community.”

Date: 20/02/2013

Type: Internal Communication

Categories: Any

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## iPad application available for definingnz

The Massey University magazine definingnz now has a free iPad edition available on the Apple App Store featuring the digital delights – sound, video and high definition images – tablets make possible.

It is the first New Zealand university magazine to appear on the App Store. The iPad edition, a collaboration between the National Centre for Teaching and Learning (particularly Andrew Rowatt) and External Relations with additional support and feedback coming from a variety of staff, particularly within the College of Creative Arts and from third-year Bachelor of Design student Caleb Sawtell.

Editor Malcolm Wood, of External Relations, says he would be delighted to have feedback from staff.

Massey has two other apps in the App Store: MU Library Mobile and a guide to the Tanya Jermaine Collection of Greek Vase Reproductions.

<https://itunes.apple.com/us/app/definingnz/id602018060?mt=8&ign-mpt=uo%3D2>

Date: 20/02/2013

Type: Internal Communication

Categories: Any

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Lecturer and poet Dr Leonel Alvarado

## Lecturer wins prestigious poetry prize

Massey Spanish senior lecturer Leonel Alvarado has won second prize in Latin America's most prestigious poetry competition.

Dr Alvarado's book *Retratos mal hablados* was runner-up and received a Special Mention in the Casa de las Americas Poetry Award.

The award is based in Cuba and has been running since 1960. His book was selected out of 328 manuscripts by a panel of five judges from Cuba, Ecuador, Argentina, Puerto Rico and Uruguay.

Dr Alvarado is in good company; previously the Special Mention has been awarded to highly regarded Latin American poets.

He says being told of the recognition by great Latin American poet and critic Roberto Fernandez Retamar – director of Casa de las Americas, the institution the award is named after – was “very special because of the relevance of this poetry competition within Latin American literature”.

The Honduran-born but Palmerston North-based lecturer has published six books of poetry, short stories and criticism in Latin America and the United States, and this book is close to his heart.

“This book was written in three places: Honduras, the United States and New Zealand, and is a journey across different cultural and personal geographies.”

The book is divided into two sections of 26 and 23 poems respectively. The first section called *Alvaradismos* (Alvaradisms) explores the metaphoric implications of his surname through different family connections. The second, *Minimos males* (loosely translated as Minimal Evils), deals with issues such as war, social relations, and popular culture.

Dr Alvarado will now travel to Cuba in June to take part in a poetry reading at Casa de las Américas and present at a literary and cultural studies conference at the Universidad de La Habana.

Date: 20/02/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

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*New students are welcomed to Massey's Albany campus*

## **New students hit the ground running**

Orientation is up and running across Massey University's three campuses. Vice-Chancellor Steve Maharey welcomed hundreds of new students to the Albany campus yesterday, telling them enrolling at Massey was their opportunity to get stuck in and make a difference in the world.

Albany campus registrar Andrea Davies says orientation is a fantastic opportunity for students to meet new people and get involved in clubs on campus, as they adapt to a new learning environment.

The orientation programme kicks off in Manawatū and Wellington today. All campuses will be offering a series of seminars on essential academic and career-related skills, college welcomes, tours, and introductions to the various services and clubs at Massey.

Assistant Vice-Chancellor (Operations) and University Registrar Stuart Morriss says the programme provides opportunities for student to connect and make the most of their time at university. "Our aim is to assist new students to hit the ground running and to have as much useful information as possible to ensure they can focus on studies from the beginning."

Students at the Manawatū campus will be officially welcomed by Mr Maharey at an afternoon tea today, with more than 900 people expected to attend including Palmerston North Mayor Jono Naylor, Massey academics, students and parents.

Wellington-based students will attend a campus pōwhiri at the Museum Building at 1.30 pm. Distance learning students can also attend orientation events at their closest campus on February 23 or online.

More information on orientation programmes for each campus can be found [here](#).

Date: 20/02/2013

Type: University News

Categories: Auckland; Palmerston North; Wellington

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# Injury hazards study reflects preventive health message of new College

A comprehensive study of injury hazards in Māori homes is one of the many pieces of research being undertaken at Massey University's new College of Health.

The college, which is being launched by Health Minister Tony Ryall in Wellington on Thursday, brings together specialists including from public health, sport and exercise, rehabilitation, nursing, social work and social policy, food and nutrition and Māori and Pasifika health.

Research led by Director of the Research Centre for Māori Health at the college, Professor Chris Cunningham, will look to address the long-standing issue of home hazards being a significant cause of injury to Māori. Field work will be managed by Dr Hope Tupara, a Research Fellow with the Centre.

Up to half of the 350 houses owned or occupied by Māori that are part of an audit carried out as part of the ongoing longitudinal study Best Outcomes for Māori: Te Hoe Nuku will each receive improvements up to the value of \$500 aimed at reducing small hazards in the home which contribute to slips, trips and falls.

According to the Accident Compensation Corporation more than a third of fall-related injury hospitalisations happen in the home.

"Maori houses are diverse, but many are relatively poorly maintained. No recent analysis of housing quality for Māori has occurred, neither has the effectiveness of injury prevention through house remediation has been studied within Māori communities," Professor Cunningham says.

Part of \$787,000 awarded by the Health Research Council for the study will be used to remedy small hazards by installing grab-handles over the bath, stretching the carpet where it may have been lumpy with wear, installing smoke alarms, fixing stairs by adding grips, checking balustrades, improving lighting and fixing obvious broken items where these are hazardous.

The research is structured so that half of the houses receive funding for the home improvements at the start of the study and the other half receive them after three years. Trained Māori auditors with building science backgrounds will assess the houses before the remediation work is done.

The study will also assess emergency preparedness for earthquakes and determine building and planning risks for Māori too. Each participating household will receive an earthquake emergency kit.

A key instigator of the new college, Professor Emeritus Sir Mason Durie, who before his retirement last year was Assistant Vice-Chancellor (Māori and Pasifika), says the research epitomises the college's approach towards health that emphasises prevention rather than cure.

"The potential for preventing illness has never been greater, but as a nation New Zealand has not taken full advantage of what we already know about prevention. We need to transform our thinking.

"We have the potential to learn much more about prevention through innovative research."

Vice-Chancellor Steve Maharey says such a philosophy should become a national aspiration. "New Zealand can no longer afford to keep focusing on treating or managing illness. Through innovative research we can learn more about prevention and what keeps people well."

Date: 21/02/2013

Type: Research

Categories: College of Health; Maori; Research - Health and Wellbeing



*Professor Chris Cunningham*





Andrea Mackay

## Student success coordinator appointed

Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day has announced the appointment of Andrea MacKay as Massey's student success coordinator.

Ms Mackay will be responsible for leading the implementation of the University's Student Success Strategy, providing leadership in policy development and collaborating across the University to implement student success and retention initiatives.

Since joining Massey in 2009, she has managed the implementation of a range of student success initiatives including the Bridging the Distance project and Student Engagement pilots, Professor Day says.

Her new role will also include supporting activities related to academic progress, exclusions and appeals. Student engagement adviser Manvir Edwards will work with her.

"A key next step for Andrea will be the formation of a new subcommittee of the Teaching and Learning Committee. This subcommittee will be responsible for initiating and overseeing strategic interventions associated with academic success and will have representation from colleges and a range of support services. Calls for membership on this subcommittee will commence within the next few weeks. I'm sure the relationships Andrea has established will serve her well and she will continue to enjoy your support."

As a result, the functions of the previously named Student Engagement and Evaluation Unit will be refocused on survey data and other analytics along with the course and teacher evaluation process using the Massey Online Survey Tool. The unit has been renamed Student Survey and Evaluation Unit. It comprises Malcolm Rees, Ema Alter and Judith Naylor and remains part of the National Centre for Teaching and Learning.

Date: 22/02/2013

Type: Internal Communication

Categories: Research; Teaching

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## Pay review moves to second phase

The second phase of the Joint Remuneration Working Group work is under way in relation to the professional services staff's new pay scale.

The phase is about job evaluating approximately 200 positions across the University and across grades to inform the work of the group.

Invitations have been sent to selected staff. Training is under way for the committee that will carry out the evaluations and the group is scheduled to meet at the end of March to begin assessing the information that will be provided as a result of the job evaluations.

The 200 positions to be evaluated are a sample only and will simply provide data for the group in terms of how any potential new scale may be structured.

If staff members have any questions about the work they should contact remuneration and reporting manager [Alan Wheeler](#), employment relations manager [Fiona McMorran](#) or their local [Tertiary Education Union](#) representative.

Date: 22/02/2013

Type: Internal Communication

Categories: Any

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*University archivist Louis Changuion and his predecessor, Lucy Marsden.*

## **New Archives space opened at Manawatū**

The official opening of the Archives new home on the Manawatū campus took place on Monday.

University Librarian John Redmayne thanked the staff responsible for the College of Education Relocation and Heritage Restoration Programme for the successful conversion of a farm equipment storage area.

Mr Redmayne said the Practical Teaching Complex building had previously been filled with tractors and other gear "caked with mud". It had been refurbished into a space that far better met the needs of Archives than its former home in the basement of the Sir Geoffrey Peren building.

Mr Redmayne and Vice-Chancellor Steve Maharey, who officially opened the new building, paid tribute for former deputy University Librarian Lucy Marsden, who was primarily responsible for archives until 2006.

The new space, 538 square metres, is more than double the previous size.

SGP has been temporarily closed for major restoration and seismic strengthening. Art works from that building as well pieces relocated from Hokowhitu with the education move to the Turitea site this summer are also being temporarily stored in the Archives.

Date: 22/02/2013

Type: University News

Categories: Library; Palmerston North

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*College of Health heads of school with Health Minister Tony Ryall and Vice-Chancellor Steve Maharey. From left, Associate Professor Annette Huntington (School of Nursing), Professor Steve La Grow (School of Health and Social Services), Professor Emeritus Sir Mason Durie, Assistant Vice-Chancellor (Academic and International) and College of Health Acting Pro Vice-Chancellor Professor Ingrid Day, Mr Ryall, Mr Maharey, Professor Jeroen Douwes (Centre for Public Health), Professor Richard Archer (Institute of Food, Nutrition and Human Health), Professor Steve Stannard (School of Sport and Exercise) and College of Sciences Pro Vice-Chancellor Professor Robert Anderson.*

## Colourful launch to College of Health

Massey's aspiration to become internationally known for its focus on preventing illness and promoting wellbeing was colourfully expressed at the official launch to its new College of Health.

Staff and students from disciplines represented within the college, including food and nutrition as well as sport and exercise, were on hand to show invited guests the results of their research and offer practical demonstrations with health check ups and servings of healthy 'super' foods.

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Earlier, after unveiling a sign with Vice-Chancellor Steve Maharey ahead of the official launch on the Wellington campus, Health Minister Tony Ryall told guests that a multidisciplinary team approach rather than each discipline practicing in isolation, was one of the mega trends in health research and practice.

"The fact your college brings together so many disciplines under one roof in the spirit of cooperation is testament to the fact that you're on to where the future is going," he said.

The college has 310 fulltime staff and 2000 students and brings together specialists from public health, Māori and Pasifika health, sport and exercise, rehabilitation, nursing, social work and social policy, food and nutrition, occupational health and medical laboratory science.

Key instigator of the college, Professor Emeritus Sir Mason Durie, expressed confidence that the college's strong, collective and distributed leadership and multidisciplinary approach will effectively address health risks and challenges. Before his retirement last year, Sir Mason, who was the University's former Deputy Vice-Chancellor and Assistant Vice-Chancellor Maori and Pasifika, was the driving force for the initiative. The college was brought to fruition by his commitment to improving public health – specifically Māori health.

"There is a commitment to prevention, a commitment to having lifestyles that are going to ensure the next generation of New Zealanders are well, and there is strong leadership from people who have high expertise in a range of disciplines," he said.

Combined these disciplines have formed "what looks to me a strong college that will make a difference to New Zealand's health and contribute to the global millennium health goals the United Nations established in 2000."

Mr Maharey, who also spoke at the opening, said the university has specialists constantly striving to find solutions to the big health issues.

"They will work together to create a world where most of the illnesses we have today no longer exist. Where illnesses like asthma, obesity and diabetes are as foreign to us as polio is today."

Professor Paul McDonald, an internationally acclaimed public health specialist, was last year appointed as the college's Pro Vice-Chancellor. He joins Massey in March.

Date: 22/02/2013

Type: University News

Categories: Home Page article; College of Health; Video Multimedia

## Massey to host webinars at Field Days

Tips to help negotiate the current financial turmoil will be on offer from a leading farm business academic and economist at Massey University's Central Districts Field Days stand this year.

The University is again the major partner of the Central Districts Field Days and will be showcasing its current agricultural research on site and hosting a number of events. The Field Days are at Manfeild Park in Feilding from March 7-9.

Professor in Farm Management Nicola Shadbolt will speak on Thursday, March 7 at 11am on *Farm business resilience in turbulent times*.

This webinar event will be streamed at the OneFarm: Centre of Excellence in Farm Business Management website: <http://onefarm.ac.nz/>.

On Friday, March 8 at 11am ANZ chief economist Cameron Bagrie will talk on *Current economic factors likely to impact New Zealand agriculture*.

This talk will also be streamed on the OneFarm website for those who can't attend in person or who want to watch again at a later date.

On Saturday, March 9 a brunch will be held at 10am to introduce prospective students to the University.

An alumni function will also be held on Thursday, March 7 at 4.30pm, which will give former staff and students of the University a chance to re-connect. Vice-Chancellor Steve Maharey will give details of the Manawatu Agri-food Innovation Hub, while Cameron Bagrie will also speak. To RSVP for this event email [alumni@massey.ac.nz](mailto:alumni@massey.ac.nz).

The Massey stand is situated at G43-44, H42-H44.

Massey University staff and students can visit Field Days for free by showing their staff identification card at the gate. Massey students can attend free on Thursday and Friday with identification, while on Saturday they can enter for the discounted price of \$7.50.

Date: 26/02/2013

Type: University News

Categories: Alumni; College of Creative Arts; College of Sciences; Environmental issues; Exhibition/Show; Explore - Agriculture/Horticulture; Internal Communications; National; Palmerston North; Research; Uni News



Professor Nicola Shadbolt





*Knothead, a character from Amanimal played by Paul Young; and Dr Emma Willis.*

## Worlds of man, beast and bird explored in theatre

The boundaries and bonds between humans, animals and their environments are explored in an inventive new dance theatre show, *Amanimal*, created by Massey University lecturer in theatre Dr Emma Willis.

She devised the work with noted choreographer Malia Johnston. *Amanimal* opens this week at Q Theatre as part of Auckland's Fringe Festival.

It features three men: dancers Ross McCormack and Paul Young, and musician Eden Mulholland, who explore themes of survival, change and transformation through movement, text, song and image.

The performers inhabit different forms – from birds, to men, to strange creatures – as they negotiate an ever-changing landscape, says Dr Willis, who teaches in the School of English and Media Studies at the Wellington campus.

Describing the world of the work as “richly infused with comedy and absurdity and well as lyrical imagery,” she says the environment is central to the work and is looked at from multiple angles.

“I wanted to build tension within the scenes and sequences by focusing on how beings create and reflect their environment.”

“The work also looks at the point at which two things merge, becoming one before separating and evolving into something different again. ‘You’ and ‘I’ are uncertain, interchangeable and fraught. Over and over the performers have to find ways of being together, of jointly inhabiting and negotiating the unsteady topography,” she says.

*Amanimal* is running as a doublebill with *Terrain* – the works share the same designer John Verryt, and choreographer Malia Johnston – from February 26 to March 2.

Willis and Johnston's previous work, *Body/Fight/Time* was performed at newly built Q Theatre in Auckland in October 2011. New Zealand Herald reviewer Raewyn Whyte wrote, ‘[*Body/Fight/Time*] is a fully integrated whole, with highly memorable mood-setting songs, compelling video portraits and sequences which interweave seamlessly with the dancing.’

*Dark Tourists*, their first collaboration, won the Wellington Fringe Festival Best Dance award in 2008.

Dr Willis has previously devised, scripted and directed a number of new New Zealand plays in Auckland and Wellington, including *The Swimming Lessons* and *Never Never* by Jackie van Beek; and *Milk* (Best Theatre Work 1998 Wellington Fringe Festival), *Flood* (Most Original Production 2000 Chapman Tripp Theatre Awards), *Fever* and *A Perfect Plan* (nominated for three awards at the 2002 Chapman Tripp Awards).

She has also written and directed two radio plays for Radio New Zealand, *The Fat Man* (adaptation of a Maurice Gee novel) 2003; and *Milk*, completed in 2005.

She is currently working on a monograph for Palgrave Macmillan, *Absent Others: theatricality, dark tourism and ethical spectatorship*, which is to be published in 2014.

Date: 26/02/2013

Type: Research

Categories: College of Creative Arts; Research - Design

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*Professor of Childhood Education Claire McLachlan.*

## **Massey Professor's book in hot demand**

Professor Claire McLachlan has released an updated version of a book that has become one of the leading texts on early childhood education.

Professor McLachlan from Massey's Institute of Education launched the second edition of her book *Early Childhood Curriculum: planning, assessment and implementation* at the Early Childhood Education Symposium on February 22.

The book, co-written with Marilyn Fleer and Susan Edwards, was first released in 2010. "Cambridge University Press asked us to write the second edition because it has done really well," she says.

"This was one of the first books on early childhood education that Cambridge University has published in its 475 years of publishing, and they are delighted with its success. It has sold in every continent, but is doing particularly well in Australasia."

The book is written for early childhood educators and covers how to support children's developing knowledge of literacy, numeracy, science and the arts within a sociocultural curriculum.

Professor McLachlan says it is being used a lot by professional development facilitators and teachers working with children in low decile communities who are at risk of failing at school.

"It's extremely important for teachers to get education right at this age. Brain research tells us that the first five years of a child's life are vital in terms of laying down the neural pathways that will support learning and development throughout life."

Professor McLachlan says there were few books about the early childhood curriculum because it is still a relatively new discipline. She is one of only three early childhood professors in New Zealand.

"In New Zealand policy and curriculum documents only date back 20 to 30 years and there isn't a substantial amount of writing on this topic here, in Australia or anywhere else in the world. There is a definite lack of texts on how to implement a sociocultural curriculum. Research and writing about early childhood in Australasia is still in its infancy, although our theorising and our learning and development is cutting edge and in lots of ways leads the world."

This is the second of three books Professor McLachlan wrote last year, with the third to be released in May. Professor McLachlan has completed all of her study through Massey and was the first university graduate in her extended family.

Date: 26/02/2013

Type: Research

Categories: Home Page article; College of Education

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*Early Childhood Professional Development team director Christine Lepper.*

## **Symposium to share ideas**

Sharing innovative ideas and making connections in the community were the central themes of this year's Early Childhood Education Symposium.

More than 130 teachers from Taranaki, Whanganui, Hawkes Bay, Horowhenua and Manawatū attended the symposium at Massey's Manawatū campus over the weekend.

The event was organised by Massey's Centre for Educational Development's Early Childhood Professional Development team.

The team is contracted to the Ministry of Education to provide services to and work with 85 early childhood services throughout the country, and the symposia are a way for the centres to share what they have learned.

Team director Christine Lepper says it was a great event.

"Palmerston North turned on a spectacular day for the event and showcased the facilities on our Manawatū campus. One teacher said to me that the flow and feeling of the whole event was superb."

This is the first time the event has been held at the Turitea campus.

Date: 26/02/2013

Type: Research

Categories: College of Education

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School of Humanities language staff celebrate Professor Emeritus Glynnis Cropp's 50 years at Massey. From the left: Celina Bortolotto, Toshiaki Yamauchi, Rosemary Haddon, Ute Walker, Tianshu Dong, Gillian Skyrme, Glynnis Cropp, Cynthia Landa, Penny Shino, Leonel Alvarado and Lesley Sarmiento-Roque

## Professor marks 50 years with Massey

1963 was the year the Beatles released their first album, *Dr Who* began its first season on the BBC and closer to home, Queen Elizabeth toured New Zealand and Tauranga became a city.

But for a young French language teacher it was also the year she arrived at Massey from the Sorbonne – beginning 50 years of engagement with the University.

Professor Emeritus Glynnis Cropp has shaped an impressive teaching and research platform in French studies at Massey over half a century.

Her research in medieval French literature has been internationally acclaimed and in 2011 she was appointed Officer of the Palmes Academiques - France's oldest existing award - for lifetime achievement in French education.

Professor Cropp was recognised in the New Year honours list for her services to research in the humanities. She is now an Officer of the New Zealand Order of Merit.

Though she officially retired in 2001 she continued to teach until 2010 and retains a close relationship with the School of Humanities as an Honorary Research Associate. A morning tea was held on Thursday to celebrate Professor Cropp's 50-year connection with Massey.

School of Humanities head Associate Professor Kerry Taylor says her enthusiasm and commitment to languages at Massey is remarkable. "Glynnis is an inspiration, and a tribute to the way world-class, internationally connected Humanities research can be conducted from Palmerston North. We have an opportunity and responsibility to build on this tradition of scholarship."

Initially French was the only foreign language taught at Massey, but by the late 1960s this was joined by German and Japanese. Today the School of Humanities offers French, Spanish, Japanese, and Chinese in distance mode, and in most cases internally on both the Manawatu and Albany campuses. Spanish is also taught to Australian students through an agreement with the University of New England.

Date: 26/02/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



Professor Emeritus Glynnis Cropp

# Opinion: What happens when banks fail?

By Associate Professor David Tripe

New Zealand's Reserve Bank has quietly moved forward with its plan to implement a policy of Open Bank Resolution (OBR). That might not sound very interesting, but it should be. It is the Reserve Bank's plan for managing the failure of the country's major banks. And its intentions were released at the end of last year with barely a murmur.

The essence of the OBR policy is that if a bank gets into difficulty, the government can appoint a statutory manager immediately, which takes control away from the owners. The aim is "to keep the bank open for business while placing the cost of the bank's failure primarily on the bank's shareholders and creditors, rather than the taxpayer".

This could ultimately include the bank's depositors. Under OBR, bank customers will have a portion of the money in their accounts frozen through a process called a 'haircut', and these funds will be available to the bank's statutory manager to bring the bank back into solvency.

For someone like me, who has some concerns about the OBR policy, the consultation process has been rather frustrating. The Reserve Bank's consultation paper, released in early 2011, was focused more on how best to implement OBR rather than asking if the policy itself was a good one. When it responded to submissions, it was with a mere eight-page document that gave scant attention to critics of the scheme.

So, what are my concerns?

The Reserve Bank has yet to release much of the detail of its OBR plans, even though the policy could be implemented as early as mid-2013. There are many questions that need to be answered, including how overdrafts and accounts with uncleared deposits will be treated, and whether the haircut will be applied to small depositors.

For those with only a small amount of savings, having funds frozen could easily mean simple EFTPOS transactions, like buying groceries at the supermarket, are declined. If the policy is implemented, it is important that it applies only to balances over a specified minimum.

With OBR the government is rejecting the blanket insurance of banking deposits – but how many small depositors are really in a position to determine whether or not they are with a dodgy bank? The Reserve Bank would say New Zealand has a wonderful disclosure regime, but it is just too complicated for a layperson to understand what a bank is actually doing.

It may even be too complicated for a banking expert to understand. The idea behind OBR is that distressed banks are able to reopen quickly after a crisis and give customers access to at least some of their funds, instead of staying closed while assets are realised. But given the complexity of modern banking, I believe it would increasingly difficult for any statutory manager to assess the position of a bank within hours, as is envisaged under the policy.

The Reserve Bank has been working on its OBR plans since 1999, but the world has changed since then. It seems it has not taken notice of the significant experience that has been gained by regulators and central banks internationally in the wake of the global financial crisis.

All other OECD countries that have seriously considered the issue of bank failure have opted for some form of deposit insurance. The Reserve Bank is alone in rejecting this and preferring its OBR approach, which requires depositors to recapitalise banks.

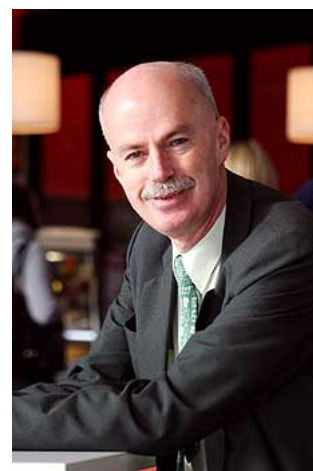
While I am willing to concede that deposit insurance schemes have their own issues, I do not accept that it is prudent to implement OBR without more extensive discussion on whether it is the best way of dealing with bank failure. At the moment New Zealand's approach looks both unusual internationally and very, very brave.

*Associate Professor David Tripe is the director of Massey University's Centre for Financial Services and Markets.*

Date: 26/02/2013

Type: Features

Categories: College of Business



*Associate Professor David Tripe*





*Finance Minister Bill English and Massey University Vice-Chancellor Steve Maharey at Finance 2013*

## **Big business community turnout for Finance 2013**

The Auckland business community turned out in force to hear Finance Minister Bill English give his first major address of the year at Finance 2013 today.

The annual event, which is co-hosted by Massey University and the Auckland Chamber of Commerce, is now in its fourth year and has become a key business event.

Vice-Chancellor Steve Maharey welcomed guests, saying Finance 2013 represented a partnership between Auckland business and Massey knowledge that had an important role to play in generating economic growth for New Zealand. Increasingly, Massey was engaging in conversations with business groups, local and central government and communities to find solutions to social and economic challenges, he said.

Mr English acknowledged the efforts the university and the chamber have made to build closer relationships between businesspeople and academics.

"We're a country where there isn't enough interchange between business, academia and politics," he said. "Massey has made an outstanding effort with this kind of event and in other high profile ways of connecting with its communities."

Mr English used his speech to outline the government's plan to grow the New Zealand economy including investments in roads, rail and ultra-fast broadband, as well as 14,000 new apprenticeships, and the Christchurch rebuild. He expressed the government's desire to push on with the sale of minority shareholdings in its energy companies and Air New Zealand – the Supreme Court decision on Maori water rights was pending at the time of the speech.

He also discussed the Reserve Bank's upcoming public consultation on new tools to create financial stability. These included the policy of Open Bank Resolution (OBR), a mechanism designed to quickly spread the losses of a failing bank across shareholders and creditors.

"This is an important mechanism, and will reduce the likelihood of taxpayers having to bail out a failing bank," Mr English said. "In my view, we should do as much as we can to reduce these risks to taxpayers, and hand more of the costs and incentives back to the financial system. Banks and other lenders will then take more care if they face all the consequences of their decisions."

Associate Professor David Tripe, director of Massey University's Centre for Financial Services and Markets, used the question time to ask the Finance Minister if the Government had fully considered the impact of OBR on small depositors.

"When we look at what other countries are doing, they are considering some sort of protection for bank creditors, including depositor insurance... and depositor preference so depositors get paid out in advance of other bank creditors," Dr Tripe said.

At the conclusion of the event chamber board member Ted van Arkel thanked the guests for attending and announced: "As a result of the Finance 2013 partnership, the Auckland Chamber of Commerce will be presenting \$1000 awards for the top finance and economics first-year students for this academic year in Albany. A great incentive for any student to succeed."

Date: 27/02/2013

Type: University News

Categories: Home Page article; Auckland; College of Business; Election/Politics; National; Uni News; Vice-Chancellor



## Orientation Week in full swing at Albany campus

Students arriving for the 2013 academic year at the Albany campus have been enjoying a range of activities across the campus, in between classes.

On Tuesday, Ultimate Games Day offered a range of giant-sized activities, including giant Jenga, giant Twister and giant Connect-4. The inflatable water football pitch gave a welcome relief from the summer sun.

Wednesday's activities include Clubs and Market Day, with over 50 students clubs showing the variety of opportunities available. Stallholders from the Coatesville Market will also ply their wares.

On Thursday, Kiwiana Festival Day will showcase Māori cultural performances, a pavlova eating contest, bungee trampolines, Power zorbs and lots of fantastic New Zealand music.

Albany campus registrar Andrea Davies says Orientation week is always a great start to the year, and the colourful stands and activities supported by generous sponsors makes a big difference.

"The atmosphere is just buzzing, and it's wonderful to see all these new faces joining in with the activities. Orientation week just seems to go from strength to strength every year."

For more information on Orientation week activities, the programme is available [here](#):

Date: 27/02/2013

Type: University News

Categories: Home Page article; Auckland; Orientation

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*Dr Kate Fletcher, Centre for Sustainable Fashion, London College of Fashion (Photo: Stefan Rother).*

## Bucking the fast fashion trend

Wellingtonians are invited to wear their favourite items of clothing for a community photo shoot next month. The collective show-and-tell is part of Local Wisdom, a project that organisers say could change the way you think about, buy and wear fashion forever.

On average in the Western world, around 30 per cent of a person's wardrobe sits unused and unworn for at least a year, resulting in an estimated \$50 billion of unloved garments going to waste. The Local Wisdom project involves interviewing people who are bucking the fast fashion trend by personalising clothing, keeping their treasured items for many years, even sharing a dress and covetously passing it around amongst family or friends.

Local Wisdom is the brainchild of Reader in Sustainable Fashion at the Centre for Sustainable Fashion in London, Dr Kate Fletcher. In 2009, she started unearthing Londoners' stories about their clothes. The project has now expanded to cover Vancouver, New York, Melbourne and Wellington. The work is made possible with the support of the British Council, the Leverhulme Trust (a UK charity supporting research and education), and institutions such as Massey University.

The key Local Wisdom event in each city is a community photo shoot, where people share unique, often emotional, stories about how they use and care for their clothing. The Wellington event also includes a free two-day workshop, exploring solutions to the problem of "Too Many Clothes!" and an evening panel discussion (Details below).

Organisers plan two further community events in Wellington towards the middle of this year.

"We don't eat clothes, but in the West many of us behave like we do," Lecturer in Fashion at Massey University, Holly McQuillan says. "Some chain stores update their stock weekly, so your clothes are out-of-date almost as soon as you walk out of the shop. In tough economic times many are questioning whether our thirst for material goods is actually making us happy. We need to explore how to pace consumption rather than maximise it."

"Local Wisdom explores alternative ways to enjoy fashion that champion the 'craft of use' above the constant thrill of purchase. Unlike other design disciplines, fashion has not traditionally looked at how people use items after they buy them, so the Local Wisdom project also challenges fashion designers to think about how to design and produce clothes that bring satisfaction and joy over time without a constant drive to buy more."

### Local Wisdom Wellington Event Details:

#### Community Photoshoot

What: Bring along your favourite clothing for a community photoshoot, and share its story

Date: Saturday March 16, 2013 Time: 10 am – 4 pm Location: Level D, Block 12 Te Ara Hihiko, Massey University, College of Creative Arts, Wellington. Entrance C off Wallace St.

<https://www.facebook.com/LocalWisdomWgtn> Open to the public, age 16 and over only Changing facilities provided Nearest Transport: Bus route: 1, 3, 10, 11, 22, 23, 43, 44

#### Workshop (Free)

What: A two-day workshop where we explore solutions to the problem of "Too Many Clothes!", through discussion, thinking and hands-on activities

Date: Friday March 15 and Saturday March 16

Time: 9am – 4pm

Location: Level D, Block 12 Te Ara Hihiko, Massey University, College of Creative Arts, Wellington.

Entrance C off Wallace St.

Register: [register@localwisdomwgtn.info](mailto:register@localwisdomwgtn.info)

#### Panel Discussion

What: Panel Discussion with international sustainable fashion guru Dr Kate Fletcher

Date: Saturday March 16

Time: 5pm onwards

Location: Alex's house, Newtown (more details when you register)

Register: [register@localwisdomwgtn.info](mailto:register@localwisdomwgtn.info)

For more information contact:

Holly McQuillan, Massey University Fashion Lecturer and Local Wisdom Wellington Lead Investigator: (04) 801 5799 ext 62447,  
[h.l.mcquillan@massey.ac.nz](mailto:h.l.mcquillan@massey.ac.nz)

<http://www.localwisdom.info/>

<http://www.sustainable-fashion.com/>

Facebook: TheCraftOfUse; LocalWisdomWGTON

Twitter: @CraftOfUse #craftofuse @LocalWisdomWGTON #localwisdomwgtn

Date: 27/02/2013

Type: Research

Categories: Home Page article; College of Creative Arts; Research - Design; Wellington

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# Opinion: Training for war is not a precise science

By Josh Wineera

Training for war is not a precise science. By its very nature war is imprecise and unpredictable. To make matters worse there tends to be an opponent who, in the words of American General George Patton, is trying his hardest to make you die for your country rather than him. Training therefore has to be relevant, intensive and invariably adaptive.

War since 9/11 has become increasingly characterised as being irregular in nature. Modern war has become less about the battles between states and their armies and more about defeating violent non-state groups. Terms and descriptions like peacekeeping missions or stability operations are often an attempt to re-categorise what are actually wars.

As military philosopher Carl von Clausewitz noted, "The first, the supreme, most far-reaching act of judgment that the statesman and the commander have to make is to establish the kind of war on which they are embarking, neither mistaking it for, nor trying to turn it into, something that is alien to its true nature."

While the term war may sit uncomfortably with many citizens, the fact is when bullets and bombs start to fly your way those on the front line have more regard for their survival than concerns for what their mission has been labelled.

The recent media reports about the training and the attitude of New Zealand forces deploying to Afghanistan raises a number of important issues. The fact that a soldier has raised concerns while observing the training of a contingent is actually a good thing. That is exactly the purpose of observing and making expert judgment on training for the contemporary warfare environment.

No doubt there have been training concerns in the past and there will be more in the future. Some may have missed the point that such observations are designed to make the team better, not worse. The response so far has been to put the comments into a wider context of training for Afghanistan, and rightfully so. What will be interesting however, is to see if any follow up by the Defence Force focuses on the message or the messenger.

Training in the military is a system. Those who present themselves for deployment are at the pinnacle of that system. The full suite of training courses and on the job experience they have previously undertaken is ultimately designed for them to deploy and succeed on operations. If things manifest as problems during the final training for operations it is sometimes difficult to recognise or even isolate where in the total system it may have gone astray.

Attitude is acknowledged as affecting performance. A positive attitude tends to increase performance while a negative attitude can reduce it. Inextricably linked to attitude is confidence. Preparing for a military deployment requires confidence in those being deployed, confidence in the leadership of those deploying, confidence in those charged with providing the training and confidence in the training system itself.

Accepting that war is imprecise, and more irregular these days, it is hardly surprising that the training and attitude for today's military forces is under immense and constant pressure. Ideally, the force will depart for their mission confident that they are well prepared. To assume that they are ready for anything however, discounts the actuality of unpredictability. There is always a very fine line between sureness and an hubristic approach.

Having a winning, positive attitude, and implicit trust and conviction in your comrades and the training you have received are what define the profession of arms. While it is good to hear that the training is going well, it is not always a bad thing to hear that it is not.

**Josh Wineera is a teaching fellow at Massey University's Centre for Defence and Security Studies and is planning to teach a new 200-level paper "Irregular Warfare" in the second semester.**



*Josh Wineera with fellow Irregular Warfare delegate, Dr Richard Kiper from the US Army and Marine Corps Counterinsurgency Center*

Date: 28/02/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



*A scene from Position Among the Stars, part of a trio of Indonesian films that will be preceded by performances by Gamelan orchestras from the New Zealand School of Music.*

## A window into Indonesia through films and music

Wellington audiences will gain an intimate insight into modern Indonesia through a festival of music and films over the first three Sundays in March, April and May.

The film festival evenings, on Sundays March 3, April 7 and May 5, are a collaboration between the New Zealand Indonesia Association and the gamelan orchestras based at Te Kōkī New Zealand School of Music.

Live gamelan music, traditional sounds of Indonesia featuring instruments such as xylophones drums and bamboo flutes, will be performed as a prelude to the screening of three award-winning films by Dutch filmmaker Leonard Retel Helmrich: *Eye of the Day* (2001); *Shape of the Moon* (2004) and *Position Among the Stars* (2011).

In these documentaries, Helmrich follows three generations of a single family in Jakarta, Indonesia, from the days before the fall of Suharto in May 1998 through to 2009. New Zealand School of Music events coordinator Stephen Gibbs says the camera neither comments nor judges but rather acts as a window into the lives of Rumidjah, the family's Christian matriarch, the two Muslim sons and a granddaughter in a film which offers a personal and close-up look into modern Indonesia through a single family.

Preceding the screenings, one of the gamelan orchestras based at the School of Music, which is jointly run by Massey University and Victoria University, will perform a range of traditional and contemporary music.

Some of the proceeds from the event will help fund a tour by the gamelan orchestras to Indonesia in July, Mr Gibbs says. They will tour cities in Java and Bali including the International Gamelan Festival in Yogyakarta where they have been invited to perform a programme of new works by New Zealand composers.

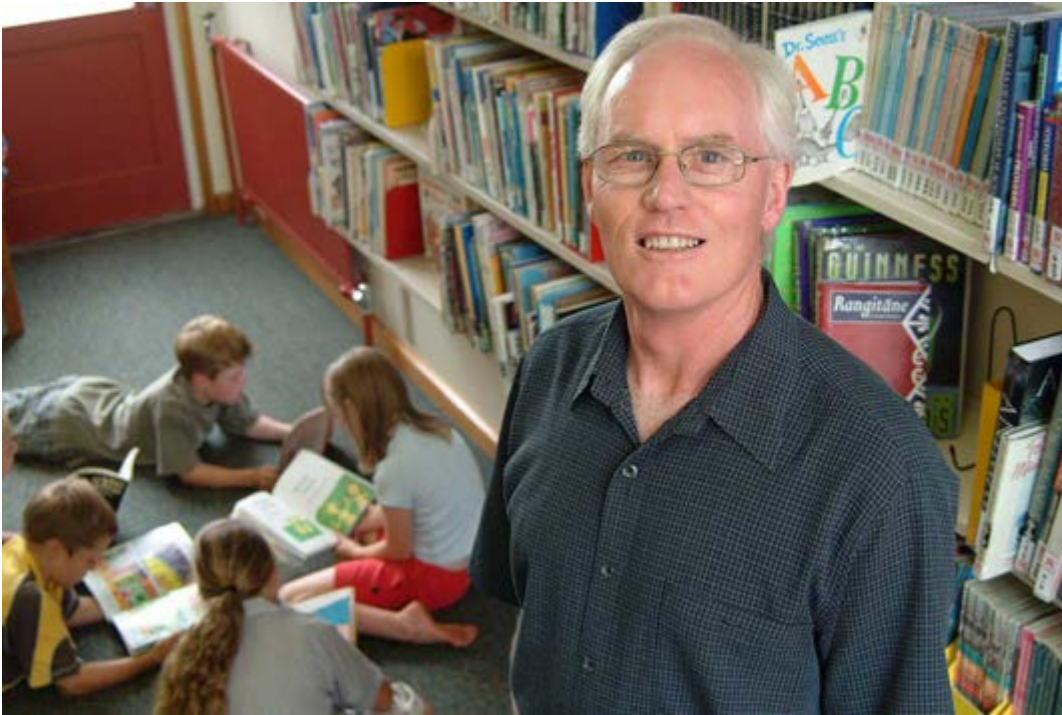
Each of the concerts and film screenings will be held in the Adam Concert Room on the School of Music Kelburn Campus, through gate 7 off Kelburn Parade at Victoria University. The evenings will start at 6pm and a light supper will be served following the film.

Tickets can be bought online through [www.eventfinder.co.nz](http://www.eventfinder.co.nz) or by contacting members of the New Zealand Indonesia Association or the Gamelan ensembles. Seating is limited and remaining tickets will be sold at the door.

Date: 28/02/2013

Type: Research

Categories: Home Page article; College of Creative Arts



*Professor of Educational Psychology James Chapman.*

## **Anonymous donation to help child literacy**

An anonymous donation of \$50,000 has been gifted to a Massey literacy programme.

The donation was made by a man, whose name and details are unknown, to the Massey University Foundation to pay for a literacy programme aimed at helping children who have difficulty reading.

Professor of Educational Psychology James Chapman, of the Institute of Education, says the programme is a joint effort between a Massey PhD graduate and Institute of Education staff.

The programme, based in Auckland, involves assessing children who have reading difficulties and finding ways of helping them.

"Literacy is such an ongoing problem facing New Zealand," Professor Chapman says.

"The continuing poor state of literacy among a significant number of children and adults is draining the country's potential. For New Zealand to keep up with the world, and for everyone in New Zealand to have the basic tools for participating in the economy, we must do something different to improve the literacy abilities of children and adults. Throwing more money into doing the same thing will not solve this corrosive problem."

He says the donation will cover a significant amount of the programme's costs.

Date: 28/02/2013

Type: Research

Categories: Alumni; College of Education; Massey Foundation

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## Student teachers get cultural

A group of Massey student teachers have gained insight into the world of Māoridom during their annual marae stay in West Harbour, Auckland.

Last week more than 65 students, lecturers and whānau from the Institute of Education at Albany attended the annual student teachers marae stay at Piringatahi o te Maungarongo Marae.

The purpose of the noho marae stay is to give the culturally diverse group of students from the Graduate Diploma in Teaching (Primary) a better understanding of the Treaty of Waitangi, kapa haka, mihi, and Māori art, music, and performance.

Kaiwhakaruruhau, Regional Advisor Māori - Albany Donald Ripia, says the two-night stay provides a better understanding of the Maori culture and was a way to unify the group and build a foundation for the year ahead.

This experience has proved so popular the students are now looking forward to the next visit to the marae.

Date: 28/02/2013

Type: University News

Categories: College of Education; Mag-Reviews

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## Maths teaching not a zero-sum game

Training specialist maths teachers for primary and intermediate level in new teaching models would improve Kiwi kids' results more effectively than focusing on memorising times tables, says a Massey University maths teaching expert.

Professor Glenda Anthony, who is championing an innovative approach to mathematics teacher education in a three-year government-funded research project, says maths teachers need to take a balanced approach by ensuring students understand mathematical concepts and structures, as well as remembering basic facts.

She was commenting on the results of the Trends in International Mathematics and Science Study (TIMSS), in which New Zealand nine year-olds scored last-equal in basic maths, with many unable to add or subtract simple numbers. The results prompted Education Minister Hekia Parata to consider a return to a back-to-basics approach, it was reported.

Professor Anthony, co-director of the Centre of Excellence for Research in Mathematics Education at the University's Institute of Education, says it was a concern that New Zealand's students showed a decline in mathematical performance as measured by the recent TIMSS results.

"But suggestions that we should prioritise basic facts learning ahead of understanding and exploring the wider mathematics curriculum areas are misguided," she says.

"An undue focus on a 'back-to-basics' movement will only serve to perpetuate the myth that learning mathematics is about speed and memory, a skill obtainable by a 'smart' few. If we truly want to encourage all children to learn mathematics we need new forms of teaching that empower them as active sense-makers of mathematics."

"We need to aim for a balanced approach that supports learners with multiple strands of mathematical action—understanding, fluency, problem solving, reasoning, and confidence.

Countering underachievement in mathematics is challenging, and one that requires new teaching models and resourcing, she says. She is working with 75 primary school teachers to develop new skills, and believes children at intermediate level especially would benefit from having specialist maths teachers.

The inquiry-based model she has researched is widely favoured in most Western countries. But teachers require greater opportunities for professional development in maths education, something the New Zealand education system does not provide enough of, she says.

She and colleague Dr Roberta Hunter have had success in raising achievement in low-decile classrooms, where children work on mathematical problems tasks collaboratively, with teachers "orchestrating" mathematical discussion and reasoning to enhance understanding.

Dr Hunter is currently working with schools in Pasifika communities in Auckland to develop inquiry and group-based mathematical practices – a method based on her doctoral research and endorsed by the Ministry of Education, and which has produced significant improvements. Next month she travels to Singapore to work with their Ministry of Education to introduce the programme there.

Date: 28/02/2013

Type: Research

Categories: College of Education



*Professor Glenda Anthony.*

# More closures, diversions restrict access to Wellington campus

[View maps and info on both stage 1 and 2 of the project here.](#)

As part of stage two of the development of the National War Memorial Park and Buckle St under-pass, additional and partial road closures and diversions began on Friday.

This affects staff, student and visitor access to and from Blocks 10 and 11 on the Wellington campus.

Parts of Buckle St will be closed for five months. Vehicles will need to enter and exit Blocks 10 and 11 from Tasman St, either via John St or Rugby St.

To exit, vehicles will be redirected from Buckle St to Tasman St and then to Rugby St to join the Sussex St (Basin Reserve) stream of traffic back to Buckle St and State Highway One.

The road between Tory St and Tasman St will also be closed to vehicle and pedestrian traffic as work begins on the relocation of underground services including electricity and water.

Pedestrian and cycle access via footpaths on the Massey side of Buckle St between Taranaki St and Tasman St will remain open.

The far side of Buckle St will remain open for pedestrians and vehicles from Sussex St to Taranaki St and on to Karo Dr and SH1.

To improve pedestrian safety a new signaled pedestrian crossing has been installed at the corner of Buckle St and Sussex St, and a new path has been laid at the Rugby St and Sussex St intersection.

It is recommended that all staff, students and visitors to Blocks 10 and 11 – whether on foot or in vehicles – allow an extra 10-20 minutes to their schedules to accommodate any traffic delays.

Date: 28/02/2013

Type: University News

Categories: Wellington

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# Creating a healthy future

Today, one in eight Kiwis is over the age of 65. By 2030, that number will grow to one in four. Add to that Kiwis migrating from the country to the city at the rate of one per cent per year and it all adds up to profound effects on our future health.

As our population ages, we'll see more chronic conditions like cancer, asthma and chronic obstructive pulmonary disease, diabetes, heart disease, depression, and dementia. Population growth, the destruction of natural bush and wetlands, and climate change will mean greater contact with animals. That increases the threat of zoonotic diseases like "bird flu" (conditions that pass from animal to humans).

At the same time, humans will continue to develop conditions more resistant to treatment by antibiotics. As we've seen recently with SARS and H1N1, there will be no sanctuary as infectious threats are rapidly transported around the world and across national borders.

Let's talk money, too. The deadly combination of rapid rises in chronic, zoonotic, and antibiotic resistant diseases will cause health care costs to continue their upward spiral. History suggests that increased reliance on technology, medications, individualised clinical treatment, and narrow definitions of evidence-based health care will not be enough to stem the tide.

These are the very factors driving health care costs in the United States, Canada, Germany and the UK to unprecedented levels. As these countries' recent experiences have shown, the net effect is that health care gobbles up the money and resources needed elsewhere to keep your population educated and housed, the environment protected and the economy booming.

In summary, less care and more costs to individuals, at the very time many of us will be developing chronically disabling conditions, particularly among those already poor, unemployed, socially marginalised or unable to access education.

How can New Zealand ensure its future is one where more people live happy, healthy and prosperous lives; where environments are valued, and resources and opportunities are more equitably shared? It will require considerable creativity, political determination, and public support to move away from unsustainable and expensive medically-driven paradigms.

Recent research suggests that biology and genetics do not have as much influence over health as once thought. Rather, our social, built, and natural environments, our political and economic choices, and investments (or disinvestments) in education, early life experiences, and our social support systems constantly interact in complex ways to profoundly impact our likelihood of being healthy, and our ability to access and benefit from restorative care.

Health doesn't have to be defined as a set of medical conditions that occasionally have social consequences. Rather, it should be framed as a set of social, economic, political, cultural and environmental choices that have profound consequences for our health and health care.

*Professor Paul McDonald is the Pro Vice-Chancellor of Massey University's College of Health.*

Date: 01/03/2013

Type: Features

Categories: College of Health; Election News; Explore - HEALTH; FutureNZ; FutureNZ - Health



*Professor Paul McDonald*



*Michelle Ingram is seeking the last 12 participants for her vitamin D psoriasis trial*

## Call for further psoriasis study participants

Twelve more participants from any ethnicity are needed for a study on the effects of vitamin D on psoriasis, being run at Massey University.

The study, managed by PhD student Michelle Ingram and funded by Lottery Health Research, is investigating the benefits of taking vitamin D supplements in the treatment of psoriasis.

Psoriasis is a chronic, non-contagious inflammatory disease of the skin, with an estimated one in 50 adults in New Zealand living with the condition.

“Traditional treatment of psoriasis can include topical lotions, creams, pills or injections, or phototherapy – which uses light to treat the condition,” Ms Ingram says. “They can be inconvenient, expensive, and increase the risk of other health problems. If we can determine the benefits of taking vitamin D supplements, this could give people with psoriasis another option for treatment.”

Plaque-based psoriasis is the most common type, and while it can be managed, there is no known cure.

“Anyone can have psoriasis – it isn’t restricted to any ethnicity or age group,” she says.

For the trial, 112 Auckland-based psoriasis sufferers aged 18 or older, with plaque-type psoriasis in ‘active phase’ and stable for the past two months, are needed. Volunteers must meet certain criteria and be able to attend five appointments at the Albany-based Human Nutrition Research Unit for assessments and samples over a one-year period. They don’t need to have a doctor’s referral and will be screened by a dermatologist before being accepted to the trial.

“With the diverse population in Auckland, we would welcome people from all ethnicities to volunteer for this study. We currently have 100 participants enrolled, but we need an additional 12 to sign up now so the study can run to schedule,” Ms Ingram says.

The Vitamin D Research Centre at the Institute of Food, Nutrition and Human Health, forms part of Massey’s new College of Health, which was formally opened last week. It will focus on illness and injury prevention rather than cure. The college will bring together specialists from fields ranging from food and nutrition, sport and exercise, rehabilitation, nursing, Māori and Pasifika health, public health, social work, health and safety, as well as researching the social and economic factors that underpin health and wellbeing.

For further information on the trial, or to register your interest, go to: <http://psoriasis.massey.ac.nz>

Date: 01/03/2013

Type: Research

Categories: Home Page article; College of Health



*Specialist teachers get online at Albany.*

## **Specialist teachers gather at Albany for contact course**

More than 400 education specialists took part in a one-week contact course from February 11-16 as part of the Postgraduate Diploma in Specialist Teaching at Albany.

The programme, coordinated by Institute of Education senior lecturer Dr Mandia Mentis, was offered in partnership with the University of Canterbury and is supported by an inter-professional team of academics from both universities.

It has six specialist endorsement areas, including, Autism Spectrum Disorder, learning and behaviour, blind and low vision, gifted and talented, deaf and hearing impairment, complex educational needs and early intervention.

Participants at the course included experienced educators who work with learners with diverse needs in a range of educational settings.

Dr Mentis says the course is designed to be flexible for working professionals. The programme follows an inter-professional practice approach whereby students learn with, from and about each specialist area using both formal and informal contexts. "Students apply their learning in their work environment, thus strengthening their professional identities within their communities of practice."

A highlight of the week was the successful use of technology, whereby 300 simultaneous wi-fi connections enabled the use of new social networking tools and initiatives, such as bookcrossing, blogging and ePortfolios to be integrated into the programme.

To find out more contact [m.mentis@massey.ac.nz](mailto:m.mentis@massey.ac.nz)

Date: 01/03/2013

Type: Research

Categories: College of Education; Teaching

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Monika Marsland, Julia Stevenson, Stephen Marsland, Andrew Good, Cynthia Alcàntara, Quentin Béchet, Patrick Rynhart, Edouard Martineau, John Edwards, Georg Ripberger, Rhonda Bridges, Jenna Lowe, Steve Flint, Linda Lowe and Mikael Boulic.

## Good showing by Massey Taupo relay team

Massey engineering and food technology staff and students finished 27th out of 117 running teams in the Great Lake Relay at Taupo last Saturday.

Team manager and process engineering laboratory technician John Edwards, from Manawatū, says team moral and camaraderie helped achieve the good result. It took the 15-member "Technology in Action" team 12 hours 40 minutes and 37 seconds to complete the 155km course. "Team morale and camaraderie was something to behold, especially when the relay started at 2:30am on Saturday," Mr Edwards said.

Thirteen staff and postgraduate students plus two family members made up the team. Each ran distances of between 4.7km and 14.4km, with three team members completing two legs each.

Mr Edwards says he divided the legs up depending on capabilities, with some team members new to running, others regular runners and several accomplished athletes.

The team was formed several months ago and trained together once a week on Thursday lunch times, other sub groups also trained together on Sundays. "The team grew from there and the team spirit was remarkable."

He and several other members of the team felt, "lifted" by the experience.

Technology in Action running order and distances

Leg	Distance km	Runner
1	14.4	Andrew Good
2	14.1	Julia Stevenson
3	10.1	Edouard Martineau
4	8.3	Quentin Béchet
5	10.1	Mikael Boulic
6	8.4	Andrew Good
7	5.5	Cynthia Alcàntara
8	7.0	John Edwards
9	6.8	Quentin Béchet
10	6.9	Georg Ripberger
11	10.9	Rhonda Bridges
12	10.2	Stephen Marsland
13	8.6	Patrick Rynhart
14	7.4	Steve Flint
15	6.1	Stephen Marsland
16	8.0	Jenna Lowe
17	4.7	Linda Lowe
18	7.5	Monika Marsland

Date: 01/03/2013

Type: Internal Communication

Categories: Any





*Senior leadership team members at the Manawatū campus: Steve Maharey, Rose Anne MacLeod, Professor Robert Anderson, Dr Selwyn Katene, Professor Claire Robinson, Professor Ted Zorn, Professor Ingrid Day, Stuart Morriss, Cas Carter, Professor Brigid Heywood, Professor Susan Mumm and Alan Davis.*

## College updates and key presentations at Albany campus

College updates and presentations on key initiatives will start the senior leadership team's annual engagement day at the Albany campus on March 14.

Vice-Chancellor Steve Maharey and members of the senior leadership team have invited all campus staff to attend a session where the pro vice-chancellors will speak and answer questions, along with the relevant assistant vice-chancellors – on the Albany marketing (Cas Carter), infrastructure developments (Stuart Morriss) and the new migrant portfolio (Dr Selwyn Katene).

Other activities scheduled for the day include an informal discussion with students, a meeting with Business, Innovation and Employment Ministry chief executive David Smol at the ecentre, and a tour of new developments on campus.

Senior leadership team members will also attend the opening of the new science labs and a public lecture by Sir Richard Taylor entitled, Making fun work. [https://www.massey.ac.nz/massey/about-massey/events/event-detail.cfm?event\\_id=8B823082-AC48-E769-2D4D-23E33AA4DAE9](https://www.massey.ac.nz/massey/about-massey/events/event-detail.cfm?event_id=8B823082-AC48-E769-2D4D-23E33AA4DAE9)

The Manawatū campus engagement will be held on August 28. The Wellington engagement date will be confirmed in the next month and will take place in September.

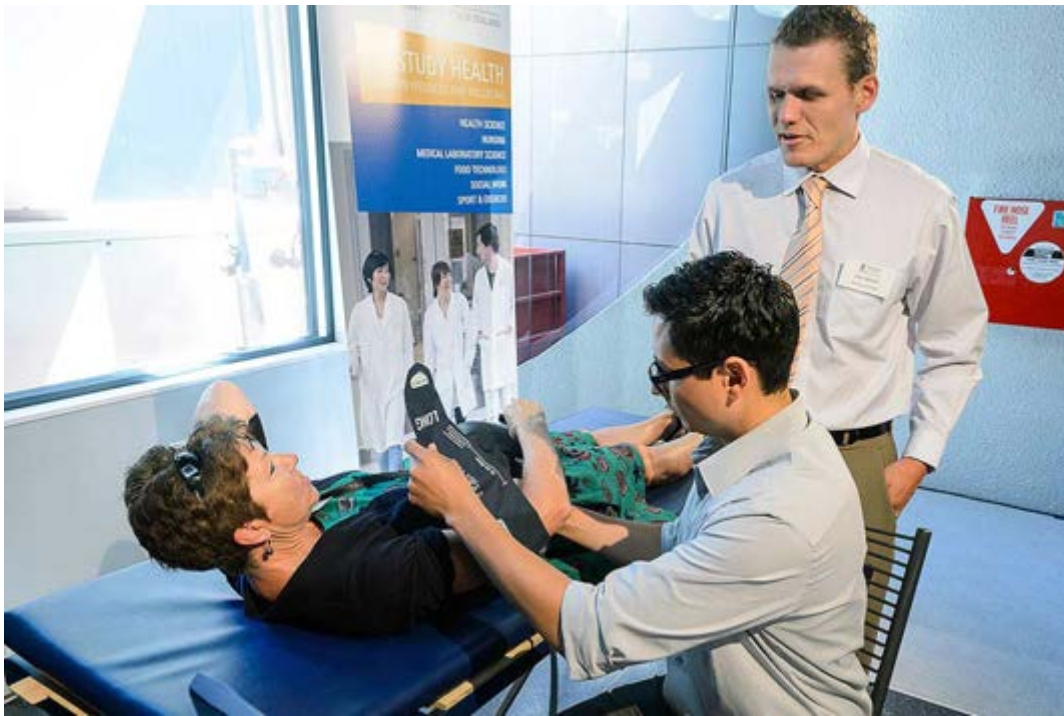
Find out more about the Senior Leadership Team here [https://www.massey.ac.nz/massey/about-massey/university-management/university-management/university-management\\_home.cfm](https://www.massey.ac.nz/massey/about-massey/university-management/university-management/university-management_home.cfm)

Date: 01/03/2013

Type: Internal Communication

Categories: Any

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*Dr Lee Stoner (right) overseeing a blood pressure monitor demonstration at the recent College of Health launch.*

## Global health paper offers study abroad

Fifteen Massey students will travel across Australia in June with 15 students from a leading American university as part of a new global health short-course at the College of Health.

The study abroad paper is offered at all three Massey campuses in partnership with the University of Georgia. Applications for places on the course close on April 1, 2013.

Instructor Dr Lee Stoner, from the School of Sport and Exercise at the college, says the course will examine the relationship between global health and sustainable natural and man-made environments.

Academic content will be provided through assigned readings, active participation, critical reflection, presentations, seminars and the educational travel across Australia, including Northern Territory, Kakadu National Park, Sydney and the Great Barrier Reef.

Dr Stoner says the course demonstrates Massey's commitment to fulfilling its internationalisation strategy. It also recognises the importance of students gaining some form of overseas experience before completing their undergraduate degree, Dr Stoner says.

While the paper is offered by the College of Health, the multi-disciplinary nature of the course means the paper is suitable for many degrees, he says.

The course will also include a digital story-telling mode of assessment currently being drawn up in collaboration with Dr Max Schleser from the College of Creative Arts.

Dr Stoner says the University of Georgia will provide credit this year with the intention that the paper is available for study as part of Massey's Bachelor of Health Science in 2014. One study award worth \$3000 is still available for students enrolling in the paper. For further details visit [www.MasseyOnTheMove.org](http://www.MasseyOnTheMove.org)

Date: 04/03/2013

Type: Research

Categories: Home Page article; College of Health; Explore - HEALTH

## Study to investigate Indian education in New Zealand

A Massey doctoral student is researching how Indian immigrant children fare in the New Zealand early education system, and how well teachers accommodate minority cultures.

Vijaya Tatineni is studying how early childhood teachers engage with Indian immigrant children and their parents as part of her Doctorate in Education.

Her research will explore Indian parents' child rearing practices, values, and how they want their children to be taught, as well as issues early childhood teachers face when teaching these children.

Mrs Tatineni, who is an early childhood lecturer at the Open Polytechnic in Wellington, says teachers need to ensure their teaching is meaningful and relevant to minority groups.

"With increasing multiculturalism in classrooms, teachers need to look closely at minority cultures and reflect on programmes in their early childhood centres. My research will investigate if our daily classroom practices are meaningful to these children."

She says in the last five to ten years increasing numbers of Indians have been coming to New Zealand – though official numbers of Indian immigrant children are unknown. "This means we will have to cater to their educational needs as well. The need for this research is very timely."

Her research will involve nine Indian immigrant families.

Mrs Tatineni chose to study at Massey for its expert knowledge and teaching. "Massey is like my Alma Mater. I studied my diploma and part of my postgraduate diploma courses at Massey and I like its global thinking on early childhood education and flexible pedagogies. They have great teachers too."

Mrs Tatineni was the owner and manager of a preschool in India before she moved to Palmerston North in 1996. A year she started studying for a Diploma in Early Childhood Education.

During her career in New Zealand she has taught at the Massey Childcare Centre, the Wellington Region Kindergarten Association and was the manager of Johnsonville Kindergarten in Wellington. She says postgraduate study is important to keep up with the ever-changing education sector.

"This is very important for my career as a lecturer in early childhood, to keep up with current knowledge in the sector in New Zealand and the world. I chose to do a doctorate to build on my existing qualifications."

Mrs Tatineni says it is likely her findings will have an impact on policy within the early childhood education system in New Zealand. She hopes to complete her doctorate by 2015.

More information about the Doctorate of Education can be found [here](#)



*Massey PhD student Vijaya Tatineni*

Date: 04/03/2013

Type: Research

Categories: College of Education

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## Massey academic predicts banking sector growth

Massey University researchers have forecast increased profitability for the banking sector over the next two years. The forecast was published as part of KPMG's 26th Financial Institutions Performance Survey (FIPS).

The 2012 report is the second time Massey University has produced banking industry forecasts for FIPS. Professor Christoph Schumacher, from the University's School of Economics and Finance, says the industry should experience moderate growth in 2013/14.

"After the first quarter of this year we believe the momentum created by the Christchurch rebuild will finally begin to have a positive impact. Housing market activity is also expected to continue its recent rise due to mortgage rates being at historically low levels," he says.

"So a lot more lending will take place and credit losses will decrease because these will be secure loans and the banking industry has reduced its reliance on external funding. As a result, we expect banking industry profitability to increase if nothing unexpected occurs."

Massey's contribution to FIPS comes under its research partnership with KPMG through the University's Auckland Knowledge Exchange Hub. The initiative aims to foster entrepreneurship, innovation, and commercialisation and to make it easier for businesses and government agencies to develop strong research partnerships with Massey.

While Professor Schumacher admits that "forecasting is notoriously difficult – it's a bit like predicting the weather", the forecasts he provided for last year's FIPS proved to be accurate.

"Comparing our 2012 forecast of industry drivers and profit with the actual 2012 data, our predictions were within the 95 per cent confidence level," he says. "The values for industry lending differed on average only by 1.25 per cent, and net interest margins were on average 2.51 per cent higher than suggested by our forecast."

Professor Schumacher says that while there are some external risks for the financial sector in the coming two years, including increasing public sector liabilities and the highly leveraged agricultural sector, there is also much to be positive about.

"Current financial market conditions have improved because of the unprecedented monetary and fiscal policies of the United States and the Eurozone," he says. "And the Canterbury rebuild could provide an impetus for the construction sector to boost the whole economy."

John Kensington, head of financial services at KPMG, comments: "While in New Zealand banks are often criticised for making 'too much' profit, profitability is a sign of health. The banks' profitability allows them to offer New Zealand businesses the loans they need to build and expand – to the benefit of their shareholders, their communities, and the wider economy.

"Bank profitability also allows them to offer consumers the finance they need to do the things they want to do – currently, at very competitive rates. While the profit numbers for the banks look big, they are running large and complex businesses. They have billions of dollars invested in New Zealand."



*Professor Christoph Schumacher*

Date: 04/03/2013

Type: Research

Categories: College of Business



# Opinion: Charter schools 'undemocratic'

By John O'Neill

The Education Amendment Bill before Parliament's Education and Science Select Committee provides for a new type of public private partnership (PPP) school in New Zealand. The Government has gone to considerable lengths to trumpet New Zealand's first PPP to build and maintain school buildings at Hobsonville Point. It is, however, a lot quieter about the far more radical changes that its Bill proposes for school governance, funding, accountability and teaching quality in its other PPP model.

These other PPP schools are to be called 'partnership' schools, but the euphemistic label masks the fact that the so-called partnership will only be between the government and a private 'sponsor' (which may be for-profit and have no prior connection with the local community), that parents will have no automatic right of representation on the PPP school governing body as they do in state schools, and that the Minister of Education may establish the school against the express wishes of the local community. This is undemocratic and patronising.

Internationally, similar 'charter' or 'free' schools have been claimed to provide more choice for families and communities than existing state schools, innovative models of teaching and learning and, consequently, gains in the education and life opportunities of students who attend them.

The heady political rhetoric is invariably that more 'choice', 'standards' and 'diversity' will greatly improve the lot of disadvantaged families and students. In contrast, more than twenty years of independent research evidence suggests that this ideological mantra has proven harmful in practice for many children, so much so that the chances of the most disadvantaged students getting any benefit from a PPP school may be no better than the toss of a coin. This is an immoral natural experiment with children.

The Bill proposes to replace transparent parent representative governance and local community accountability in publicly owned schools with a commercially sensitive contract between the government and the sponsor which will then be able to found a private school at no financial risk using free money from the state. This is corporate welfare.

While the Education Act 1989 requires the Minister to consult publicly and assess the likely effects (positive and negative) of establishing a new state school in the local community, the Bill proposes to allow the Minister to establish a PPP school on the advice of one or more handpicked persons, based only on the individual sponsor's application. This is crony capitalism.

State schools are subject to the Ombudsmen Act 1975 and the Official Information Act 1982. State schools are required to produce a detailed annual plan setting out student achievement targets and to report against those to the government, parents and the community. The Minister and Secretary of Education have extensive powers of intervention when a state school causes concern. The new PPP schools will negotiate the terms of their commercial contract with the government, will not be required to provide public information on request in the same way as state schools and the Minister and Secretary may only intervene in an emergency. This is wilful neglect of the government's social contract.

The Education Act 1989 already allows for the Minister to establish a state kura or designated special character state school, to vary its governance arrangements and to approve alternative curricula – provided only that the local parent community requests it. The new PPP schools will sit outside the state system and are established solely at the whim of the private sector. This is privatisation for the sake of it.

The Education Act 1989 requires all teachers in both state and private schools to be qualified and registered with the New Zealand Teachers Council. The new PPP schools will not be so required and may employ as principals, professional leaders or classroom teachers anyone they wish, subject only to the approval of the Minister and a police check. This is wanton vandalism of New Zealand's publicly funded schooling.

**John O'Neill is a Professor of Teacher Education at Massey University's Institute of Education**

Date: 04/03/2013

Type: University News

Categories: College of Education; College of Humanities & Social Sciences; Palmerston North



*Professor John O'Neill*

## Working dogs in spotlight

Latest research into the health of service and working dogs will feature at this week's World Small Animal Veterinary Association conference in Auckland.

Police, guide, search and rescue and farm dogs all contribute to our community and their wellbeing is the focus of a research centre at Massey University.

Three researchers from Massey University's Centre for Service and Working Dog Health will lead a stream focusing on working dogs on Saturday, to an international audience of veterinarians.

WSAVA 2013 will see delegates from around the world meet in Auckland to hear from leading researchers and veterinarians.

Senior lecturer in small animal surgery Dr Andrew Worth will speak on lameness diagnosis, carpal and tarsal injuries, and lumbosacral disease in working dogs.

He says the centre is unique in the world and is leading the way in several areas of research. "The centre funds a number of research projects each year that further our understanding of diseases which affect service and working dogs," he says. "New Zealand has a high number of working dogs on farms which is a major focus for us, and the centre also works closely with the New Zealand Police and the Foundation for the Blind's guide dog service."

He says working dogs are often more susceptible to injuries. "We try and provide prognostic information about outcomes for working dogs after treatment for various injuries. We also carry out research on the best nutrition for working dogs and also look at the various diseases prevalent in a population. We try to provide good research so veterinarians have accurate data to better educate shepherds and working dog handlers."

Other centre researchers Dr Nick Cave and Dr Kate Hill will join Dr Worth in presenting at the conference. They, along with Paul Hughes of Taihape Veterinary Services and Professor Boyd Jones, also presented a well-received stream at the recent International Sheep Veterinary Congress in Rotorua.

A number of other Massey staff will present at the WSAVA conference, including several from the Centre for Infectious Disease Research. Professor Nigel French will give a talk on emerging zoonoses – diseases that can be transferred between animals and humans. Dr Jackie Benschop will talk on leptospirosis in New Zealand and Eve Pleydell will speak about antibiotic resistant bacteria in people and their pets.

Kerri Morgan of Wildbase will present on veterinary care of the kiwi and also reflect on the work of the National Oiled Wildlife Response team at the Rena oil spill in Tauranga.

Dr Jonathan Bray will give a number of presentations on oncological surgery, while Associate Professor Christine Thomson will talk about neurologic lesions.

Date: 05/03/2013

Type: Research

Categories: Research; Working Dogs



*Dr Andrew Worth*



## From distance learner to history lecturer

New history lecturer Rachael Bell can understand the challenges her distance students face – she was once one of them. The mother-of-two joined Massey as an undergraduate student in 1998; but soon became hooked on history.

She completed her degree, an honours year, a master's and, last year, a PhD all at Massey. Now she's back as a lecturer in Massey's School of Humanities and it is a natural fit.

"I love teaching. I particularly like extramural teaching because it's so well suited for people going along the same journey that I had, where you're juggling fulltime work and raising children and doing your study at the same time," she says.

"I really like the flexibility that we offer here at Massey. I think it's unique and important, and the students, certainly the ones I see in contact courses, really appreciate that because it would be out of their reach otherwise."

Dr Bell is particularly interested in historiography – the process or 'history' of the writing of history. Her doctoral research investigated the historiography of the Official War History volumes produced by the Government following the Second World War.

"I did those official histories because they are biggest historiographical project ever undertaken in New Zealand. There were 48 volumes produced for a population of 1.2 million at the time," Dr Bell says. "The Official Histories were a massive undertaking and a real test of historical method as it was practiced then. They contain some of the first, and still some of the best, of that style of public history."

Dr Bell, who was awarded a national top achiever scholarship for her PhD, looked at the methodologies employed by the War History Branch and what impact these had on the conclusions reached in the volumes. She used four cases studies and traced the legacy of this information as it worked its way into the broader national history over the years.

Dr Bell is based at the Manawatu campus and is teaching New Zealand social history papers including *New Zealand between the Wars* and *The Politics of Protest*. She says learning history is rewarding. "It's kind of addictive, you get to love the insight you get into everyday things, so your everyday life becomes richer."

Date: 05/03/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



*New history lecturer Dr Rachael Bell*



*Preparatory sketches by Kimberly McCarthy, one of four fashion design students who are entrants in a competition celebrating New Zealand Week in Malaysia*

## Fashion to open door between NZ and Malaysia

New Zealand and Malaysia's top emerging fashion designers, including four students from Massey's fashion design programme, are collaborating in a competition created by Education New Zealand to celebrate New Zealand Week, in Malaysia from March 11, 2013.

Emerging talent from both countries, including Nicole Linell, Hannah Shand, Kimberly McCarthy and Sally Spackman from the College of Creative Arts, will work together 'virtually' in pairs to create four distinct outfits, that will be judged by leading New Zealand footwear designer and Massey graduate, Kathryn Wilson, and Malaysian celebrity designer Bill Keith. Each collection will be based on the theme of 'rejuvenation', and be inspired by the rebuild of Christchurch city.

Other institutions joining Massey in the competition include Otago Polytechnic, Bay of Plenty Polytechnic, Whitieria Community Polytechnic, WINTEC, and Christchurch Polytechnic Institute of Technology (CPIT).

Education New Zealand has developed the Virtual Re-Start Fashion Competition to showcase the quality of New Zealand fashion institutions and attract the attention of more Malaysian students, encouraging them to come and study in New Zealand.

Chief Executive of Education New Zealand, Grant McPherson, says in the past, it has successfully attracted Malaysian students to New Zealand to study business, engineering and technology. The focus this year is arts and design, highlighting New Zealand's growing reputation for design-related work on the international stage. New Zealand Week in Malaysia also has the support of the Ministry of Foreign Affairs and New Zealand Trade and Enterprise.

"More than 2000 Malaysian students visited our shores last year and it is a privilege for Education New Zealand to foster on-going relations between both countries. The competition will showcase our cutting edge design talent and the high standard of education that fashion and design students can expect while studying in New Zealand," Mr McPherson says.

Ms Wilson says the Re-Start Fashion Competition is "an amazing way" to showcase both New Zealand and Malaysian talent, and the fabulous opportunities made possible through the infusion of education and cultural diversity.

"It's great to see Education New Zealand using creativity to market New Zealand education. These students represent the next generation in the fashion industry so I am really excited to see what they come up with."

Date: 05/03/2013

Type: University News

Categories: Awards and appointments; College of Creative Arts; Creative Arts; Exhibition/Show; Uni News; Wellington

## Concert celebrates leader of NZ's big band sound

New Zealand School of Music jazz lecturer Dr Rodger Fox's contribution to jazz music is being honoured with a tribute concert celebrating 40 years of swinging sounds.

Organised by the Wellington Jazz Club, the very best musicians and vocalists who have played alongside Dr Fox since 1973 will be performing with his own big band, the Wellington Jazz Orchestra.

Jazz luminaries such as Brian Smith on saxophone, Bill Brown on drums, Peter Blake on keyboards and Midge Marsden and Ray Woolf on vocals will all be joining Dr Fox for the tribute concert on Sunday March 17.

As a trombonist, big band leader, jazz educator, arranger and producer he has promoted big band music both here and overseas and regularly brings world class performers from the jazz and entertainment world to play with the big band in New Zealand too.

His colleague, New Zealand School of Music Associate Professor Norman Meehan, who teaches jazz musicology, says Rodger Fox is synonymous with jazz in New Zealand.

"He has done more for jazz in this country than any other single person by creating performance opportunities for young musicians, making New Zealand a viable destination for touring artists so the public can see them too. The New Zealand jazz scene would have been utterly different without his input and the New Zealand School of Music is incredibly honoured to call him a colleague."

Dr Fox has been the winner of the New Zealand jazz recording of the year in 1981, 2000, 2004, 2009 and 2011 *Dr Rodger Fox* and was a finalist on three other occasions.

His distinctive style of music will be on show in a cabaret setting at the Deloittes Lounge, Level 4, of Westpac Stadium, Wellington, from 4.15pm on Sunday March 17.

To book online visit [www.eventfinder.co.nz](http://www.eventfinder.co.nz)

Date: 05/03/2013

Type: University News

Categories: College of Creative Arts; Creative Arts; Exhibition/Show; Music and campus life; Wellington

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A scene from *The Tempest*

## Summer Shakespeare 'not to be missed'

Record crowds have attended the first Summer Shakespeare shows in The Square.

Reviewers have also raved about *The Tempest* production, calling it “a theatrical experience not to be missed”.

Director and Massey's artist in residence Vanessa Stacey says the cast and crew are delighted with the reaction from the first shows. “I'm buzzing. The cast are glowing, they are just killing it.”

More than 360 people attended the first show, with Saturday night “crazy with 450 people” and another 360 on Sunday.

Ms Stacey says the annual production has always had a loyal following but this time she wanted to engage with youth and “shake things up”. The show is in the style of a steampunk rock opera – and her ambition has paid off.

She says while the reviews have been fantastic her favourite response was from a group of teenagers that told her the production was “choice and better than TV”.

The new location in The Square – after ten years in the city's Victoria Esplanade – also encouraged people who normally wouldn't attend a Shakespeare play to come along, or stop and watch as they walked by.

Ms Stacey praised her talented cast and crew for their hard work and enthusiasm and thanked the community for its support. “It's really lovely doing community theatre and doing it with people who love it. It's been inspiring for me and reignited my passion.”

The final shows will be held on Friday and Saturday this week.

Last year's Summer Shakespeare production of *Much Ado About Nothing* won four awards this month at the Globe Theatre Awards Night in Palmerston North including best production and best direction.

Watch the trailer of *The Tempest* [here](#)

Date: 06/03/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



Director and Massey artist in residence  
Vanessa Stacey



(left to right) Geoffroy Lamarche (NIWA), Peter Harris (Geoscience Australia), Associate Professor Marjan van den Belt (Ecological Economics Research New Zealand at Massey University), and Julie Hall (NIWA).

## Massey academic in UN think tank on ocean health

A Massey University economic ecologist has provided expertise in planning a global assessment of the state of the world's oceans being undertaken by the United Nations.

Associate Professor Marjan van den Belt was part of team of four from New Zealand, including scientists from the National Institute of Water and Atmospheric Research (NIWA). They joined experts for a workshop in Australia to fill in a framework provided by the United Nations for estimating the state of the marine environment in the Pacific, as part of a global study.

"Oceans cover 71 per cent of the earth's surface and hold 97 per cent of the planet's water. They are inextricably linked with socio-economic and cultural wellbeing of humanity. Yet the state of this vast and shared resource remains un-assessed to date," says Dr van den Belt, Director of Ecological Economics Research New Zealand at Manawātū.

The workshop, in Brisbane, was co-hosted by the Australian Government and the New Zealand Ministry for Foreign Affairs and Trade, to coordinate a Pacific Ocean contribution to this global process.

Titled the World Ocean Assessment, it will investigate biodiversity and the impact of oil, mining, shipping and fishing industries. It is due to be ready by the end of 2014 and will include the input from several hundred experts globally. Participants at the Pacific Oceans workshop identified knowledge gaps, particularly the socio-economic impact and valuation of marine ecosystems and resources.

Dr van den Belt says she hopes the assessment will take an integrated approach using the ecosystem services model, which looks at the benefits humans derive from oceans as well as assessing the impact of human dependence on the Earth's ecosystems. This approach provides a broad, coherent picture of marine health and human factors contributing to it, against the backdrop of concern about issues such as the decline of marine species, increasing acidification of seawater and the threat to marine ecosystems such as coral reefs.

Ecological Economics Research New Zealand, part of the College of Humanities and Social Sciences, focuses on researching and applying models for sustainability at the interface of economics and ecology. It has undertaken sustainability projects in partnership with the Auckland Council, Environment Waikato, and the Greater Wellington Regional Council, as well as a freshwater solutions project funded by the Ministry of Business, Innovation and Employment with iwi, regional council and local authorities and stakeholders in the Manawātū.

Date: 06/03/2013

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences





Palmerston North dentist Ian Carpenter treats a student in the mobile dental unit on Massey's Manawatū campus

## Subsidised dental care for Manawatū students

Students will receive subsidised dental check-ups on the Manawatū campus in a new initiative to ensure they are taking care of their teeth. Massey University Students' Association and Carpenters Dental have joined forces to give students accessible and affordable dental care – with check ups from \$26.

Carpenters Dental offers students aged under 21 half-price check-ups (costing \$46) and MUSA provides a further \$20 subsidy. They will also receive a 10 per cent discount from the Palmerston North dentists for any subsequent treatments.

Dentist Ian Carpenter says all other students also receive a 10 per cent discount on check-ups and treatments. Staff can get check ups with x-rays for \$92 and have treatments on campus. A mobile dental unit will be on the concourse every Wednesday from 10-3pm for students and staff.

Dr Carpenter first saw mobile dentistry in action when volunteering overseas and wanted to bring it to New Zealand. The fully equipped mobile units are used in schools and in outlying communities but this is the first time they are available at the University.

Dentists see a big drop off when people turn 18 and government funding stops, so the initiative is about providing a cheap, easy way of accessing care to “establish dental habits,” he says.

MUSA general manager Dave Broderick says the association had put funding aside and worked with Carpenters Dental to come up with the health initiative which will be carefully monitored and possibly extended to help even more Manawatu students. “We believe between 500-550 students could be assisted if they fronted up.

“There's nothing worse than toothache and it can be really disruptive for students,” Mr Broderick says. “Now the dental unit is on campus on a weekly basis, and students will be able to book in appointments to suit their lectures. I think it's a really good initiative.”

Date: 06/03/2013

Type: University News

Categories: Home Page article; Palmerston North

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*At left the Titan crane lifts one of the K frames from the back of a truck high over the Wallace St side of Block 4 to be installed opposite the library and by student central.*

## Crane does heavy lifting on campus

It was an early start for a work crew from Arrow International and sub-contractors Whakatiki Engineering, who spent Saturday putting in place two giant steel frames at Block Four as part of earthquake strengthening activity on the Wellington campus.

The heavy lifting was carried out by a 350 tonne Titan crane that lifted the two 13m high K frames from entrance B over to the other side of Block Four to be installed opposite the library and by student central.

Arrow International site manager Wendy Jacob says a challenge with the project, due for completion at the end of March, has been working around on-going Massey operations including an active summer school programme and student orientation.

Date: 06/03/2013

Type: University News

Categories: Wellington

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## Javelin thrower sends cell phone to world record

Massey University Bachelor of AgriCommerce student Ben Langton-Burnell set a new world record for throwing a cell phone at the University's athletics track last night.

The javelin thrower, a member of the Massey Academy of Sport, threw the Nokia N5 120.65m, beating the previous best by 17.96m. Footage of the throw will be sent to Guinness world record officials for verification.

Mr Langton-Burnell had six attempts, beating the world record mark on his first attempt then throwing further with a subsequent throw.

While pleased with the record, Mr Langton-Burnell says it will be the last time he throws a phone. "My cell phone throwing days are over, now I've broken the record," he says.

With his preferred implement, the javelin, he threw a personal best of 70.92m and says he is in good shape for the regional competition later in the week. He'll then throw at the nationals later in the month before heading to Australia for competition in April.

Mr Langton-Burnell got the idea to attempt the record after seeing it on Facebook, and decided to give it a try after his own cell phone broke.

Date: 06/03/2013

Type: University News

Categories: Academy of Sport; College of Sciences; Palmerston North; Sport and recreation; Uni News



*Ben Langton-Burnell*



Bill Culbert and Ralph Hotere, *Fault*, 1994. Photo: Michael Roth, courtesy City Gallery Wellington.

## School of Fine Arts acknowledges Ralph Hotere's passing

Kua hinga he tōtara i te wao nui a Tāne

It is with great sadness that we acknowledge the passing of Ralph Hotere, one of New Zealand's truly great artists.

The head of the School of Fine Arts, Associate Professor Heather Galbraith says, "Our thoughts are with his whanau and friends. Long-time friend Hamish Keith has spoken of Ralph Hotere as a 'warrior'. I think this analogy reflects his energy, conviction and commitment to fight for justice, for feeling and for an authentic and complex creative voice that was unmistakably from here - from Aotearoa - but which expansively connected with global events and concerns. He carved his own path, developing a visual vocabulary where colour, mark making and text were brought into potent union. You both see and feel his work, and the experience can be intense and emotional."

Ralph Hotere was born Hone Papita Raukura Hotere in Mitimiti, north of Hokianga Harbour in Northland in 1931. He attended Hato Petera College and Auckland Teachers College before moving to Dunedin to study art at the former King Edward Technical College. He travelled to England in 1961 to study at the Central School of Art in London, receiving a New Zealand Art Societies Fellowship. The exposure to the developing strands of pop art and the continuing evolution of abstraction was to be highly influential.

In 1965, he returned to New Zealand, settling in Port Chalmers. From there he has been an incredibly significant and influential artist. "His solo exhibitions of major series have formed a backbone to the development of a singular and potent voice. Many works explore tough intensely personal and universal themes, with a strong thread of lament and protest," Ms Galbraith says. His 'Sangro' series was a memorial to his brother Private Jack Hotere, who died by the Sangro River in battle in 1943, while Black Union Jack protested the 1981 Springbok Tour, and Black Rainbow condemned France for the bombing of the Rainbow Warrior in 1985.

Other testimonies have mentioned major works such as the Godwit/Kuaka mural within the Auckland Art Gallery Toi o Tamaki collection [\[link\]](#), major exhibitions *Out the Black Window* (City Gallery Wellington, 1997) and *Ralph Hotere: Black Light. Major Works Including Collaborations with Bill Culbert (2000-2001)* [\[link\]](#).

His works are taonga in national and international collections, drawing audiences again and again. It is also important to acknowledge the friendships and creative partnerships Ralph Hotere had with other artists and writers, two prominent ones being with artist Bill Culbert with whom he made many collaborative works including *Pathway to the Sea – Aramoana* (1991), *P.R.O.P.* (1991), *Fault* (1994), *Blackwater* (1998-99), *Void* (2006), Museum of New Zealand Te Papa Tongarewa, [\[link\]](#), and poet Hone Tuwhare [\[link\]](#)

Date: 06/03/2013

Type: University News

Categories: College of Creative Arts



*(Left) Dr Andy Martin (centre) at the Masters Games medal ceremony with his son Filip [Copyright Wanganui Chronicle 2013]. (Right) Dr Andrea Eagleman at the medal ceremony held at the Manawatu Triathlon club.*

## **Gold medals for sports management staff at NZ masters games**

Two School of Sport and Exercise staff won gold medals for triathlon at the New Zealand Masters Games held in Whanganui on February 10.

There were 80,000 entrants in 67 sports in this year's games held over 10 days. Associate Professor Andy Martin, who is also the Manawātū Triathlon Club's vice-president, won the individual men's triathlon in the 50-55 age group event in a time of 1:07:44, and senior lecturer Dr Andrea Eagleman, who joined the University in January this year, was in the winning women's team, achieving a finishing time of 1:12:26. Due to an administrative error at the games, her medal was not presented in Whanganui but later at the triathlon club.

The games are held annually and have been hosted alternately between Dunedin and Whanganui since 1989.

Date: 07/03/2013

Type: Internal Communication

Categories: Any

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*A Harrier being treated at Wildbase.*

## **Wildbase stall at Womad festival**

Massey's Wildbase team will be at the World of Music and Dance (Womad) festival at Pukekura Park in New Plymouth next weekend.

Wildbase is New Zealand's only dedicated wildlife hospital, and the team is taking part in the festival to raise awareness about the work it does with endangered birds and animals.

The festival includes more than 40 performing groups from 20 countries. Wildbase conservation partner Shell New Zealand, which is as the sponsor of the festival's children's area, suggested Wildbase staff be present.

The stall will be at the Kunming Garden area and include a display of plans for a new wildlife hospital. Tee-shirts and little blue penguin soft toys will be on sale and team members will talk about the work they do.

Date: 07/03/2013

Type: University News

Categories: Home Page article; College of Sciences; Wildlife Ward

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## New range of professional development options on offer

More than 300 staff have attended or enrolled in this year's training and development programmes.

The accident reporting and ACC programme has the most registrations (103) followed by first aid (46) and positive workplace environments.

Report writing, the Māori@Massey strategy and enhancing Māori development at Massey are among more than 30 new programmes available this year. More details are [here](#):

The programme has been compiled by the People and Organisational Development group. Suggestions or ideas about learning and development topics can be sent to Angela Robertson.

Date: 07/03/2013

Type: Internal Communication

Categories: Any

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## Team members wanted for Manawatū Relay for Life this weekend

The Massey Manawatū relay team needs more runners and walkers for this weekend's Cancer Society Relay for Life.

Staged at the Massey Hokowhitu site, there are more than 120 teams taking part including hundreds of staff and students.

Massey team coordinator Kirsty Greenwell says being part of the team is a chance to meet colleagues from across the University in a different setting, and to involve the whole family.

Staff interested in taking part can contact [Ms Greenwell](#) or on ext 5873.

Date: 07/03/2013

Type: Internal Communication

Categories: Any

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*Manawatū campus health and safety adviser Mike McDermott, University safety manager Doug Pringle and Assistant Vice-Chancellor (People and Organisational Development) Alan Davis discuss the ACC certificate.*

## **ACC audit gives Massey secondary level safety status**

Massey has passed its biennial ACC audit of safety systems and practices.

The audit confirmed the university meets the secondary level requirement, which provides for a 15 per cent discount on levies. It covered employer commitment to safety, planning and evaluation, hazard management, information and training, incident reporting, employee participation, emergency planning and protection of employees from on-site work undertaken by contractors.

The audit was conducted on the Manawatū campus; the previous audit was conducted at Albany and the next one will be at Wellington. It involved workplace observation along with focus group interviews with employees and management. University safety manager Doug Pringle says the result reflects the continued efforts of many staff and the consolidation of good practice relative to national standards.

Date: 07/03/2013

Type: Internal Communication

Categories: Any

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## Dice already loaded in charter schools favour

Charter schools will have a huge funding advantage over comparable state schools making it almost impossible to evaluate their effectiveness, says Massey teacher education specialist Professor John O'Neill.

The Ministry of Education yesterday called for applications from potential sponsors to run the Government's new public private partnership (PPP) schools.

But Professor O'Neill says the Government is "already loading the dice in favour of Partnership Schools Kura Hourua" with the planned funding model.

"The rhetoric all along with this National-Act programme has been that these new schools will be free to innovate in curriculum, teaching and assessment. The claim is these learning innovations alone are all that is needed to solve the problem of inequality of educational outcomes," he says.

"But, the Government has not been able to resist giving the new schools a huge funding advantage over comparable state schools," says Professor O'Neill. "The funding model for the new schools includes what is described as an annual per student amount that is a proxy for centrally-funded support to state schools.



*Professor John O'Neill*

"The ministry spends hundreds of millions of dollars annually on central support services to try and ensure a level playing field for all state schools and local communities. Instead of giving access to these common services, the new PPP schools will receive a cash sum annually.

"The double whammy of this is, on the one hand it makes it more difficult for the ministry to maintain central services for state schools and, on the other hand, it gives the new PPP schools a huge increase in their per student funding compared with their state school counterparts.

"This cynical ploy has been borrowed from overseas charter school models. We were promised that the New Zealand model would only take the best from the overseas schemes. This is the worst," Professor O'Neill says.

He believes the skewed funding model will make a fair trial of the effectiveness of the new schools almost impossible. "The only fair way to evaluate the new PPP schools is to compare apples with apples. The Government appears very reluctant to take that risk."

Date: 07/03/2013

Type: University News

Categories: College of Education; Palmerston North

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*Back row, from left: Professor Paul Robertson, Jackie de Winter, Nicki Carpenter, Ursula Peake, Lesley McDonald, Hilde Celie; third row: Toshi Yamauchi, Professor Ingrid Day, PaCE director Andrea Flavel, HeyJoung Choi-Millward; second row: Satoko Robertson and Meisei students Sazan Akao, Aya Tanaka, Miwa Ueta and Takeru Suzuki; front row: Meisei students Reina Moriai, Haruka Okubo, Yurina Suda and Takeshi Misoko.*

## 'Sustained relationship' with Tokyo university marked

Massey University's professional development centre has celebrated a decade of running an international study tour for students of Meisei University in Tokyo, Japan.

Every year, a group of students from Meisei come to Massey to take part in the English Communication and Cultural Understanding programme, run by the Professional and Continuing Education (PaCE) centre.

Open to students from all faculties and departments of Meisei, the programme is designed to improve English language skills in a native speaking environment and develop a greater understanding and appreciation of other cultures. It emphasises learning through participation and experience.

This four-week programme includes integrated English classes, where they join with the Intensive English Language Studies classes in the morning and a tailor-made programme in the afternoon, which includes cultural activities and field trips such as a marae visit, beach trip, white-water rafting, farm tour, Wellington exploration, bush walk, school visits and a picnic with the host families they stay with in Manawatū. The homestays are considered an integral part of the overall programme.

Professor Paul Robertson from Meisei and his wife, Satoko, accompanied the group. They play a large role in the continued cooperation and success of the tour each year. Professor Robertson worked as a primary school teacher and teacher trainer in New Zealand before moving to Japan.

Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day attended a ceremony marking the anniversary involving PaCE staff and this year's Meisei students. Professor Day presented Professor Robertson with a double twist wooden carved sculpture called a pikorua, which symbolises the strength and beauty of enduring friendship and interwoven lives. "Sustained relationships such as this are fundamental to growing our international presence," she said.

Date: 08/03/2013

Type: University News

Categories: International



*Charlotte Pedersen from the College of Creative Arts*

## Popular Field Days function at Massey site

New Massey University research is on show at Central Districts Field Days, currently running at Manfeild Park in Feilding.

Massey University is the major sponsor of the event, which concludes tomorrow.

Yesterday, Professor in Farm Management Nicola Shadbolt presented a webinar from Massey's site on how to grow farm resilience. This morning, ANZ chief economist Cameron Bagrie spoke about the current economic climate. Both webinars can be viewed online at [onefarm.ac.nz](http://onefarm.ac.nz).

A large number of alumni attended a function at Massey site last night where they heard Vice-Chancellor Steve Maharey and Mr Bagrie speak.

Research being showcased at the site includes a project by Charlotte Pedersen from the College of Creative Arts in Wellington (pictured), whose Hoofcare Modular Treatment Unit allows the farmer to set up a cattle crush and race, specific to their needs, to help treat cows with any noticeable illness or injuries picked up during day-to-day handling of the animals.

Massey University staff can attend Field Days free of charge tomorrow by showing staff identification at the gate. Students with Massey identification can attend for the discounted price of \$7.50.

Date: 08/03/2013

Type: University News

Categories: Alumni; Explore - Agriculture/Horticulture



*A concept image for the TV ad.*

## **Albany focus of new TV ad**

Massey's new television commercial, to be filmed on the Albany campus next Tuesday, will involve Vice-Chancellor Steve Maharey driving the Hulme F1 supercar designed by Professor Tony Parker.

The 30-second ad is expected to take about 10 hours to film. Like the successful iPhone ad made by Massey Marketing last year, it will showcase the innovative and creative work of Massey staff, students and graduates.

Assistant Vice-Chancellor (External Relations) Cas Carter says the television commercial will be screened alongside the current ad featuring the iPhone to showcase more of Massey's creativity and innovation. "This year we are focusing on the Albany campus as a perfect example of the engine of the new New Zealand. Albany is a key area of growth for Massey and this TVC is part of a broader campaign to increase Massey's profile in this region," Ms Carter says. "We want to remind New Zealanders – particularly those in the Auckland region– that we not only have a presence in the supercity but we are a resource for the region with fantastic facilities, world class staff, cutting edge research and a broad programme of course offerings. We have big plans for further growth and the potential is enormous."

Filming will take place between Quad A and Quad B, Student Central, the library, the new science labs, outside the Artrium and at the engineering facilities in the Albany village. The new television commercial will screen in the Auckland region and nationally along with the current television commercial.

Several staff and students have an active part in the advertisement, and many have signed up as extras.

Date: 08/03/2013

Type: Internal Communication

Categories: Any

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Students at last year's Flatting Expo

## Expo offers students flatting tips

First-year students will learn all there is to know about flatting at an expo at Massey University's Manawatū campus on Wednesday, September 11.

Massey assistant community manager Rebecca Reidy says the Flatting Expo aims to help students make a successful transition from the halls of residence to a flat next year.

But students already flatting or who may be living at home and are thinking about moving out will also find it helpful.

Twenty-one exhibitors are taking part in the expo, and will talk with students and offer information, advice and tips. Students will also receive a free flatter's guide.

"It's a great chance for students to learn more about flatting – everything from tenancy contracts and their rights as a tenant, to the different housing types out there, to budgeting, insurance or how to stay safe," Ms Reidy says.

"There are also so great giveaways including some flatting appliances to kit out their flat."

Exhibitors include the Fire Service, Police, Neighbourhood Support, Housing Advice Centre, Tenancy Union, real estate companies, ANZ, State Insurance, Central Rentals, Electrical Safety, Volunteer Resource Centre, ACC, Safe City and MUSA among others.

Massey University's accommodation services team is holding the expo next Wednesday, September 11, at the MUSA lounge and concourse. The expo has been held annually since 2004.

### Event details:

What: Flatting Expo

When: Wednesday, September 11, 11am-1pm

Where: MUSA Lounge and concourse, Manawatū campus

Date: 09/03/2013

Type: University News

Categories: Palmerston North





*From left Siniva Foua, Pule Manuele, Sebastiano Wright, Samaria Koropaga and Matagiana (Ana) Foua. Absent is Seluia Lilian.*

## Scholarships address teacher shortage

A shortage of qualified teachers in Tokelau has prompted its Government to set up scholarships for students to study at Massey.

Six Tokelauan students will be in Palmerston North for the next three years to study towards their teaching degrees.

There is currently a shortage of qualified and experienced teachers and the majority of its teachers do not have any qualifications.

As a New Zealand territory, Tokelau's Government wants its teachers to receive the same qualification as kiwi teachers do.

To become a teacher in Tokelau, students can attend the University of the South Pacific, but its teaching degree does not meet the education standards in New Zealand.

Most of the group on scholarship are studying the Bachelor of Education, but some are taking other degrees to be able to teach particular subjects at secondary school level.

The youngest of the group, Sebastiano Wright, 18, is taking a short course in university preparation and will then go on to study for a Bachelor of Science majoring in biological sciences.

All of the group have been to New Zealand before but it will be the longest time they have been away from home.

Pule Manuele says the scholarship allowed for three of her five children to come and live in New Zealand with her. She was a teacher in Tokelau but is not qualified under New Zealand requirements.

"Some of us have been lucky enough to have our family come out with us," she says. "It is daunting though but we're excited at the same time. There are many differences, like the [Manawatū] campus is the same size as one of our islands. There are supermarkets, there is lots of entertainment, big buildings and high staircases."

Ben Taufua, project manager for the Pasifika at Massey strategy, says Massey was chosen as the preferred university because of its relationship with the Tokelauan Government.

"We [Massey] have connections and relationships with some key people in the Tokelauan Government," he says. "We need to value this beginning and look to build on it. Our opportunities with Tokelau are endless."

Date: 11/03/2013

Type: Awards and Appointments

Categories: Home Page article; Pasifika; Scholarships



## Taewa researcher tracks crops to United States

A Massey University researcher will travel to the United States later this year to better understand the history of taewa (Maori potato), kumara, and Indian corn.

Dr Nick Roskrug was awarded a Fulbright Ngā Pae o te Māramatanga Travel Award that will see him based at Cornell University in New York State for two months, beginning in April.

He will be based at Cornell's International Institute for Food, Agriculture and Development.

"The idea is to do some presentations on my research to date," he says. "But I will also do some more research on the origin and distribution of these three key crops."

Part of Dr Roskrug's work is science-based – looking at the genetics of the crops – but he also works with the communities of interest to hear oral histories that will help plot the crops' dispersal.

Comparing production systems between communities and continents also provides insight to the knowledge systems around these crops.

Indian corn originates from Central America – Arizona and Mexico – while kumara comes from the northern tropical parts of South America and taewa originates further south in the Andean mountains and temperate Chile.

"I want to find out how these crops moved out from these origins," he says. "This all happened before Spanish settlement there, so talking to indigenous groups is important."

Dr Roskrug will travel across the United States to Washington to meet with the Makah Native Americans in Neah Bay, near the Canadian border.

"I have done some work with them in the past, as they have several ancient varieties of crop there that I hope to find out more about. They know a lot about the early movement of boats around the Pacific."

He hopes to marry these two strands of research together into a book tracking the dispersal of the three crops through both scientific research and the stories told by indigenous people.

Date: 11/03/2013

Type: Research

Categories: College of Sciences; Environmental issues; Explore - Agriculture/Horticulture; International; Maori; Palmerston North; Research



*Dr Nick Roskrug*

# Wealth makes no difference to teaching financial skills

Research has found wealthy people often fail to formally pass on financial literacy skills to the next generation. This is despite the fact that many have concerns about the ability of their intended heirs to manage their inheritance well.

Massey University senior lecturer Dr Claire Matthews says she found the results of the interviews with high net worth individuals “quite surprising”.

“We know from previous research, including the Fin-Ed Centre's longitudinal study, that people pick up their financial literacy skills from observing their parents, rather than formal instruction,” she says.

“But with this particularly group there was an expectation they would want to actively pass their financial knowledge onto their kids. Unfortunately that's not necessarily the case.”

In the research face-to-face interviews were conducted with people whose net worth was valued at \$1 million or higher, with the aim of understanding how they taught their children to manage money.

“The coming years will see a massive shift in wealth as baby-boomers start to transfer their assets to their children, so it's important that there is also an effective transfer of financial literacy,” Dr Matthews says.

“Without that happening, the next generation will repeat the same expensive, yet avoidable, mistakes that come with the traditional trial-and-error approach to gaining financial wisdom. For this group that brings a risk of losing significant wealth, of destroying value rather than creating it.”

One-third of those interviewed had concerns about their heirs' ability to handle their inheritance, yet 70 per cent of those with concerns stated that they had not provided their heirs with any assistance.

“It's interesting that 94 per cent said it was either ‘important’ or ‘very important’ to provide their children with strategies for financial success, but very few actually discussed financial matters with their family. This highlights a huge gap between thought and action, which is cause for concern.

“There seemed to be an almost Victorian attitude towards talking about money – as one participant put it, ‘I'm sure financial matters are more sensitive than sex.’”

Dr Matthews says it is important for all parents to discuss financial literacy with their children.

“The Fin-Ed Centre's longitudinal study found that 72 per cent of young people looked to their parents as positive financial role models, so I think parents need to take that on board. As well as the discussion about the ‘birds and the bees’ they need to have the ‘big money talk,’” she says.

“And if parents don't have a high level of financial literacy themselves, they need to go out and get those skills so they can pass that really important knowledge onto their kids.”

## Notes to editors:

- Dr Matthews' co-authored paper ‘Intergenerational transfer of financial literacy’ can be downloaded from: <http://bit.ly/Y7FFEv>
- The Fin-Ed Centre (The Financial Education Research Centre) is a joint initiative between Massey University and Westpac that aims to help New Zealanders become more financially savvy.
- Last November the Fin-Ed Centre released the baseline results for its 20-year longitudinal study, which aims to identify financial knowledge needs at different life stages.
- The first longitudinal study results ‘How young New Zealanders learn about personal finance’ can be downloaded from: <http://bit.ly/YTCdhq>
- Dr Matthews is a member of the Fin-Ed Centre board.

Date: 11/03/2013

Type: Research

Categories: College of Business; Fin-Ed



*Dr Claire Matthews*

# Improving the governance of SOEs

Massey University has won a three-year contract to provide governance development programmes for Treasury's Crown Ownership Monitoring Unit (COMU). The unit monitors the government's investment in companies and entities owned by the Crown, including all state-owned enterprises.

The Crown Director Development programme, which was custom designed for COMU, includes inductions for newly-appointed directors, networking functions, and a series of master classes on topical governance issues. The programme will also be supplemented by the creation of an online community or practice to keep Crown directors connected and up to date.

Dr David Tweed, head of Executive Education at Massey University, says the University's online infrastructure and expertise in distance learning is helping the new programme to break new ground.

"COMU wants to foster best practice in terms of governance on Crown boards – it's about improving knowledge, competence and practice," he says.

"It's exciting to be part of a programme that assists Crown directors on their own journey of growth so they are constantly improving their governance skills."

Dr Tweed says there are many big issues directors must grapple with that are unique to the Crown sector, and the master classes have been developed with this in mind.

"The pool that Crown directors are chosen from is of a very high quality, but many candidates are coming with governance experience gained in the corporate environment. An SOE board is different because you have a single shareholder, a minister of the Crown.

"While the difference between governance and management is clear to most directors, understanding and managing the differences between governance and representation might not be so clear. These are organisations with many constituencies but directors need to make decisions collectively for the success of the organisation, without being distracted or captured by the interests of particular interest groups."

The master classes in the series include chief executive recruitment, remuneration and succession planning; understanding partnerships with Maori; managing Treasury functions; and effective IT governance. The classes were developed with support from governance expert Janine Smith, a principal of The Boardroom Practice and a long-standing member of the College of Business Advisory Board.

Massey's contract with COMU comes on the back of a similar agreement with Fonterra, New Zealand largest cooperative.

"Fonterra is a very forward-thinking organisation and I admire their vision for growing governance capability in the agribusiness sector. They are opening up participation in their development programme to people from other co-ops," Dr Tweed says.

"Fonterra has more than 10,000 shareholder farmers and has both a representative council, elected through a ward system, and board of directors. Our governance development programme for Fonterra's shareholder farmers focuses on improving the quality of governance and the development of competent directors, however we also deliver a representation development programme for the shareholders' council.

"Our expertise helps us design programmes for clients such as Fonterra and COMU that that are fit for purpose, while also engaging in the debate over governance versus representation."

Date: 12/03/2013

Type: Research

Categories: College of Business



*Dr David Tweed*

## Massey backs track and field champs

Massey University is now the major supporter of the Athletics New Zealand Track and Field Championships and the Aurora Series.

The Championships – and first leg of the Aurora Series – will be held at Mt Smart Stadium in Auckland from March 22-24.

The series continues with the Cross Country Championships in Hamilton and the Road Championships in Dunedin, both in August, and the Road Relay Championships in Christchurch in October.

Massey University national events and sponsorship director Denise Armstrong says the championships is the perfect match for the University.

“Massey is the leading sports university in New Zealand and the home of more high-performance athletes than any other tertiary institution,” she says. “This partnership with Athletics New Zealand is further proof of our commitment to sport and high performance athletes.”

Athletics New Zealand Commercial and Marketing Manager Carl Jackson says he is thrilled to have Massey University on board. “Many of our members participating at the national level are about to embark on tertiary education,” he says. “So the partnership with Massey makes a lot of sense.”

In 2011, Massey was the first New Zealand university to sign up to the Athlete Friendly Tertiary Network set up by High Performance Sport New Zealand.

The network is made up of tertiary institutions that agree to adopt a set of guiding principles to support New Zealand's high performance athletes to combine their sporting and academic aspirations.

With its leading distance education programme and Academy of Sport based at both the Albany and Manawatu campuses, the University has been able to attract leading sportspeople like Olympic gold medallist rowers Hamish Bond and Eric Murray, and kayaker Lisa Carrington.

More information about the track and field championship, which is free to attend, can be found [here](#).

Date: 12/03/2013

Type: University News

Categories: Academy of Sport; Auckland; National; Palmerston North; Uni News



*Massey University javelin thrower Ben Langton-Burnell, who will compete at the New Zealand Track and Field Championships later this month*

## Drought backdrop to disaster research seminars

Farmers digging in for the reality of a long drought will also have to face the implications of such dry spells on their lifestyle off the land too.

Massey University clinical psychologist Dr Sarb Johal, from the Joint Centre for Disaster Research says the likely recurrence of drought conditions in future farming seasons would not only cause a transition in the management of land and water use but also in the way farmers mentally handled challenges set to affect everything from economic productivity to leisure time.

Dr Johal is among other emergency management specialists gathering at Massey Wellington campus this week for a series of seminars addressing issues around preparing for and responding to natural disaster.

Centre director Dr David Johnston says the seminars include discussion and real-life case studies on topics including developing effective all-hazard warning systems; evacuation planning and welfare and the role of public education and public participation in building communities able to withstand the worst effects of natural disaster from earthquake, to flood to drought.

Dr Johal, who is providing an introduction to psychosocial support and recovery, says while some of the reactions experienced by farmers may be similar to that experienced by those who endured disasters like the Canterbury earthquakes, other reactions would very much be driven by their rural environment.

“The practical challenges will include the financial burdens and threat for those affected by the lack of rain in recent months. As well as causing immediate stressors for farmers and people working in transport and stock management, it will also place a considerable psychological burden. Even for the most robust people this can take a toll”

Once the immediate challenges are met, the problems don't go away, he says, noting that organisations such as the Rural Support Trusts and Federated Farmers could play a vital role to provide support and ease the burden of landowners, sharemilkers and sharecroppers.

“Financial implications are likely to be carried forward into the next economic planning cycle for small businesses affected by the current dry conditions, while there may be a lag in the processes they are able to change to mitigate for the risk for drier conditions in the medium term.”

Other New Zealand specific real-life case studies from events such as the Canterbury earthquakes, recent volcanic activity as well as tsunami in the Pacific islands will be presented at the seminar. A warning exercise and separate presentation outlining preparations for a potential Wellington earthquake will also feature. Speakers will explore topics as diverse but relevant as older adults discussions about disaster preparedness and response, disability and animal welfare issues and Maori resilience and recovery.

Date: 12/03/2013

Type: Research

Categories: College of Sciences; Joint Centre for Disaster Research; Research - Resource dev and man



*Dr Sarb Johal*



## Media issues raised in Australian court action

A Massey journalism professor says it is heartening to see the strong support an Australian newspaper is giving one of its reporters, despite pressure from its major shareholders.

Senior lecturer Dr Catherine Strong says the actions of Gina Rinehart, Australia's richest woman who is also the major shareholder at Fairfax, serves as a reminder about the importance of journalists protecting their sources.

She says the issue also raises questions about the ethics of a major media shareholder taking legal action against an employee of the same media company.

Gina Rinehart has gone to court to force a journalist to release notes and details of interviews she held with family members. The journalist, Adele Ferguson, from the Fairfax newspaper group in Australia, has written an unauthorised biography of Rinehart that details a financial feud in the media mogul's family.

Dr Strong, from the School of Communication, Journalism and Marketing, says Rinehart's actions differ from previous efforts by the rich and powerful to force media to bend to their will.

"It is common for powerful people to try to force journalists to turn over their confidential notes, but it is unusual for the pressure to come from someone who is financially involved in the news media business."

The case is a reminder that young journalists need to appreciate that they can't accept information "off the record" unless they are prepared to go to court, and possibly jail, to protect the source of the information, Dr Strong says.

"But young journalists also can have confidence that they will be protected if they work for a reputable media company. Fairfax has shown its strong media freedom principles by saying it gives 100 per cent support to its journalist's right to protect her sources."

Date: 13/03/2013

Type: Research

Categories: College of Business; Research; Uni News; Wellington



*Dr Catherine Strong*

## Conference to support teachers of gifted kids

A Massey University researcher says a lack of Government funding is preventing teachers from getting the support and education they need to teach gifted children,

Next weekend the CenGATE (Central Gifted and Talented Education) regional conference will be held in Palmerston North to support teachers with gifted children in their classrooms.

The conference will give teachers the skills to identify, develop and teach gifted students.

It is the first time the annual conference has been held in Manawatū.

Keynote speaker at the event, Massey Associate Professor Tracy Riley, says all teachers will teach gifted learners at some point in their careers.

“There is inadequate pre-service teacher education in gifted education and research we conducted at Massey in 2007 showed us this,” she says.

“The Government is providing minimal support for gifted education, and what little is available is for professional learning and development and part of the funding is to support regional initiatives like this conference.”

Associate Professor Jill Bevan-Brown, of Massey's Institute of Education, is a guest speaker at the event.

The conference runs from 8.30am to 3.30pm on March 23 at Palmerston North Girls' High School.

For more information or to register please email: [cengate12@gmail.com](mailto:cengate12@gmail.com)

Date: 13/03/2013

Type: Research

Categories: College of Education; College of Humanities & Social Sciences; Palmerston North; Research; Teaching; Uni News

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*Associate Professor Tracy Riley*



*Sir Richard Taylor*

## Innovation about making 'fun' work too

Technology should not supersede the sheer fun of creating and crafting things by hand, special effects wizard Sir Richard Taylor says ahead of a public lecture at Massey's Albany campus on Thursday.

"I had a heap of fun making stuff in the shed with my father growing up, and look where it's led to."

Sir Richard says it's important to remember, in the recent drive for more engineers and scientists to be educated, that creativity and design should not be overlooked.

"I don't think anyone sets out to win an Oscar or get an honorary doctorate... they set out to do beautiful work that hopefully people will enjoy."

Sir Richard is delivering the annual Innovation lecture at the Sir Neil Waters Lecture Theatres on the Albany campus, starting at 6pm.

Describing Weta Workshop, the business he co-founded with his wife and partner Tania Rodger, as a "creative facility servicing the world's creative industries" Sir Richard says they rely on passionate, innovative Kiwis who can make things with their hands that inspire their clients, and keep them coming back for more.

"We are seen as a country of dynamic creators and IP developers. It's going to be what's in the minds of young New Zealanders that will drive our country forward. It's how we trade in creative thought, intellectual property development and how we carry that at a business level out to the world." There is a career in the arts – it's out there and you can do it, and you can do it in New Zealand, which is pretty cool."

Sir Richard was conferred with an honorary doctorate in Fine Arts from Massey in recognition of his services to the New Zealand film industry and the Wellington creative community in 2011, a year after he was knighted. He is also a member of the College of Creative Arts Hall of Fame. He has won five Oscars and four BAFTAS, to name just a few of the awards he and the Weta Workshop team have accumulated. He was also New Zealander of the Year for 2012.

The lecture will also be live streamed and available on Massey University's You Tube channel.

Seats are limited and bookings are essential. To book, contact Catherine van der Vyver on: 09 414 0800 ext: 43885 or email: [PublicLectures@massey.ac.nz](mailto:PublicLectures@massey.ac.nz)

Date: 13/03/2013

Type: University News

Categories: Home Page article; Applied Learning; Auckland; College of Creative Arts; Creative Arts; Exhibition/Show; Innovation; Internal Communications; International; National; Uni News; Wellington

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# Research challenges homelessness stereotypes

Four Massey students are challenging the perception of homelessness in Palmerston North to draw attention to the bigger problem of "housing insecurity".

Nadia Jones, 21, Remy Waldteufel-Irvine, 23, Daniel Ryland, 27, and Joanne Hall, 26, spent ten weeks over summer examining the city's housing issues.

They found the city's transient population, high rents, low wages and a lack of low cost accommodation led to higher levels of housing insecurity than in other centres.

Housing insecurity relates to situations where people lack stable and adequate accommodation; reside in temporary or overcrowded accommodation; and face barriers to entering the rental market. Ms Jones, a politics honours student, says housing insecurity is often invisible when compared to homelessness, but affects more people.

As part of the Living Lab student summer scholarship project the multidisciplinary group recorded the perspectives and experiences of 11 organisations; including housing advocacy groups, community funders, and emergency and longer-term accommodation providers.

The interviews focused on defining homelessness and housing insecurity, the scope and nature of these issues in a Palmerston North context, and the challenges the organisations face.

Research supervisor Matt Russell says the nature of the issue made it difficult to quantify, but factors emerged that show why housing insecurity is such a problem in the city.

"It's a very difficult problem to put a boundary around, but certainly there's things specific to Palmerston North which means we would probably have a higher level of housing insecurity than other cities. A lot of participants were warning of a looming housing crisis and that Palmy could be on the cusp of a serious problem."

The group's findings reveal the challenges at-risk people face and the housing pressures in the city. For example average rents have risen from \$217 per week in 2006 to \$263 in 2012 – a 21 per cent increase in six years.

While Palmerston North has one of the highest proportions of rental properties in the country the large student population and higher than average prisoner resettlement rate puts pressure on low-cost rentals. Participants pointed to a lack of one and two bedroom rental properties in the city – the type of accommodation most in demand by groups at risk of housing insecurity,

The city's role as a refugee settlement centre has also increased demand for state-funded housing. But Housing New Zealand Corporation – which comprises of 10 per cent of occupied rentals in the city – will soon need to remove 21 houses from land prone to liquefaction following new regulations, further putting the squeeze on accommodation options.

The group says those most at-risk of housing insecurity included the elderly, recently released prisoners, single males, low-income sole parents, those accessing mental health services and women suffering domestic abuse.

Mr Russell says the students wanted to challenge the street dweller or beggar stereotypes of homelessness and raise awareness of the less visible, but more widespread problem of people who are "housing insecure". He believes the students' work is one of the most substantive recent studies on the issue in Palmerston North.

The students will present their findings at a public lecture at the Palmerston North City Library (sound and vision zone) on Thursday March 14, 5.30pm-6.30pm.

Date: 14/03/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



*Matt Russell, Daniel Ryland, Remy Waldteufel-Irvine, Joanne Hall and Nadia Jones*

## Big year for Zeald's youthful CEO

At just 33 years of age David Kelly heads one of the country's fastest growing businesses. His website design company Zeald is finalising plans to open new offices in Christchurch and Sydney – and the young chief executive has just been named Massey University's Distinguished Young Alumni for 2013.

He says the award is “both an honour and a surprise”, and a great start to what will no doubt be a big year. Zeald's long-awaited move across the Tasman will be the major milestone of 2013 and also a chance to deal with unfinished business.

“We set up an office in Sydney about two and a half years ago, but we decided to pull back because the more we examined it, the more we realised that we weren't quite ready, that there were some foundations we had to lay first,” Kelly says.

Continually learning new business and management skills has been a constant theme for Kelly who graduated from Massey with a Bachelor of Information Sciences, rather than a business degree.

“We grew very rapidly and we needed to take stock and make sure our management structure and systems could cope with that growth. Before taking the business international, we had to introduce an extra layer of management. It's one thing to manage a team directly, but managing a team of managers is quite different – and we needed to learn that skill.”

Kelly says Zeald is now ready to forge ahead with its expansion plans because it has well-established internal processes, and has recruited the right people and trained them well. The company, which currently employs around 70 staff, has certainly come a long way since Kelly founded the business in 2000 with his brother and cousin. At the time he was just 21 years old.

“In the first couple of years we did everything wrong, really,” he remembers. “We chased our tails with no real business plan. Our biggest learning from those years was the need for discipline. You need to be focused and turn away things that might distract you from your goal.”

Kelly says he and his young co-founders were helped enormously in those early days by the ecentre, Massey's onsite business incubator, where they were based for five years.

“That time was critical for the company,” he says. “The team at the ecentre, including chief executive Steve Corbett, really mentored us. I'm sure they tore their hair out many times, but they accelerated our personal development and the development of our business acumen.”

Zeald's success has come from focusing on what Kelly calls “the middle segment of website creation”. In essence this means giving small and medium-sized firms what they need – a high quality website at a reasonable cost that generates business.

“It's always been about results. A website should be a tool designed to generate a return. It's not there to just look cool or be quirky. It's there to make people pick up the phone and call, or to buy your product online. Everything about a website should support that goal,” Kelly says.

“We get efficiencies in automating what we can, in areas where automation doesn't detract from the value. Then we use a highly refined production line process for the elements that need to be customised. The result is a customised website without a lot of additional cost.”

Excellence and continual improvement is core to Zeald's culture, Kelly says. The company, which is always refining its processes, is not content to be a market leader in New Zealand – it constantly strives to set the benchmark globally.

“We always wanted to be a technology business that would export one day, and we knew from the start that we wanted to be world-class. Mediocrity was not acceptable.”

Date: 14/03/2013

Type: University News

Categories: College of Business



*Massey University Young Distinguished Alumni  
David Kelly, the 33-year old CEO of Zeald.*



## Massey team raise thousands for Relay for Life

Massey staff and students raised thousands of dollars for the Cancer Society in this year's Relay for Life Manawatū.

Four teams using the Massey name took part in the 24-hour fundraiser last weekend. Team members took turns doing laps of Massey's Hokowhitu athletic track from midday Saturday until midday Sunday.

"Massey had a huge presence at this year's Relay for Life, with more than 600 staff and students taking part," Massey student life coordinator Kirsty Greenwell says.

"Scores of halls of residence students took on the hottest hours of the afternoon, giving the staff a run for their money – not to mention pulling us up a few places on the leaderboard."

Miss Greenwell says it was a fantastic community event and the Massey teams combined were expected to have raised more than \$16,000 for the Cancer Society. Funds were still being counted with the final totals to be confirmed next month.

The Massey teams included Massey Manawatū, Massey Aviation, Massey Nurses and the Institute of Food, Nutrition and Human Health sponsored "Massey Soup to Nuts".

It is the tenth year in a row the IFNHH team has taken part and this year it raised \$5,800 – taking their tally over the decade to almost \$50,000.

Organisers have described the 13th annual Relay for Life Manawatū as the biggest yet with more than 2000 participants and 112 teams. They expect to surpass the fundraising target of \$350,000.

Date: 14/03/2013

Type: University News

Categories: Palmerston North



*Massey students and Fergus the Ram at Relay for Life*



*Senior Leadership Team members meet with students at the Student Central lounge.*

## **SLT engagement at Albany**

A lecture by Sir Richard Taylor yesterday following the opening of Albany's new science buildings topped off a day of engagement activities for the Senior Leadership Team at the campus.

The annual engagement day included the opening of the new Watson Science Laboratories, college updates and presentations on key initiatives, discussion with students, a meeting with the Ministry of Business, Innovation and Employment, chief executive David Smol, and a tour of new developments on campus.

About 60 staff attended college updates and presentations on key initiatives at the start of the day. Presentations were brief, and focused on the Albany campus. College of Business Pro Vice-Chancellor Professor Ted Zorn gave the business update, Associate Professor Chis Bennewith presented for creative arts, Assistant Vice-Chancellor (Academic and International) acting College Health Pro Vice-Chancellor Professor Ingrid Day presented on the college and the International Office, followed by College of Humanities and Social Sciences regional director Professor Paul Spoonley and College of Sciences regional director Professor Ian Maddox.

Student recruitment manager, Fraser Bell spoke about the Albany marketing campaign; Assistant Vice-Chancellor (Operations) and University Registrar Stuart Morriss talked about infrastructure development; and Assistant Vice-Chancellor (Māori and Pasifika) Dr Selwyn Katene talked about the new migrant portfolio.

Morning tea and an informal meeting with students included discussion on a range of topics including how to stay motivated with study, scholarships for international students, postgraduate student support services and online delivery of resources for distance students.

Ministry of Business, Innovation and Employment chief executive David Smol joined the senior leadership team for lunch at the Massey e centre at Oteha Rohe with ecentre director Steve Corbett. Then a more formal meeting involving Mr Smol, half of the senior leadership team plus Innovation and Economics Professor and Auckland Knowledge Exchange Hub director Christoph Schumacher took place while the remainder of the senior leadership team went on a tour of new developments at Albany Village, the new location of the School of Engineering and Advanced Technology, led by facilities director Alistair Allan. The tour ended with a visit and briefing on the new drama lab under construction, by School of English and Media Studies theatre arts lecturer Dr Rand Hazou.

Date: 15/03/2013

Type: Internal Communication

Categories: Any

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*A glimpse of the action during filming of a new television commercial at Albany on Tuesday.*

## **Supercar and film crew turn heads at Albany**

The sight of a film crew following an orange Hulme F1 super car driven by Vice-Chancellor Steve Maharey, turned heads at Albany campus on Tuesday.

It was an action-packed day for Mr Maharey and the many staff and students involved as actors, extras and in support roles.

External Relations marketing and recruitment director Sarah Wood says students were interested to know what was going on and there were a lot of people taking pictures of the car. "They were very impressed with it."

She says the decision to showcase the Albany campus was intentional because it is seen as a growth area for the University. "Albany campus is very picturesque, it's our innovation campus and a perfect example of the engine of the new New Zealand. Having the weather on our side was a definite bonus. The TVC is part of a broader campaign to increase Massey's profile in the region."

Mr Maharey says it was a thrill to drive around in the supercar designed by Professor Tony Parker. "What was difficult was having to drive it, very, very slowly."

The 30-second ad follows the successful iPhone ad made by Massey Marketing last year and will showcase more of the innovative and creative work of Massey staff, students and graduates. Ms Wood says the commercial is scheduled to be screened intermittently on national television channels from the end of April until December, alongside the current ad featuring the iPhone. It will be supported by a range of other activity, including social media, online marketing, public relations and events.

Date: 15/03/2013

Type: Internal Communication

Categories: Any

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*John Luxton*

## **Alumni awards honour Luxton for service**

A dairy industry leader and former high-ranking politician, an international mental health specialist, a former top biosecurity official, and the head of one of New Zealand's fast-growing IT companies are the recipients of this year's Massey University Distinguished Alumni awards.

The four Massey graduates have qualifications in agricultural science, nursing, veterinary science and information sciences respectively. Two of them studied at the Manawatu campus, one was a distance student and, for the first time, an award has gone to a graduate of the Albany campus, which is now 20 years old.

The awards are being presented on Wednesday in Auckland at the fourth annual Defining Excellence Awards, where Massey combines acknowledgement for its top research and teaching staff with plaudits for graduates who have achieved major success in their professions or industries or made outstanding community contributions.

The Hon John Luxton QSO, former MP and current chair of Dairy NZ, receives the supreme honour – the Sir Geoffrey Peren Medal. Named after Massey's founding principal, the award recognises a graduate who has reached the highest level of achievement in business or professional life, or who has been of significant service to the University, community or nation.

Mr Luxton served 15 years as MP for Matamata from 1986 to 2002, with nine years as minister across a dozen portfolios, including Housing, Commerce, Industry, Energy, Fisheries, Māori Affairs, Police, Lands, Customs, Biosecurity and Agriculture. He was responsible for a number of significant policy and legislative changes in New Zealand, including the foundation policy work that led to the formation of Fonterra and the deregulation of producer boards.

In addition to serving as a director of Wallace Corporation and Tatua Co-op Dairy company, Mr Luxton serves on the boards of the Royal New Zealand Ballet, the Massey University Foundation and the Morrinsville Art Gallery Trust. He is co-Chair of the Waikato River Authority, charged with cleaning up the river; the Constitutional Advisory Panel; and Landcare Research.

Dr Frances Hughes ONZM receives the Distinguished Service Award. A mental health nursing specialist with international expertise, she has been instrumental in the professional development of mental health nursing in New Zealand and abroad, and worked through the aftermath of 9/11, the Boxing Day tsunami, Canterbury earthquakes and Hurricane Sandy.

Dr Hughes' career includes roles as Chief Advisor (Nursing) and Principal Advisor (Mental Health) at the Ministry of Health, World Health Organisation consultant for Pacific Mental Health, and Commandant-Colonel of the Royal New Zealand Army Nursing Corps. She was the first nurse to be awarded the Harkness Fellowship in Health Care Policy and received a Fulbright Senior Scholar Award to undertake research in post-disaster lessons as they apply to health professionals. She is currently the Chief Nursing and Midwifery Officer for the Department of Health in Queensland.

Dr Barry O'Neil is the recipient of the Distinguished Achievement Award. A trained vet and former Deputy Director General of MAF Biosecurity New Zealand, Dr O'Neil has been at the forefront of biosecurity and animal welfare for 35 years. He was elected President of the World Organization for Animal Health from 2006 to 2009, served as the New Zealand delegate from 1994 until he left MAF and also served as the Regional President for Asia, the Far East and Oceania.

Dr O'Neil has led the ongoing transformation of New Zealand's biosecurity system, seeing off biodiversity scares including the painted apple moth and the hoax foot and mouth disease on Waiheke Island. Now a biosecurity consultant, he is currently focused on the kiwifruit PSA incursion.

David Kelly, chief executive of Zeald is the recipient of the Distinguished Young Alumni Award, and the first recipient to graduate from the Albany campus. Zeald was founded in 2000 by Mr Kelly, his brother and his cousin, and is one of New Zealand's fastest growing companies, employing over 70 people and transforming into a website design, online marketing and e-business consultancy powerhouse.

Mr Kelly completed a bachelor of information sciences at Massey, and the Zeald team spent five years based at the ecentre, Massey's business incubation centre, developing their business acumen and making use of the resources at their disposal. The business continues to grow with new sales offices in Christchurch and Sydney due to open later this year.



## Awards for Teaching and Research Excellence

Awards for Teaching and Research Excellence are also presented to Massey staff at the Defining Excellence Awards. These recognise leadership and contributions to academic research through national and international collaborations. Awards were presented to:

Teaching Support Award: Ken Cage

Teaching Excellence Awards: Dr Elizabeth Gray, Dr Zoe Jordens,

Liz Norman, Amanda Yates

Research Excellence – Early Career Medals: Dr Sarah-Jayne Paine, Dr Max Schleser, Dr Karen Stockin

Research Supervisor: Professor John O'Neill

Research Team: Health and Aging Research Team

Individual Research: Professor Nigel French

Date: 15/03/2013

Type: Awards and Appointments

Categories: Home Page article; Alumni; Auckland; Awards and appointments; College of Business; College of Creative Arts; College of Education; College of Health; College of Humanities & Social Sciences; College of Sciences; Explore - Agriculture/Horticulture; Internal Communications; National; Palmerston North; Research; School of Veterinary Science; Teaching; Uni News; Vice-Chancellor; Wellington

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## Massey joins The Conversation

Massey is the first university from outside Australia to join The Conversation, Australia's largest "virtual newsroom" – an independent news and commentary website backed by universities and populated with content written by academics.

Three academics, School of Arts, Development and Health lecturer Cat Pausé, senior Māori researcher Malcolm Mulholland and economics lecturer Sam Richardson are the first three authors from Massey to contribute their articles, which have had almost 14,000 readers.

The Conversation Media Group external relations manager Debbie Dickinson says the website will celebrate its second birthday next Friday. "In just two years we've become one of Australia's largest independent news and commentary sites, if not the single-largest. With over 840,000 unique visitors a month.

"We're helping fill the appetite for trusted information in society, unlocking information from experts in universities and delivering it straight to the public. We believe that access to trusted information underpins a functional democracy, and so in that we think of The Conversation as a democracy project.

"We're also filling the mainstream media's appetite for quality information: under our Creative Commons license, 69 per cent of our articles have been republished by others, including on SBS, ABC, Brisbane Times, West Australian, SMH/The Age, ScienceAlert, Mamamia, Business Spectator and many, many more. Media are also coming to us for a source of experts (new voices) and ideas (the most sought after commodity in a newsroom).

"This election year will see the public provided with a greater diversity of voices and editorially independent fact-based coverage. Michelle Grattan has left *The Age* to be our chief political correspondent.

"The Conversation continues to export ideas abroad, with 35 per cent of our audience coming internationally (dominated by the US and UK). Other facts. Total audience since launch is 7.2m uniques; 23m page views. We now have 5000 authors and remain Australia's largest virtual newsroom."

Find out how to sign up to become an author here [www.theconversation.edu.au](http://www.theconversation.edu.au)

Date: 15/03/2013

Type: Internal Communication

Categories: Any

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Option 1: Open Day Staff 2013; Option 2: Hi! Massey Open Days 2013, Option 3: "I work here ask me stuff " – Welcome, Haere mai, Talofa lava, 2013 Massey Open Days.

## Vote to select Open Days t-shirt

Staff are invited to vote on the design of this year's Open Day t-shirt.

The t-shirt will be worn by staff at Open Day's to be held at Albany on May 18, Manawatū on August 7 and in Wellington on August 30.

Vote for your preferred design here <https://masseyuni.wufoo.eu/forms/open-days-2013-tee-shirt-design/>

Date: 15/03/2013

Type: Internal Communication

Categories: Any

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## Kids Club vacancies at Manawatū

After-school and school holiday care provider, the Massey Kids Club at the Manawatū campus, has spaces available for children aged between 5-12 years.

The club, in Orchard Road behind the Recreation Centre, is open 50 weeks of the year. The kids club also offers a holiday programme each school holiday that caters for up to 40 children.

Manager Dr Jay McCartney says competitive prices for both after-school and holiday programmes are offered, and discounts are available for qualifying families. The club is approved and supported with Work and Income New Zealand subsidies.

Dr McCartney says the club aims to provide an interesting programme of quality childcare and activities and actively seek a balance of free choice creative and physical play, interspersed with group activities and rest periods.

Further information, including information about enrolment, rates and programmes, can be found here Massey Kids Club [https://www.massey.ac.nz/massey/student-life/services-and-resources/child-care-centres/massey-kids-club/massey-kids-club\\_home.cfm](https://www.massey.ac.nz/massey/student-life/services-and-resources/child-care-centres/massey-kids-club/massey-kids-club_home.cfm)

Date: 15/03/2013

Type: Internal Communication

Categories: Any

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## New chair appointed to Doctoral Research Committee

Institute of Education Associate Professor Tracy Riley has replaced School of Management head Professor Sarah Leberman as chair of the University's Doctoral Research Committee.

An afternoon tea was held after the committee met last Friday to farewell Professor Leberman from the role and welcome Dr Riley as the new chair.

Dr Riley is an experienced researcher, supervisor and coordinator of postgraduate research, particularly in the area of gifted and talented education. She has been a member of the Doctoral Research Committee since 2006 as the representative of the former College of Education and a convener of doctoral examinations.

Assistant Vice-Chancellor (Research) Professor Brigid Heywood says Dr Riley's appointment recognises her experience and insight into the depth and breadth of research undertaken at Massey. "Tracy has a very good understanding of the distinctive, yet diverse, pedigree of our researchers and the complexities created by such wide variations," Professor Heywood says. "She also strongly supports the DRC's commitment to the best outcomes for our doctoral candidates."

The committee advises the University's Academic Board on matters relating to doctoral degrees and has responsibility for the quality assurance and management of the selection and recruitment, progression and examination of doctoral candidates.

Under new constitutional arrangements approved by the board, Professor Leberman will maintain her membership of the Doctoral Research Committee and be its representative on the University Research Committee.

Date: 15/03/2013

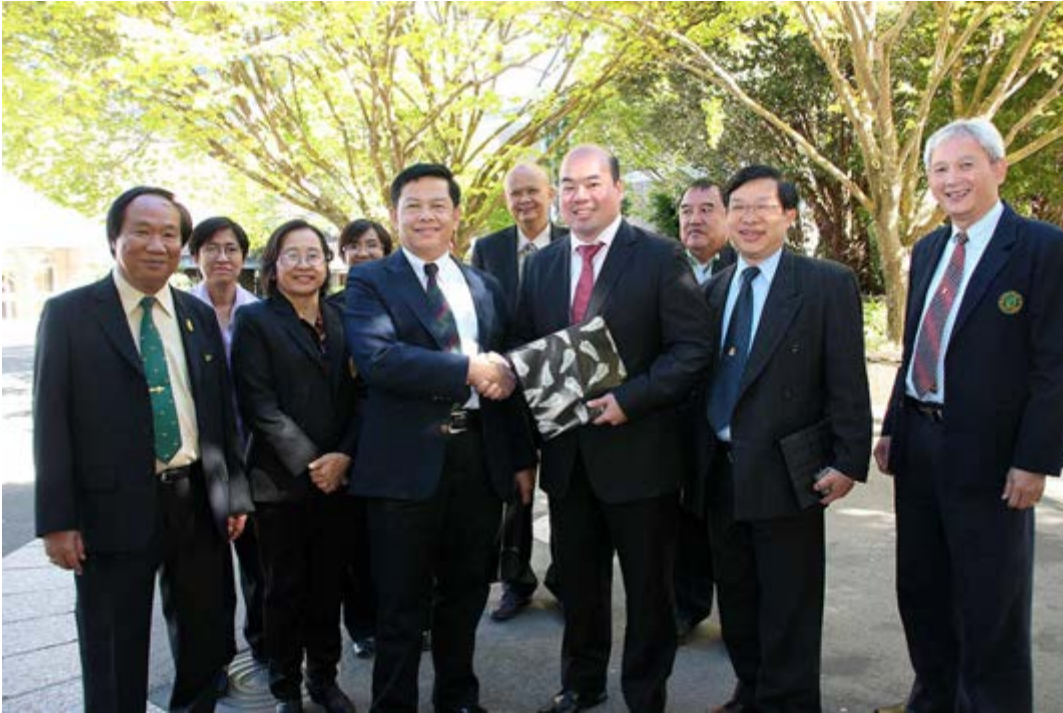
Type: Internal Communication

Categories: Any

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*New Doctoral Research Committee chair Associate Professor Tracy Riley.*



*Massey international director Arthur Chin shakes hands with Maejo international affairs vice-president Dr Yongyooth Srigoofun (third from left).*

## **Agri-business link with Thailand forged**

Delegates from Thailand's oldest agricultural institution, Maejo University, were hosted at Massey's Manawatū campus this week.

Following a visit last year to Maejo in Chiang Mai Province by Massey Professional and Continuing Education Centre director Andrea Flavel, the Maejo group were here to firm up their relationship and talk about agri-business.

The delegates held meetings with the College of Sciences and discussed student exchange opportunities.

Date: 15/03/2013

Type: University News

Categories: International

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*Pahiatua Track accident scene where Glenys Gilligan's first aid skills were put to the test. Photo by Robert Kitchin/Fairfax.*

## First aid skills at accident scene

Institute of Agriculture and Environment administrator Glenys Gilligan's first aid skills came to the fore on Monday when she saw an overturned car and injured driver on the Pahiatua Track.

Ms Gilligan was one of the first on the scene and the only one with first aid knowledge. She says the driver was a young man who had a "nasty head wound", which she bandaged using first aid supplies in her car.

She says he also complained of a sore neck. "It turns out he had a broken neck, but his spinal cord wasn't affected. We managed to keep him still, lying down, possibly avoiding him being paralysed from the neck down."

Ms Gilligan says the man has since had surgery to fit a halo traction. He is also having a body vest made for him, and will have several months off work.

University health and safety manager Doug Pringle praises Ms Gilligan's actions and says her first aid training put her in good stead to assist. "Glenys's ability to help in the community reinforces the importance of safety training and being prepared for emergencies," he says.

Criteria for staff to be considered for training as first aiders follows Ministry of Business, Innovation and Employment guidelines.

To find out about enrolling on a first aid course:

People and Organisational Development, Development Calendar <https://www.massey.ac.nz/massey/staffroom/national-shared-services/pod/my-career/development-opportunities/development-calendar/health-and-safety-courses/comprehensive-first-aid.cfm>

Date: 15/03/2013

Type: Internal Communication

Categories: Any

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## KiwiSaver and superannuation changes next month

From April 1 the minimum employee and employer contribution rates to KiwiSaver schemes will automatically increase from 2 per cent to 3 per cent.

Staff contributing to KiwiSaver through the Massey payroll system at the rate of 2 per cent will have contributions (the amount deducted from their pay) increased to 3 per cent from the fortnightly pay day on April 18 and the Massey contribution will increase by the same amount.

It will not affect staff who are already contributing at rates above 3 per cent, except that the employer contribution to the locked-in portion of their superannuation will increase from 2 to 3 per cent.

Information about the KiwiSaver scheme can be found [here](#)

For staff in the New Zealand Universities Superannuation Scheme, the minimum employee and employer contribution rates to the "Locked-In Account" section of the Complying Fund Accumulation, will automatically increase from 2 to 3 per cent on the same date.

The new minimum rates for the Locked In Member No 1 Account will result in the employee and employer contributions to the ordinary "unlocked" section of the universities superannuation scheme being reduced by 1 per cent respectively.

Staff currently contributing to the locked-in section at a rate of 4 per cent will not be affected by the changes.

Find out more about the New Zealand Universities' Superannuation Scheme [here](#)

Date: 15/03/2013

Type: Internal Communication

Categories: Any

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Professor Ted Zorn and Matthew Lee at the Global Enterprise Challenge.

## Captains' Club signs up first international student

A Korean student who was inspired to join Massey after winning a business competition on campus is the first international student to be accepted into the Captains' Club programme.

Myeonggyun Lee, known as Matthew, studied at Takapuna Grammar School and is now the recipient of a \$5000 scholarship towards his course fees on the Bachelor of Business Studies.

He was part of the winning team in the Global Enterprise Challenge run by the Young Enterprise Trust on the Albany campus last year that came up with an idea for a micro-business startup to create jobs for young people.

Mr Lee's team of seven came up with a business idea called GlobalSEEDZ, where young people would be given a "garden in a box" to grow produce. After harvesting their vegetables, they would sell them back to GlobalSEEDZ.com for distribution.

He said the experience left a lasting impression on him.

"Our team came first in New Zealand and second in the world. I had such a great experience on the innovation campus and meeting the business Pro Vice-Chancellor Ted Zorn, who left such a good impression on me, that's why I chose Massey Albany."

Originally from Seoul, Matthew is one of 30 students across Massey's three campuses who have been successful in receiving the award.

He has already signed up as a member of the Student Investment Club and Enactus and will be a class representative.

The Captains' Club scholarships are for students selected for their leadership skills – sporting or cultural achievements at secondary school. Those selected include head boys and girls, senior prefects, team captains and leaders of cultural or elite groups.

For more information on Captain's Club Scholarships [click here](#):

Date: 15/03/2013

Type: Awards and Appointments

Categories: College of Business; Scholarships



Matthew Lee



Wellington Captains Club members: Back row: Georgia Forrester (second year CC student), Genevieve Coleman, Loren Hunt, Andrea Ornido (second year CC student), Carrie-Ann Carrasco, Charlotte Wright



Manawatu Captains Club members:  
Back row: Mitchell Williams, Matthias Hipp, Reihana Adlam, Jono King  
Third row: Chelsea Walls, Nicole Schaef, Emma Lurie, Patrick Taylor, Travis Taylor

*Second row: Abigail White, Mridhula Mishra, Grace King, Zivannah Walker,  
Front row: Nicole Booker, Fraser Dymond, Alish Mallon*

## Schedule set for Albany relocations

The schedule for the Albany Campus Space Reallocation Project has now been set.

The project is necessary to better accommodate staff, students and student services as the campus grows and develops, and to better locate staff following recent changes.

These include the establishment of the College of Health, the establishment of the Institute of Education within the College of Humanities and Social Sciences, and changes in the College of Sciences..

Among other things, the project will see the Pro Vice-Chancellor and staff in the College of Health at Albany located in the Quad A building, Institute of Education staff moving in to the Atrium building, and the College of Business and its Pro Vice-Chancellor to moving in to the Study Centre to enhance the visibility and profile of that college. On Oteha Rohe the project has already seen parts of the School of Engineering and Advanced Technology move in to the Albany Village, and will see a number of other relocations to better locate staff and students in the Colleges of Sciences, Health and in PaCE. Services will also be relocated during the project to provide better access and placement of services to staff and students.

Affected departments were consulted last year on the proposed changes, and adjustments have been made to the original plan as a result of feedback. The engagement of staff across the campus has been very positive. The project team will be actively engaging with staff and students affected by the moves over the following months as the relocation project progresses.

Because most of the moves are contingent on other moves, there may well be adjustments to the schedule over the duration of the project. While there will obviously be some disruption to staff during this period, the aim is to minimise it and maintain communications so that issues are dealt with promptly as they arise.

If you have any questions regarding the project, please contact: Alistair Allan, Facilities Director – Albany on ext 43222

[More details are here](#)

Stuart Morriss, Assistant Vice-Chancellor (Operations) and University Registrar

Date: 18/03/2013

Type: Internal Communication

Categories: Any



*Albany Captains Club members:  
Back row: Sam Kerse, Josh Higgie, Matthew Harris  
Front row: Rebekah Lilly, Eryn Crombie*

## Book explores inclusive education in NZ

New perspectives on how to make New Zealand education truly inclusive for diverse learners are revealed in a newly published book.

*Inclusive Education: Perspectives on Professional Practice* will be launched at Massey's Manawātū campus on Wednesday.

Centre of Excellence for Research in Inclusive Education members co-wrote the book.

The book discusses policies and practices relating to inclusive education in New Zealand settings. It also challenges existing thinking and practice and explores new approaches for inclusive education.

Centre director Associate Professor Jill Bevan-Brown says a diverse range of children are traditionally excluded from and within schools for multiple reasons.

The centre's focus is to research issues in inclusive education so that all children – regardless of their colour, gender, socio-economic status, language, religion, ability, sexual orientation, culture or looks – are treated as equally valued and included members of the education system and society.

“The book reports on the outcomes of the centre's research that is aimed at increasing meaningful participation in learning and reducing the exclusion of diverse learners,” Dr Bevan-Brown says.

The book was a “real team effort” with the 13 chapters and the introduction written by 15 members of the centre. All authors are also either present or past Massey staff – with the exception of one Massey postgraduate student.

Dr Bevan-Brown says the book will be especially useful for teachers, teacher educators and education students. It has the potential to influence and increase the inclusion of marginalised children in New Zealand schools and early childhood centres.

The book launch will be held at Wharerata on Wednesday, March 20 from 3.30-5pm. Luanna Meyer, Professor Emerita, Victoria University who wrote the book's foreward, will be guest speaker.

Date: 18/03/2013

Type: University News

Categories: College of Education; College of Humanities & Social Sciences; Palmerston North



Associate Professor Jill Bevan-Brown





*Example of a legal ivory carving (Shanghai style)*

## Massey researcher's hunt for 'missing ivory'

Elephant poaching and the resulting tonnes of illegal ivory flowing out of Africa is an emotive issue, but one New Zealand academic is using economics to help understand the problem.

Dr Brendan Moyle, a wildlife economist and lecturer at Massey University, has recently returned from a research trip to China. While there, he and a colleague uncovered some surprising facts about the ivory trade.

"I characterise the problem as 'finding the missing ivory' – we know tonnes of the stuff is streaming out of Africa, but the mystery is what's happening to it," he says. "Laundering through the legal ivory trade in China seems to be the favoured theory in the media at the moment, but our investigation of that market shows that's just not the case."

Dr Moyle says it makes no economic sense for legal ivory traders in China to take huge shipments of illegal tusks.

"The legal ivory system in China is a small industry whose production is extremely limited by the small number of qualified carvers. The carvers are satisfying legal collectors with very high value pieces and the whole system is designed to give these firms market power. Expanding output would only cause their prices to drop.

"The legal system is also very closely monitored. Registered ivory is made up of pieces with unique photo IDs and the system tracks raw ivory through to the final product and cross checks each stage for weight gains. The database they use is remarkable, and anyone can punch in a piece's ID number to check its origin and what it should look like. I would say it's an exemplar for how things should be done."

Dr Moyle says the illegal ivory trade is particularly topical at the moment because the Convention on International Trade in Endangered Species (CITES) has just met in Bangkok.

"Around every CITES meeting you get a lot of stories coming out about ivory and elephant poaching. Unfortunately there is a lot of focus on the legal trade and I think that's because some NGOs with a poor understanding of economics have been pushing this line for decades.

"There are two groups of conservationists – those who believe we need regulated trade to protect the elephants, and those who believe that the trade should be shut down completely."

Dr Moyle is firmly on the side of a well-regulated and managed legal trade being beneficial for both the elephants and the local people in countries where poaching is a problem.

"If countries have large elephant populations because they are managing them well, they should be able to send tusks to Asia to get money to help pay for conservation programmes," he argues. "We could be in a situation where the Chinese market is supplied more or less forever by the tusks from elephants that die naturally. You could have a nice system of conservation, a win-win situation."

While Dr Moyle's recent trip to China ruled out the legal market as a catalyst for poaching, he recognises that much more research is needed to unravel the real causes. He says there are other two scenarios he intends to investigate – stockpiling and the underground economy.

"Stockpiling is a possibility – it's one consequence of the very irregular legal supply," he says. "If CITES doesn't approve another shipment of ivory in 2016, legal supplies will be getting quite low. Of course, a well-functioning system resulting in a regular supply of ivory every year would remove one reason to stockpile."

And as far as the black market is concerned, Dr Moyle is quick to admit that no one really knows exactly what is happening, or even the real size of the problem.

"We have so little information and I hate speculating. A lot of people have made amateurish attempts to look at the retail end of the underground market. They hang around the fringes and get little scraps of information, from which they then try and contrive the big picture.



*Dr Brendan Moyle*

"I think that's the wrong way of going about it. There are some enforcement soft spots in China and that's where the big shipments often appear. I think you need to start with the big four tonne shipments and then figure out what's happening after that."

He is planning further trips to China and Hong Kong, and also possibly to Africa, to investigate the illegal ivory trade and develop recommendations for the Chinese wildlife authorities. He acknowledges his economic approach to the problem is unusual but defends his position passionately, pointing out he has joint qualifications in economics and zoology.

"I am a conservationist – sometimes I use the tools of biology, sometimes I use the tools of economics. I'm also vegetarian, but in the end you have to ask what is the solution that is going to increase animal numbers in the wild?"

"You cannot fight the black market trade in wildlife unless you understand how the underground economy operates. And no black market was ever eradicated by complete prohibition."

Date: 18/03/2013

Type: Research

Categories: College of Business; Research - 21st century

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# Massey first outside Australia in 'The Conversation'

Massey is the first university from outside Australia to join *The Conversation*, Australia's online news and commentary website backed by universities and populated with content written by academics.

It is said to be Australia's largest "virtual newsroom" and initial backers include Monash University, the University of Melbourne, University of Technology Sydney and University of Western Australia.

Three Massey staff – senior Māori researcher Malcolm Mulholland, Human Development lecturer Dr Cat Pausé, and economics lecturer Dr Sam Richardson – have already contributed articles, which have collectively had close to 14,000 readers.

Dr Pausé says universities around the world recognise that "knowledge transmission" is what is important and *The Conversation* gives academics an opportunity to write for a much wider lay audience. "While something published in an academic peer-reviewed journal may be read by a few hundred people, articles on *The Conversation* reach thousands...and allow for much quicker comment and response."

The *Conversation* Media Group external relations manager Debbie Dickinson says the website will celebrate its second birthday on Friday. "In just two years we've become one of Australia's largest independent news and commentary sites, if not the single-largest, with over 840,000 unique visitors a month." It has had 7.2 million unique visitors, 23 million page views and more than 5000 authors contributing content.

"We're helping fill the appetite for trusted information in society, unlocking information from experts in universities and delivering it straight to the public. We believe that access to trusted information underpins a functional democracy, and so in that we think of *The Conversation* as a democracy project.

"We're also filling the mainstream media's appetite for quality information. Under our creative commons license, 69 per cent of our articles have been republished by others, including on SBS, ABC, Brisbane Times, West Australian, SMH/The Age, ScienceAlert, Mamamia, Business Spectator and many, many more. Media are also coming to us for a source of experts and ideas. This [Australian federal] election year will see the public provided with a greater diversity of voices and editorially independent fact-based coverage. Michelle Grattan has left The Age to be our chief political correspondent."

Ms Dickinson says about 35 per cent of readers are from outside Australia, predominantly Britain and the United States.

Date: 19/03/2013

Type: University News

Categories: College of Business



Dr Cat Pausé

## Opinion: Fair Play on Fees – too good to be true?

A massive class action suit being taken against New Zealand's big four banks and Kiwibank was announced with much fanfare earlier this week. For many Kiwis, the opportunity to claw back some of the fees they've been charged over the years seems too good an opportunity to miss.

But is the suit likely to be successful? It will definitely not be an easy win for the Fair Play on Fees campaign.

The \$1 billion in fees that the campaign claims have been paid to banks over the past six years sounds about right. But that amount is likely to be well in excess of any eventual claim.

In 2009 my colleague from Massey's Centre for Financial Services and Markets, Associate Professor David Tripe, calculated that the total penalty fees charged by all banks was around \$100 million per annum. The claim only covers four types of fee, and their levels have reduced since 2010.

New Zealand lawyer Andrew Hooker, who is leading the class action suit with Australian consumer law firm Slater & Gordon and Litigation Lending Services, has been quoted as saying the cost to banks of processing late payments or bouncing cheques is just a few cents.

It is naive to suggest that there are no costs related to computer-managed processes. Technological processes are clearly cheaper than manual ones, but IT systems are expensive to establish, maintain and operate.

Whether \$15 or \$20 reflects a reasonable amount to recoup by the banks is at the crux of this case. In my opinion \$15 to \$20 seems fair for a cheque dishonour fee, but not for missing an automatic payment, which is an automated process.

Much is being made of the success of a similar class action suit being taken in Australia. But I would caution would-be New Zealand claimants to refrain from celebrating too early. The Australian case is yet to be successful – there has been an important ruling in the favour of claimants, but there is still some way to go before the case is finally settled.

The Australian suit cannot be simply translated into the New Zealand context. While the underlying law regarding contracts may be nearly identical, the banks' operations are not, despite their Australian ownership. The Australian banks were charging up to \$50AUD for dishonouring cheques, whereas it has never exceeded \$35 in New Zealand, and most banks had a maximum charge of \$30.

It's also important to remember that the three parties fronting this claim are not doing it for philanthropic reasons. The two legal firms involved are being paid, even if it is at a lower rate than usual (as claimed by Andrew Hooker in an interview on Radio New Zealand). And the funder, Litigation Lending Services, receives 25 per cent of any eventual successful claim, in addition to any costs incurred.

What it does show, however, is the three parties feel they have a chance of success. For Kiwis disgruntled with their bank, there is virtually no cost or risk involved in signing up to be part of the class action suit. I expect large numbers to register their interest – New Zealanders aren't very fond of their banks, and the chance to "get their own back" will be very attractive.

I, for one, will be watching the case with interest. While it is too early to say which way the courts will rule, there is a large part of me that would prefer to see the claim fail.

I think banks do need to review their penalty fees, but a win for the Fair Play on Fees campaign would send an inappropriate message to New Zealanders about how they operate their bank accounts. The knock-on effect also has the potential to generate increased costs and restrictions for other customers.

Whether the class action suit is ultimately successful or not, I would also encourage would-be claimants to seek budgeting advice. All these bank charges are completely avoidable, so for those paying large sums in fees to their bank, improving financial literacy would pay dividends as well.

***Dr Claire Matthews is a senior lecturer and Director of Financial Planning at Massey University. She is also a member of the Fin-Ed Centre (Financial Education and Research Centre) board.***

Date: 19/03/2013

Type: Research

Categories: College of Business; Fin-Ed



*Dr Claire Matthews*

## Museum building takes centre-stage in feature films

Footage of the Museum Building at Massey's Wellington campus features in two upcoming films.

One, Eternity, is a science-fiction mystery set in the near future inside a computer game. It will be screened exclusively at Wellington's Paramount theatre next month.

The second, The Emperor, starring Academy award-winner Tommy Lee Jones and Matthew Fox, brings to life the American occupation of Japan in the perilous and unpredictable days just after Emperor Hirohito's World War II surrender.

Campus events manager David Pearce says it was exciting being involved behind the scenes. Many enquiries for use of campus venues for different events and activities are received throughout the year, Mr Pearce says. "Requests are usually accepted where they don't impact on staff and students, or normal operation of the University."

The trailers may be viewed here:

Eternity [www.eternity-thefilm.com/trailer](http://www.eternity-thefilm.com/trailer)

The Emperor [www.imdb.com/video/imdb/vi790800153/?ref\\_=cs\\_ov\\_vi](http://www.imdb.com/video/imdb/vi790800153/?ref_=cs_ov_vi)

Some behind the scenes shots from the making of the Emperor.

<http://filmmakers.filmnz.com/gallery-location-shoot-massey>

Date: 20/03/2013

Type: University News

Categories: Video Multimedia; Wellington

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## Opinion: Can 'cats' rescue drought-stricken farmers?

The entire North Island was declared a drought zone last week, triggering financial support for farmers across the top half of the country. The measures were the government's acknowledgement of the adverse financial impact of the drought – which is regarded as a rare, unexpected event.

I have absolutely no problem with the government providing help on this occasion. But I do think the government should make it clear that this is a one-off gift from taxpayers, one which will not be automatically repeated in the future.

Some of my colleagues in the physical and agricultural sciences at Massey University have expressed the opinion that the current drought reflects a change in New Zealand's climate to a hotter, drier, Mediterranean type.

My understanding is that this will mean a higher average temperature, lower summer rainfalls and, importantly, more fluctuation. While severe droughts may remain uncommon in general, areas like Northland, the Hawke's Bay and the Wairarapa may face them every five or six years.

In New Zealand we practice a highly specialist form of grass-based monoculture. If climate change is real then farmers will have to adjust their farming practices – build bigger dams, install irrigation, grow feed trees or maybe switch to drought resistant breeds or even goats.

The problem with these methods is that they will increase costs, reduce normal period pasture growth and thus reduce normal period profits. The gain is that they will reduce risk in terms of income fluctuation. Grass-based monoculture is high-reward, high-risk farming in a world of climate change.

Farmers should be left free to manage their farms as they like. But if the climate is actually changing, then farmers who continue to choose the high-return, high-risk route should be left to cope with the consequences when things go wrong.

A good analogy here would be those people who invested in finance company debentures that paid a higher return. Until there was systematic risk the government did not bail them out.

So, what would be a private sector solution to the risk of drought? The obvious answer is that insurance companies should sell insurance policies where payout is linked to rainfall. Insurance suits unusual events.

Those farmers who choose to continue with a grass monoculture can then cover themselves. The taxpayer would not have to support those who choose not to – exactly like house owners in Christchurch who did not buy insurance.

There is no real risk to insurance companies in this, as it is either passed on to re-insurers, or is covered by the issue of weather-linked 'catastrophe bonds'.

These cat bonds are issued to normal investors, pay a higher rate of return, and then default on interest or principle if a defined set of weather-related criteria is met – say low rainfall. The insurance company earns a fee for arranging the cat bond issue, farmers can cover themselves, and investors get an exciting new product. This is a fast-growing product in the United States.

Unfortunately New Zealand general insurance companies, unlike their life insurance cousins, tend to be uncreative. This needs to change. The role of the government in a private sector solution becomes one of kicking the insurance companies until they react.

***Dr Michael Naylor is a senior lecturer with Massey University's School of Economics and Finance and New Zealand's only insurance academic.***

Date: 20/03/2013

Type: Research

Categories: College of Business; Research - Resource dev and man



*Dr Michael Naylor*

## C.K. Stead presents his poetry at Writers Read

One of New Zealand's best-known authors, C.K. Stead, is guest speaker at the first event in Massey University's 2013 Writers Read series, at Albany on March 27.

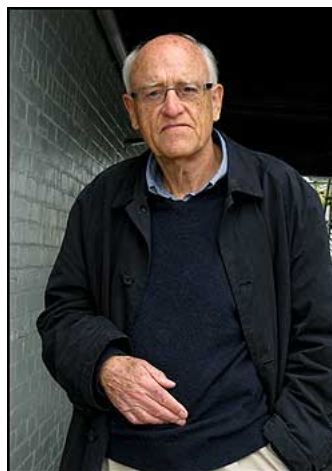
The distinguished poet, novelist, scholar, critic and Emeritus Professor at Auckland University, has a career spanning more than 50 years.

Professor Stead will be reading from and discussing his most recent work: his new book of poems *The Yellow Buoy: Poems 2007 - 2012*, published last month, and the novel *Risk*, which was published in late 2012.

He has published numerous books of poetry, essays and literary criticism, as well as 12 novels and two books of short stories. His *Collected Poems 1951-2006*, published by Auckland University Press, appeared in 2008. A memoir of his early life, *South West of Eden*, appeared in 2009.

Professor Stead's lecture will be held in the Round Room of the Atrium Building on Wednesday March 27, starting at 12 noon. It is free to anyone wishing to attend.

Writers Read is an annual series of readings by some of New Zealand's foremost authors, with events held on all three Massey campuses in Auckland, Palmerston North and Wellington. Sponsored by the School of English and Media Studies, the Palmerston North City Library and the Office of the Campus Registrar, Wellington, the series started as a partnership with the Palmerston North City Library eight years ago.



*Professor C.K. Stead - Photograph: Marti Friedlander (2010)*

For more information on the Writers Read series, go to: <http://albanywritersread.blogspot.co.nz/2013/02/writers-read-series-2013-1.html>

Future Dates for Writers Read Series at Albany

May 1 – Sue Orr – at the Study Centre Staff Lounge, Albany

August 7 – Robert Sullivan – at the Study Centre Staff Lounge, Albany

25 September – Student and staff event – at the Study Centre Staff Lounge, Albany

Date: 20/03/2013

Type: Research

Categories: College of Humanities & Social Sciences

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*Professor Christoph Schumacher*

## Why Aristotle would own a surfboard

There aren't many situations where the Ancient Greek philosopher Aristotle would be paired with a surfboard.

But Professor Christoph Schumacher chose the title 'Why Aristotle would own a surfboard' for his professorial lecture next week because he wants to inject an element of humour to his presentation.

The lecture series invites the public onto Massey University's Albany campus to hear the university's leading thinkers speak. Professor Schumacher's lecture takes place on March 27, and is an unexpected topic for a theoretical micro-economist.

"I saw this professorial lecture as a chance to say what I've really wanted to say for years," Professor Schumacher says. "Our current economic mantra is always about growth, but continuous economic growth is not environmentally sustainable, and it is not making us happy."

Professor Schumacher says Aristotle had a lot of sensible things to say about the way people should live their lives. "For Aristotle, the purpose of human existence was 'the good life'. The surfboard is really a metaphor for all those things we enjoy in life but often don't have time to do."

In his lecture, Professor Schumacher asks one of the big questions of our time: Should we be aiming for continual economic growth within a finite environment?

"There's not a single country on this planet that doesn't have economic growth as one of its key targets. But we have to stop and ask ourselves why.

"The drive for greater growth and productivity is depleting our resources without satisfying our material desires. I've linked current GDP growth with various happiness surveys and found the more we grow our national wealth, the less happy we become."

Professor Schumacher points to the unfulfilled predictions of John Maynard Keynes, one of history's most celebrated economists, as an example of where the modern world has got it all wrong. Back in 1930 Keynes predicted that increases in productivity and efficiency would lead to a 15-hour working week, and people would choose to have far more leisure time.

Of course the opposite has happened – people are working longer hours than ever before, with expectations that services are available 24 hours per day.

"Economic growth should only be a means to a better life; it shouldn't be an end unto itself. And it doesn't make us better people. We accumulate a lot of material things, that is all," he says.

"My favourite quote comes from British ecological economist Tim Jackson: 'Our problem is we are persuaded to buy things we don't need, with money we don't have, to make impressions that won't last, on people we don't care about.' That's it in a nutshell.

"And New Zealanders are right at the top of that list – our credit card debt is one of the highest in the OECD."

Professor Schumacher also argues the case for a system that distributes wealth more evenly. "We have a moral obligation to share more because we really don't share very well. Under our current economic system we generate more wealth, but it goes into the same pockets."

In his lecture he says he'll pose some suggestions, including a shorter working week, which might encourage a better way of living for a greater number of people. "I don't have all the answers, but I think it's a subject that's worth at least an hour of consideration. At the very least, I want the lecture to be thought provoking."

### Event details:

Date: Wednesday March 27, 2013

Time: 6.00-7.30pm (Lecture commences at 6.30pm)

Venue: Sir Neil Waters Lecture Theatres, Albany campus, Massey University

RSVP: [Public-Lectures@massey.ac.nz](mailto:Public-Lectures@massey.ac.nz); (09) 414 0800 extn: 43885

Date: 20/03/2013

Type: Research

Categories: Home Page article; Auckland; College of Business

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*Dr The Rt Hon Lockwood Smith, Vice-Chancellor Steve Maharey, Professor Ian Watson, Deputy Vice-Chancellor Robert Anderson and Professor Marti Anderson at the opening of the Watson Science Laboratories.*

## Albany science labs open new opportunities

When Dr The Rt Hon Lockwood Smith officially unveiled the plaque at the new Watson Science Laboratories at Albany campus on Thursday, he made an impassioned plea for more young people to consider studying science.

“Science education and these laboratories are just so important – we must make science more attractive and accessible to young people, and we must make science the automatic choice of study for our young people.”

It was a return to familiar territory. Twenty years ago, Dr Smith officially opened the Albany campus, with a tree planting ceremony on the Oteha Rohe precinct. It was a fitting finale before Dr Smith and his wife Alexandra left New Zealand, to take up his new role as New Zealand High Commissioner in London.

A former science lecturer before his career in television and then politics, Dr Smith has fond memories of his time as a student. “With Massey’s applied science degrees, I saw first hand the synergy resulting from bringing together theoretical and applied learning. I saw students’ interest in more theoretical knowledge sparked by their involvement in practical areas that actually captured their interest and motivated them.”

The Watson Science Laboratories are named after Emeritus Professor Ian Watson ONZM, and his wife Patsy. “It’s a great honour, and totally unexpected,” Professor Watson says. “The name was a personal preference, because Patsy and I were such a partnership at Albany.”

Professor Watson was the first Assistant Vice-Chancellor (Research) at Massey University, and the first Principal of the Albany Campus. Mrs Watson was a senior lecturer in Nutrition at Albany campus and a former president of the New Zealand Nutrition Society. She was instrumental in bringing nutrition studies to Albany, and it remains the biggest science class on offer at Massey.

The laboratories have three physics teaching labs and an equipment room on the ground floor, with one laboratory able to be transformed into a completely dark environment for optics experiments. On the second level are four biology labs of varying sizes, with the latest ventilation technology and in-class bio-hazard showers.

Date: 20/03/2013

Type: University News

Categories: Home Page article; Auckland; College of Sciences



## Giving carers a voice

New research has uncovered the emotional, financial and social pressures carers experience as they look after elderly relatives.

Massey health psychology researcher Barbara Horrell is examining the experiences of people who look after older adults in the community. As part of her doctoral degree she set up an internet forum where 60 carers from around the country shared stories over three months.

She found lack of support, an expectation to provide an increasingly technical level of care despite having no formal training, and the financial strain of replacing paid employment with unpaid caring were examples of the difficulties carers faced.

The study also found carers often put their lives on hold, feeling isolated and losing friendships because of their commitment to caring.

The study participants reported diverse experiences of care, ranging from caring for their spouse, parents, grandparents, and non-family members. They cared for people with different illnesses including chronic conditions associated with ageing, cancer, Parkinson's and Alzheimer's.

Mrs Horrell says carers experienced both positive and negative emotions highlighting the ambivalence and tension inherent in caring.

Her research focused on the carer's capabilities and what they are able to do – but many of their comments were framed around the capabilities they had lost, highlighting the trade-offs they had to make.

"People tend to put their life on hold and devote themselves totally to caring. It's what they want to do but it means they often neglect themselves in the process," Mrs Horrell explains.

Participants shared their experiences of giving up work to become fulltime carers, which can significantly limit the things they are able to do aside from caring. "Some carers who were previously working full time have become beneficiaries, especially once their savings run out. Others consider they are lucky to be able to continue working from home," the Oamaru-based researcher says.

Carers also talked about the difficulties of maintaining friendships, as it could be hard to leave the person being cared for, or financial circumstances meant they could no longer afford their old lifestyle. "The carers described instances where friends stopped coming to visit. Sometimes this is because of sharing living space, which means there is a lack of privacy.

"They also mentioned that friends stop inviting them out - this may be because of carers' commitments or because they gradually lose the things they had in common with their friends and friendships become awkward," Mrs Horrell says.

Other themes that emerged included feeling undervalued by medical professionals for their knowledge about the person being cared for, and the difficulties associated with taking a break from caring.

Mrs Horrell says the informal, invisible nature of voluntary care means carers' work and needs go unheeded, so the research is about helping them to better manage their own health. "Because the population is ageing this research is timely, and it provides carers with the opportunity to have their say."

She believes the research is increasingly important as New Zealand's ageing population will put pressure on healthcare and lead to more people being cared for at home, by loved ones.

Mrs Horrell is moving onto the next stage of her research and is looking for five informal carers to share their experiences in more depth. Over several weeks she will talk with the carers about their daily experiences; and they will choose a way to document what they do and how they feel, which may include keeping a diary, taking photos or making voice recordings.

"Often this type of research is carried out after caring has ceased. I am interested to hear about carers' experiences as they happen, and particularly to understand how their feelings affect their daily lives," she says.

Date: 20/03/2013

Type: University News

Categories: College of Health; College of Humanities & Social Sciences; School of Psychology



*Massey health psychology researcher  
Barbara Horrell*



Canadian historians Linda and Greg Kealey will spend two months at Massey.

## Leading Canadian historians visit Massey

Two top Canadian historians will spend two months at Massey researching New Zealand labour movements. Greg and Linda Kealey swapped a Canadian winter for summer down under and arrived at the Manawatū campus earlier this month.

The couple are leading labour historians and Greg recently won the prestigious Canada Prize for his book *Secret Service: Political Policing in Canada from the Fenians to Fortress America*. The award celebrates the best Canadian scholarly books across all humanities and social sciences disciplines.

Greg co-wrote *Secret Service*, which the judges described as “scholarly, well-written and chilling” as it raised important questions about government paranoia after 9/11 and the balance between safety and civil liberties in Canada.

The couple also spent two months at Monash University in Melbourne and say the trip will enable them to conduct comparative research between Canada, Australia and New Zealand in their fields.

Linda's area of expertise is women's history and labour relations within the health sector. Her current research explores how nursing organisations in the three countries developed into unions.

“I want to write a comparative piece about Canada, Australia and New Zealand and the evolution of nursing and labour relations, potentially looking at industrial action,” she says. “I'll analyse the similarities and differences and look to publish a journal article.”

Greg, who is the founding editor of *Labour/le Travail*, went on administrative leave in August after almost 40 years in academia, the past 11 years in senior administration at the University of New Brunswick. He says he is enjoying a return to research and “being a historian again”, and plans to spend his time at Massey becoming familiar with the history of New Zealand's security and intelligence system.

Greg says connecting with other universities around the world is increasingly important. “One of the big changes in recent history is the internationalisation of scholarship, so now historians everywhere need to be increasingly knowledgeable about nations other than their own.

“It's important for a Canadian historian to be able to put Canadian history into larger, international contexts and ditto for New Zealand or Australia, so spending this time at Massey is fantastic opportunity for us.”

School of Humanities head Associate Professor Kerry Taylor says hosting high caliber visitors is valuable for the school. “Greg and Linda are generously sharing their experience and contacts with emerging researchers. We gain considerably from this alone,” he says.

“The Canadian context is especially significant for New Zealand researchers, both the similarities and differences are stark in areas such as labour, the experience of indigenous peoples and much more besides. On a personal note Greg and I will be collaborating on a project on the state and the Cold War.”

Date: 21/03/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

## Pasifika fellow shines spotlight on Samoa

Interdisciplinary artist Shigeyuki Kihara, who is presenting a public lecture at the Wellington campus on Wednesday, is the first recipient of the 2013 Pasifika Arts Fellowship at Massey's College of Creative Arts.

A native of Samoa, Kihara uses performance art, photography and video to convey contemporary and historic impressions of her homeland.

The title of her lecture 'Where do we come from? What are we? Where are we going?' encompasses much of the philosophy and inspiration for her work.

She uses such questions to frame her examination of Samoan culture and society following the tsunami of 2009, last year's celebration of the 50th anniversary of Samoa's independence and most recently, the destruction caused by Cyclone Evan.

Kihara's lecture will also include a video screening of her performance art that shows her donning a Victorian mourning dress to revisit a character first viewed in three previous performance works *Tauluga: The Last Dance* (2006); *Siva in Motion* (2012) and *Galu Afi: Waves of Fire* (2012). Referencing the staged photographic postcards of the 'South Seas' Kihara says the lone figure she presents "stands as silent witness to scenes of political, historical and cultural importance in present day Samoa."

She turns the camera to question her country's colonial past, the impact of burgeoning globalisation, ideas of indigeneity and the role of government in an independent Samoa to "unpack the myth" of her country as an untouched pacific paradise as seen through the eyes of colonial powers and tourist photographs.

Kihara's work has been presented at the Metropolitan Museum of Art, New York, the Asia Pacific Triennial and will also be exhibited at the upcoming *Sakahana* Quinquennial to be held at the National Gallery of Canada in May. She also has a solo museum exhibition opening at the Utah Museum of Fine Art in Salt Lake City in August.

The Pasifika Arts Fellowship at Massey encourages artists to produce personal work, explore ideas and develop student projects through workshop, discussion groups and lectures. A collective exhibition is held at the completion of the last fellowship. The Pasifika Advisory committee aims to nurture and strengthen the connections between Pasifika communities and Massey and to develop creative arts research and academic leadership within the Pacific.

Shigeyuki Kihara's public lecture is on Wednesday March 27 from 5.30pm at the theatre of the Museum building, Entrance D, Buckle St, Wellington.



*Shigeyuki Kihara. Photo courtesy of Shigeyuki Kihara Studios and Milford Galleries, Dunedin.*

Date: 21/03/2013

Type: Awards and Appointments

Categories: College of Creative Arts

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## Intercultural relations expert shares research with staff and students

Internationally acclaimed cultural psychologist Professor Emeritus John Berry shared aspects of his research, into intercultural relations among ethnic groups, with staff and postgraduate students at Albany last week.

Professor Berry, from Queen's University in Kingston, Ontario, Canada, presented at a distinguished researcher seminar to a group of about 30 from the College of Humanities and Social Sciences.

His main research interests are in the role of culture in human development and in acculturation and intercultural relations, with an emphasis on applications to New Zealand. He spoke about his research on issues that arise from contact between cultural communities, which can provide a knowledge basis for the development and implementation of policies and programmes that may lead to improved intercultural relations.

Professor Berry is seen as one of the main establishers of the field of acculturation psychology, which explains the process of cultural and psychological change that results following meeting between cultures. He has published more than 30 books in the areas of cross-cultural, intercultural, social and cognitive psychology and is a Fellow of the Canadian Psychological Association, the Netherlands Institute of Advanced Study, the International Association for Cross-Cultural Psychology and the International Academy for Intercultural Research. He has received awards for his contribution to psychology, including the Hebb Award in 1999, the Interamerican Society of Psychology Prize in 2001, and the Lifetime Contribution Award from the International Academy for Intercultural Research in 2005.



*Professor Emeritus John Berry*

Senior psychology lecturer Dr Dave Clarke, a member of the seminar organising committee, says the presentation was very well received. Professor Berry also gave several guest lectures and held informal roundtable discussions with staff and students while he was on campus.

Dr Clarke says Professor Berry has collaborated in several book projects on global mobility and lead articles for the Journal of Pacific Rim Psychology, co-produced with Professor Stuart Carr at Massey and published by Cambridge University Press.

Professor Kerry Chamberlain helped to host and promote the event.

Workshops and seminars are being planned for the Manawatū campus. Dates, times and venues will be advised via the online events calendar: [https://www.massey.ac.nz/massey/about-massey/events/events\\_home.cfm](https://www.massey.ac.nz/massey/about-massey/events/events_home.cfm)

Date: 21/03/2013

Type: Research

Categories: College of Humanities & Social Sciences; Palmerston North; Research - 21st century

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*Asia Dialogues Series guest speaker Bevan Chuang, with Professor Paul Spoonley and Dr Trudie Cain (College of Humanities and Social Sciences) and Dr Ralph Bathurst (College of Business).*

## 'Asia dialogues' connecting campus and community

The deeper relevance of cultural events beyond enjoying exotic food and entertainment – such as Auckland's Chinese lantern festival – was the theme of the first in the Asia Dialogues series at the Albany campus last week.

Bevan Chuang, a foundation member of the Ethnic Peoples' Advisory Panel, spoke to staff, students and guests about observations from her work organising numerous cultural events in Auckland.

A vibrant cultural entrepreneur, Ms Chuang's presentation, titled *The World's Most Liveable City? Auckland and its Chinese Contribution*, provided a framework for a lively discussion on cultural diversity, tolerance and understanding, and what these mean, particularly in Auckland where 40 per cent of the city's 1.5 million people were born outside of New Zealand.

Her presentation was nuanced by views and experiences from her perspective of being “a 1.5 Generation Hong Kong Chinese New Zealander” who came to New Zealand aged 15. The term ‘1.5 Generation’ refers to people who migrate before or during their early teens.

She canvassed issues such as the potential for international connectivity with China, Taiwan and Hong Kong, the cultural diversity within the Chinese community, as well as the historic and current relationships between Chinese and Māori – epitomised by the upcoming Taniwha and Dragon Festival, which celebrates the bonds between the two cultures.

Next in the series is Zarine Rocha, who will speak on Thursday, March 21 on *Being and Belonging: Mixed Race Identifications in Singapore and New Zealand*.

Originally from New Zealand, Ms Rocha is a Research Scholar at the National University of Singapore where she is finishing her PhD on mixed race and state classifications in New Zealand and Singapore.

“Racial categorisation remains an important form of organisation in many countries,” she says in her synopsis. “However, understandings of “race” are changing, and the topic of “mixed race” has become increasingly important for academics and policy makers around the world.”

The Asia Dialogues Series is a cross-disciplinary initiative organised by the Colleges of Humanities and Social Sciences, and Business. Spokesperson and sociologist Professor Paul Spoonley says the series is a great forum for Massey academics with research interests in Asian topics and community leaders to come together to share ideas.

“Given the growing numbers and important role of Asian migrants in our communities – and in the cultural and economic life of our nation – it makes sense for Massey to provide a platform for the exchange of ideas, particularly as our campus is located in the midst of one of the fastest growing, dynamic regions of the country,” Professor Spoonley says. “We believe that encouraging dialogue across cultures and sectors is critical for building an inclusive, successful nation.”

Upcoming topics in this year's Asia Dialogues series include Asian religious landscapes in Auckland, Asian presence in the New Zealand Police Force, and Guanxi (the dynamics of personalised networks of influence that are fundamental in Chinese society).

**Zarine Rocha will speak at 12 noon, Study Centre Staff Lounge, Albany campus on March 21.**

Date: 21/03/2013

Type: Research

Categories: College of Humanities & Social Sciences; Research - 21st century





*School of Humanities head Kerry Taylor, Argentine Ambassador Fernando Escalona, Spanish senior lecturer Leonel Alvarado, students Deborah Thompson and Lida Penn-Reina and Spanish lecturer Celina Bortolotto*

## Ambassador presents prize to top Spanish students

A Colombian-born teacher and a student who has never set foot in a Spanish-speaking nation have won the Argentine Embassy Prizes.

Argentine Ambassador Fernando Escalona presented top Spanish students Deborah Thompson and Lida Penn-Reina with the prizes at an Argentine-inspired lunch on the Manawatu campus today.

Mr Escalona congratulated the students and spoke of the embassy's excellent relationship with the University and keenness to support the Spanish programme.

The prize – now in its second year – recognises academic achievement in Spanish language and culture papers. Miss Thompson won the 200-level and Mrs Penn-Reina the 300-level prize for the 2012 academic year.

Colombian-born Mrs Penn-Reina met her Kiwi husband in Guatemala and moved to New Zealand 18 years ago. She is a Spanish teacher at Cullinane College in Whanganui and studied Spanish at Massey as her overseas qualifications were not recognised here.

Being a native speaker did not give her an advantage, she says, as the programme was bilingual with readings and course work in English – though it did deepen her appreciation of her culture. "I learnt more about my culture and found my identity in a New Zealand land, being a Latin American. It's been great."

Mrs Penn-Reina, a distance student, praised Massey's Spanish lecturers. "They are wonderful. They run an amazing machine, very efficient, but very personal and they always try to look after you no matter what, that's been key."

It is the second year in a row Miss Thompson has topped her class after she won the 100-level prize last year. She will put her language skills to the test in August when she goes on exchange to Alicante on the east coast of Spain, and then hopes to stay on in Madrid as a teaching language assitant.

"It will be my first time in a Spanish speaking country, you really can't consider your study of language complete until you have been to a place where it's spoken," she says.

Spanish lecturer Dr Leonel Alvarado says the prize recognises and rewards the students' hard work and reaffirms Massey's wonderful relationship with the Argentine embassy. "The support we get from the embassy is really valuable not only for the Spanish programme, but for Massey. It's a friendly relationship between Massey and the embassy and we want that to continue."

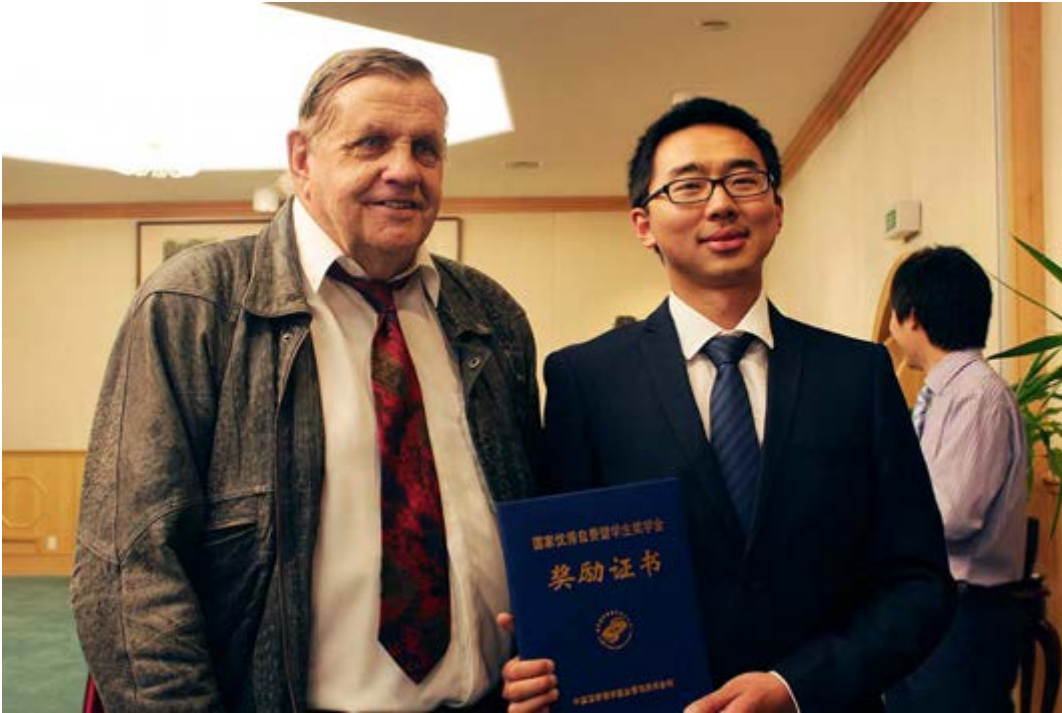
Kathleen Edmonds, a distance student from Auckland, won the 100-level prize but was unable to attend the event.

Date: 22/03/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

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Award recipient Bojian Zhong (right) with one of his supervisors, Professor David Penny.

## Massey student wins Chinese Embassy Award

Massey University molecular evolution and plant genomics student Bojian Zhong has been awarded the 2012 Chinese Government Award for outstanding self-financed students abroad.

Mr Zhong, from Liaoning province and studying at the Manawatū campus, is one of two New Zealand students to receive the award.

"I chose Massey University because it is one of New Zealand's leading educational institutions, and provides me with a fantastic environment in which to study, he says. "My supervisors, Professor David Penny and Professor Peter Lockhart, both are internationally well-known researchers in the field of molecular evolution, and it is my great honour to work with them."

Massey International Office director Arthur Chin representing the University at a ceremony at the Chinese Embassy in Wellington. Mr Chin says the University has a long association with China and Chinese students. "Apart from two tripartite agreements with Peking, Shihezi, Ningxia, and Shanghai Jiaotong Universities, we have over 1300 Chinese international students studying across our three campuses."

Mr Zhong says the award is an important outcome in his PhD studies. While it acknowledges research that he has completed, it also signals a new beginning. From here, he plans to build expertise in his research field, and serve his country in the near future.

### About the Award

In 2003 the Chinese Scholarship Council, approved by the Chinese Ministry of Education, established the Chinese Government Award for Outstanding Self-Financed Students Abroad, with the aim of reflecting the genuine care that the government has for all self-financed students abroad, as well as rewarding the outstanding achievement in their studies and encouraging them to return to China. Since then, 2907 scholarships have been awarded. The amount of the award is US\$6,000.00 per person, with US\$10,000.00 awarded to Achievers of Excellence.

Date: 22/03/2013

Type: Awards and Appointments

Categories: College of Sciences

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# Stopping the water from running dry

Visual communication design student Alisa Hasenwinkel has produced separate reports that offer solutions to residents and officials about the best way to handle water shortages in the wake of natural disasters like the Christchurch earthquake.

The 22 year-old has used the February 22, 2011 event to document the extent of water damage to the city that left 80 per cent of residents without water. She has also produced a personal guide offering short and long-term water conservation solutions and a report proposing alternatives to current water supply practices.

The reports are featured in a typographical design exhibition currently being staged at the Wellington campus, which she says includes information that could help alleviate situations like Wellington's current water supply shortage. Options to potentially provide residents with the minimum requirement of three litres per person per day include using rainwater tanks of various sizes and shapes.

"No-one thinks about this sort of thing till it happens, but if everyone had rainwater storage it wouldn't be an issue as you would already have back up water," Ms Hasenwinkel says.

Director of the Roof Water Research Centre at Massey University, Stan Abbott, provided scientific input on the importance of storing rainwater to help Ms Hasenwinkel for her final year Bachelor of Design project.

"There were three key areas that I felt would make my concept much stronger," she says.

"One being able to convey the importance and need for an alternative water supply through 'story-telling.' Secondly, being able to create a document that is personal to the individual by creating a guide or a step-by-step booklet on how to store water for short and long-term solutions. Lastly, being able to raise awareness through an emotive piece of visual information."

The ultimate aim of the project, which used information graphics, typography and photos, was to show how graphic interpretation of information can clarify and enhance communication through science and design working together.

Her research is part of the exhibition of work by typography design students within the visual communication design programme at the College of Creative Arts on display till April 5. Ms Hasenwinkel was among 18 students awarded membership of the International Society of Typographic Designers – the work they submitted for assessment can be seen in the exhibition. Membership of the society is awarded to successful students following a rigorous assessment process by design practitioners and educators. The annual Australasian ISTD student membership assessment was held at Billy Blue College of Design, Sydney.

The exhibition continues at the College of Creative Arts building, Te Ara Hihiko, till April 5.

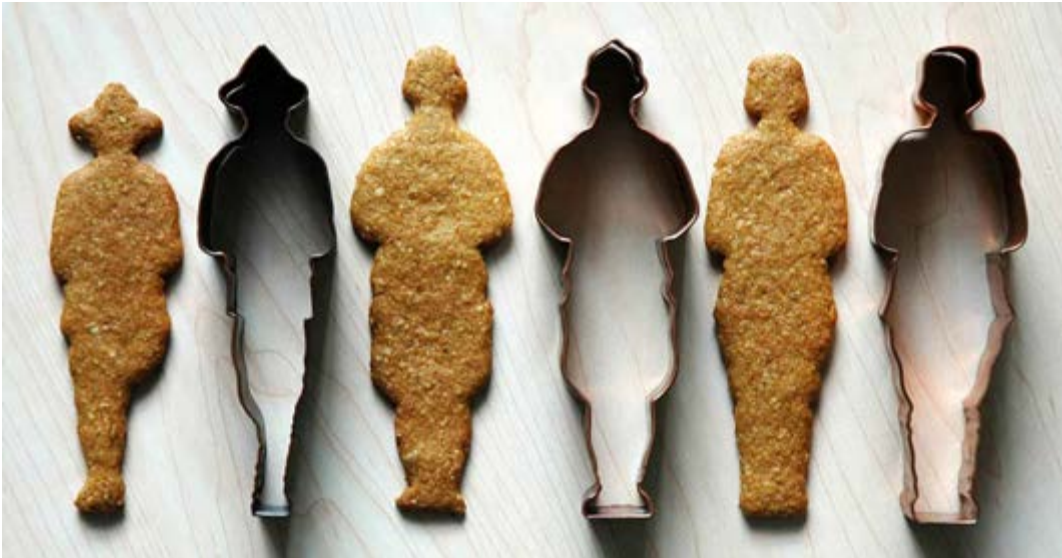
Date: 22/03/2013

Type: Research

Categories: College of Creative Arts



*Alisa Hasenwinkel with her typographical design project documenting water shortages in Christchurch after the February 22, 2011 earthquake. The project also offers alternative water storage solutions.*



*A sample of the different soldier-shaped cookie cutters.*

## Food for thought from Anzac biscuit exhibition

An art exhibition and installation of Anzac biscuits to be staged in France offers real food for thought about the carnage and casualties of World War I.

Associate Professor Kingsley Baird from the College of Creative Arts, who is responsible for some of New Zealand's best-known contemporary memorials, has created the artwork.

Mr Baird, who is based at the School of Art, has designed cookie cutters in the shape of able bodied and maimed soldiers from World War I.

Twelve differently shaped cookie cutters - depicting Australian, New Zealand, French and German soldiers – will be used to cut out Anzac biscuits produced by French bakers.

The soldier-shaped biscuits will be used in an installation-performance by Mr Baird to make a three-metre long sculpture, called Tomb, at France's leading World War I museum, the Historial de la Grande Guerre in Péronne, northern France in the three weeks preceding ANZAC Day. Upon completion of the sculpture in April more than 18,000 biscuits will have been baked for the artwork. It will then be exhibited till November.

The variety of cookie cutter shapes, depicting soldiers from four separate warring nations easily distinguishable by their headwear, is also a commentary on the shared carnage and loss wrought in Europe almost a century ago, Mr Baird says.

Each biscuit shape is reminiscent of a soldier statue memorial in a town square with the four nationalities able to be easily identified by the New Zealand 'lemon squeezer' hat, the Australian 'slouch' hat, and French and German helmets.

"Mutilated –armless and legless soldiers – and their 'complete' compatriots comprise the Tomb sculpture, Mr Baird says. The 'mass grave' of 'soldiers' and the ephemeral nature of the memorial express the monumental waste of war."

The choice of ANZAC biscuit with which to depict the broken bodies of war was also a natural one to make given its long association with the army corps established in World War I.

"It has been claimed they were sent by wives to soldiers abroad because the ingredients do not spoil easily and the biscuits kept well during naval transportation. However, the combination of the name ANZAC and the recipe now associated with it apparently first appeared in 1921," Mr Baird says.

The Tomb sculpture is based on the Stone of Remembrance designed by Sir Edwin Lutyens and found in Commonwealth War Graves cemeteries. It is an expression of the ephemeral nature of memory, national identity, sacrifice and the waste of war; all key themes in Mr Baird's longstanding research of memory and remembrance.

The exhibition coincides with research being undertaken by military historian Professor Glyn Harper who is part of Massey University's contribution to the Centenary History of New Zealand in World War I, marking 100 years since the outbreak of the conflict.

The Centenary History will contain multiple volumes dealing with different aspects of New Zealand's involvement in the war.

The Centenary History project will play a leading role in how New Zealanders remember World War I. It also shows the critical mass of research expertise the University has to offer in this area," Mr Baird says. In 2004 Mr Baird designed the Tomb of the Unknown Warrior in Wellington, and three years earlier the New Zealand Memorial in Canberra with Wellington architectural firm, Studio of Pacific Architecture.

His latest work will be exhibited at a leading military museum in Dresden, Germany next year, 100 years after the outbreak of World War I.

The installation-performance Tomb is being staged at the Historial De La Grande Guerre in Péronne, Northern France from April 8-22, 2013 and the exhibition continues till November 24.



*Associate Professor Kingsley Baird*

Date: 22/03/2013

Type: Research







*Associate Professor Jim Tully, left, and Massey's head of journalism, Dr Grant Hannis.*

## Top media commentator, educator joins Massey

Leading news media commentator and journalism educator Jim Tully has joined Massey University.

After spending 18 years practising journalism and 25 years teaching it, he has been appointed Researcher in Residence at Massey's School of Communication, Journalism and Marketing in Wellington.

Associate Professor Tully says he is looking forward to contributing to Massey's communication and journalism programmes, including guest lecturing. He is also planning to do plenty of research. "I am working on the biography of a friend who is thought to be New Zealand's longest survivor of a spinal break from rugby, a chapter on media ethics for a journalism textbook, and plan to study aspects of news selection at TVNZ and TV3."

Before joining Canterbury University's journalism programme in 1987, he served in daily newspapers and was the inaugural New Zealand Journalist of the Year at the then Qantas Media Awards. He then went on to hold senior positions in the industry, including editorial manager and assistant editor of the Auckland Star and editor of the 8 O'Clock weekend newspaper.

More recently, he edited an edition of the textbook *Intro: a beginner's guide to professional news journalism*, commissioned by the NZ Journalists' Training Organisation.

He received Canterbury University's Teaching Award in 2007 and, in 2011, the Print Industry Award for Outstanding Achievement at the national Canon Media Awards. On his retirement in 2012, he was Deputy Pro Vice-Chancellor, Arts, and Head of the School of Social and Political Sciences, and continues to supervise postgraduate students. He also continues as Adjunct Associate Professor in the School of Social and Political Sciences.

Massey's head of journalism, Dr Grant Hannis, says he warmly welcomes Associate Professor Tully to the school.

"Our staff and students will benefit greatly from having someone of Jim's experience and knowledge at Massey."

Associate Professor Tully and his wife Dr Liz Tully - Associate Director Professional and Continued Education (PaCE) at Massey - relocated to Wellington to be close to their grandson and family.

Date: 22/03/2013

Type: Awards and Appointments

Categories: College of Business

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## High achievers celebrate scholarship success

Some of Massey's best and brightest first-year students celebrated their scholarship success at an event on the Manawatū campus today. More than 150 students were awarded high achiever scholarships (arts and academic) across Massey's three campuses this year.

Institute of Veterinary, Animal and Biomedical Science head Professor Frazer Allan welcomed some of the Manawatū-based students to a lunch, where he gave them tips and challenged them to stretch their boundaries, and get involved in all aspects of university life.

The \$3000 scholarships were established in 2006 to support new students with a record of academic excellence or excellence in the arts. Forty-nine of the scholarship students are based at the Manawatū campus, 22 in Albany and 83 in Wellington.

Date: 25/03/2013

Type: University News

Categories: Palmerston North; Scholarships

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# Charter school costs "irresponsible"

Educating charter school pupils could initially cost the Government more than twice as much as pupils in state schools, according to two Massey education specialists.

The Ministry of Education this month called for applications for private sponsors to run the Government's flagship public private partnership charter schools, called Partnership Schools Kura Hourua (PSKH).

Professor John O'Neill and Dr Peter Rawlins from Massey's Institute of Education examined the funding categories and amounts provided by the ministry and then created their own costings to run secondary schools of various sizes each year and over the standard five-year ministry-sponsor contract.

They found the PSKH secondary schools could receive more than twice the per-pupil funding from the Government than an established state school.

"As a sponsor, the ministry would give us nearly half a million dollars just to help us set up a school of 50 pupils, or \$1.3 million for a school of 500.

"Irrespective of the number of pupils we enrol, we would be guaranteed \$1.2 million each year as base funding for a constant 50 pupil school, or over \$6 million for our five year contract," Professor O'Neill says. "For a school of 500 pupils, the base funding alone would be nearly \$10 million.

"Meanwhile, other schools in the local community would still be operating and competing to enrol the same pupils as us. As educators and former teachers, we know that this money would much better be spent supporting pupils in their existing schools – \$6 million buys a lot of support for 50 pupils' learning."

Professor O'Neill says overseas experience suggests the new schools are likely to start small and increase their roll gradually over a number of years. The way the base funding is calculated may even encourage PSKH sponsors to keep their school as small as possible for as long as possible.

"This makes the PSKH model very inefficient unless the ministry forces neighbouring state schools to close. Basically, you are running two schools where only one is justified. This is not smart finance."

Research shows overseas charter schools, low decile schools and special character schools tend to be smaller schools – and the cost of educating each PSKH pupil in smaller secondary schools is staggering. The economics only make sense if PSKH schools replace state schools, not sit alongside them, he says.

"Excluding start up costs, the Government would spend nearly NZ\$30,000 a year to educate each of the 50 secondary pupils in our new PSKH school."

Dr Rawlins explains that in comparison in 2009 (the latest figure available) the ministry reported to the OECD that it spent US\$7,960 per secondary pupil each year on all services, including staff salaries. The OECD average figure was US\$9,312.

"The figure for our PSKH secondary school pupils could be as much as US\$19,456, or more than two times the cost of a state school pupil."

In complete contrast, sponsors who apply to run a primary school of any size will receive a lot less per pupil than the New Zealand OECD all services figure of US\$6,812. "As a sponsor why would you want to run a 50 pupil primary school for NZ\$9068, when you could get three times that amount for each secondary pupil?"

Once the size of the PSKH secondary school increases to around 300, the annual cost per pupil reduces considerably to around NZ\$11,500, which is almost identical to the current OECD New Zealand annual all services spend figure.

But while the Government could argue that provided sufficient numbers of pupils enrol in its PSKH schools, it may be no more expensive, and possibly much cheaper to run than a comparable state school, the concerns run deeper than the dollars spent.

"Just counting the dollars ignores the inevitable adverse effects on neighbouring schools, the disruptions to pupils' learning and the fact that adding more schools into the local mix will make all schools unstable for many years," Dr Rawlins says.

"We have only just begun to look at the new funding model, and accurate state school versus charter school comparisons are not easy to make using the information provided to date by the ministry.

"But, already we are concerned that the costs of this experiment may prove fiscally and socially irresponsible. Given that New Zealand now spends less than the OECD average on our school pupils, and many schools are really struggling to make ends meet, it is difficult to justify spending these additional amounts of money on a few pupils just for the sake of a political ideology."

Date: 25/03/2013

Type: University News

Categories: College of Education; College of Humanities & Social Sciences; Palmerston North



Professor John O'Neill



Dr Peter Rawlins



## Massey ranked top five in NZ employers

Massey University has been ranked number five of New Zealand's most attractive employer brands in the annual Randstad Awards, an international survey conducted across 14 countries. It was also the education sector winner.

The New Zealand awards were presented in Auckland last night, with Air New Zealand topping the list, followed by New Zealand Customs Service, the Department of Conservation and Television New Zealand. Massey was the highest ranked educational institute, ahead of AUT University (10th), Victoria University of Wellington (12th), and the University of Auckland (13th).

Research company ICMA International conducts the survey, asking 160,000 respondents to rate employers by 17 factors including the financial health of the organisation, its management and leadership, job security, career progression opportunities, good learning and development opportunities, work-life balance, environmental and social awareness, salaries and benefits, workplace culture and whether it offers quality products and services.

Massey Assistant Vice-Chancellor (People and Organisational Development) Alan Davis received the award on the University's behalf. Mr Davis says the award reflects recognition from a wide spectrum of New Zealanders. "It tells us that the Massey story is cutting through and really resonating with people, that the stories are being heard and believed – the stories of our world-class academics, defining the big issues; brilliant minds discovering breakthrough solutions; and the people who support them, all doing really meaningful work. It tells us that people want to be a part of what we may take for granted.



*Alan Davis with Education Sector Award from Randstad.*

"It means that Massey is a genuine New Zealand brand that is widely recognised and liked – a University of and for New Zealand. Massey is connecting in new and relevant ways with New Zealanders and with the things that matter to New Zealand – and the world. All of us at Massey can feel justifiably proud to work at a place that is attractive to others and we should all feel a renewed sense of commitment to making Massey a truly great place to work."

[More information about the awards and where New Zealand employers rank is here.](#)

Date: 25/03/2013

Type: Awards and Appointments

Categories: Home Page article; Uni News

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Emily Perkins

## NZ literary stars at Massey in Writers Read series

Fancy a short story with your sandwiches, a prize-winning poem with your panini? A stellar line-up of New Zealand's literary talent – including C.K. Stead and Emily Perkins – has been confirmed for this year's Writers Read series, which runs at lunchtimes on all three campuses.

The series kicks off this Wednesday, March 27 with renowned poet, novelist, literary scholar and critic C.K. Stead reading from his latest poetry collection and his latest novel at the Albany campus.

He is one of seven writers who will give readings at Massey's three campuses in the coming months. Short story writer Sue Orr will read at Albany on May 1, and poet Robert Sullivan on August 7.

C. K. Stead is one of New Zealand's most distinguished and versatile authors. Over a career of more than 50 years, he has published numerous books of poetry, essays and literary criticism, as well as 12 novels and two books of short stories. His *Collected Poems 1951-2006*, which won a Montana New Zealand Book Award, came out from Auckland University Press in 2008. A memoir of his early life, *South West of Eden*, appeared in 2009.

Professor Stead will be reading from and discussing his most recent work: his new book of poems *The Yellow Buoy: Poems 2007–2012*, published last month, and the novel *Risk*, which appeared late last year.

Creative Writing lecturer Dr Jack Ross says Massey students and staff are "exceptionally privileged to be able to listen to such a multi-talented and internationally acclaimed writer here in our own backyard.

"I think it will be inspirational for our writing students to see just how much can be accomplished if you set your sights high enough. Academics, too, will be interested to hear that C. K. Stead gave up a tenured position at the Auckland English Department to become a full-time writer. Now people all over the world are reading his work!"

At the Manawātū campus, literary fans can hear poetry by this year's Visiting Artist Helen Lehndorf on April 24, followed by award-winning novelist Emily Perkins on May 17 and poet Anna Jackson on August 16. Perkins won the Montana Medal for Fiction at the 2009 Montana New Zealand Book Awards for *Novel About my Wife* (Bloomsbury 2008), and her latest book *The Forrests* (Bloomsbury, 2012) has received critical acclaim.

Writers at the Wellington campus include Helen Lehndorf on April 17, and playwright Jo Randerson on May 15.

The series will conclude in September with panel discussions at the Manawātū and Wellington campuses, as well as a staff and student event at Albany. The series is sponsored by the School of English and Media Studies, Palmerston North City Library, and the Office of the Campus Registrar at the Wellington campus.

For more information on venues, go to:

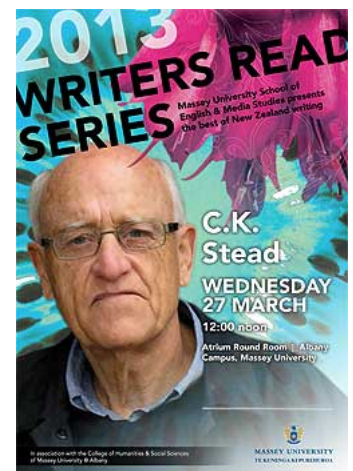
<https://www.massey.ac.nz/massey/learning/departments/school-english-media-studies/about/events/writers-read.cfm>

**C.K. Stead will be in the Atrium Round Room at 12 noon on Wednesday, March 27.**

Date: 26/03/2013

Type: University News

Categories: Home Page article; Auckland; College of Creative Arts; Palmerston North; Wellington



C.K. Stead



# Growing our food industry

Opinion: Professor of Agri-Food Business Claire Massey

A walk down any supermarket aisle in New Zealand offers a quick insight into the eating habits of consumers. Within minutes one can see the type of foods people eat – and the placement of each product hints at what is popular.

New Zealand food producers are increasingly stocking overseas shelves but I wonder how many of them have actually taken that walk through the supermarkets of Paris and Shanghai. It would provide a very different picture than the one found in Wellington or Palmerston North, for example, and it is those differences that provide the starting point for our food industry's growth.

For a nation of 4.4 million people, we are already pretty good at producing food. We have 0.01 per cent of the world's population, but account for 2.5 per cent of the global trade in food and beverages. The New Zealand agri-food industry currently feeds 100 million people and, with further efficiencies and research and development, we could improve that number in the future.

But we have finite space, and increasing production can only take us so far. What we really need to do is make more money for each kilogram of product we sell. To make that work we need to know our markets intimately, and that means doing the research in Europe and Asia, and forming lasting partnerships.

We need to understand the type of foods the world wants to buy. But we also need to know what we are good at and how that differs from the other food producers around the world.

Last month I travelled to Europe with a contingent of New Zealand food industry representatives to see some of the research facilities there. These strategically-selected European Union organisations included the Institute of Food Research and Leatherhead Food Research Institute in the United Kingdom, Wageningen University and Research, in the Netherlands, the German Institute of Food Technologies and the Swiss Federal Institute of Technology – which hosts the World Food System Centre.

What I found out is that we here in the Manawātū district are blessed with facilities that are world class. This is important to know – there are aspects of food production that we do better than anyone else.

One of our advantages is the sheer scale of the facilities here. Massey and the other research institutes that make up the Fitzherbert campus can work together on projects of a scale few other clusters can hope to achieve. It also helps that the region is a fantastic place to live and work, offering an attractive lifestyle to the top scientific minds in the field.

But we need an industry willing to invest in products that are innovative and will add value to the crops we grow and the animals we rear. We must also embrace the opportunities provided by these leading research institutions in Europe: we can offer more than we realise.

We also need to put a greater focus on the domestic market. We export well, but if we compare ourselves to other food producing nations, they are making more money at home before their products go offshore. We should be doing the same. We have the educational system that produces the right people, we have the engineering capability and the design capability to add that value, but we could do better.

There is an opportunity here and we, as a food hub, a region, and a nation, should embrace it. Manawātū has the expertise and the plant – but the science is only useful if people use it. For that to happen, we need to work with people that have walked those supermarket aisles, seen a gap in what is provided, and recognised that it can be filled with their product, whether it be in Europe, or here at home.

Date: 26/03/2013

Type: Research

Categories: Auckland; College of Business; College of Sciences; Environmental issues; Explore - Agriculture/Horticulture; Explore - HEALTH; International; National; Palmerston North; Research; Research - Future Food Systems; Uni News; Wellington



*Professor Claire Massey*



*PhD student Stacey Lockyer is looking for healthy Auckland men for a new study on olive leaf extract.*

## Olive leaf extract the way to a man's heart?

A healthy heart is key to a healthy life – and a new study starting at Massey University's Albany campus aims to find out if olive leaf extract helps prevent heart disease.

The study will be conducted by Stacey Lockyer and supervised by Dr Welma Stonehouse of the Institute for Food, Nutrition and Human Health. It will investigate the effects olive leaf extract can have on heart disease risk factors and high blood pressure in New Zealand men.

Comvita New Zealand is sponsoring the study, and Ms Lockyer has relocated from the University of Reading in the UK for a year to undertake the research as part of her PhD.

They're looking for 60 healthy, non-smoking men aged 18 – 65, of any ethnicity, based in the Auckland region. Prospective participants need to not be taking any blood pressure or cholesterol-lowering medication, or be using sterol-enriched spreads. They also need to forgo any current olive-containing products for the four-month duration of the study.

“Heart disease continues to reign as one of the biggest killers in New Zealand. Men taking part in this study will contribute towards establishing a scientifically-proven natural strategy to maintain a healthy heart,” Dr Stonehouse says.

The study is one of a number of clinical trials on olive leaf extract Comvita is supporting.

“Lots of work has been done testing olive leaf extract, but not for heart disease. A recently published study by the Liggins Institute found that olive leaf improves insulin sensitivity in middle-aged men, so we're keen to find out what can happen for heart disease markers,” says Comvita's Chief Technology Officer Dr Ralf Schlothauer.

The study will be conducted as a randomised, double-blinded, placebo-controlled trial, and Ms Lockyer is keen to get participants signed up as soon as possible so testing can begin.

Further information is available on the website, and prospective participants can register their interest here: [www.massey.ac.nz/olive](http://www.massey.ac.nz/olive)

Comvita ([www.comvita.co.nz](http://www.comvita.co.nz))

Comvita is an international natural health and beauty company committed to the development of innovative products, backed by credible scientific research. They're the global leader in Manuka (*leptospermum*) honey and fresh-picked Olive Leaf Extract, which are at the core of the Comvita product range. They have more than 35,000 beehives under contract and direct control with more than 5000 producing specialist medical-grade Manuka honey. Comvita's Olive Leaf Extract is grown, harvested, extracted and bottled at the world's largest specialised olive leaf grove, with over 580,000 olive trees.

Comvita sells into more than 18 countries through a network of wholesale and third-party outlets and online. They have offices in New Zealand, Australia, Hong Kong, Japan, Taiwan, South Korea and the United Kingdom.

Date: 26/03/2013

Type: Research

Categories: College of Health; College of Sciences



*Dr Francis Kweku Amagloh and his children Frederick, Frederica and Fedora with Associate Professor Jane Coad*

## **Sweet potato weaning food to improve infant nutrition**

A Massey University PhD student has developed a complementary food for infants in developing nations that could help minimise vitamin A deficiency.

Francis Kweku Amagloh used sweet potato as the base ingredient for the food, which he hopes will address some of the micronutrient deficiencies in the vulnerable period when infants transition to solid food. Complementary or weaning foods are usually introduced into the diet at around six months.

After working for the World Health Organization, Dr Amagloh found infants in his home nation Ghana were mostly given cereal-based complementary food, prepared from white maize, that is devoid of vitamin A precursors. This spurred his interest in researching strategies to improve infant nutrition for his PhD.

His supervisor, Associate Professor Jane Coad of the College of Health, says it is a common problem in developing nations. "These children often falter in growth and get anaemia and vitamin A deficiency because the household-level weaning foods introduced don't provide adequate micronutrients," she says.

"In Ghana, like a lot of developing nations, the traditional cereal-based porridge is low in micronutrients and high in phytate, which binds to the iron and stops it from being absorbed."

Using New Zealand kumara (sweet potato), Dr Amagloh developed a food product at Massey's Food Pilot Plant that could be easily stored and rehydrated with water. It has low phytate and is high in vitamin A precursors and could serve as a good dietary source of vitamin A. The powder could also be manufactured easily in developing nations with locally grown sweet potatoes.

Dr Coad says Massey has unique capability across food and nutrition that allowed Dr Amagloh to complete the project. "We took this right across the breadth of expertise of the institute, so although Francis is a nutritionist, we used Massey's expertise in food technology at the pilot plant and the expertise in postharvest technology and sensory evaluation."

Dr Amagloh, whose study at Massey was funded by NZAID, is now back in Ghana with the University for Development Studies. He is seeking funding to carry out more research on the nutritional advantages of sweet potato and plans to continue collaborating with staff at the Institute of Food, Nutrition and Human Health in the College of Health. His PhD thesis was included in the Dean's List of Exceptional Doctoral Theses.

"Although the sweet potato-based weaning food would positively contribute in reducing vitamin A deficiency among children, we cannot be certain if it will help reduce iron deficiency," Dr Amagloh says. "This question will only be answered through an infant feeding trial."

Date: 26/03/2013

Type: Research

Categories: Home Page article; College of Health; College of Sciences; Explore - Agriculture/Horticulture; Explore - HEALTH; International; National; Palmerston North; Research; Uni News





Massey University Albany campus registrar Andrea Davies presents Valerie Adams with her gold medal at the New Zealand Track and Field Championships

## Student-athletes shine at track and field champs

Massey University student-athletes excelled at the weekend's New Zealand Track and Field Championships in Auckland.

Sprinter Portia Bing won the women's 200m final and was second in the 100m hurdles. She also finished second in the long jump, while another Massey student, Sarah Cowley was fourth.

Ms Cowley was second in the high jump, just ahead of Ms Bing in third.

In the men's competition, Nick Southgate won the pole vault, while Ben Langton-Burnell was second in the men's javelin to Olympian Stuart Farquhar. Mr Langton-Burnell's best throw was good enough to qualify for the upcoming World University Games in Russia. Phillip Wyatt won the men's triple jump with a leap of 15.06m.

Richard Callister was second in the under-20 men's discus, with a throw of 48.73m. Jordan Peters won the under-20 men's triple jump with 13.58m. He was also first equal in the under-20 high jump event.

A highlight of the event was Valerie Adams' 12th national title in the shot put. The Olympic gold medallist threw 20.37m at Mt Smart, beating the second place getter by almost 5m. Massey University campus registrar Andrea Davies presented the medal.

Ms Davies says Massey was proud to be a part of the event.

"The University is proud of the achievements of its student-athletes and every other competitor," she says. "We strive to provide an environment where high-performance athletes can excel in their sport and in the classroom, and we congratulate them for their success this weekend."

Massey University is the major supporter of the championships and the Aurora Series, which continues with events in Hamilton, Dunedin and Christchurch during the year.

Date: 26/03/2013

Type: University News

Categories: Academy of Sport; Auckland; National; Olympics; Palmerston North; Sport and recreation; Uni News



Valerie Adams in action at the New Zealand Track and Field Championships



*Dr John Dowding with a New Zealand dotterel*

## Dotterels doing well post-Rena

Monitoring shows the population of rare New Zealand dotterels captured during the Rena oil spill has recovered well from the event.

About 120 dotterels were in the area between Matakana Island and Matata at the time of the spill in October 2011, and the decision was made to take 60 into captivity to keep them out of the path of the oil.

Translocation of the birds and release elsewhere would not have helped as they would have returned quickly to their breeding territories.

Had the remaining dotterels in the area been lost to oil, the “insurance” population in captivity could have been used to re-establish dotterels in the region.

Independent shorebird ecologist Dr John Dowding has been monitoring the population since it was released back to its habitat at the end of 2011. He says of the dotterels taken into captivity, more than three-quarters were alive a year later.

“There were some losses in the first month after release – probably due to the respiratory condition that killed six birds while they were captive – but after that survival has been normal,” he says.

Once dotterels begin breeding, they typically remain at the same site for many years. “As it was not always possible to catch both birds in a pair, some pairings were disrupted during the pre-emptive capture.”

In spite of this, most of the survivors were paired and breeding again a year after release. Dr Dowding says that overall, the dotterel population in the western Bay of Plenty appears to have survived the Rena incident reasonably well.

“One year on, numbers at most of the important sites are similar to those before the grounding,” he says. “This is an encouraging result; dotterels can live for up to 30 years, and the one season of disruption needs to be viewed in that context.”

“After some losses shortly after release, the birds held in captivity also appear to have re-adjusted to life in the wild, showing normal rates of survival and dispersal, and typical levels of breeding activity.”

However, he says there is always the potential for longer-term effects, and monitoring will continue. “To date, the results suggest the pre-emptive capture exercise was justified; in spite of some losses, the captive population would have been sufficient to allow the regional population to re-establish, had the remaining wild population been lost to oil.”

National Oiled Wildlife Response Team co-ordinator Kerri Morgan says that the mortalities were disappointing, although not entirely unexpected.

“We always knew the period in captivity would be stressful and potentially risky. However, it’s encouraging to see that survival rates of released birds have now normalised and hopefully this will continue into the future.”

Date: 27/03/2013

Type: Research

Categories: College of Sciences; Environmental issues; National; Research; School of Veterinary Science; Wildlife Ward

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Students mix with police at a street barbecue in Palmerston North

## Safety messages at street BBQ

Police, the Fire Service and council staff joined students for a street barbecue to spread safety and crime prevention messages. More than 70 Massey students attended the barbecue on Ada Street in Palmerston North on Friday.

The event aimed to build relationships between students and authorities, and share information to keep students safe and prevent them from being victims of crime. Police and firefighters gave out safety advice and information packs to students.

Massey assistant community manager Koli Sewabu says the barbecue was a great opportunity to build on the *Palmy People* initiative and encourage students to be more actively involved in the community where they live.

The barbecue was organised by the *Operation Combie* committee, which includes Police, the Fire Service, Palmerston North City Council, Massey University Accommodation Services, Massey University Students' Association, ACC and the Neighborhood Watch.

Date: 27/03/2013

Type: University News

Categories: Palmerston North

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## 25 years at Massey for campus accountant

Steve Scott celebrated 25 years with working at Massey in finance roles today, with Easter eggs and hot cross buns at an afternoon tea at the Wellington campus.

Mr Scott started at the Manawatū campus on March 28, 1988, working at the registry in a finance role, then with Research Management Services for 10 years, where he was involved with managing the finance of grants and commercial funding.

In 2001, he moved to Wellington after the merger with Wellington Polytechnic.

Highlights include restructuring the finance system in 2007 for the accommodation associated with the Wellington campus including the Cube. "Massey doesn't own the accommodation, we use a finance system to collect rents and pay the owners".

In his current role Mr Scott provides accountancy advice and support to campus registrar Deanna Riach and facilities director Gordon Whyte and manages the financial side of business cases and capital development projects.

"It's been rewarding working at Massey, there have been a lot of opportunities."

He says what he values most is the people he he has worked with. "I got to see their lives develop and see their children grow up; you feel like you're part of their lives."



*Wellington campus accountant Steve Scott.*

Date: 28/03/2013

Type: Internal Communication

Categories: Any

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*Five-plus members with a combined recreation centre membership of 66 years, from left: senior lecturers Dr Gina Salapata and Sue Cassells, former staff members Jenny Ridge and John Ridge, student Samantha Noel, Associate Professor Gourab Sen Gupta and student Dalantha Uluwishewa.*

## **Reward for loyal recreation centre members at Manawatū**

The Manawatū campus Recreation Centre will officially launch its Five-Plus Club on May 22, providing gym members of more than five years with discounts and giveaways.

Centre manager Terry Rivers says the formation of the club is an opportunity to recognise and reward loyal members "and enhance our connections with them".

Benefits include discounts on membership, gym programmes and onsite food and drink. Mr Rivers says the club already has 30 members, some of whom have been working out at the centre for more than 20 years. "We hope to grow the club's membership over the next few months, as more of our long-time members become aware of the benefits."

Date: 28/03/2013

Type: Internal Communication

Categories: Any

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Massey University flight instructor George Minors tests an iPad during a training flight with student McKenzie Lewis.

## iPads soar to new heights with Massey pilots

Massey University's School of Aviation is trialling the use of iPads as an "electronic flight bag" on board its aircraft. The trial has consent from the Civil Aviation Authority (CAA) and is the first of its kind to be undertaken by a flight-training centre in New Zealand.

"In modern commercial aircraft the advanced technology cockpits are fitted with an electronic flight bag that provides easy access to the charts and manuals that pilots are required to carry on board," says School of Aviation chief executive Ashok Poduval.

Couldn't load plugin.

"In most aircraft, though, pilots have a carry-on flight bag that contains paper-based reference materials – manuals, booklets of technical information, maps and charts, etc. With this proof of concept trial we are trying to emulate the electronic flight bags of the commercial airlines, but in a practical and cost-effective way."

The two-month trial has only just begun, but the flight instructors using the iPads are already discovering some key advantages.

"There's some massive advantages to having all the paperwork in an electronic format," says flight instructor and trial coordinator George Minors. "For example the AIP [Aeronautical Information Publication] is available as a free app for the iPad. When you download it, it streams from the website so it's always the latest version and you can update it with the press of a button.

"The paper version of the document comes in a thick A5 folder and needs updating every month or so. This is a really laborious task for both staff and students – it can take one or two hours to go through the folder finding and replacing all the updated pages."

Savings in paper, time and subscription costs are already becoming apparent, but it's the in-flight functionality of the tablets that is the focus of the trial.

For the next six weeks Massey's flight instructors will use an iPad or an iPad Mini on all their flights, with hard copy reference documents as a back-up. So far, Mr Minors says, he hasn't had to revert to using his paper-based materials.

After each flight the instructors fill out feedback forms and, at the end of the trial period, the information will be collated and assessed by the School of Aviation's management review team. If the trial is deemed successful and financially viable, the school will seek permission from the CAA to introduce iPads as a replacement for paper-based media.

Mr Minors says he has found the tablets relatively easy to use, with the ability to zoom in and scroll around maps particularly useful. At this stage he favours the iPad Mini's smaller size, but there have been a few isolated cases of apps freezing on the Mini.

"We think this is due to a minor glitch with the app so we're providing feedback to the developers too so they can fix the problem with their next update."

Mr Minors says the development of new and more sophisticated apps could make iPads even more attractive in the future.

"There is an Australian app that allows you do some really exciting things like download weather forecasts, calculate the most efficient altitude to fly at, and put useful overlays on maps. The developers are planning to release a New Zealand version and the School of Aviation is getting involved with its beta testing."

While Mr Poduval is reserving judgement on the use of iPads until the trial's completion, he is pleased the School of Aviation is again at the forefront of professional pilot training in New Zealand.

"The school is fortunate enough to have a fleet of state-of-the-art Diamond aircraft with all the latest technology installed. It's important to us that we continue to assess and adopt new technologies as they become available in keeping with Massey's philosophy of being a defining university."

Date: 28/03/2013

Type: Research

Categories: Home Page article; College of Business; Explore - Aviation; Video Multimedia

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# Massey's three new Distinguished Professors

Photographer Anne Noble, food scientist Harjinder Singh and sociologist Paul Spoonley have been awarded the title of Massey University Distinguished Professors.

The award is the highest academic title the University offers and is normally bestowed on up to 15 professors who have achieved "outstanding international eminence in their fields". They were confirmed in writing by Vice-Chancellor Steve Maharey last week and took effect from March 18. Formal presentations will be made later this year.

Wellington-based Distinguished Professor Noble is the College of Creative Arts principal research adviser and she is the first woman from Massey and the first academic from her college to hold the title.

Recognised as an influential figure in New Zealand photography, her work ranges from a 1982 essay exploring the Whanganui River to the contemplative life of nuns, to photographs of her daughter Ruby and an exploration of the notion of the Antarctic. Her contribution to international contemporary photography is recognised with representation in many gallery collections worldwide, notably the Musée du Quai Branly in Paris, the National Gallery of Australia in Canberra and the Queensland Art Gallery's international collection of contemporary art. Her work has also been exhibited at Te Papa and all other major New Zealand museum collections.

In 2000 she received Public Good Science Funding from the Ministry of Research Science and Technology and had a retrospective exhibition and accompanying book published reflecting on her photographic work over the previous 20 years. The exhibition *Anne Noble: States of Grace* toured New Zealand's main public art galleries for two years 2001-2003.

Since 2001 she has been researching and photographing in Antarctica and, in 2008, she was the only international recipient of a United States National Science Foundation Polar Artists and Writers award. She has also been awarded six Creative New Zealand grants in the past 15 years.

In 2003 she was awarded the Officer of the New Zealand Order of Merit for services to photography in New Zealand; in 2006 she helped secure a top ranking in the Performance-Based Research Fund, earning the University a rating of being the number one design institution in New Zealand; and in 2009 she was awarded the Massey University Individual Research Medal, Massey's highest award for research, and also received the New Zealand Arts Foundation Laureate Award, which recognises a moment in the artists' career that will allow them to have their next great success.

"It's a surprise and wonderful recognition for our disciplines, and reflects the value of art and design to New Zealand culture and society, alongside the sciences, social sciences and humanities," she says. "I'm honoured to have been included in that group of esteemed professors, and it's fantastic for all women academics."

Distinguished Professor Singh, from Manawatū, is co-director of the Riddet Institute, a Massey-hosted centre of research excellence, one of seven funded by the Government. Its focus is on food and health innovation. His current research programme involves understanding structures, interactions, and functions of food colloids. He also holds an industry-endowed Chair in Dairy Science and Technology at Massey.

Last year he and fellow Riddet co-director Distinguished Professor Paul Moughan were jointly awarded the Prime Minister's Science Prize of \$500,000, New Zealand's most valuable award for scientific achievement. Since 2003 the pair have been instrumental in securing more than \$40 million in research funding for the institute.

Professor Singh's expertise in food protein structures and how they interact in food systems is world-renown. He has published more than 300 research papers in international journals, presented more than 60 keynote addresses at international and national conferences and holds 10 patents. He has received numerous awards, including the Marschall Rhodia International Dairy Science Award (2001) by the American Dairy Science Association; the William C. Haines Dairy Science Award by the California Dairy Research Foundation (USA) in 2008; the Massey University Research Medal in 2008. In 2011, he received the JC Andrews Award by the New Zealand Institute of Food Science and Technology (the Institute's most prestigious award) and New Zealand Association of Scientists' Shorland Medal.

He is a Fellow of the Royal Society of New Zealand, a Fellow of the International Academic of Food Science and Technology, a member of the editorial boards of the *International Dairy Journal*, the *Journal of Food Science*, *Food Research International*, *Dairy Science and Technology*, *Food Hydrocolloids* and *Research Advances in Agricultural and Food Chemistry*.

"I feel privileged and honoured to receive this recognition and would like to thank Massey University for acknowledging my contributions and services. I would also like to acknowledge the contributions from my colleagues, graduate students and postdoctoral researchers from around the world. I could not have achieved this success without their inspiration and dedication. A major highlight of my career has been the opportunity to work with Professor Paul Moughan to establish the Riddet Institute, with the strong support from Massey University."

Distinguished Professor Spoonley is the College of Humanities and Social Sciences research director and Auckland regional director. He says he is elated to be awarded the title. "It's such an honour to be recognised by the University in this way."

He joined Massey in 1979, attracted by its reputation for being hands-on. He taught in the Sociology programme, with a major focus on distance education. "In the social sciences, we have developed a reputation of dealing with real world communities and issues, and that is enormously satisfying. In the last 20 years, this has been reflected in our external research funding. I think it is one of the privileges of the work that we do that we can continue to do research in areas that are exciting for us but which are also really important to the communities in which we live."

In 2010, he was awarded a Royal Society of New Zealand Science and Technology medal in recognition of his academic scholarship, leadership and public contribution to cultural understanding. He was a Fulbright Senior Scholar at the University of California Berkeley the same year and, in 2011, made a Fellow of the Royal Society.

Professor Spoonley is the project leader for the Foundation for Research, Science and Technology-funded Integration of Immigrants Programme, which received \$3 million to examine the economic settlement of immigrants in Auckland and another \$800,000 for a study called Ngā Tāngata



*Distinguished Professor Anne Noble*



*Distinguished Professor Harjinder Singh*



*Distinguished Professor Paul Spoonley*

Oho Mairangi, on the future population shape of New Zealand. He is a social commentator on ethnic and race relations' issues.

He has published 28 books on sociology, biculturalism, racism, ethnic relations and international migration. His most recent books published are *Welcome to Our World?: Immigration and Reshaping of New Zealand and Diverse Nations*, *Diverse Responses: Approaches to Social Cohesion in Immigrant Societies*, both published last year.

The selection process for distinguished professors involves nomination by a pro vice-chancellor (one of the heads of the five colleges) at the Vice-Chancellor's invitation. A selection committee is then convened and chaired by the Vice-Chancellor. There are now nine distinguished professors. The other six are: Bill Tunmer from the College of Humanities and Social Sciences, and Gaven Martin, Paul Moughan, David Penny, Paul Rainey and Peter Schwerdtfeger from the College of Sciences.

Date: 28/03/2013

Type: Internal Communication

Categories: Home Page article; College of Creative Arts; College of Humanities & Social Sciences; College of Sciences

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*Dr Jason Wargent*

## Researcher shines a light on crop growth

New funding will help a Massey University researcher develop lighting technology that will assist crop growth.

The company that Dr Jason Wargent, of the Institute of Agriculture and Environment, helped establish has been given funding by Callaghan Innovation, which along with funding from the Central Energy Trust and MIG Angels, will help him develop LED lighting systems.

Biolumic Ltd has emerged from Dr Wargent's research into the ways UV light affects the growth of various fruit and vegetable crops. The establishment of BioLumic has been supported by Massey and the BCC, the University's commercialisation partner.

"We're going to be producing lighting technology that will offer tight control over food and crop quality and productivity," he says. "These devices use very precise parts of the lighting spectrum to get plants to do certain things that historically may not have had much control over."

The LED lighting systems would be used to deliver a "light recipe".

"If you have the right recipe that can protect a plant from stress and maximise its growth productivity, you can use this technology to administer that recipe. There is a lot of breadth in the potential applications – the technology could be used to grow crops indoors or to 'prime' plants grown outdoors to grow better later in life," he says.

The next six months will be spent developing and testing the devices before commercial trials are started with local growers. The early focus will be on leafy vegetables and high-value herbs.

Director of research management and commercialisation Mark Cleaver says this is a great example of the partnerships in the region providing an environment for new ideas.

"Finding opportunity for early-stage ideas is traditionally very difficult due to the inherent risks, but the combination of the University, private investors, Central Energy Trust and the ministry means that the risk is spread and the right experience and expertise can be used to increase the best chances of success."

Date: 04/04/2013

Type: Research

Categories: Home Page article; College of Sciences; Explore - Agriculture/Horticulture; Funding; Palmerston North; Research; Uni News

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Angie Farrow from Massey's School of English and Media Studies

## One writer, six plays and one show

For the first time a series of short plays by one writer will be performed in a New Zealand production. *Dancing Till We Drop* features six 10-minute award-winning plays by Angie Farrow. The show will be performed in Palmerston North and Wellington this month.

Associate Professor Farrow, from Massey's School of English and Media Studies, says the 10-minute format suits people's shorter attention spans and is increasingly popular. "It seems unlikely that you can write anything of depth in a short time slot, but it's astonishing how much story can be told.

"There's something satisfying about the short form, it's just long enough for you to say something meaningful and short enough to keep the energy tight and immediate. I think it's seriously going to take off."

The short versions still have complex narratives and themes and she enjoys how everything is intensified. "These are physical, highly theatrical works that specialise in compressed narratives – like theatrical haiku, they are explosive, dynamic and emotionally charged," she says.

Dr Farrow describes the six plays as part theatre and part dance, with something for everyone. "Despite the fact there is one author, I hope audiences will get six very different plays with distinctive voices, because they were written at different times of my life.

"I feel sure the plays will be accessible and entertaining. I love theatre that is in your face and provocative, and explores space and extends the limits of the human body."

An ensemble of professional actors will perform the six plays selected by directors John Downie and Jaime Dorner. The plays have won several awards and include *Tango Partner*, *Lifetime*, *Falling*, *Replay*, *Nearly There* and a debut performance of *The Blue Balloon*. *The Blue Balloon* recently won first prize in a Canadian international playwriting competition.

*Dancing Till We Drop* will run in Palmerston North from April 17-20 at UCOL Studio for Performing Arts, Massey's Black Sheep Theatre, Square Edge and in Wellington from April 23-27 at BATS Theatre and Massey's Wellington campus. More details available [here](#).

### The plays:

*Tango Partner*: A dark comedy about the death of a relationship. The Tango Partner symbolises a life that was not lived. Winner of People's Choice Award at Inspirato International Play Festival in Toronto, Canada in 2011 and selected for performance at Melbourne's Short and Sweet Festival 2012.

*Lifetime*: A short play about the entire life of a relationship. Performed in Short and Sweet festivals in Auckland, Sydney, Singapore, New Delhi, Brisbane and Melbourne. Won international prizes including best script (Singapore).

*Falling*: A play about the neurological condition that gives the sensation of falling. Performed for the Madcap Winter Carnival, Washington DC in 2010 and Melbourne Short and Sweet Festival in 2011 where it won the People's Choice Award.

*The Blue Balloon*: A theatre play about the beauty of grief. A man covers a whole city in a blue balloon and its presence inspires people to behave differently. The play recently won first prize in the Inspirato international playwriting contest and will be performed in Toronto in May.

*Replay*: A theatrical farce about the violence of the heart. Performed at Auckland Short and Sweet Festival 2012 and The Manawatu Festival of New Arts 2012.

*Nearly There*: A story about an alternative society that can never quite get where it wants to be. It is always 'nearly there'. Won an award for the best production at the Macquarie Festival in 2011.

Date: 04/04/2013

Type: University News

Categories: College of Humanities & Social Sciences; Explore - Agriculture/Horticulture; Palmerston North; Wellington

# Good under pressure

A new device at Massey's Food Pilot Plant allows food products to be pasteurised at low temperature.

The high-pressure processing machine removes bacteria and pathogens from food products without compromising their nutritional value, flavour, colour or texture.

Institute of Food, Nutrition and Human Health lecturer Dr Jon Palmer says the process exposes food products to high pressure at a low temperature.

"Pressure in the range of 100-700 megapascals (1000-7000 times atmospheric pressure) for a period of time, usually 2-15 minutes," he says.

"Many bacteria and yeast are killed by this high pressure, eliminating potential pathogens and extending the shelf life of the product, all at relatively low temperatures."

By avoiding heat processing, heat sensitive nutrients such as vitamins are retained, as are inherent colours and flavours, giving processed products a natural appearance and fresh taste.

"This process will work best for high-value food products that need to retain those characteristics of nutrition and taste."

Massey's new machine has a capacity of two litres, which makes it perfect for product testing, Dr Palmer says.

Packaged food can also be processed in this way, although any air in either the food or the packaging is removed (see picture).

The pilot plant, opened in 2008, serves as a facility for teaching students traditional and new processing techniques. Food manufacturers also use the pilot plant for cost effective trials on new product formulations.

Date: 04/04/2013

Type: University News

Categories: College of Health; College of Sciences; Explore - Agriculture/Horticulture; Explore - Engineering; Explore - HEALTH; Innovation; Palmerston North; Research; Research - Future Food Systems; Uni News



*Dr Jon Palmer with a Styrofoam cup that has been subjected to high-pressure pasteurisation*



## Workshops on farm succession

The Centre of Excellence in Farm Business Management is hosting two workshops on farm succession later this month.

The workshops, in Methven on April 26 and 27 and Hamilton on April 29 and 30, help rural professionals gain a greater understanding of the complexities and dynamics of family relationships and the impact these have when approaching the process of business transfer.

Through the use of actual case studies, the workshop introduces basic models and frameworks applied to working with family business clients.

Participants will also explore the importance of specialist skills and knowledge required to work more effectively with clients facing unique issues, communication barriers and conflict when working through the intergenerational transfer of their family business.

Mandi McLeod and John Tucker will facilitate the workshops. Ms McLeod, of System Insights Ltd, designs, implements and monitors family business workshops that can be tailored to meet client specific needs.

Mr Tucker is president of the International Centre for Families in Business and is currently on secondment to the Centre for Farm Business Management.

He is a leading expert in the field of family business in the United Kingdom and a Visiting Fellow in Family Business at a number of United Kingdom universities.

For more information on the workshops contact Linda Stewart at [contact@onefarm.co.nz](mailto:contact@onefarm.co.nz).

Date: 04/04/2013

Type: Research

Categories: College of Business; College of Sciences; Explore - Agriculture/Horticulture; National; Palmerston North; Uni News

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*John Tucker*



*Professor Charles Little*

## **Professorial lecture plots graph theory**

Charles Little will give his inaugural Professorial lecture at the Manawatū campus next week.

Professor Little, a mathematician in the Institute of Fundamental Sciences, will give his lecture Points and Lines at the Japan Lecture Theatre on Friday, April 12 at 3pm.

He says the lecture will cover his research into the theory of graphs.

“Graphs are conceptually very simple structures, yet their theory is replete with deep and fascinating problems that have important applications.”

The lecture is open to the public and refreshments will be served afterwards.

RSVP to Colleen Blair at [c.p.blair@massey.ac.nz](mailto:c.p.blair@massey.ac.nz).

Date: 05/04/2013

Type: Research

Categories: College of Sciences; Conference/Seminar; Internal Communications; Palmerston North; Research; Uni News

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## Accolade for academic and sport psychologist

Massey University has conferred the status of Professor Emeritus on recently retired academic and sport psychologist Gary Hermansson.

Professor Hermansson began at Massey in 1974 as a lecturer in education and soon became course director for the counsellor education programme.

In 2001 he became Professor of Counsellor Education (personal chair) and in 2002 he was made head of the department of health and human development in the School of Education, before retiring from the University in 2005 to move into sport psychology fulltime.

He re-joined the University last year on a part-time basis as Professor of Sport Psychology based in the School of Sport and Exercise.

Dr Hermansson provided sport psychology services to the New Zealand Olympic and Commonwealth Games teams from 1998 through to 2012 and has also worked with New Zealand Cricket and Equestrian teams. He continues to work extensively with elite athletes and teams in a wide variety of sports and also with top-level performing artists.

Professor Hermansson has published extensively in the field of counselling and is also the author of a sport psychology resource: *Going Mental in Sport: Excelling Through Mind-Management*. That book provides high-performance athletes and coaches with the perspectives and skills they need to prepare for, and perform at the highest level and is being made use of extensively both nationally and internationally.

Date: 05/04/2013

Type: Awards and Appointments

Categories: Awards and appointments; College of Health; College of Humanities & Social Sciences; College of Sciences; Internal Communications; Palmerston North; School of Sport, Exercise and Nutrition; Uni News

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*Professor Emeritus Gary Hermansson*

## Riddet presents food science lectures

The Riddet Institute will present two lectures on food and nutrition in Wellington and Auckland next week.

The first, in Wellington, will feature Professor Mark Wahlqvist speaking on the optimal diet for brain health. Professor Wahlqvist is a fellow of the Royal Australasian College of Physicians and past president of the International Union of Nutritional Sciences.

He says brain health is necessary for active and long lives, and is dependent on what we eat – characterised by safe, diverse, sustainable and affordable foods. “Few would disagree that the way we eat affects our brain function, but the extent to which it does so and the optimal diet for brain health are still open questions.”

In the second lecture, in Auckland, Professor Daryl Lund will debunk the myths about processed food. Professor Lund is the president of the International Academy of Food Science and Technology.

He says that as consumers we are often told to eat more fresh or minimally processed food, while processed and fast foods are being blamed for causing the obesity epidemic throughout the world. “But without processed food we would not be able to feed as many people,” he says.

The Riddet Institute is a national Centre of Research Excellence at Massey University focusing on food structures and digestive physiology. Both Professor Wahlqvist and Professor Lund are on the institute's scientific advisory panel.

The lectures:

Professor Mark Wahlqvist: *Nutrition and the Brain*

Tuesday, April 9 at 6pm

The Royal Society of New Zealand lecture theatre, 11 Turnbull St, Thorndon, Wellington.

Professor Daryl Lund: *Processed Foods*

Thursday, April 11 at 6pm

Auckland Museum, Parnell, Auckland.

Date: 05/04/2013

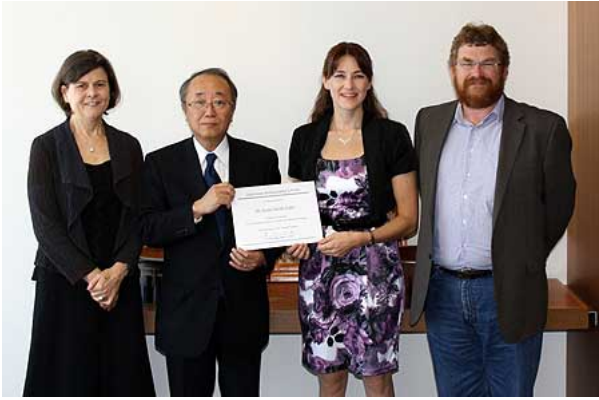
Type: Research

Categories: Auckland; College of Health; College of Sciences; Conference/Seminar; Explore - HEALTH; Innovation; Research; Uni News; Wellington

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*Professor Daryl Lund*



*Massey Japanese programme coordinator Dr Penny Shino, Japanese Ambassador Yasuaki Nogawa, Sue Fuller and School of Humanities head Associate Professor Kerry Taylor*

## Distance student wins Japanese Ambassador's Prize

Japanese Ambassador Yasuaki Nogawa presented Nelson student Sue Fuller with the Ambassador's Prize in Japanese at a ceremony last week.

The prize is awarded to the top student in core 300-level Japanese language papers at Massey University. This year marks the inaugural award of the prize.

Miss Fuller, from Nelson, is a distance student finishing a Bachelor of Arts with a double major in Japanese and Sociology. She works full-time as an Air New Zealand flight attendant while completing up to five papers each year, and hopes to graduate next year.

Miss Fuller says after holidays in Japan and a year teaching English in Tokushima on Shikoku Island she feels a connection to the country and its people. "It feels like a second home to me in many ways."

Learning to speak and write the language is fun. "The language itself is reasonably logical and pretty easy to pronounce. The writing system is another story, but it's fun learning more and more characters. It's just nice to be able to communicate with people in their own language."

The award ceremony held at the Japanese Embassy on Thursday was attended by members of Miss Fuller's family, Japan Information and Cultural Centre director Mr T Ato and Massey School of Humanities head Associate Professor Kerry Taylor and Dr Penny Shino, the Japanese programme co-ordinator.

"We all feel very proud of Sue and her fantastic achievements," Dr Shino says. "She totally deserves the award for her commitment and discipline, and we hope her fellow students will see her as a fine role model."

"She can be counted as one of Massey's distance education success stories, who has overcome many hurdles to learn Japanese at a distance. She shows that it is achievable and that there are rewards for those who persist, which is in fact a very Japanese message."

Japanese is taught at the Palmerston North and Albany campuses and at distance, in the School of Humanities, which is also home to Chinese, Spanish and French language and culture programmes.

Date: 08/04/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

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The Sustainable Business Council's Penny Nelson with Massey's Professor Ted Zorn.

## Massey helps shape the future of sustainable business

Massey University's College of Business will help to shape the future of sustainable business education and practice after signing a partnership with the Sustainable Business Council (SBC).

The college was invited to be one of five key partners to sign up to the SBC, a chief executive-led group of 40 companies that sets the agenda for sustainable business practice.

Professor Ted Zorn, head of the college, said the partnership will enable Massey to make a meaningful impact on best practice through research and teaching that will strengthen the knowledge base in this critical area.

"Massey is committed to making a positive contribution to New Zealand's future through its teaching and research.

"We are committed to promoting sustainable business practices through our teaching framework, which challenges our students to consider and contribute to the big issues of our time. We are also leading the way with a number of research initiatives."

Sustainable Business Council executive director Penny Nelson said the partnership will provide mutual benefits for students, business and sustainability in general with long-term benefits for New Zealand.

"I'm looking forward to seeing business able to help and inform the research initiatives at Massey. Likewise, I look forward to students gaining valuable insights on the workings of businesses and the real issues they are faced with every day."

Massey's goals align strongly with the objectives of the SBC to create a sustainable future for business, society and the environment.

The college is home to the Sustainability and Corporate Social Responsibility Research Group headed by Associate Professor Gabriel Eweje; the Healthy Work Group, which researches workplace health and wellbeing; and the Social Innovation and Entrepreneurship Research Centre headed by Professor Anne de Bruin.

Massey will hold its next Sustainability Conference from November 13-15 2013 on the Albany campus.

The college is also committed to the global Principles for Responsible Management Education and supports the Sustainable 60 Series through judges and mentors, which benchmarks best practice.

The SBC is part of Business New Zealand, which is headed by former Massey College of Business Advisory Board chairman Phil O'Reilly.

Date: 08/04/2013

Type: Research





## Massey adds southern spring enrolment window

Massey will this year offer new programme commencements in a number of programmes to coincide with both the end of the northern and southern hemisphere school years.

A new spring intake, with programmes starting in August, September and November this year, is open to all students but specifically targeted at school leavers from Europe, North America, Asia and the Middle East, who finish school in the middle of the calendar year.

Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day says the new intake provides those students the opportunity to study in New Zealand soon after receiving their final exam results.

"Traditionally, the start of the second semester wasn't suitable for some international students to begin their studies at Massey, as they hadn't yet received their high school results," Professor Day says. "We have taken this on board and are now able to offer a new intake in August and September, allowing these students to commence studies here in New Zealand without having to wait until the semester one the following year,"

The new spring programmes are being offered at Massey's Auckland (Albany) campus and include Bachelor of Engineering (Honours), Bachelor of Food Technology (Honours), Postgraduate Diploma in Business and Administration (Marketing), Master of Professional Accountancy and Finance, Master of Management (Marketing), Postgraduate Diploma in Business and Administration (Management), and Master of Management (Management).

As well as getting a world-class education (Massey University has a five-star rating for internationalisation from the QS World University Rating Agency), Massey offers accommodation and support services specifically for international students and works hard at looking after them throughout the year, whilst still giving them an independent living experience.

Students interested in find out more about Massey's new spring intake, should visit <http://international.massey.ac.nz>

Date: 09/04/2013

Type: University News

Categories: International

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## Massey professor underlines immigration challenges to Treasury

Competition with other countries to secure and retain skilled workers will only increase as global populations age, says leading sociologist Distinguished Professor Paul Spoonley.

Professor Spoonley will deliver a lecture on the challenges of New Zealand's reliance on migration to an audience at Treasury on Thursday afternoon.

"In many respects, New Zealand is ahead of the curve in recruiting prime age residents with a targeted immigration framework. But countries with big talent pools like India and China will be more reluctant to see their skilled people leave. We cannot assume that we will always be able to attract immigrants quite so easily."

Although a major attraction to new migrants is the quality of life in New Zealand, the ability to find work, secure a home and live with friends and relatives will also come under greater scrutiny by prospective immigrants. "If new migrants find that what New Zealand has to offer doesn't meet their expectations, they'll go where there are better opportunities," he says.

The economic and demographic dominance of Auckland will also play an ever-growing role as New Zealanders search for jobs. There are significant impacts for a growing number of regions.

"Research by my colleagues Natalie Jackson and Jacques Poot has revealed some regions of New Zealand are flat-lining or experiencing population decline. How can we combat that at a time when fertility is also declining? Do we need to encourage new migrants to move to smaller centres although there might not be the support structures available in places like Auckland? What are the trade-offs? It's a complex situation that needs further investigation."

Professor Spoonley's previous research has provided government agencies with a detailed analysis of New Zealand's migrant population, and he's about to embark on new research canvassing five regions across New Zealand to work on population projections out to 2036. The study, *Nga Tangata Oho Mairangi*, is a joint project between Massey University and the University of Waikato, and is funded by the Ministry of Business, Innovation and Employment.

Professor Spoonley is also in demand internationally as he will be a Visiting Professor at the Max Planck Institute for the Study of Religious and Ethnic Diversity in Göttingen, Germany later in the year and will contribute to the Migration and Social Cohesion (MISOCO) programme at the University of Amsterdam. He is the author or editor of 28 books, the most recent being *Welcome to our World? Immigration and the Reshaping of New Zealand* (2012) and *Diverse Nations, Diverse Responses: Approaches to Social Cohesion in Immigrant Societies* (2012).

Date: 10/04/2013

Type: Research

Categories: College of Humanities & Social Sciences; Research - 21st century



*Distinguished Professor Paul Spoonley*



*The farm energiser and controller.*

## Electric fence products energise farm sector

Farmers will have enhanced control and protection of their livestock and crops following Massey industrial designer Tony Parker's latest collaboration with technology company Gallagher, on a top-line series of new products that alert farm workers to potential faults in their electric fencing system.

The system includes the fence energizer with a separate, remotely mounted control panel for convenient access, a portable hand-held fault-finder remote and permanently installed fence monitors that continuously check a zone of paddocks for fence performance. The new system not only powers the electric fence on the farm but also monitors its performance of the fences and, in the event of a fault, reports information back to the user via text messaging.

The innovative system is the result of extensive international research completed by a cross disciplinary team of design, marketing and engineering specialists. Professor Parker led the industrial design and worked as part of the Gallagher's project development team to bring the products to market.

All of the fence energizer products feature at the annual Field Days at Mystery Creek in June and, according to Professor Parker who is Associate Pro Vice-Chancellor at Massey's College of Creative Arts, "exemplify the critical role design plays in creating desirable and internationally competitive manufactured products and services."

Electric fences can occasionally be affected by faults reducing effectiveness due to factors such as rough weather, but Gallagher's marketing manager Mark Harris says this latest range of products allow "the fence to speak to the farmer" represents the next leap forward in practical electric fence technology.

He describes the innovations for the farming sector as a "game changer" that will allow the farmer to know that electric fences are effective even when they are not around.

A drop in fence performance triggers an alarm, which is displayed on the energizer controller and simultaneously sent to the farmer's phone via text message. Power to the fence can be turned off remotely to enable repairs and restored using the same devices.

"The consequences for the farmer is that they know whether the fence is functioning or not," Mr Harris says.

That was important as scenarios could otherwise develop where bulls got into the same paddock as heifers or livestock invaded maize or other crops.

"Farmers have always had a problem from time to time with fences not working and they usually only know after an animal escapes, but with this technology we can let them know in advance if there is a fault."

Professor Parker says the project involved many challenges and opportunities.

"Transforming customer requirements and technological possibilities into a desirable system of products is a wicked problem. You cannot calculate the right answer, you have to design the best solution possible using a combination of research, creativity, visualisation, prototyping, critique and testing."

He stressed the finished products are the result of a multi-disciplinary team approach at Gallagher.

"It's like being in a really good orchestra but with everyone playing their different part. Sometimes you're the composer or conductor, sometimes the lead violinist or the person who has to strike the triangle perfectly at just the right time."



*Professor Tony Parker with designs of the hand-held fault finder remote.*



*The fault finder remote in a farm setting.*



Professor Parker has previously worked with Gallagher on numerous other world-leading energizer and livestock weighing and electronic identification products.

He is also the chief designer of the Hulme supercar and will be speaking about the importance of industrial design and his experience in the sector at a public lecture at the Albany campus on Wednesday May 22.

Date: 10/04/2013

Type: Research

Categories: Home Page article; Research; Research - Design

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*Vice-Chancellor Steve Maharey.*

## Research evaluation shows solid quality gain

The quality of Massey University research and researchers has significantly increased over the past six years, the Government's national ratings system shows. Massey has the highest number of internationally ranked researchers in its key areas of strength – health, design, agriculture and veterinary sciences – in New Zealand.

The quality evaluation score for Massey – the most significant of the three components of the Performance-Based Research Fund run by the Tertiary Education Commission – rose by just over 10 per cent, compared to the previous evaluation in 2006.

Massey will get the third largest share – \$34.6 million – of the \$262.5 million contestable research fund that is distributed annually among tertiary education organisations. Nearly half of the more than 1000 Massey research portfolios are rated as being of international standing in their field. The university has a 40 per cent increase in A-ranked researchers.

Vice Chancellor Steve Maharey says the result is a very good one and tribute to the hard work and expertise of staff. "The results demonstrate that Massey is making a signature contribution to the future of New Zealand," Mr Maharey says. "We promote the highest standards of research and scholarship and aim to be a world leader in our areas of specialisation, and provide the expertise that New Zealand is best known for around the world – agri-food, design, health and people-focused research. What drives us is our capacity to define the future of our nation and our commitment to taking what is special about New Zealand to the world.

"The evaluation confirms much of what we already knew: We have some extraordinary emerging young researchers and we attract highly-talented staff who want to join the university and work with those who are recognised as world leaders in their fields.

"We submitted staff evidence portfolios to 96 per cent of the 42 subject areas, which speaks to the breadth and depth of our academic authority. More than 73 per cent of our units had a greater than 10 per cent improvement in their aggregated quality score, another powerful indicator of our commitment to developing and sustaining research excellence."

Massey was ranked first in New Zealand for three subject areas. It was ranked in the top three in 14 subject areas, which are: Agriculture and other applied biological sciences; anthropology and archeology; architecture, design, planning and surveying; chemistry; design; human geography; Māori knowledge and development; nursing; other health studies; physics; political science, international relations and public policy; sport and exercise science; veterinary studies and large animal science; and visual arts and crafts. The full report may be read on the [commission's website](#).

Date: 11/04/2013

Type: University News

Categories: Home Page article; Research

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# Redefining belonging: how Kiwis connect to NZ

A Massey researcher is examining how YouTube and other online “social worlds” are redefining New Zealand’s national identity.

Professor of Applied Linguistics Cynthia White is investigating how people see themselves, their sense of belonging and how this has changed.

“The question of where do people belong has been replaced by questions of how do people belong in the modern world and how do they show that belonging,” she says. “That belonging is now very complex.”

With the internet, migration and globalisation, there are new opportunities for people to express themselves and create social worlds to belong to.

“People now have connections to many parts of the physical world and many communities, and the web allows us to see those diverse connections and how important they are for people.”

As part of a four-year project, the Palmerston North researcher is studying versions of the national anthem on YouTube, and the thousands of comments they generate.

She says people post their own compilations using photos and videos and by doing so assert their own idea of the New Zealand character and how we should be.

Professor White says the comments talk of memories of home, or stories of how while they may be abroad their heart is in New Zealand. Others express their connection to the country after travelling here or through family links – showing the complexity of belonging to New Zealand.

“This projects will tell us what it means to belong in the 21st Century, and the emotions connected to belonging to a nation, such as pride, ambivalence, a longing to be back or a longing to belong,” she says.

“I think these are very contemporary issues to do with migration and the fact people belong to multiple worlds.”

Professor White says last century there was a quest for a single national identity and “we used to see ourselves defined by our sporting achievement, a can-do mentality, number 8 wire, the bicultural nation”.

While traces of these earlier themes remain, people are mixing them with their own personal narratives and emotional connections. It shows national identity in the 21st Century is no longer so fixed for people, she says.

The national anthem research will form part of a wider study that will compare the findings with more formal definitions of national identity, collected from official websites and public and political speeches.

Focus groups and in-depth interviews with New Zealanders who live overseas or have returned home will also be conducted. The research builds on Professor White’s past work on language and migration.

Date: 11/04/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North; Research - 21st century



*Professor Cynthia White*



Professor Bob Jahnke. [View Massey's nominated academic units here.](#)

## Māori studies highest ranked academic unit

Te Pūtahi-a-Toi, Massey's School of Māori Studies, is the University's highest ranked academic unit and has the largest number A-ranked researchers of all New Zealand universities' Māori studies departments.

Results published yesterday in the interim 2012 Performance-Based Research Fund report shows the school has a quality score of 6.8, with 30 per cent of its research staff rated A.

School head Professor Robert Jahnke is pleased with the results. "It's pretty phenomenal really. However, the figures are skewed slightly because of the size of the school. Nevertheless, four staff As, seven staff Bs and one staff CNE [new emerging researchers] is great news."

He says the high ranking is the result of a strategic commitment to provide research opportunities for staff in the school. "For the past six years, staff have been encouraged to actively take part in research, get involved in external committees, present at national and international conferences, submit abstracts for conferences and publications, assume editorial roles and positions and maintain an active exhibition profile".

"Our focus in the school has been on freeing up staff as much as possible to translate their research into outputs. The next step is to help staff increase their grades. In this round there were four staff who increased their grades."

The report is online here: <http://www.tec.govt.nz/Funding/Fund-finder/Performance-Based-Research-Fund-PBRF-/quality-evaluation/>

Date: 12/04/2013

Type: Internal Communication

Categories: Any

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Scott Symonds, Dr Thom Conroy, Associate Professor John Holland, Dr Damian Ruth, Vice-Chancellor Steve Maharey, Professor Ingrid Day and Professor Mark Brown

## Massey recognises its top teachers

Massey's top teachers for 2013 have been recognised today with the Vice-Chancellor's Awards for Teaching Excellence. The five teachers are from fields as diverse as finance, creative writing, ecology, management and teaching and learning.

Vice-Chancellor Steve Maharey presented the awards for sustained commitment to teaching excellence at a ceremony at the Manawatū campus.

Mr Maharey praised the five for their exceptional and distinctive teaching. He said the teaching model was changing from an instructive model to being an active part of the learning process, and Massey's teachers were leading the way.

This year's winners were Dr Jing Chi, Dr Thom Conroy, Associate Professor John Holland, Dr Damian Ruth and Scott Symonds.

**Dr Jing Chi**, from the School of Economics and Finance, strives to break down the barriers to learning finance. Making learning relevant, using live examples and creating an interactive classroom is paramount to her. She believes in her students and enriches their learning by using her own examples of working in the field and by highlighting how to overcome barriers as she did as an international student.

Dr Chi has harnessed rich digital media in her use of Stream and her podcasts and video lectures allow students to revisit material, prepare for exams and practise using formulae in real examples at their own pace.

**Dr Thom Conroy**, from the School of English and Media Studies, is a dedicated teacher who is committed to helping students understand literature and experience in the creation of writing fiction and becoming lifelong learners.

He uses his experience as a writer to inform and spark creativity in students and in turn informs his teaching with student feedback. Establishing a trusting, participatory environment where students need to expose themselves to critique is essential for Dr Conroy.

**Associate Professor John Holland**, from the Institute of Natural Resources, creates a learning environment where students are inspired to give their best. He brings a vast array of work experiences in mines, on tobacco farms, banking and exploring the rivers and wetlands of Central Africa to his teaching in environmental management.

Dr Holland is renowned for going beyond the classroom with annual field trips around New Zealand and overseas, where students wrestle with the demands of consulting local iwi and farming communities, and local business interests to complete environmental impact reports.

He is passionate about supervising and mentoring and is most proud of establishing a mentoring programme between post-graduate students and gifted secondary school pupils to expand the horizons of both groups.

**Dr Damian Ruth**, from the School of Management, uses a teaching model that challenges, engages and ensures students integrate theories about strategy, governance and change management with practice.

He says management is a "social activity, but managers act as individuals, thus, learning in class runs from individual independent activity to group cooperative activity". He is committed to ensuring a research led teaching and learning environment, with research in both his discipline and into his teaching.

**Scott Symonds**, from the Centre for Teaching and Learning, is passionate about helping Massey staff enhance the quality of their teaching and leveraging the potential of new digital media for learning. Design thinking underpins his passion. As a teaching consultant, Mr Symonds' work is strongly influenced by the view that creativity in learning design is absolutely essential to providing an exceptional and distinction learning experience for students.

Mr Symonds played a key role in the successful implementation of Stream and continues to lead and support a number of innovations in teaching, including the development of mobile apps, integration of rich media for learning and the effective use of the Video-linked Teaching rooms. His leadership extends to the innovative design of online and blended forms of professional development for academic staff.

Date: 12/04/2013

Type: University News

Categories: College of Business; College of Humanities & Social Sciences; College of Sciences; Palmerston North





*Professor McDonald (centre) with Mr Maharey and Sir Mason*

## College of Health head outlines vision

Professor Paul McDonald took the opportunity to set out how Massey will do things differently in health at a guest lecture at the opening of the College of Health in Manawatū last night.

Professor McDonald, who heads the new college, is an internationally acclaimed health researcher who has moved to New Zealand from Canada. He said the college would take a new approach to focus on preventing illness and promoting wellbeing.

“Our objectives for the new college are to prevent disease, disability and illness; to protect health and to enhance wellbeing. But it's not just about what we're going to do that we hope will set us apart, but how we intend to do it.”

The college would work with partners in government, district health boards, the non-profit and private sectors to identify and tackle the big and emerging challenges.

“Describing problems will only take us so far, we are committed to solving problems and tackling the big issues, now and those that are expected to emerge in the foreseeable future,” he said.

More than 90 people attended the event, held at Te Manawa museum in Palmerston North, including the city's Mayor, Jono Naylor, and Member of Parliament, Iain Lees-Galloway, both of whom are Massey graduates, along with other regional business leaders, politicians, health sector managers and Massey staff.

University Vice-Chancellor Steve Maharey said New Zealand, like most countries, had been preoccupied with illness and treating illness but that approach was not sustainable. “What we will contribute will be something new and different. We are going to focus on the 21st century questions of how to maintain a healthy population over their life cycle and how to deliver a health system in a way that is efficient and effective at a lower cost.”

Professor Emeritus Sir Mason Durie, a key instigator of the college prior to his retirement last year, also spoke at the launch. He said sectors and disciplines would work together to make a difference in health.

The college came into being on January 1 and has 310 fulltime staff and 2000 students. It brings together specialists from public health, Maori and Pasifika health, sport and exercise, rehabilitation, nursing, social work and social policy, food and nutrition, occupational health and medical laboratory science.

Professor McDonald was formally welcomed to the University's senior leadership team on Monday. He will be based at the Albany campus.

Date: 12/04/2013

Type: University News

Categories: College of Health; College of Humanities & Social Sciences; Palmerston North

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# Academic staff promotions 2013

Academic staff intending to apply for promotion this year should note that documentation regarding promotions has been distributed to heads of departments, institutes and schools.

Staff eligible to participate in this round of promotions are tutors, senior tutors, English language teachers, senior English language teachers, lecturers, senior lecturers, research officers, senior research officers, practicing veterinarians/professional clinicians and senior practicing veterinarians/professional clinicians, who have an ongoing employment agreement.

Staff intending to apply for promotion should consult with their head of department, institute or school. Closing date for applications is May 17. Late applications will not be accepted. Applications should be photocopied, using both sides of the paper wherever possible.

A copy of the Academic Promotion Round Booklet 2013 is available on the People and Organisational Development website at: <https://www.massey.ac.nz/?a8f7e3621n>

Please note that the booklet covers "sub-professorial" promotions only and the promotion to professor process is separate and will commence later this month.

Date: 12/04/2013

Type: Internal Communication

Categories: Any

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*Former Olympian Moss Burmester will graduate this week with a Bachelor of Business Studies*

## Style and substance on show at Albany graduation

A top model, a former Olympian and a budding bionics engineer are among the students crossing the stage at Massey University's Albany graduation this week.

Hosanna Horsfall, who came third in the inaugural New Zealand's Next Top Model competition, and former Olympic swimmer Moss Burmester will both graduate on Wednesday with a Bachelor of Business Studies. Ms Horsfall's major is in international business, while Mr Burmester's degree is in entrepreneurship and small business.

The engineer behind the REX Reach robotic stroke rehab device, Wendy Xue, will graduate with a Bachelor of Engineering with Honours in product design engineering on Tuesday.

This year more than 1,100 students, including 20 doctoral candidates, will be capped in five ceremonies across three days.

### Doctoral Graduates

Teo Susnjak, a former professional tennis player who represented New Zealand in the Davis Cup, graduates on Tuesday with a PhD in science. It's a crowning achievement for the Orewa resident, who never finished his high school education due to his tennis commitments. His thesis on machine learning algorithms developed new strategies for the efficient processing of large data streams.

Nutrition lecturer Kathryn Beck tackled the issue of iron deficiency in young women. She developed a dietary assessment tool that highlighted factors to consider when identifying and treating young women with this condition. Ms Beck is also the nutrition advisor for Massey's High Performance programme, supporting New Zealand's future sporting stars. Her thesis was written during a time that included working as a lecturer and milestones like the birth of her two children, Cameron (3) and Amy (14 months).

Gabrielle Beans Picón studied the evolutionary history of the Antarctic Adélie penguin, with results showing the population has repeatedly expanded and shrunk in response to Antarctic climate change.

Taisia Huckle researched the drinking patterns and alcohol-related harms among young people after the liberalisation of alcohol policy changes. She says more effective restrictions are needed to reduce alcohol-related harm among young people in New Zealand.

### Māori and Pasifika Celebrations

Māori and Pasifika graduates will also be honoured with ceremonies to acknowledge the special place the students have at the University. The Pasifika celebration will be held on Wednesday evening at the Sir Neil Waters Lecture Theatre and the Maori celebration will be held at the Royal New Zealand Navy Marae on Thursday.

### New Academic Robes

This year a new set of academic regalia will be unveiled. Designed by a team from the College of Creative Arts School of Design, the new academic regalia will be worn by the Chancellor, Pro-Chancellor, Vice-Chancellor and University Registrar at all future graduation events.

The deep blue garments were crafted from superfine merino wool from the Haldon Range in Marlborough. A unique fabric weave was commissioned which references New Zealand and Massey University's identity. Each gown features the Massey University Coat of Arms, and the neckbands feature an interpretation of the Whakarare pattern (a stylised leaf pattern) embroidered on either gold or silver satin.

### Live Streaming

Massey streams its graduation ceremonies live on the internet. Friends and family can watch the ceremonies from anywhere in the world. Following the ceremony, the videos are made available on Massey's YouTube channel, where graduates can create a custom link to the exact moment they cross the stage and share it with others. Check out our Graduation Live website and share this [link](#) with anyone who wants to watch live.

Date: 15/04/2013

Type: University News

Categories: Home Page article; Auckland; Graduation (Auckland)

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# The tech divide between teachers and students

New research by a Massey University PhD student has found that many educators feel out of their depth when adopting new technology for use in the classroom.

Kathryn Mac Callum, who will receive her doctoral degree at a Massey graduation ceremony this week, investigated the use of mobile technology in the tertiary education sector. She found some clear differences between the attitudes of teachers and students.

“Students are increasingly demanding mobile learning – they are very comfortable using smartphones and tablets and find the flexibility and the ability to share resources and collaborate on projects really engaging,” she says.

“There is a clear generational shift with some teachers not comfortable using mobile technology at all, while many others are comfortable using it in their personal lives but not as a teaching tool.”

Ms Mac Callum, who is currently undertaking further research into the use of tablets in primary schools, says in many ways the primary school sector is using mobile technology in more innovative ways.

“It is amazing to see how comfortable children are with this technology, and the novelty factor of using a touchscreen can really motivate them and make learning interesting and fun.

“Uneven access to mobile learning may become an issue if only some teachers are comfortable using mobile technology, and of course, cost could also be a barrier for many schools, including those in low decile areas.”

Ms Mac Callum says that no teacher wants to feel like their students know more than them, and that it is important that teachers go through their own learning experience before they are required to use new technology in the classroom.

“Educators can really clamp down on the use of technology as a learning tool if they haven't bought into its usefulness. They are the gatekeepers, so if they aren't comfortable they will just avoid using it and it will never gain traction.”

Ms Mac Callum says she first became interested in the topic of mobile learning in the context of her own job as a lecturer in Business Computing at the Eastern Institute of Technology.

“I'm an IT geek, and like all geeks I love my gadgets, as do most of my students. The impact of technology on education is such a dynamic field that I think most educators need support if they are to keep up with the constant changes in the way people share information out in the real world.

“My PhD thesis was really about understanding the factors that have an impact on the successful adoption of mobile learning, and to provide some practical recommendations for introducing it into the classroom.”

Ms Mac Callum says the first step is to give teachers the chance to familiarise themselves with new technology before they have to use it with students. “Give them an iPad to play with – they have to be comfortable just using it before they can be comfortable teaching with it,” she says.

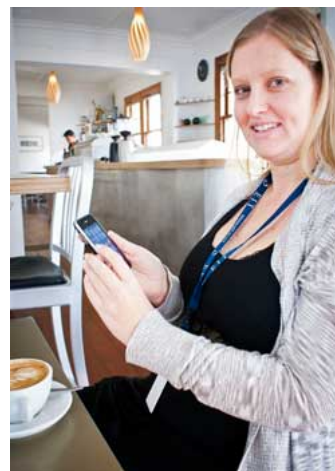
“Then there has to be work done around how the devices can be used as an educational tool. Run workshops, but don't bombard teachers; keep it simple, and let them run trials in the classroom.

“The most important thing is to give teachers support as they build their comfort levels and show them how the technology can be useful for engaging students in their learning.”

Date: 15/04/2013

Type: Research

Categories: College of Business



*Massey PhD student Kathryn Mac Callum.*

## Pacific politics specialist appointed to key role

Massey University's new Pasifika director is a specialist in Pacific politics and economic development.

Dr Malakai Koloamatangi was this afternoon welcomed at the Albany campus, where he will be based. Vice-Chancellor Steve Maharey welcomed the appointment, saying it is critical to growing the Pasifika student body and developing relevant programmes.

"Massey University's strategy is to recognise our responsibilities in the Pacific through an updated Pasifika@Massey plan and dedicated support for research that offers economic, health and socio-cultural benefits for Pacific peoples, all under the umbrella of the new trans-college Pasifika research consortium," Mr Maharey says. "We want to grow our numbers of Pasifika students and continue to develop programmes that are relevant and valuable."

Assistant Vice-Chancellor (Māori and Pasifika) Dr Selwyn Katene says Dr Koloamatangi brings a wealth of experience in national and international Pasifika development and will be able to build on the relationships the University has with Pasifika communities. "He will also have the scope to forge academic pathways and to champion the Pasifika@Massey plan," Dr Katene says.

Dr Koloamatangi was born in Tonga and grew up in Auckland. He has a Bachelor of Arts, Master of Arts and PhD all from the University of Auckland. His thesis was entitled Constitutionalism, Culture and Democracy: Tongan Politics Between 1991 and 1996. His research interests include democratisation, democratic theory and practice, international political economy, Pacific politics and economic development and the universality of ideas.

For the past decade he was acting director of the Macmillan Brown Centre for Pacific Studies at the University of Canterbury.

As well as continuing to implement the strategy, the main role for Dr Koloamatangi will be to encourage more Pasifika people to take part in university life and to promote research based on Pacific Island values, ethics and priorities. "It will be an honour to be at the forefront of a University that supports the development and care of Pasifika staff, students and research," he says. His parents moved to New Zealand from Tonga in search of better education and opportunities for him and his siblings. "I was the first one in my family to go to university, and it will be a privilege to watch and nurture other Pasifika students to be able to do the same."

Date: 15/04/2013

Type: University News

Categories: Auckland; Maori; Pasifika



*Dr Malakai Koloamatangi and Assistant Vice-Chancellor (Māori and Pasifika) Dr Selwyn Katene.*



# Defence specialist backs GCSB law change

A defence specialist supports a suggested law change to allow the Government Communications Security Bureau to collect information on New Zealanders.

Massey Centre for Defence and Security Studies lecturer Dr Rhys Ball says intelligence agencies are very conscious of the legislation they operate under.

“As a general rule they are acutely aware of their responsibilities and their legal limitations to what they can and cannot do.”

He believes a misinterpretation of the law over the past decade has led to the Kim Dotcom case and the collection of information on more than 80 New Zealand citizens or permanent residents.

“Any error or failure or breach of legislation, I think in the fullness of time, will be seen as a consistency of failure, with the same mistake being made as opposed to a series of different and unique breaches of the legislation by the intelligence agencies – because they don't do that,” Dr Ball says.

Prime Minister John Key this week said he wanted to change the law to allow GCSB to collect information on New Zealanders. Currently its mandate is foreign intelligence, while the Security Intelligence Service mandate is national intelligence.

Dr Ball, who is a former intelligence officer, believes the Kim Dotcom case will be a catalyst for change, just as the Aziz Choudry case was in the 1990s and the World Trade Centre attacks were in September 2001. “All of the Prime Minister's recent remarks suggest to me that we are about to see a substantive change in New Zealand intelligence legislation to reflect the current environment they're operating in and to clear up ambiguity, real or perceived, to make things more black and white.”

The Palmerston North-based researcher says intelligence professionals are finding themselves in situations where boundaries are blurred. “We need to be realistic, the GCSB is operating in an international environment with a genuine domestic dimension. Things happen very fast, in real time. There will be instances where bad people overseas are contacting bad people in New Zealand, whether it's terrorism-related issues, or other forms of transnational organised crime, drugs or people smuggling.

“Let's not be naïve. I would rather the work be done than not, because legislation has not kept up with technology, and so I suspect would most New Zealanders. There's an opportunity now to look at the legislation and change or amend it, so these intelligence agencies can continue to do their job effectively.”

Date: 16/04/2013

Type: University News

Categories: College of Humanities & Social Sciences; Pasifika



*Dr Rhys Ball*



*Wellington mayor Celia Wade-Brown and campus registrar Deanna Riach (centre) with Massey staff from PaCE and the Chinese interpreters and translators*

## Chinese translation partnership celebrated

The establishment five years ago of a professional development programme for interpreters and translators from the People's Republic of China was celebrated at Massey's Wellington campus with a special welcome lunch for the latest intake.

Staff at Professional and Continuing Education (PaCE) on the Wellington campus are hosting the group.

Programme coordinator Anne –Marie Ngan says once their bi-lingual translation training is completed they will return to China to train others, or work as interpreters in other countries for the Chinese Government on United Nations peace-keeping and humanitarian projects. Members of the current intake have already worked in Africa and the Middle East.

Wellington Mayor Celia Wade-Brown attended the lunch noting that was 40 years since the establishment of formal diplomatic relations between China and New Zealand.

Campus registrar Deanna Riach picked up the same theme. As well as looking to spend their five months studying here productively, she also encouraged the interpreters and translators to join Massey social groups as well as outside interest clubs.

Date: 16/04/2013

Type: University News

Categories: International; Wellington

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# Joint poetry appearance for Wellington Writers Read

Palmerston North poet, Helen Lehndorf, Massey University's 2013 visiting artist resident, makes a visit to the Wellington campus this week for the first Writers Read event in the capital this year.

The event, being held as part of the Arts on Wednesday lunchtime sessions, also features fellow poet Maria McMillan in a joint appearance where they'll read their poetry and discuss their work, the writing life and their shared love of op shopping.

Ms Lehndorf, who hails from Manawatū and is a writing teacher, has had her work published in many journals including Sport and Landfall and North & South magazine. Her debut collection of poetry, *The Comforter*, featured in the Listener's '100 best books of 2012 list. Her featur

e writing has appeared in the Dominion Post and her fiction produced on Radio New Zealand National.

Her year's residency at the Manawatū campus will be dedicated to working on her next poetry collection, which deals with ecological issues.

"I will be working on my second poetry collection which will be a creative response to environmental decline and humanity as an endangered species," she says. "As our collective ship slowly sinks, we'll need to find solace in art, I'm hoping my next book will offer something of that."

Ms McMillan's poetry sequence *The Rope Walk* is being published by Seraph Press in July with a second book, *Tree Space*, due to be published by Victoria University Press next year.

Dr Ingrid Horrocks, from the School of English and Media Studies, who coordinates the Wellington Writers Read events, says the annual series of readings is now firmly established on the literary calendar with events on all three Massey campuses.

In addition to the Wellington event, Ms Lehndorf and Ms McMillan will be reading as part of the series at Palmerston North City Library on April 24. The series started as a partnership with the library eight years ago before expanding to the Wellington and Albany campuses.

Other writers to feature later this year will include playwright Jo Randerson and a panel of Kapiti writers comprising Hamish Clayton, Laurence Pratchett and Tom Conroy.

**Writers Read, 12.30pm, Wednesday April 17, Theatre Laboratory (Block 5, Level D, Room 14) Wallace St, Entrance A, Wellington campus.**

**Wednesday April 24, 6pm, Palmerston North City Library.**

Date: 16/04/2013

Type: University News

Categories: College of Humanities & Social Sciences; Wellington



# Massey's modern education inspires design

A modern design by an American distance student has won Massey's Get Designing competition.

The competition asked students and alumni from around the world to submit their own apparel and memorabilia designs.

AJ Stonehouse, who lives in Florida, is completing a Bachelor of Arts degree majoring in media studies. "Being raised by Kiwi-parents, the idea of studying in New Zealand has always interested me," she says.

Massey's distance learning programme stood out and she was drawn to the design competition.

"When I first heard of the competition on Massey's Facebook page, I immediately had ideas inspired by the 100% Pure New Zealand ad campaign," she says.

"The bold and modern font used in the ad campaign reminds me of Massey's modern approach to education. Features such as MyMassey and using Stream to access my classes are all elements that contribute to Massey's modern appeal."

Alumni relations manager Jasmine Groves says the entries were varied and showed great creativity and flair. The t-shirt design by Miss Stonehouse impressed.

"The judges like the bold crispness of the design; it was also modern and touched on all the main statements from the University logo."

Second place went to alumnus Michael Symthe for his Koru Seed design. The designs may now be used on some Massey clothing or memorabilia.

Date: 16/04/2013

Type: University News

Categories: Alumni

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*The winning design by AJ Stonehouse*

## Massey researchers to help negotiate the big dry

Massey University has joined with Fairfax Rural to produce a drought recovery guide for farmers and growers.

The information is available through Fairfax's newly launched NZ Farmer website.

Expertise from across the University will contribute to the initiative, which began today with advice from Professor of Dairy Production Systems Danny Donaghy on how to make the right decisions to ensure optimal pasture recovery once it rains.

"Sometime soon, it will rain, and when it does, farmers will no longer be responding to a drought but be back in control of production," Professor Donaghy says.

"The effects of the drought will last for a long time. Good decisions made in the first few months following a drought will ensure that pastures and animals are nurtured back to full recovery."

Over the next eight weeks, topics such as animal management, cropping, farm business management and horticulture will be covered by Massey University academic staff and other experts from across the industry.

Follow the series at [nzfarmer.co.nz](http://nzfarmer.co.nz).

Date: 16/04/2013

Type: Research

Categories: College of Business; College of Humanities & Social Sciences; College of Sciences; Environmental issues; Explore - Agriculture/Horticulture; National; Palmerston North; Research; Research - Future Food Systems; Research - Resource dev and man



*Professor Danny Donaghy*



## Manawatū rec centre goes wireless

From Monday, Massey staff and students who use the Manawatū campus Recreation Centre will be able to use their wireless devices while they are working out.

The wireless connection was installed during the mid-semester break and will be accessible by Massey staff and students. Public access will also be available.

Centre manager Terry Rivers says staff and students will be able to check their email, use one of many workout apps, or just listen to live streaming music at their fingertips.

He says the wireless connection includes the MU Staff network for equipment with an IT serial number, the MU Staff Private Equipment network for staff using private equipment, or MU Students: for students on any equipment. Non-Massey members and visitors will be able to connect to the Central Free Wi-Fi network.

Date: 17/04/2013

Type: University News

Categories: Palmerston North; Sport and recreation

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## Updated strategic publications now available

The University Profile and *The Road to 2020* strategy have been updated and are now available online and in print.

Key facts and figures, information about appointments, awards and staff profiles are included in the updated *University Profile*. The publication will be useful to staff who meet with people outside Massey, particularly when travelling overseas or hosting international guests.

Feedback from staff has also led to the production of a pocket sized key facts edition of the profile. Copies will be distributed to staff this week.

The Road to 2020 strategy is being sent to external stakeholders this week. It reflects progress made in 2012 towards meeting the University's goals and is a useful document to guide thinking, as it outlines plans to further consolidate and build on progress. A key amendment this year is the addition of internationalisation as one of the University's big goals, alongside research and scholarship, teaching and learning, connections, responsibility, generating income and enabling excellence.

Additional copies of the University Profile pocket facts, or full size A4 versions of the profile can be obtained by contacting Sharon Cokayne, [S.Cokayne@massey.ac.nz](mailto:S.Cokayne@massey.ac.nz), External Relations, Manawatū campus.

Copies of The Road to 2020 strategy can be obtained from Bev Howard [B.J.Howard@massey.ac.nz](mailto:B.J.Howard@massey.ac.nz), Office of Strategy Management, Manawatū campus.

Download the profile or strategy here <https://www.massey.ac.nz/massey/about-massey/university-management/plans-reports>.

Date: 17/04/2013

Type: Internal Communication

Categories: Any

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Dean's List students with Pro Vice-Chancellor and Dean Professor Ted Zorn at the Academic Excellence Awards on the Albany campus.

## Dean's List celebrates future business leaders

Massey's future business leaders were challenged to take their skills to greater heights at the Academic Excellence Awards, held across all three campuses in separate ceremonies.

Some 296 business students made the Dean's List of top achievers in the past year.

Pro-Vice Chancellor and Dean of the College of Business Professor Ted Zorn, who made the presentations to Dean's List recipients, told them they were among the top three per cent of achievers in the College.

"This is the cream of the crop and we acknowledge your hard work and dedication and your sacrifice to get to this.

"You have shown you have the intelligence, the focus, the initiative and work hard to lead the way, but we think you are capable of even more."

He said they should now trust themselves and their ability to take their leadership and enterprise skills to greater heights.

The group includes nine students who achieved a perfect A-plus average to become Dean's Scholars.

Applied economics student Eyal Apatov, aviation management student Michael Pearson, Bachelor of Business Studies student Brendon Varcoe, and conjoint Bachelor of Business Studies and Bachelor of Science student Nigel Espie were at the Albany campus ceremony to be awarded Dean's Scholar status and are among nine overall.

Speaking at the Albany ceremony Eyal Apatov said the Dean's List was a big incentive for students to achieve.

"Being academically successful requires more than just an individual effort," he said. "We value the support from our family, friends, lecturers and administrative staff."

The other five Dean's Scholars for 2012 are accountancy students Robert Barr, Julie Hartley and Sophie Roberts, Bachelor of Business Studies students Nivetha Narayanan and Henry Kyle.

Julie Hartley was the only Dean's List scholar present at the Manawatu ceremony and the mother of two said she was thrilled to be recognised for her hard work in her first year of accountancy studies.

"I am studying via distance learning and it has been really great," she said. "This is a change of career move for me and I have already managed to find a job with a local accountancy firm."



Albany Dean's Scholars (l-r) Nigel Espie, Michael Pearson, Brendon Varcoe and Eyal Apatov with Pro Vice-Chancellor and Dean Professor Ted Zorn.



Julie Hartley, Manawatu Dean's Scholar, receives her award from Professor Ted Zorn.

The Dean's List was established six years ago to recognise excellence, and undergraduate students who achieve an overall score of A-minus or better qualify for the accolade. Many Dean's List students were prizewinners and they were joined at the ceremony by sponsors, staff and family.

Albany prizewinners were Alayne Fraser, Yeon A Choi, Sarah Lloyd, Laurence Sparke, Zhong Wan, Timothy Shue, Ane Lubbe, Xiaoxiao Guan, Nicole Bishop, Lisa Cave, Chris Fotheringham, Joanna Magdziarz, Mei Yam, Yang Bai, Danielle Balsaras, Edward Rawles, Mitchell Houlbrooke, Hayley Morrison, Suping Shi, Ke Zheng, Fanghi Zhao, Nigel Espie, James Mackay, Eyal Apatov, Constantin Hesse, Daniel Feller, Don Dela Cruz, Kerry Bos, Lance Janes and Nicola O'Donnell.



*Dean's List recipients in Wellington.*

Manawatu prizewinners were Sean Pannifer, Tyler Perrin, Olivia Clark (who won an impressive five accountancy awards), Zak Mills, Noor Alia Soeraya Abdul Rahim, Nicole Walton, Dean White, Craig Purdy, Omar Shakur, Lisa Luscombe, Janet Osborne, Georgia Benson, Xiaoyu Liu, Emma-Jayne Turner, Helen Yuretich, Jiasheng Yuan, Tianxi Yin, Helen Brett.

Wellington prizewinners were: Cameron Stewart, Claire Healing, Stephanie Boyd, Luke McDermott, Christopher Coventry, Jennifer Murray, Amy Allan, Bruce Middleton, Sonya Powell, Aly Thompson, Jacqueline Guerin, Margaret Cassie and Ian Vernon.

Albany prizes were sponsored by ACCA, BDO, ASB, Prinz, Cengage Learning, Buildcorp, CCH, Chartered Institute of Management Accountants, CPA Australia, CFA New Zealand, Finsia, McGrawHill, Perceptive, Deloitte, NZICA, Pearson, Westpac and Property Institute of New Zealand.

Manawatu prizes were sponsored by BDO Manawatu, Bennetts University Book Centre, CIMA, Cooper Rapley, CPA Australia, KPMG, NZICA, School of Accountancy, Thomson Reuters, Finance Students' Association, FINSIA, Property Institute of New Zealand, Cengage Learning, MacMillan Publishers and Toyota New Zealand.

Wellington prizes were sponsored by: Arbitrators' and Mediators' Institute of New Zealand, Association of Chartered Certified Accountants, CCH, Deloitte, Dispute Resolution Services, Massey University, New Zealand Institute of Chartered Accountants, SenateSHJ, PJC Farron and Thomson Reuters.

Date: 19/04/2013

Type: Awards and Appointments

Categories: College of Business

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*Business Development and Commercialisation director Mark Cleaver.*

## **New director in awe of diverse research**

Mark Cleaver has been appointed as the University's business development and commercialisation director.

Mr Cleaver joined Massey in 2008 and has been leading the Research Management Services team and driving the commercialisation agenda. With the launch of the Massey Enterprise platforms his core role has been refocused with a more explicit emphasis on business development, commercialisation, and formal intellectual property arrangements.

He says it is exciting to be exposed to the work being undertaken and he never ceases to be amazed at the broad spectrum of research going on at Massey. "One of the fantastic things about working at a University is the broad topic areas. It's stimulating to be exposed to leading research. One day you're looking at complex biotechnology or agri-technology, and the next, a new design for a product or new engineering technology."

Mr Cleaver will manage a small team and will be relying on the support of other parts of the university. Dr Russell Wilson is the commercialisation and intellectual property manager and the unit is currently recruiting a new business analyst. Mark will still be located with the Research and Enterprise support team based at the Manawatū campus and will be able to call on the Bio Commerce Centre, ecentre and Massey Ventures Limited to assist with commercialisation work.

Two key aspects of his role will be building connections with business and industry and assisting their engagement with Massey researchers as well as further developing existing relationships. He is also the national coordinator for a growing network of staff involved in commercial activities across the university.

The university has many working relationships already in place with a wide range of organisations and industries. Mr Cleaver says these relationships can be quite specific. "We want to build on and broaden our relationships. Often, they are discipline or project specific, part of my job will be to expose industry stakeholders to the full capability that Massey has to offer."

"I will also be getting together with staff from other commercial activities such as the farms and commercial estates, recreation centres and Sport and Rugby Institute, to ensure everything we do is aligned," he says. Recently appointed business development managers in Hawke's Bay and Taranaki will also be part of the network.

Other key aspects of his role will include developing staff capability in commercialisation activities, supporting graduate entrepreneurship and providing high-level business development advice to the Vice-Chancellor and Senior Leadership Team.

Mr Cleaver has extensive experience in business and leadership roles as a business consultant, director and manager in a range of organisations including Vision Manawatu, Sport Manawatu and Landcare Research. He is currently the chairman, director or board member of a number of companies and trusts including Rawhitiroa Forests Ltd, Zambesi Holdings Ltd and the Central Districts Cricket Association and Manawatu District Cricket Association. He also helped start a new business venture, Aero Sports Protection Ltd, which designs, exports and sells cricket protective gear.

A Massey alumnus, Mr Cleaver graduated with a Bachelor of Agriculture in 1983, a Diploma of Business Studies in 2000 and has two papers to finish in order to secure a Diploma in Sport Business. His three children are all studying towards bachelor degrees at the Manawatū campus.

Date: 19/04/2013

Type: Awards and Appointments

Categories: Research



## Māori and Pasifika - from sports field to boardroom

Māori and Pasifika players are well represented in our national sports teams, but the same is not true when it comes to senior roles in sports management, says a Massey University PhD student.

Ryan Holland, who will receive his doctoral degree at a Massey University graduation ceremony next month, undertook this country's first formal review of Māori and Pasifika in sports governance with the support of Sport NZ.

While those of Māori and Pacific descent make up nearly half the players in high profile teams like the All Blacks and Silver Ferns, their representation across all sports in governance roles is just over 5 per cent.

"We really celebrate our Māori and Pasifika players, but their value is very much seen in the here and now, in what they can do as a player on the field," Mr Holland says. "We don't look to the contribution they can make in the future as coaches and sports administrators."

Mr Holland, who oversees operations for the Basin Reserve Trust and is of Niuean descent, says his PhD research had a lot of personal significance for him.

"I wanted to understand the underlying reasons why there were so few Māori and Pasifika in sports governance. It's a complex issue and while I didn't come across any out-and-out racism, race and culture were at the heart of the problem."

Mr Holland interviewed two distinct groups for his study – chief executives and chairs of national sport organisations to get the "outsider" view; and Māori and Pasifika board members to get the "insider" view. While both groups acknowledged the absence of Māori and Pasifika from the boardroom was cause for concern, the perceived reasons why were very different.

"Non-Māori and Pacific chief executives saw the issue as a simple lack of experience, but they didn't recognise the cultural reasons why this might be the case. With such low participation levels, those of Māori and Pacific descent don't have many role models to inspire them or mentors to encourage them.

"And there are a whole lot of cultural reasons and pressures why they might not aspire to governance roles. Most Māori and Pasifika get their first taste of sport leadership through being players and feel most comfortable when they are active at the grassroots level because of the close connections with their local community."

Succeeding in the higher levels of sports management, he says, often means focusing on individual ambitions rather than those of the community, and this can cause conflict.

Mr Holland says some cultural stereotypes still exist within the sector that lead Māori and Pacific candidates to be overlooked for governance roles.

"There's a perception, and you see this all the time in the media, that people of Māori and Pacific descent are naturally physically gifted, but lack discipline. They can be seen as unsuitable, or not a good fit, so there's definitely still an old boys' network operating."

To address the low numbers of Māori and Pasifika on the boards of sporting organisations, Mr Holland says change will need to be driven by Sport NZ. But Māori and Pasifika candidates need to step up to the plate as well.

"I think people need to be identified at the grassroots level and given opportunities to develop leadership and governance skills through workshops and mentoring. We have a good programme of coaching certificates in New Zealand – there's no reason we shouldn't create a similar pathway for Māori and Pasifika to develop governance skills."

Mr Holland's other recommendations include introducing internships for Māori and Pasifika within national sporting organisations, building programmes that connect Māori and Pasifika sport governance with community development and educating boards on the value of diversity and cultural awareness.

"Getting more Māori and Pasifika on boards will give these groups, which are so important to New Zealand sport, a voice. It will lead to closer connections with their communities and increased levels of involvement at all levels – and that makes good business sense," Mr Holland says.

Date: 19/04/2013

Type: Research

Categories: College of Business; Graduation (Wellington); Maori; Pasifika; Wellington



Massey PhD student Ryan Holland

# KiwiSaver membership more diverse than ever

KiwiSaver has an increasingly broad and diverse membership, according to the latest study of consumer perceptions of the scheme.

'KiwiSaver and Retirement Savings in 2012' is an annual report commissioned by the Financial Services Institute of Australia (FINSIA), with analysis conducted by Dr Claire Matthews from Massey University.

The research compares findings of consumer perceptions of the KiwiSaver scheme conducted in 2011 — including, the importance of saving for retirement; sources of financial advice; and attitudes to changes announced in the 2011 budget.

Previously, the survey highlighted differences in membership according to educational attainment and working status, with self-employed and part-time workers less likely to be members of the scheme.

However, this year's report found these gaps had narrowed significantly, with greater participation among New Zealanders without tertiary qualifications, as well as part-time workers and the self-employed.

FINSIA chief executive Russell Thomas says, "Understanding change in consumer perceptions over time is vital, particularly as the KiwiSaver scheme has been the subject of much legislative change during its short operation."

The latest survey also specifically tested New Zealanders' levels of engagement with their KiwiSaver accounts.

"As expected there is a relationship between the size of a person's KiwiSaver account and their level of engagement in it, but the level at which that engagement kicks in is lower than expected, being in the \$2501–\$5000 band," says Dr Claire Matthews, director of financial planning at Massey University and a board member of the Fin-Ed Centre.

Dr Matthews also found that misunderstandings about some elements of the KiwiSaver scheme remain.

"Despite KiwiSaver having been around for more than five years now, there is still a lack of awareness about the opt-out and contribution holiday provisions, and whether the scheme applies to the self-employed."

She also found significant age and gender-based differences in engagement with retirement savings. Men (63%) were more likely to have other investments and savings to help them in retirement than women (47%), and 18–19 year olds were less likely to hold other savings and investments (9.1%) than 60–65 year olds (79%).

Commenting on these findings, Mr Thomas says, "Finsia's research into retirement savings shows the importance of driving engagement in superannuation schemes deeply and early to improve retirement outcomes.

"The increase in the percentage of New Zealanders that support KiwiSaver membership being made compulsory shows that the government should act on its commitment to consult on automatic enrolment for all New Zealanders who are not already in KiwiSaver."

To download the full report visit: [http://www.finsia.com/policy\\_and\\_research/policy\\_publications1/new-zealand](http://www.finsia.com/policy_and_research/policy_publications1/new-zealand)

Date: 19/04/2013

Type: Research

Categories: College of Business; Fin-Ed



*Dr Claire Matthews*



Two Kiwi signallers on the Gallipoli Peninsula in 1915.

## Scurvy from deficient military rations at Gallipoli

[Watch the 3 News item.](#)

A newly published study has found military rations provided to New Zealand soldiers in Gallipoli in 1915 were nutritionally deficient and probably contributed to cases of scurvy and higher rates of other illnesses.

University of Otago, Wellington and Massey University researchers performed nutritional analyses using modern day foods that were the nearest equivalent to those listed in the military rations of 1915.

“We found that the rations consisting largely of bully beef, biscuits and jam were low in vitamins A, C and E, potassium, selenium, and dietary fibre,” says Associate Professor Nick Wilson from the University of Otago, Wellington, who led the research. “These deficits are likely to have caused cases of scurvy and may have contributed to the high rates of other illnesses experienced at Gallipoli.”

The study found some evidence that levels of vitamin A in the rations were low enough to have caused cases of night blindness. Lack of vitamin A may also have reduced resistance to dysentery and typhoid that killed more than 200 New Zealanders at Gallipoli.

The research suggests these nutritional problems would have been preventable if even modest amounts of canned fruit or vegetables, as manufactured in countries like New Zealand at the time, had been provided to the troops, Dr Wilson said.

“This was a serious planning mistake as it was well known from previous wars, such as the American Civil War, that scurvy could develop if the troops were not supplied with fruit and vegetables.”

Professor Glyn Harper from Massey University, who has published a book on Gallipoli and led the historical aspects of the study, says there were extensive historical accounts about the poor food quality supplied to these soldiers.

He cited one writer who reported that “tinned meat, jam and hard biscuits and a mug of tea provided 99 per cent of the meals”. The appalling conditions also complicated eating with another report stating: “Owing to the annoyance of the flies some sections did not eat anything but a dry biscuit during the daytime. To eat biscuit and jam in the daytime a man had to keep moving the hand that held the food.”

The monotonous nature of the food may not have helped the morale of the soldiers, but it did generate one amusing incident where a soldier threw a tin of bully beef over into the Turkish trenches. It was soon thrown back with the note: “Cigarettes yes. Bully beef no”.

The study found evidence that as the war progressed, the New Zealand military on the Western Front tried to improve food quality and provided fresh vegetables. Some other countries involved in the conflict also started including vegetables with the canned stewed meat in the rations.

“Ultimately military planners at Gallipoli were not anticipating such a prolonged and difficult campaign, and all sides were surprised by the new scale and nature of industrialised warfare,” Professor Harper says. “The poor planning around food rations was symptomatic of poor planning throughout the whole campaign.”

The authors plan more research publications as the centenary of World War I approaches. This study has been published in the current issue of the *New Zealand Medical Journal*.

[For more on this story go here](#)

Date: 19/04/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



*Senior human resources adviser Dave Ingram.*

## **Workshops held to improve staff recruitment**

Managers and others involved in recruiting and selecting staff last week attended a newly developed workshop aimed at improving the experience of applicants for jobs at Massey.

Workshops at Albany and Manawatū were facilitated by senior human resources adviser Dave Ingram. Fifteen staff attended. Mr Ingram says the focus was on increasing the effectiveness of the University's recruitment and selection outcomes and creating a positive "candidate experience" for applicants.

He says the way an organisation recruits immediately impacts the bottom line. "Effectively managing the recruitment and selection process, and making good hiring decisions, is a core skill set of the modern manager."

The workshops will be offered again later in the year and Mr Ingram hopes many more managers and others involved in recruitment will take part.

Find out more about development opportunities here: <https://www.massey.ac.nz/massey/staffroom/national-shared-services/pod/my-career/development-opportunities/development-calendar/development-calendar-for-2013-home.cfm>

Date: 22/04/2013

Type: Internal Communication

Categories: Any

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*Dr Corrina Tucker and Dr Trisia Farrelly*

## **PN households recycling more – survey**

A survey of almost 150 households in Palmerston North found a lack of understanding around what can be recycled and what is rubbish.

Massey School of People, Environment and Planning lecturers Corrina Tucker and Trisia Farrelly led the household waste minimisation project.

Residents from 147 households took part in the survey from November to March. They answered questions on five themes: the environment, food and green waste, information sources, plastics and packaging and recycling and rubbish.

Dr Tucker, an environmental sociologist, says the research revealed people's uncertainty about what is recyclable. "There is a huge misunderstanding of what's recyclable and what's not. In Palmerston North people are very clear on some things but there are murky areas as well."

For example, she says that 83 per cent of participants thought plastic shopping bags are recyclable, while just 10 per cent knew that they are not. "This is most likely because they are accepted for collection in the general recycling bins, but they actually end up going to land fill."

There is also confusion around items including computer monitors, cell phones and car batteries, which most people did not know can be recycled.

While there is misinformation around what could be recycled, most households are recycling. "On average more recycling than rubbish is produced per household which is encouraging" Dr Tucker says.

Food waste is also a major challenge. "We found that 40 per cent of households surveyed put at least half of their food waste directly into the rubbish" she says. "It's mostly fruit and vegetable peels and stems, which is really easily to deal with in compost, bokashi bins or in worm farms".

The study found that participants named fresh water pollution as their top environmental concern; that they wanted monthly green or garden waste kerbside collection; and that the Palmerston North City Council is their favoured source for recycling information.

Dr Tucker and Dr Farrelly, a lecturer in social anthropology, say waste is an important issue and they hope that through their research they will be able to make a contribution toward finding ways to decrease waste and encourage recycling.

Date: 22/04/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

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## New supercar TV ad sure to turn heads

Massey will launch a new television commercial this Sunday April 28 as part of our new brand campaign for 2013.

The new television commercial (TVC) features Massey's Albany campus as a perfect example of the engine of the new New Zealand. It features Vice Chancellor Steve Maharey driving the Hulme Supercar through the campus buildings for the shoot.

The TVC will appear on nationwide television along with the [TVC created last year](#) featuring the Vice Chancellor filming himself on the Wellington campus with an i-phone.

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The campaign is a continuation of the 'engine of the new New Zealand' message and also features new billboards, social media, public relations, events and online support. The student recruitment team has also begun to make great progress in ensuring schools, employers and potential students understand the programmes Massey offers. The Vice-Chancellor has begun speaking to schools about the career opportunities of the future.

*Watch a video about the making of the ad, featuring interviews with staff and students [here](#).*

The Hulme car was used as an example of Massey innovation. The University's collective talents had a big hand in the development of the car, through Chief Designer, Professor Tony Parker, (Associate Pro Vice-Chancellor, College of Creative Arts) business advice from Professor Christoph Schumacher (College of Business) and some of the engineering input led by Associate Professor Johan Potgieter from the School of Engineering and Advanced Technology (College of Sciences).

Each of the screens tells the story about some of Massey's innovations including the new Trading Room in the College of Business and the Hulme car. The stories of each of these examples of innovation will be told on Massey's campaign website [www.engine.ac.nz](http://www.engine.ac.nz). The campaign will also feature on Massey's main website [www.massey.ac.nz](http://www.massey.ac.nz). A social media campaign featuring parts of the TVC will run in the first few weeks of the launch of the TVC.

The campaign in the Auckland region is aimed at boosting the profile of Massey there and to ensure that the growing population on the North Shore and West Auckland understand what Massey offers. Recent market research shows that the campaign messages are beginning to resonate and that Massey is starting to be seen as more distinctive in Auckland through its academic standards and strong balance between knowledge, practical learning and links to jobs.

The television commercial will feature on the following television channels: TV1, TV2, TV3, Four, Discovery, MTV, E!, Comedy Channel, U, Prime, Sky Sport, Movies, Sky News, History, UKTV, Living Channel.

To complement the brand campaign, Massey will launch a campaign in May urging students and potential students to enrol now for Semester 2. Massey will also be running a campaign to encourage new Distance Learning students later this year. Internationally a campaign launching our spring intake is also underway.

We would be delighted if you are able to use this commercial in presentations. The examples of Massey's innovation in the TVC could be used as an introduction to the own examples you might be presenting. Please feel free to pass the link of the TVC on to friends, family and stakeholders.

More information about Professor Tony Parker and the Hulme Supercar is here <http://www.hulmesupercars.com/>

More information about Professor Christoph Schumacher and the Auckland Knowledge Exchange Hub <http://akehub.massey.ac.nz>

Date: 23/04/2013

Type: Internal Communication



## Graduating to marriage

When Massey University graduate Jessica Yang arrived for her graduation ceremony last week, she had no idea she'd be leaving the Bruce Mason Centre an engaged woman.

Her fiancé, Ben Huang, had been planning his proposal for the past six months.

Armed with a single red rose and a gorgeous engagement ring, he gathered a group of their friends together to witness the proposal upstairs on the mezzanine floor after the graduation ceremony.

"I've been waiting for this moment for almost five years. We've been to so many friends' weddings, and every time she would ask "do you really love me?" but I wasn't ready yet. I thought when she graduates, this is the best moment."

Having checked with the graduation ushers for the best place to propose, Mr Huang assembled his friends upstairs.

He serenaded Ms Yang with a song, before going down on one knee and asking her to marry him. She was taken by surprise, and tears of joy accompanied her acceptance.

"I had no idea this was coming," she said.

"Next is our wedding," said Mr Huang. "We'll get married and have kids."

The couple, who have lived in New Zealand for the past 12 years, currently live in Massey, West Auckland.

Date: 24/04/2013

Type: Graduation

Categories: Auckland; College of Business; Graduation (Auckland)



Ben Huang and Jessica Yang got engaged at the Bruce Mason Centre after Graduation



Students take the Fin-Ed Centre financial health check questionnaire on an iPad.

## Fin-Ed Centre runs student financial health checks

Students at Massey University's three campuses will be asking their peers some personal questions next week – all in the name of improving their finances.

The Fin-Ed Centre initiative (Financial Education and Research Centre – a joint venture between Massey and Westpac) aims to get students thinking and talking about money matters via a 15-minute financial health check.

Dr Jeffrey Stangl, a senior finance lecturer at Massey, designed the questionnaire to highlight potential problem areas.

“The survey looks at eight different areas of financial literacy, things like savings and investment, budgeting, debt management, insurance and retirement planning,” Dr Stangl says.

“The objective is really to raise awareness of managing money well, and giving students feedback on how well they are planning not only for today, but also for tomorrow.”

Master of Finance student Daniel Feller will lead the team of students conducting the survey at the Albany campus. As president of Beta Alpha Psi, an honorary organisation for finance and accounting students, he is very conscious of the need for financial planning.

“This was an important initiative for Beta Alpha Psi to support because it's important for people to get into the habit of planning and saving. Most students have the advantage of time – it's amazing how small amounts of money can grow,” he says.

“Many students think that retirement is a long time away and they have lots of other priorities. But they don't always think about the things they need to save for before then – a house, a family, overseas travel. It's really important to realise that having some savings is just as important as all the other priorities they might have.”

The Fin-Ed Centre will collate the data gathered from all three campuses to see if there are any geographic or demographic trends. Fin-Ed Centre director Dr Pushpa Wood says the centre plans to run financial health checks for the next few years and the data collected will help inform the centre's future work.

“The financial health checks will give students the opportunity to evaluate their personal financial management skills in a fun way, but it will also provide us with a better understanding of the knowledge levels of our student population,” Dr Wood says.

“Student debt levels in this country are still very high and we need to find ways to reduce those levels so when they complete their studies and embark on their new lives they don't have to spend years simply paying off debt and not being able to move forward financially.”

Westpac Director of Corporate Affairs Sue Foley says the financial health checks are a good way to raise awareness about saving wisely and thinking about future spending goals.

“The results will also provide a good insight into the financial habits of the next generation and highlight areas where the centre can support them by providing sound financial information,” she says.

### Financial Health Check event details:

#### Albany campus

Date: Thursday May 2, 2013

Time: 10am-2pm

Venue: Library

Event organiser: Dr Jeffrey Stangl

#### Manawatū campus

Date: Thursday May 2, 2013

Time: 10am-2pm

Venue: Library  
Event organiser: Dr Claire Matthews

**Wellington campus**

Date: Thursday May 2, 2013  
Time: 11.30am-1.30pm  
Venue: Student Common Room  
Event organiser: Dr Pushpa Wood

Date: 24/04/2013

Type: University News

Categories: Home Page article; College of Business

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# Nobel winner helps celebrate 50 years of vet education

Massey University is bringing Nobel Laureate Peter Doherty to New Zealand for a lecture tour that will take in Palmerston North, Hawke's Bay and New Plymouth.

Professor Peter Doherty is in New Zealand next month as part of Massey University's celebration of 50 years of veterinary education.

In 1996, Professor Doherty shared the Nobel Medicine Prize for discovering how our immune systems distinguish disease-causing microbes and the body cells they invade. The work was the foundation for the modern treatment of disease and the development of vaccines and technologies to enable organ transplants and minimise the spread of today's 'flus.

His talk will cover viruses, vaccines, rapid air travel and the greater risk of pandemic infections, the compromise of natural habitats as people grow more food and what can be done to protect all life forms on our planet.

Professor Doherty's current research focuses on the understanding and prevention of influenza virus infection and its severe consequences. He also has research interests in childhood vaccination, global hunger and climate change.

He has published many books to help people understand these issues including *Pandemics: What everyone needs to know* and *Sentinel Chickens: What Birds Tell Us About Our Health And Our World*.



Professor Peter Doherty

## Lecture schedule:

Palmerston North: Tuesday May 14, Regent Theatre, 5.30-6.30pm

Hawke's Bay: Wednesday May 22, Hawke's Bay Opera House, Hastings, 5.30-6.30pm

Taranaki: Thursday May 23, TSB Showplace, 5.30-6.30pm

Places at each lecture are limited so please register your attendance at [www.massey.ac.nz](http://www.massey.ac.nz). For more details please contact Sarah Golding on 06 350 5879 or email [s.l.golding@massey.ac.nz](mailto:s.l.golding@massey.ac.nz).

Celebrations for the 50-year anniversary of veterinary education at Massey continue throughout the year and include a one-day symposium and gala dinner in Palmerston North on Friday July 5. Find out more [here](#).

Date: 24/04/2013

Type: University News

Categories: Alumni; College of Sciences; Conference/Seminar; Explore - HEALTH; Internal Communications; International; National; Palmerston North; School of Veterinary Science; Uni News

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*Maree Hoare, Associate Professor Nick Wilson and Professor Glyn Harper.*

## **Anzac biscuit gets seal of approval**

A staff member stepped into the breach last week to reproduce a batch of World War I era soldiers' biscuit rations for an Anzac Day television news story.

Massey Foundation development executive Maree Hoare meticulously recreated a batch of World War I era soldiers' biscuit rations for a story being filmed by TV3 to highlight research by Massey military historian Professor Glyn Harper and Associate Professor Nick Wilson, an epidemiologist from the University of Otago, on how deficient rations were at Gallipoli.

Professor Harper gave the biscuit his seal of approval, saying they would not look out of place among the few images existing of the biscuits from the World War I battlefields.

Ms Hoare, who is part of the fundraising team for the World War I Centenary History project, volunteered for the task of baking a batch of hard biscuits, following a recipe of military precision if not exactly edible ingredients.

The recipe for the army biscuit, also known as an Anzac tile or wafer, calls for a combination of flour, wholemeal flour, sugar, milk powder, salt and water, for a finished product with a texture that compensates with toughness what it lacks in flavour.

Ms Hoare used a ruler and a skewer to measure out the 25 indents on each biscuit, and said it was quite a strenuous method. "It was the most physically intense baking I have ever attempted," she says.

The TV3 News story is here <http://www.3news.co.nz/Research-shows-poor-rations-weakened-Anzac-soldiers/tabid/309/articleID/294907/Default.aspx>

Date: 24/04/2013

Type: Internal Communication

Categories: Any



*A selection of Ms Hoare's Anzac biscuits.*

## Prime Minister's Science Prizes open for entries

Entries are now open for the 2013 Prime Minister's Science Prizes, which award a total of \$1 million in prize money.

Prime Minister John Key launched the prizes five years ago with the aim of highlighting how science underpins innovation and helps to build a more competitive and productive economy.

Three of the five prizes are relevant to Massey staff and students. The first is the Prime Minister's Science Prize valued at \$500,000 for an individual or team. It was won last year by Distinguished Professors Paul Moughan and Harjinder Singh, food protein scientists from the Riddet Institute. The Prime Minister's MacDiarmid Emerging Scientist prize of \$200,000 is awarded to an outstanding emerging scientist undertaking research for a PhD or within five years of the date of the award of their PhD. The third prize is the Prime Minister's Science Media Communication Prize of \$100,000 to a practising scientist who is an effective communicator, to provide them with an opportunity to further develop their knowledge and capability in science media communication.

Entries close on July 17, 2013 find out more here <http://www.pmscienceprizes.org.nz/>

Date: 24/04/2013

Type: Internal Communication

Categories: Any

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## Three staff receive PhDs at Albany

Massey staff and family members were among the more than 1100 graduates last week at the Bruce Mason Centre in Takapuna, Auckland.

Of the 20 doctoral candidates who crossed the floor and were capped in five ceremonies, three were academic staff members – Dr Kathryn Beck, a lecturer in the Institute of Food, Nutrition and Human Health, Dr Taisia Huckle, a quantitative team leader at the Social and Health Outcomes Research and Evaluation Centre, and Dr Teo Susnjak, a lecturer at the Institute of Information and Mathematical Sciences.

Dr Beck's PhD thesis tackled the issue of iron deficiency in young women, investigating dietary and non-dietary predictors of deficiency. She developed a dietary assessment tool that highlighted factors to consider when identifying and treating young women with the condition. Dr Beck is also the nutrition advisor for Massey's high performance programme supporting New Zealand's future sporting stars. She wrote her thesis while working as a lecturer and raising two pre-schoolers.

Dr Huckle researched the drinking patterns and alcohol-related harm among young people following the lowering of the drinking age and other policy liberalisation. She found teenagers and other young people experienced the greatest increase in quantities consumed and corresponding harm. Liberalisation of policy included the growth in supply of ready-to-drink alcohol and greater numbers of alcohol outlets. Dr Huckle says more effective restrictions are needed to reduce alcohol-related harm among the young.

Dr Susnjak completed a Doctor of Philosophy in computer science. His thesis, entitled Efficient boosted ensemble-based machine learning in the context of cascaded frameworks, was on machine learning algorithms used to develop new strategies for the efficient processing of large data streams. The algorithms are commonly used for predictive texting or photo finding and produce classifiers that automatically discover patterns in data and sort them into meaningful categories. Using the new strategies he developed, Dr Susnjak put them to practical use in the quality control of machine-sorted fruit. He is a former professional tennis player, who represented New Zealand in the Davis Cup.

Watch the graduation ceremonies here <https://www.massey.ac.nz/massey/student-life/graduation/graduation-live/graduation-live---albany.cfm>

Date: 24/04/2013

Type: Internal Communication

Categories: Any

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*Dr Kathryn Beck*



*Dr Taisia Huckle*



*Dr Teo Susnjak*

## Workshop addresses key gender equity issues

Development of a draft gender equity statement, writing of a gender equity report on Massey's 2012 PBRF data and gender bias in job advertising were discussed at last week's Gender Equity Advisory Group meeting.

The group, co-chaired by Assistant Vice-Chancellor (Research and Enterprise) Professor Brigid Heywood and Assistance Vice-Chancellor (People and Organisational Development) Alan Davis, comprises members from across the University's departments and campuses.

The meeting was held in a workshop style and included discussion on the World Health Organisation's Madrid Statement as a possible template for drafting the University's gender equity statement. Professor Heywood said the group is also looking at authoring a gender equity report relating to Massey's 2012 Performance-Based Research Fund evaluation results and considered introducing a measure to monitor gender bias in the language used in job descriptions and promotional material.

The group will meet again later in the year at the Albany campus for a second workshop that will focus on student-centered issues.

Find our more about the group here

[https://www.massey.ac.nz/massey/staffroom/national-shared-services/pod/my-work-environment/social-responsibility/gender-equity-advisory-group/gender-equity-advisory-group\\_home.cfm](https://www.massey.ac.nz/massey/staffroom/national-shared-services/pod/my-work-environment/social-responsibility/gender-equity-advisory-group/gender-equity-advisory-group_home.cfm)

Date: 24/04/2013

Type: Internal Communication

Categories: Any

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*Professor Brigid Heywood.*





Residential manager Nicky Lattimore, (at left) with fellow staff from The Cube Hall of Residence, Mel Wall, Jane Duffy and Tim Bruce, who is also a graphic design student who designed the Anzac Day poster behind them.

## Hall of residence students get the Anzac spirit

Students staying at Massey Wellington's hall of residence The Cube, will be served up a taste of the Anzac spirit along with a hearty breakfast for Anzac Day.

In a bid to inform many of the first-year residents about the importance of Anzac Day, residential manager Nicky Lattimore has identified a past Anzac hero for the students to commemorate as well as attending the dawn service.

Ms Lattimore selected pioneering sex educationist Ettie Rout, who was raised in Wellington, as an example of someone who epitomised the fighting spirit of New Zealanders whether serving at the frontline, or, like Rout did, working with the soldiers in Egypt to keep them free from sexually transmitted disease.

Hailed latterly as a woman ahead of her time, in 1915 she was labelled "The Wickedest Woman in Britain" for her views on contraception and a vigorous campaign to stop the spread of venereal disease.

An Anzac Day flyer prepared for the students notes that Rout discovered the troops were riddled with venereal disease due to a combination of battle weariness, boredom, drunkenness and a thriving prostitutes' quarter a short distance from their camp. To the pragmatic Rout, the solution was obvious: hand out condoms and licence brothels that practiced safer sex.

Ms Lattimore says celebrating "an unorthodox kiwi heroine" like Rout, and her outspoken campaigns was entirely appropriate for the students.

"I just found her story pretty amazing for all the students, particularly the nursing students, who would be able to relate to her and her health campaign."

The students, warmed by Anzac biscuits with coffee and a shot of rum, will attend the dawn parade as a group, taking a candle-lit guided walk through the pre-dawn streets of Wellington city led by the residential advisers from The Cube. They will then return to the hall of residence for a traditional English breakfast.

Date: 24/04/2013

Type: University News

Categories: Home Page article; Wellington

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# Opinion: Remembrance is not enough

By Professor Glyn Harper

The centenary of the outbreak of the First World War is less than a year-and-a-half away. This will be an international event and it is important for New Zealand to play a full part in it. The First World War remains this country's most deadly conflict killing more than 18,000 New Zealanders and wounding another 40,000. All who participated in the fighting were deeply affected by their experiences. The war shaped not only those who participated, but also the families they left behind. One hundred years on, the legacy of the First World War remains with us.



The centenary of the First World War will be an international event. On 11 October 2012 the British Prime Minister, David Cameron, committed £50 million to fund national centenary commemorations. This is in addition to the £35 million redevelopment planned by the Imperial War Museum which will see it open a new permanent First World War exhibition at its London branch.

Our trans-Tasman neighbours are being more lavish. On 24 April 2012, the Prime Minister Julia Gillard announced a sum of \$83.5 million to be spent over seven years to implement what the Australians are calling the Anzac Centenary Program. This is in addition to the \$27 million allocated to refurbish the First World War galleries of the Australian War Memorial and another \$5 million allocated to fund an Anzac Interpretive Centre in Albany, Western Australia. The individual Australian states also have well developed plans and significant funds allocated to support publishing, commemorative activities and remembrance.

Air Chief Marshal Angus Houston, the Chair of the Anzac Centenary Advisory Board, recently stated that: 'The Anzac Centenary will be one of the most significant commemorations in our nation's history'. This must be the case for New Zealand too.

The centenary of the First World War commencing in early August 2014 will last for more than four years. It will not be dominated by a single event although some dates will feature prominently for New Zealand. Some of these more significant dates include the centennials of:

- the landing at Gallipoli, 20 April 2015
- the capture of Chunuk Bair, 8 August 2015
- New Zealand in the battle of the Somme, 15 September 2016
- the disaster at Passchendaele, 12 October 2017
- the liberation of Le Quesnoy, 4 November 2018

But sustaining interest in these commemorative events for more than four years will be a considerable challenge. This point was made recently by Professor Hew Strachan; a world authority on the history and significance of the First World War. Writing in *The Telegraph* on 11 January this year, Professor Strachan cautioned: The centenary of the First World War must not be Remembrance Sunday writ large. We have few precedents with which to approach this landmark, which will not be a single event but will last more than four years. If it simply reworks the familiar themes of remembrance, it will be repetitive, sterile and possibly even boring. If we do not emerge at the end of the process in 2018 with fresh perspectives, we shall have failed.

What Professor Strachan was calling for in this article was a centenary program that went beyond just remembrance. He called for it to be an educational experience too; one that was enduring, persuasive, 'originating in the classroom and stimulated by big and new ideas'. Not to do so, argues Strachan, is to miss a priceless opportunity.

Strachan's argument is supported by a Colmar Brunton report on the Anzac Centenary Program commissioned by the Australian Department of Veterans' Affairs. According to this research, what the Australian public wants to see emerge from the Centenary of the First World War is not new memorials or special commemorations. Rather: The greatest legacy of the 100th anniversary was thought to be in terms of invigorating the memories of our past and, importantly, the mechanisms for communicating them into the future. As it was widely felt to be important to remember our past, this contribution to sustaining these benefits into the future was the ultimate benefit many people wanted to achieve. This could take many forms, from a formal curriculum element to simply engaging children in the process and tradition – but the end outcome of perpetuating the collective memory was the objective.

Unfortunately no similar research has been conducted in New Zealand although it would be a reasonable assumption that the New Zealand public would have similar views.

New Zealand does not have the resources to commit to the centenary of the First World War on the scale of the United Kingdom or Australia. However, to create a lasting educational legacy from the centenary of such a critical event in its history it does not need to. Much is already underway too. Major exhibitions are planned at leading museums around the country. In addition the Auckland War Memorial Museum has been granted \$300,000 to upgrade its Cenotaph database which is already an important research tool for historians. Universities and museums have also partnered to plan two major international conferences in August 2014 and April 2017.

Most significantly though, four organisations have joined together to produce the Centenary History of New Zealand and the First World War. Some 13 volumes are planned as well as a digital archive for images, maps and statistics. These Centenary History volumes will be both scholarly and accessible and will be the most inclusive and complete account of New Zealand and the First World War yet produced.

The centenary of a major international conflict, one of the most significant and destructive events in world history, is now only some months away. This was a conflict that shaped the modern world and New Zealand must play its part in commemorating it. But the big challenge for new Zealand is to move beyond remembrance, important enough in itself, to create an enduring educational legacy as well.

**Glyn Harper is Professor of War Studies at Massey University and is currently writing one volume of the Centenary History**

Date: 25/04/2013

Type: University News

Categories: College of Humanities & Social Sciences; Funding; Palmerston North

# Opinion: Don't jump to conclusions too soon

By Josh Wineera

As a sense of calm starts to descend over the city of Boston, law enforcement authorities have already started the pain-staking task of trying to answer the question of why the bombing happened. The easy question of what happened will come out quite quickly, but the trickier more intricate questions of why and what might have motivated the Tsarnaev brothers needs to be addressed pragmatically and with care.

Already some United States media networks, national security commentators and even US Senators are raising matters with Islamic inferences, immigration issues and international terrorism overtones. While these may be found to have some bearing on the question of why and what influenced Tamerlan and Dzhokhar Tsarnaev, there lies a grave danger of forcing these and other assumptions as substantiated facts that should be linked.

Globally, security and intelligence analysts are continually faced with the challenge of trawling through masses of data trying to find the links and connections that show the cause of an incident. What can often compromise the entire process however, is when from the outset an analyst is tasked to "find a link between a suspect and the other snippets of information".

How does this compromise the process of finding out why something happened? Quite simply it can force causal links to be "found", that may not even exist, rather than letting the data tell the story. The infamous sight of former US Secretary of State, Colin Powell, making a passionate plea to the United Nations General Assembly alleging Weapons of Mass Destruction held by Saddam Hussein still haunts many analysts in Washington.

Sometimes even seasoned professionals can fall into the trap of seeing what they want to see from the data, potentially forcing the links and causes that are not there, and presenting only the evidence that supports the already presupposed answer. Students from Massachusetts Institute of Technology, still coming to terms with the death of their campus police officer Sean Collier, would be regularly reminded by their professors about the risk to their research from flawed methodologies and obvious bias – invalidating the findings.

For the security and intelligence analysts the risk is presenting findings to meet with a superior's preconceived position. With the "strong evidence in hand", the findings can be wrapped in a convincing narrative and leaked or even deliberately released for media and public consumption – a big win for the perception battle.

What will be certain from the terra-bytes of information to be mined from the actions of the Tsarnaev brothers, is that analysts will encounter elements of the three C's - causation, correlation and coincidence. Irrespective of how the information is grouped, the lead question should be "first tell me if there is some sort of association with the data", followed by "and if there is tell me what kind of association it is". This simple sequence helps guard against jumping to conclusions and being seduced into seeing what one wants to see.

Massachusetts, indeed the city of Boston, is home to some of the smartest people in the world. If there was ever a time to call on their intellect, to put distance between emotion and the discipline of pure research and analysis, then this is the moment.

**Josh Wineera is a Teaching Fellow with the Centre for Defence and Security Studies, Massey University and is a US State Department International Exchange Alumni having completed a program on US National Security Policymaking**

Date: 25/04/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



*Josh Wineera*



World Champion VEX Robotics teams from Lynfield College and Otumoetai College.

## Kiwis World Robotics Champions five years in a row

New Zealand teams dominated the 2013 VEX Robotics World Championships for the fifth year running, with an alliance from Auckland's Lynfield College and Tauranga's Otumoetai College crowned world champions in *Sack Attack!*

The teams also finished first and second respectively in the Robot Skills competition with Lynfield achieving a world record score of 400 points.

American-based VEX robotics was launched in New Zealand in 2008 by Massey University. In 2009 the University held the first national VEX competition at its Albany campus and has provided mentoring for participating schools ever since. This year Massey University engineering lecturer and robotics mentor Frazer Noble accompanied the teams to the competition.

Associate Professor of Mechatronics in the School of Engineering and Advanced Technology Dr Johan Potgieter says the competition results are an example of Massey University taking the best of New Zealand to the rest of the world.

"Our engineering students and academic staff work closely to mentor these teams, and it's great to see them consistently do well in such a big competition," he says. "It fosters so many different skills that these young people can build on, and also gives them a taste of the fun engineering can be."

Otumoetai College teams also took out the Science Division Think award and the Math Division Amaze Award.

Glenfield College from Auckland won both the World Educate Award for their "astounding integration of robotics into their curriculum" and the Technology Division Community Award while AGC Parnell took out the Spirit Division Amaze Award.

Massey University's Team FEAR from Palmerston North won the College Create Award and finished second in the College (university) Division after a qualification challenge between 48 teams. They were eliminated in the quarter-finals.

The competition, held in Anaheim, California, pitted more than 15,000 participants in 420 teams from intermediates, high schools and universities from 24 countries across the globe over four days. Eight teams from New Zealand qualified to attend and, of the 15 finalist teams, five were from New Zealand.

VEX is run in New Zealand by Kiwibots, a non-profit charitable trust whose mission is to inspire a passion for science and technology in high school pupils, headed by National Manager Chris Hamling.

"New Zealand has proved yet again that we are the country to beat and that we are the most friendly country, and liked by all," he says. "It is astounding how far above our weight we punch and how we are respected and liked by teams across the world."

VEX Robotics was developed in response to a worldwide shortage of engineers. It is a platform for high school pupils with an interest in science, technology, engineering and maths (STEM) to participate in a challenging game requiring the building of robots and interactive scrimmages using teamwork, leadership and problem solving.

In the competition VEX teams get together to build and develop robots to compete in that season's game with the aim of scoring the most points possible in qualification matches, elimination matches and skills challenges. Teams form alliances composed of two teams each to compete in matches. The 2013 competition game was *Sack Attack!* and the game for 2014 was unveiled at the World Championships as *VEX Toss Up*.

The world champion teams will arrive back in New Zealand on Thursday April 25 at 2.35 pm.

### TEAM RESULTS:

Lynfield College – World Champions, Robot Skills Champions, Champion – Technology Division,  
 Otumoetai College – World Champions, Robot Skills runner up, Math Division Amaze Award, Science Division Think Award, Champion – Technology Division, Champion – Math Division  
 Glenfield College – World Educate Award, Technology Division Community Award, quarter-finalist – Technology Division,  
 AGC Parnell – Spirit Division Amaze Award  
 Avondale College – Champion – Arts Division, semi-finalist – Engineering Division  
 Albany Home School – Champion – Arts Division



Kristin School – semi-finalist in the Engineering division  
AGC Strathallan – did not get to finals  
Onehunga HighSchool – did not get to finals

For more information on Kiwibots, go to: <http://www.kiwibots.co.nz>

Date: 26/04/2013

Type: Awards and Appointments

Categories: Home Page article; College of Sciences; Explore - Engineering

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## Innovative television campaign celebrates 20 years of Massey in Auckland

Massey will launch a new television commercial this Sunday April 28 as part of our new brand campaign for 2013.

The new television commercial (TVC) features Massey's Albany campus as a perfect example of the engine of the new New Zealand. It features Vice Chancellor Steve Maharey driving the Hulme Supercar through the campus buildings for the shoot. The TVC will appear on nationwide television along with the [TVC created last year](#) featuring the Vice Chancellor filming himself on the Wellington campus with an i-phone.

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The campaign is a continuation of the 'engine of the new New Zealand' message and also features new billboards, social media, public relations, events and online support. The student recruitment team has also begun to make great progress in ensuring schools, employers and potential students understand the programmes Massey offers. The Vice-Chancellor has begun speaking to schools about the career opportunities of the future.

*Watch the commercial here.*

The Hulme car was used as an example of Massey innovation. The University's collective talents had a big hand in the development of the car, through Chief Designer, Professor Tony Parker, (Associate Pro Vice-Chancellor, College of Creative Arts) business advice from Professor Christoph Schumacher (College of Business) and some of the engineering input led by Associate Professor Johan Potgieter from the School of Engineering and Advanced Technology (College of Sciences).

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Each of the screens tells the story about some of Massey's innovations including the new Trading Room in the College of Business and the Hulme car. The stories of each of these examples of innovation will be told on Massey's campaign website [www.engine.ac.nz](http://www.engine.ac.nz). The campaign will also feature on Massey's main website [www.massey.ac.nz](http://www.massey.ac.nz). A social media campaign featuring parts of the TVC will run in the first few weeks of the launch of the TVC.

*Watch a video about the making of the ad, featuring interviews with staff and students here.*

The campaign in the Auckland region is aimed at boosting the profile of Massey there and to ensure that the growing population on the North Shore and West Auckland understand what Massey offers. Recent market research shows that the campaign messages are beginning to resonate and that Massey is starting to be seen as more distinctive in Auckland through its academic standards and strong balance between knowledge, practical learning and links to jobs.

The television commercial will feature on the following television channels: TV1, TV2, TV3, Four, Discovery, MTV, E!, Comedy Channel, U, Prime, Sky Sport, Movies, Sky News, History, UKTV, Living Channel.

To complement the brand campaign, Massey will launch a campaign in May urging students and potential students to enrol now for Semester 2. Massey will also be running a campaign to encourage new Distance Learning students later this year. Internationally a campaign launching our spring intake is also underway.

We would be delighted if you are able to use this commercial in presentations. The examples of Massey's innovation in the TVC could be used as an introduction to the own examples you might be presenting. Please feel free to pass the link of the TVC on to friends, family and stakeholders.

### More about the Hulme Supercar

Chief Designer Massey Professor Tony Parker says the Hulme Supercar will be purchased by people who want the car to add to their private collection or for occasional use.

"It is more like a design and engineering work of art, something to be admired, displayed and appreciated. Most supercars complete very low mileage over their lifetime and are used infrequently.

"Our goal is to create a sustainable high quality, low volume vehicle design, manufacturing and marketing enterprise that would offer employment and economic benefits to New Zealand. The potential value of such an enterprise would be significant for New Zealand as a high profile demonstration of our design, technology, manufacturing and business capability.

"While the company itself may not be huge, its brand and PR value for New Zealand could be considerable as is the case with brands such as Ferrari, Lamborghini or Pagani."

The Hulme Supercar's Managing Director, Jock Freemantle, loaned the car to Massey for the shoot. His plan for the high performance car is that its next iteration will be built in New Zealand in limited numbers ensuring its exclusivity. The supercar is powered by a 600 BHP LS7- V8 engine.

"The supercar's electrifying performance and spectacular looks give the driver an experience as close as possible to driving a Formula One car legally on the road," he says.

More information about Professor Tony Parker and the Hulme Supercar is here <http://www.hulmesupercars.com/>



Professor Tony Parker

## The Schumacher connection

The car's Business Manager Professor Christoph Schumacher has developed an innovative way to raise the money needed to build a saleable car.

"What we've done is create a new business in which small investors can buy shares. If we can attract \$1 million of investment, then the business will contract us to build a car," Professor Schumacher explains. "They'll give us \$1 million and we'll give them an amazing car – a car that we believe would sell to a wealthy overseas collector for around \$1.5 million.

"We personally won't make any money on the first car, but the second car will be cheaper for us to produce because we can re-use the moulds we've built. The investors, of course, could make a return of up to 50 per cent."

At this stage Professor Schumacher's work on the Hulme supercar, like all those involved with the project, has been a labour of love. "With a name like Schumacher it was inevitable that I would love fast cars," he says. "I'm happy to give my time to try and turn this beautiful car into a successful New Zealand business. Drive it and you will understand its beauty – its power rearranges your internal organs."

And for the record, Schumacher's family hail from the same German village that his potentially distant famous Formula One cousin, Michael Schumacher's family are from.

More information about the Auckland Knowledge Exchange Hub <http://akehub.massey.ac.nz>

Date: 26/04/2013

Type: University News

Categories: Home Page article; Auckland



Professor Christoph Schumacher



*Professor of Mechatronics Olaf Diegel*

## 3D printing the next industrial revolution

3D printing technology is the next industrial revolution – and it's a technology wave that New Zealand needs to be riding, says Professor of Mechatronics Olaf Diegel.

Professor Diegel, from the School of Engineering and Advanced Technology, will examine the current and future applications for 3D printing in a professorial lecture at the Albany campus on Wednesday night.

The lecture series invites the public onto Massey University's Albany campus to hear the university's leading thinkers speak.

“To reassure the Honourable Maurice Williamson, the prospect of using 3D printers to create drugs or weapons is remote, and 3D printers, in these cases, present no major advantage over conventional 2D printers or manufacturing. The core part of a gun is the barrel and, if you want a barrel, it's much easier and cheaper just to buy a conventionally made metal tube than 3D printing one,” he says.

The Customs Minister recently outlined his concerns about the impact of 3D printing technology on border security.

“Advances in manufacturing will allow us to make more useful things like consumer products in which each product is tailor-made to the user — like ergonomic prostheses and implants, clothing, food and even body parts — these are the real focus of this technology. It's more about promoting innovation, sustainability and reducing waste, because you create only what you need.”

Professor Diegel, who was born in Dunedin, is both an educator and a practitioner of engineering product development. His made-to-order 3D guitars, manufactured under the ODD Guitars label, uses selective laser sintering (SLS) to build the components by spreading a thin layer of nylon powder that is then fused in the correct location for that particular slice of the component.

“3D printing is coming of age. It is now at the cusp of becoming a rapid “manufacturing” technology that will greatly influence the shape of things to come. It's also a technology New Zealand can focus on to rejuvenate our manufacturing industry, and the fields of engineering, arts and health.”

At the lecture there will be a number of 3D printed guitars and other examples of 3D printed materials.

### **Event details:**

Date: Wednesday May 1, 2013 Time: 6.00 – 7.30 (Lecture commences at 6.30pm)

Venue: Sir Neil Waters Lecture Theatres, Albany Campus, Massey University

RSVP: [Public-Lectures@massey.ac.nz](mailto:Public-Lectures@massey.ac.nz) (09) 414 0800 extn: 43885

Date: 29/04/2013

Type: Research

Categories: Home Page article; Auckland; Explore - Engineering





*Manawatū-based students Catherine Campbell and Deborah Thompson with Spanish senior lecturer Dr Leonel Alvarado*

## Massey students win scholarships to teach in Spain

Five Massey students have won scholarships to travel to Spain and teach English in primary, secondary and language schools.

Deborah Thompson, Catherine Campbell, Anita Galante, Jane Thoresen and Brianna O'Dea, from Massey's Spanish programme, were selected to take part in the Spanish Ministry of Education-run programme.

Senior lecturer in Spanish Leonel Alvarado says the scholarships provide a great opportunity for students to immerse themselves in the Spanish language and culture, and gain practical experience as language teachers.

"This makes them put into context the linguistic and cultural knowledge they have acquired at Massey," he says. "This experience is enriching in both personal and professional terms, as well as being extremely enjoyable."

Ms Thompson, from Feilding, will first complete a university exchange in Alicante on the east coast of Spain then travel to Madrid in January to start the programme. She is looking forward to soaking up the flamenco culture, supporting Real Madrid at home games and making the most of new opportunities. "It opens a door to a whole new world, that's the most exciting thing – anything can happen when you're there," says the third-year student.

Ms Campbell, who is studying for a Certificate in Arts in Spanish, spent 15 years in South America and returned with her Argentine partner to Palmerston North last year. From September she will live in Galicia; it will be her first time in Europe.

"I live and breathe Spanish as much as I do English. I took up the course here because I wanted to maintain the link to the language and culture," she says. "But I realise I do miss it, and I do like living in that culture. When this came up, I thought it was a fantastic opportunity."

Last year three Massey students were selected into the programme; this year there are five. The other recipients are distance students and will travel to Andalucía and the Basque country for their year abroad.

Dr Alvarado says Massey's Spanish programme and the Spanish Embassy have developed a wonderful relationship, "mainly due to the extraordinary support by the Spanish Ambassador Mr Jesús Miguel Sanz Escorihuela, and the embassy's education adviser Mr Pablo Mateu García. We are very fortunate to have such an active and engaged diplomatic and cultural representation close to us".

Mr Garcia says the Spanish embassy in Wellington "is delighted to see an increase in the number of participants from this University".

Date: 29/04/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

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# Opinion: Can the Reserve Bank fix the housing bubble?

By Associate Professor David Tripe

The Reserve Bank is currently consulting on tools that may help it deal with the overheated Auckland property market. While there's been much hand wringing over housing prices, is intervention by the Reserve Bank really the answer?

Fears of a property boom, followed by an eventual bust, have stimulated interest in a range of actions that aim to keep the whole financial system stable, not just individual institutions.

This broader approach has been favoured by governments ever since the global financial crisis and is called macro-prudential policy. For the Reserve Bank it means regulating bank lending to create greater financial stability and the tools, such as restricting loan-to-value ratios, also have the ability to dampen down the housing market.

So, are we really at the stage where intervention is necessary? I'm not all convinced that this is the case. The most recent Quotable Value figures, to the end of last year, show a year-on-year nationwide increase of only 6.5 per cent. The average year-on-year increase since 1980 has been 10.8 per cent, and there should not be any cause for concern while rates of increase are lower than that.

It is only Auckland and Christchurch house prices that are identified as being of concern – and the underlying cause is obvious. Both are experiencing housing shortages – Auckland due to a shortfall in construction (relative to its growing population) between 2007-2012, and Christchurch due to the 2010 and 2011 earthquakes.

Given this, are increasing prices an unexpected or inappropriate outcome? Government policies to stimulate construction in these two regions would be a much more direct way of slowing price increases in those regions. And the last thing we need is a widespread fall in house prices throughout the rest of the country. That would have negative effects on bank lending and economic growth more generally.

All this is not to say that macro-prudential policies don't have a role to play in the future if house prices continue to increase rapidly. Defining the criteria for their implementation would be a sensible idea – much like the Policy Targets Agreement that sets the Reserve Bank's inflation parameters.

Macro-prudential tools come in the form of bank regulations, and if banks know the criteria for implementing them in advance they will hopefully adjust their behaviour accordingly.

It's also important to consider the unintended consequences of policies. If loan-to-value ratios were restricted, for example, I'd expect borrowers to seek supplementary funding from sources other than New Zealand registered banks. In general, this would mean higher-risk institutions, which is hardly going to increase financial stability. It would also hit first home-buyers the hardest.

Other macro-prudential policies being considered by the Reserve Bank are: the counter-cyclical capital buffer, which requires banks to hold more capital during credit booms; sectoral capital requirements, which requires banks to increase capital in response to sector-specific risks; and increasing the core funding ratio.

These changes are likely to require a delay between the announcement of the policy and the policy coming into effect, limiting their effectiveness in slowing rapidly rising house prices. And as the new rules would only apply to registered banks, there is always the possibility they would encourage housing lending to move to other higher-risk institutions.

Whichever way you look at it, macro-prudential policies are not a simple solution to the housing bubble. There are always unintended consequences and the Reserve Bank needs to proceed with caution.

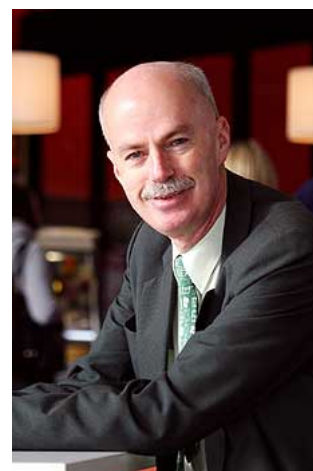
I believe the least disruptive course of action would be to adopt increased capital requirements through the countercyclical buffer, along with clear criteria for when the additional capital could be released. But even that is not a quick fix to the problem.

**Associate Professor David Tripe is the director of Massey University's Centre for Financial Services and Markets.**

Date: 29/04/2013

Type: Research

Categories: College of Business; School of Economics and Finance



Associate Professor David Tripe.



# Opinion: Yes to spies, but the watchers do need to be watched

By Dr Rhys Ball

New Zealand's intelligence officers are very loyal individuals who, like our defence and law enforcement people, are determined to make our country a safe place to live. They can't do it for the glory and they certainly don't do it for the money, yet they remain committed to this vitally important role. Their task isn't easy; it's not glamorous and it can sometimes be dangerous.

It is incredibly difficult to penetrate some outfits, be taken into the confidences of terrorists, criminals and other target organisations. Police know this all too well when they attempt to infiltrate criminal groups with undercover officers. It's important to try and keep them in place for as long as possible, and in order to keep doing this, we may never get to hear of their successes. Despite what you might think, "baddies" do read the papers, do watch television and do listen to the radio. If they discover that someone has successfully penetrated their inner-sanctum or had prior knowledge of their plans, they will be far more cautious next time. And in a worst-case scenario, agents or officers could be harmed.

So they can't boast of their successes. On the other hand, they really have no control over their failures. These become public knowledge very quickly, and the days when our spies refused to comment – hoping that an incident would soon be forgotten – are quite rightly long gone. There is an expectation an explanation be provided. Errors happen, and sometimes things go wrong but there has been a positive shift so now intelligence agencies "fess-up" when they "mess-up".

The Kim Dotcom investigation has been the most recent catalyst here, but from this has come the admission that more than 80 New Zealand citizens or permanent residents may have been subject to intelligence collection operations carried out by the Bureau over the last decade. I have no doubt that, at times, GCSB officers and analysts asked "can we do this?" or "does the Act enable us to conduct these collection operations?" Along the way, and for most of this time, the answer has been yes – until now.

There is no suggestion that any individuals within GCSB, or the agency as a collective whole, have deliberately ignored contrary official legal advice. In reality, intelligence officers operate in "grey" areas, working with incomplete data and information, and have to make some calculated assessments based on what they have in front of them. They of course prefer "black and white" where there is no ambiguity. That's why proposed changes to intelligence legislation are a good thing. If there are gaps, or holes, they need to be repaired, and room for misinterpretation removed. GCSB legislation must be amended to reflect the changing environment in which the security and intelligence agencies must carry out their work. They operate in an international environment with a genuine domestic dimension.

There will be instances where "baddies" overseas are contacting "baddies" in New Zealand, whether it's terrorism-related issues, or other forms of transnational organised crime, drugs or people smuggling. Legislation needs to keep up with technology, reflect new borderless communities, and enable intelligence agencies to do their job effectively. For the Bureau, a shakeup and realignment is probably long overdue, and this is largely what the Kitteridge reports says.

But more is needed to satisfy the public that our intelligence agencies do not break the laws of our nation. Oversight is incredibly important and needs to be robust enough and sufficiently resourced so that it can be seen to do its job in an effective and transparent manner. This role clearly needs to be increased in size, power and resource. It also needs to remain apolitical and removed from any perceptions of bias or cronyism.

More can be done here, why not have more than one retired High Court justice – or current practicing judge for that matter – and a team of equally capable lawyers and investigators to support them? Is the Police Independent Complaints Authority a model that could be used? Why not create some type of "Intelligence Internal Affairs" team with authority to inspect the agencies, carry spot audits and case reviews, and report these findings back to the Minister responsible or the parliamentary Intelligence and Security Committee? They can meet behind closed doors and discuss their findings, and release public documents as appropriate.

The spies by default can't do it all themselves. They need robust legislative and oversight support so they can continue to keep us and our country protected.

**Dr Rhys Ball is an intelligence studies lecturer at Massey's Centre for Defence and Security Studies. He is a former intelligence officer and has worked closely with SIS and GCSB**

Date: 29/04/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



## Centenary History project receives \$500,000 grant

The Massey University Foundation has received \$500,000 in lottery funding towards three volumes of the Centenary History of New Zealand and the First World War project.

Up to 13 volumes will be published on different aspects of the conflict, covering the major campaigns in Europe and the Middle East, New Zealanders' contributions in the air and sea, the experiences of soldiers at the front and civilians at home, the Maori war effort, and the war's impact and legacy.

Massey University, the New Zealand Defence Force, the Ministry for Culture and Heritage and the Royal New Zealand Returned and Services Association are working together on the project, which will form part of the centenary commemorations of the conflict.

Professor of War Studies Glyn Harper is leading Massey's contribution to the project and is writing one volume. He says the New Zealand Lottery Grants Board grant recognises the importance of the project, which will tell the complete story of New Zealand's involvement in the war.

Six volumes are currently underway, two more are due to start this year and the funding means work can begin on a further three volumes – The War against the Ottoman, The Home Front and New Zealand Medical Services in the War.

"We are delighted, it's a significant development in this project," he says. "Military history is our family history. For a small nation we made a huge contribution. We want to ensure we can faithfully produce a history worthy of those who served and suffered in this most terrible of wars."

Professor Harper says the 100th anniversary of the war is a time for remembrance but also for education. The books in the Centenary History series will produce a definitive history of New Zealand's experience during the war, and be an educational tool for people to learn more about the conflict and how it shaped the country.

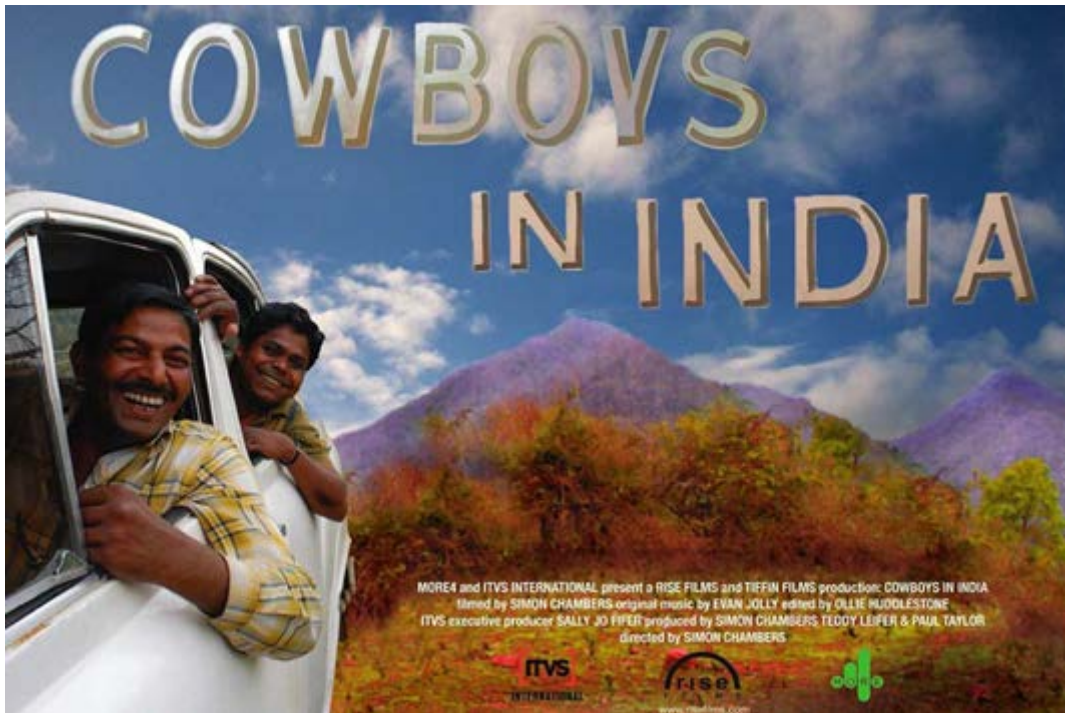
Date: 29/04/2013

Type: University News

Categories: College of Humanities & Social Sciences; Funding; Massey Foundation; Palmerston North

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*Cowboys in India is one of 12 documentaries in the festival*

## South Asia film festival comes to NZ

An international film festival coming to New Zealand for the first time will highlight the diversity of South Asian nations and people.

The Travelling Film Southasia (TFSA '12) documentary festival will be held in Auckland, Palmerston North and Wellington from May.

Organiser Dr Sita Venkateswar, from Massey University, was first introduced to the Kathmandu-based festival when she was researching child labour in Nepal in the late 1990s. Ever since she has been determined to bring it to New Zealand and says now the time is right.

The festival features 12 documentaries from countries including India, Afghanistan, Nepal, Sri Lanka, Burma, Pakistan and Bangladesh. They cover topics from mining, piracy, the plight of migrant labourers, farming crises and farmer suicides, civil war, women and their place in family and society, among others.

"They are all quite provocative, topical and political in the way they address issues," Dr Venkateswar says. "What stands out is how articulate, strong and resilient the protagonists are as they confront the situations and fight to bring change.

"Watching these films makes you feel inspired, it makes you angry, it makes you want to be involved in the initiatives that address these situations, and they are all very well made films.

"It's quite a scoop to have these films in New Zealand."

Dr Venkateswar, a senior lecturer in social anthropology, says the festival will raise awareness of the diversity of the region, and give audiences a unique insight into life in South Asia, that otherwise might be inaccessible. It will also connect directly with the increasingly diverse communities within the three cities.

Film Southasia (FSA) is a biennial competitive festival set up in Kathmandu, Nepal in 1997 to showcase Southasian documentaries to entertain, inform and change lives. It attracts international filmmakers and audiences, and after each festival the package travels to more than 50 overseas venues.

The festival will be launched in Palmerston North on Saturday, May 4 from 6.30pm at the Palmerston North City Library. *Cowboys in India* will screen, and the event will also commemorate 100 years of Indian cinema since Dadasaheb Phalke screened his debut film *Raja Harishchandra* on May 3rd 1913 at the Coronation Cinema Hall in Bombay

TFSA '12 will run in Palmerston North on Monday, Thursday and Saturday nights from May 4 to 25th.

In Wellington the opening event will be held at Te Papa's Soundings Theatre on May 30th, followed by screenings at the Film Archives on June 5th and 6th. In Auckland it will be hosted by Massey's Albany campus from May 6th to May 28th.

- [Palmerston North screening schedule](#)
- [Auckland screening schedule](#)
- [Information on the documentaries](#)

Date: 30/04/2013

Type: University News

Categories: Home Page article; Auckland; College of Humanities & Social Sciences; Palmerston North; Wellington



*Dharavi, Slum for Sale will feature at the festival*



*Dr Rob Wilson, Newcastle University, UK, and Dr Allanah Ryan, from the School of People, Environment and Planning.*

## Living Lab a fresh approach to sustainable research

Massey University is poised to lead New Zealand academia in sustainability-related research by embracing the collaborative Living Lab research model, according to a visiting UK expert.

Dr Rob Wilson, who initiated the Living Lab concept at Newcastle University, is in New Zealand this week to give seminars at Massey's Manawātū and Albany campuses on his experiences with Living Lab.

The innovative model is designed to foster multidisciplinary research across academic disciplines, and between universities and external partners. And it is likely to become the way of the future as universities evolve and adapt in response to new pressures and expectations to deliver workable solutions for complex, multi-faceted – or 'wicked' – problems, Dr Wilson says.

The Living Lab model differs from conventional approaches to research involving academic and external partners, in that it requires a new mindset. "It's about relationship building and having deeper conversations, so that – for example – a sociologist, a scientist and council engineer might all be working on the problem of urban flood prevention," Dr Wilson says. "Each sees the problem through their own lens, and with Living Lab they learn to see things from each other's perspective so they can work together. It's a move away from silo thinking and shrink-wrapped solutions."

Massey Living Lab champion Dr Allanah Ryan, head of the School of People, Environment and Planning, says she hopes the concept will become part of Massey's academic lexicon as a sustainability-related tool applicable to problem-solving in diverse subjects and areas.

Dr Wilson's visit kicks off a series of projects she is spearheading to introduce and implement Living Lab – widely embraced in Europe over the past decade but still new to New Zealand.

Massey has undertaken Living Lab projects with councils in Wellington, Palmerston North and the Hawke's Bay. Students and researchers from Massey's Spatial Design Programme last year worked with Wellington City Council and community groups on creating 'Edible Cities' with pop-up urban garden installations and edible rooftops.

Another project explored change and conflicting interests around land use on the fringes of Palmerston North. The project brought together planners from the Palmerston North City Council, academics and students from Massey's planning, sociology and agricommerce programmes, city councillors, lifestyleers on small holdings, and farmers.

Dr Wilson says institutional research cycles can determine the freedom and openness of academics to new research models. In this respect Massey has an "amazing opportunity in the post-PBRF cycle" to pursue the Living Lab idea, he says.

Dr Wilson is Director of the Centre for Knowledge, Innovation, Technology and Enterprise (KITE) in Newcastle. In this role he has focussed on the integration and information aspects of public services; the challenges of information and measurement in local governance; and the role of information and information systems in higher education.

He delivered his first seminar in Manawatu on Tuesday, and will give a second at the Albany campus from 1pm – 3pm, Thursday 2 May, in the Study Centre Staff Lounge.

Check out Massey's Living Lab website: <http://www.livinglabnz.org>

Date: 01/05/2013

Type: Research

Categories: College of Humanities & Social Sciences



## New programme intakes spark surge in website traffic

Social media traffic to Massey University's International Students website has increased 500 per cent since the announcement of a new Spring enrolment "window" aimed at prospective students from Europe, North America, Asia and the Middle East.

The programmes are open to all students, including those from New Zealand, and because they start in August, September and November, are particularly attractive to northern hemisphere students who complete their studies in the middle of the calendar year.

While it is too soon for any additional enrolments to be confirmed, staff from Massey's International Office are delighted with the increase in visits to its Facebook page, which has surged from just over 2000 "likes" in the middle of April to more than 12,500 at the end of the month.

Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day says the new intake provides students with the opportunity to study in New Zealand soon after receiving their final exam results.

"Traditionally, the start of the second semester wasn't suitable for some international students to begin their studies at Massey as they hadn't received their high school results," Professor Day says. "We have taken this on board and are now able to offer a new intake in August and September, allowing these students to commence studies here in New Zealand without having to wait until semester one the following year.

"We have specifically targeted interest from prospective international students and we are seeing good results from our campaigns."

Students commence their study in an initially accelerated programme, moving straight into their second year in February of the following year, effectively shaving time off their overall programme duration.

The new intakes offer degree programmes at Massey's Auckland (Albany) campus.

- Bachelor of Engineering and Bachelor of Food Technology
- Postgraduate Diploma in Business and Administration (Marketing)
- Master of Professional Accountancy and Finance
- Master of Management (Marketing)
- Postgraduate Diploma in Business and Administration (Management)
- Master of Management (Management).

A suite of pre-degree programmes is also being offered at all three of Massey's campuses to supplement the new intake.

The university's approach to its internationalisation programme has also been recognised by rankings issued by the QS World University Rating Agency, which show that Massey was awarded a five-star rating for internationalisation.

Date: 01/05/2013

Type: University News

Categories: International



*Professor Ingrid Day*





Vice-Chancellor Steve Maharey

## Views sought on new Road to 2025 strategy

All Massey University staff members have been invited to share their ideas about the development of the University's Road to 2025 strategy and to attend discussion forums to be held at each campus later this month.

The Road to 2020 strategy was launched in 2009 and has been updated annually since. About the time this year's version was published, the University Council requested that during this year the horizon of the strategy be extended to 2025.

Vice-Chancellor Steve Maharey says consultation on the strategy will include all stakeholders – students, alumni, research partners, businesses, community groups and other organisations and individuals the University works with.

Mr Maharey says a key part of the consultation is having a conversation with Massey staff and making sure everyone has an opportunity to share ideas and thoughts on the University's future. Another crucial element will be the views of current and past students.

"It is vital to that we hear from the people who are most affected by what we do and how we do it – those who study with Massey and those who work here; but it is also very important that we know how our stakeholders view us and what they want from us."

Anyone with an interest in Massey is welcome to read the consultation document and make a submission, either on-line or in writing. The document explains the framing of the current strategy, looks at what has been achieved, the changing national and global environment and asks how Massey is positioned to respond to those trends and where it goes next.

[Click here to find out more or to make a submission](#)

Date: 02/05/2013

Type: University News

Categories: Home Page article; Vice-Chancellor

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## Massey honours its Professors Emeriti

Massey's Professors Emeriti will be honoured and receive commemorative scrolls at a function in Palmerston North next week.

Their accomplishments will be acknowledged and celebrated at the event on Tuesday, May 7 at Massey University's Sport and Rugby Institute on the Manawatū campus.

The 19 Professors Emeriti to receive commemorative scrolls are: Martin Devlin, Sir Mason Durie, Ian Evans, Elwyn Firth, Philip Gendall, Bob Hargreaves, Gary Hermansson, Nigel Long, Anton Meister, Vince Neall, David Parry, Allan Rae, Margaret Tennant, Tony Vitalis, Graeme Wake, Ian Warrington, David West, Norman Williamson and Ray Winger.

The title Professor Emeritus recognises the importance of retaining esteemed retiring academic staff to enhance the University's research and teaching expertise.

It is normally conferred on retirement and honours former academics who are recognised as having made an outstanding contribution to scholarship, and who are held in the respect and esteem of their colleagues.

Chancellor Dr Russell Ballard, Vice-Chancellor Steve Maharey and Deputy Vice-Chancellor Professor Robert Anderson will host the event and Professor Emeritus Norm Williamson will be guest speaker.

The University Council conferred the first Professor Emeritus title in 1984. This event acknowledges and honours Massey's Professors Emeriti whose titles have been conferred since 2009.

Date: 02/05/2013

Type: University News

Categories: Palmerston North

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*Professor Emeritus Norm Williamson will be guest speaker at the event*



*Tina Rowland (Massey), Judy Rooney, (AUT), James Coombes (Otago), Janet Hunt (Victoria), Marcus Cullen (Canterbury), Susan Harper (Victoria), Bronwyne Hawkins (Auckland), Heather Finn (Victoria).*

## **University contact centre managers discuss business continuity**

Information technology failure and business continuity after the Canterbury earthquakes was discussed at the March meeting of University contact centre managers, held at the Manawātū campus in March.

University of Canterbury contact centre manager Marcus Cullen shared insights into managing the large-scale effects of the earthquakes and contact centre managers at the Auckland University of Technology and the University of Auckland talked about their experiences when their data centres were knocked out on March 19 this year.

Massey contact centre manager Tina Rowland says the group of managers from each of New Zealand's eight University meet every six months to share ideas and discuss issues.

She says Massey's contact centre regularly tests its business continuity procedures to ensure a high level of communication can be maintained with staff, students and stakeholders in the event of an emergency.

Universities represented at the March meeting included the Universities of Auckland, Otago and Canterbury as well as Victoria and AUT.

Date: 02/05/2013

Type: Internal Communication

Categories: Any

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# Massey's vision for North Shore innovation hub

Massey University's Auckland Knowledge Exchange (AKE) Hub hosted more than 70 local business people and key partners last night at an event that introduced its vision for a North Shore innovation hub.

The AKE Hub aims to develop strong research partnerships between the university and the Auckland business community, including those on the North Shore.

In his introduction to the networking event, AKE Hub board member Dr Jeffrey Stangl said Massey was a key part of the North Shore community, resource rich and a valuable asset for businesses to tap into.

"We want you to tell us, as your local uni, how we can help your business grow. What we envisage starting tonight is a "hub club" that can be part of a community of like-minded individuals interested in working together collectively to grow the local economy."

Under the umbrella of the AKE Hub Massey University joined with ATEED, Callaghan Innovation and the ecentre to host a contingent of Auckland firms and Massey business students. Former Massey Distinguished Young Alumni Professor Shaun Hendy gave the keynote address and shared his research on New Zealand innovation networks.

Professor Hendy, from the MacDiarmid Institute for Advanced Materials and Nanotechnology at Victoria University, spoke about the innovation ecosystem in New Zealand with Auckland at the centre and the importance of knowledge hubs.

"New Zealand must open up the exchange of information and ideas within its innovation sector and become an exporter of knowledge, rather than nature," he said.

"When you look at places that can sustain innovation there is always a university connection. I hope that the AKE Hub will be here in ten years' time because these initiatives are important in building interaction between businesses and universities."

Steve Corbett, chief executive of the ecentre, also emphasised the value that universities can offer. "The interface of research and business is a powerful component and can add value to any business," he said.

"Many of our successful businesses failed first – their initial idea was never going to see the light of day. We can lead them through the validation process and re-risk it. We are 100 per cent owned by the university and have strong links with science, maths and marketing researchers on campus."

The event also marked the signing of a partnership agreement between the AKE Hub and Toyota Financial Services. Under the agreement Massey will become the financial services company's preferred research partner and the two organisations will seek to collaborate on future projects. The partnership will also connect Toyota Financial Services with Massey's best business students for internship and employment opportunities.

"This latest agreement with Toyota Financial Services is fantastic for the Auckland Knowledge Exchange Hub because it reflects our close engagement and collaboration with another major company," said AKE Hub director Professor Christoph Schumacher.

"These sorts of partnerships are what tonight's event is all about. We want the hub initiative to bring the academic and corporate worlds closer together so Massey is better serving the needs of our local business community through our research and the future employees we produce."

Toyota Financial Services chief executive Brent Knight said: "Toyota Financial Services is excited to be expanding its involvement with Massey University by joining the AKE Hub. Not only does this development strengthen our relationship with the university, but it also provides our organisation with access to a wide range of first-class business and research resources that I believe will be enormously valuable to our efforts in driving continuous improvement and innovation."

## Website links:

<http://akehub.massey.ac.nz>  
[www.ecentre.org.nz](http://www.ecentre.org.nz)

Date: 02/05/2013

Type: University News

Categories: Auckland; College of Business; Innovation



*Professor Christoph Schumacher signs a partnership agreement with Toyota Financial Services' chief executive and Massey MBA alumni Brent Knight.*



*Professor Shaun Hendy speaks about the innovation ecosystem.*



*Students from Enactus, Business Student Group, Student Investment Club, Beta Alpha Psi, MACS and the Captains' Club who helped out on the night and joined in the networking.*





*Dr Te Kani Kingi, Awerangi Tamihere and Donald Ripia*

## Research priority connects Massey with West Auckland Māori

Massey University and Te Whānau o Waipareira have signed an agreement that will explore research to benefit the long-term aspirations of Māori and whānau.

Te Whānau o Waipareira is the largest provider of non-Government services in West Auckland, which includes social, education, health, and economic services. The agreement will look at how research can transfer raw data collected by the organisation and transform it into meaningful knowledge.

Assistant Vice-Chancellor (Māori and Pasifika) Dr Selwyn Katene says that the two organisations have complimentary long-term goals for Māori and this partnership will help to inform how the West Auckland service provider delivers seamless quality service to its constituents.

"Massey University, as New Zealand's defining university, is committed to working with service providers to meet the needs of our communities and ensuring that we are contributing to positive development of whānau and Māori as a whole."

"The part in which we play to develop the health and well-being of whānau is critically important, we need to ensure that, as the engine of the new New Zealand, our reputation for outstanding research is grounded in real-world issues and meets the demands of the changing communities in Aotearoa."

CEO John Tamihere says it was vital for Te Whānau O Waipareira to maintain a high standard of service delivery to the community but it also has to keep identifying pathways for future developments, and research was pivotal to this.

"Our board identified that research was a key area in our 25 year strategic plan and we could not have asked for a better partner than Massey University to achieve this. Both organisations want to ensure Māori are given every opportunity to be champions of their own whānau. Waipareira has been serving our people for the past 28 years and with support from Massey University, we'll continue to uplift the aspirations of our whānau," Mr Tamihere says.

The West Auckland non-government service provider has signed a number of agreements with agencies including international agency Families First from Atlanta. On May 3 the service provider will launch their 25-year strategic plan.

Date: 03/05/2013

Type: Research

Categories: Home Page article; Auckland; Maori



*Dr Te Kani Kingi signing on behalf of the University.*





*Joint Centre for Disaster Research Centre staff from left, Tom Huggins, Dr Christine Kenney, Professor David Johnston and Associate Professor Sarb Johal.*

## International focus for disaster research centre

Four emergency management specialists from Massey's Joint Centre for Disaster Research at the Wellington campus are bound for Geneva this week for a United Nations forum addressing strategies to reduce natural disaster risk.

Centre director Professor David Johnston, Associate Professor Sarb Johal, Dr Christine Kenney and research officer Tom Huggins will be in Switzerland to attend The Global Platform for Disaster Risk Reduction as part of a sub delegation from New Zealand.

Established in 2007, the Global Platform is managed by the UN International Strategy for Disaster Reduction and is the world's most significant gathering of stakeholders addressing ways to reduce disaster risk and build community resilience.

The forum coincides with confirmation that Wellington has been named one of 10 partner cities for the UN's City Resilience Profiling Programme. The cities, which also include Barcelona, Beirut, and Tehran, were selected based on a commitment to actively reduce potential loss of lives and assets, protecting development gains and ensuring continuity of public and private services in the event of a disaster.

Combined with the city's commitment to a Wellington Region Emergency Management Office community resilience strategy that involves engagement with universities, research institutes and business, Dr Johnston says the initiatives are further evidence of the cross-disciplinary plans being made to protect Wellington should disaster strike.

"We want Wellington to become an international centre of excellence for building communities of resilience for future disasters," Dr Johnston says.

Date: 06/05/2013

Type: Research

Categories: College of Humanities & Social Sciences; Joint Centre for Disaster Research

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Facilities staff James O'Reilly and Sue Kino (above) are helped by a contractor to sweep flood water from the block five foyer yesterday

## Library, student services back to work after flood

The Wellington campus library and student services reopened today after closing when the ground floor of blocks four and five were flooded in up to 30cm of water yesterday morning.

An overflowing storm-water drain on Wallace St caused the deluge at about 9.20am. Campus registrar Deanna Riach says staff and students were surprised at how rapidly the water poured in.

Facilities management staff worked quickly to close off effected areas and had emergency generators providing power to pumps within an hour. "Although severe damage was limited due to the fast actions of staff, the focus is now very much on ensuring continuity of service and supporting a prompt return of affected staff members to their usual work spaces," Ms Riach says.

Seventeen teaching and learning centre staff are temporarily based in an office in the mezzanine area next to the facilities office, another four have been relocated to T33, the campus' virtual hall, and two staff at the Cube accommodation office have been relocated to the student lounge.

No library books or equipment were damaged but carpets are being dried out. Lifts that broke down during the flooding in the nine storey Cube student accommodation apartments in Webb St are working today.

Assistant Vice-Chancellor (Operations) and University Registrar Stuart Morriss says the response to the flood was a good example of the effectiveness of the emergency management planning and training taking place across each of the campuses.

Date: 07/05/2013

Type: University News

Categories: Internal Communications; Services; Teaching; Uni News; Wellington



Alo Ma'a and Alesana Ale continue the clean up outside Entrance A this morning

# Seminar for people affected by IBD

Massey University will host an information seminar, and a meeting of the Crohn's and Colitis Manawatū and Whanganui support group, to mark World Inflammatory Bowel Disease Day on Sunday, May 19.

Inflammatory Bowel Disease (IBD) covers a group of conditions in which the intestine becomes inflamed. The major types of the disease are Crohn's disease and Ulcerative Colitis, which are both chronic and incurable.

College of Health nutritionist, Associate Professor Jane Coad, says it is estimated there are more than 15,000 New Zealanders who suffer from some form of Inflammatory Bowel Disease.

The seminar will feature three talks on different aspects of IBD of interest to those affected, and the meeting will allow networking and planning for future events

PhD student Hannah Morton will give a talk on gut physiology. Her research looks at associations between environmental factors and Crohn's Disease, in particular the interaction between foods and the lining of the gut. New Zealand has one of the highest prevalences of Inflammatory Bowel Disease worldwide, making it an ideal location to research the condition. Hannah's research is currently cell-based, but she would like to involve individuals with Crohn's Disease in future projects.

Genelle Healey, a Massey University senior tutor and registered dietician, will speak on nutrition and inflammatory bowel disease.

Associate Professor Mary Nulsen, a microbiologist also from the College of Health, will present the "hot topic" talk about fecal microbiota transplantation that is being used to treat some forms of IBD in the United States and Europe.

Dr Coad says good nutrition is particularly important for those with Inflammatory Bowel Disease but no single diet is right for everybody. "These diseases can affect absorption of nutrients, while cutting out food groups in response to a diagnosis can also affect nutrient intake."

The seminar will re-launch the Crohn's and Colitis Support Group in the Manawatū and Whanganui region.

Event details:

Crohn's and Colitis Manawatū and Whanganui meeting

Sunday, May 19, 2.00pm

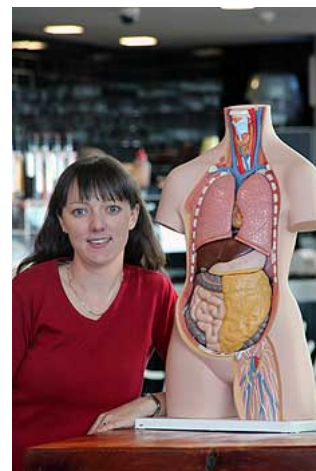
Room 2.07, Riddet Complex, Massey University (wheelchair access is available)

For more information please contact: [manawatu@crohnsandcolitis.org.nz](mailto:manawatu@crohnsandcolitis.org.nz)

Date: 08/05/2013

Type: Research

Categories: College of Health; College of Sciences; Conference/Seminar; Explore - HEALTH; Palmerston North; Research - Health and Wellbeing; Uni News



*Hannah Morton*



*Members of the Quadrivium String Quartet from left, Sophie Williams, Alice Mclvor, Jonathan Tanner and Annabel Drummond.*

## Quadrivium take up international performance offer

The Quadrivium String Quartet, newly formed by graduate and current students of Te Kōkī New Zealand School of Music in Wellington, has been invited to attend international summer schools and festivals in Canada and Australia in the coming months.

The trip will follow a fundraising performance by the Quadrivium on Thursday to help them on their way.

Violinist Jonathan Tanner and cellist Sophie Williams completed postgraduate degrees at NZSM in 2011, while violist Alice Mclvor and violinist Annabel Drummond are currently completing their studies at the School, which is jointly run by Massey University and Victoria University. The group receive strong support and on-going coaching from the New Zealand String Quartet Artists in Residence at NZSM, - the artistic force behind the Adam International Chamber Music Festival I in Nelson.

Violist with the New Zealand String Quartet Gillian Ansell says during the Adam Chamber Music Festival the young quartet managed in just a few days to capture the hearts of many of the concert-goers and general public. "They were hugely appreciated round town and their final two formal cathedral concerts had large, enthusiastic audiences and the players deservedly received standing ovations."

The Penderecki String Quartet, Quartet-in-Residence at Wilfrid Laurier University in Waterloo, Ontario, and guest artists at this year's Adam Chamber Music Festival, was so impressed by the young ensemble that they have invited them to attend two summer schools in Canada in June, where they will receive extensive coaching from both the Penderecki Quartet and the Lafayette String Quartet. They have also been invited to perform at the Canberra International Music Festival next month.

Although the Quadrivium String Quartet is a newly formed ensemble, all four players have much experience as chamber musicians. As well as multiple performances during their years of study at NZSM between them they have also performed in master classes for the Tokyo String Quartet, Takács String Quartet, Pražák String Quartet and Penderecki String Quartet.

To help support the costs of the invitation, the Quadrivium has just completed a fund-raising concert tour playing in Motueka, Nelson, Christchurch, Dunedin and Napier.

**The Quadrivium perform a programme of quartets by Haydn, Beethoven and Schumann in Wellington at Victoria University's Hunter Council Chambers on May 9 at 7.30pm.**

Date: 08/05/2013

Type: Features

Categories: Home Page article; College of Creative Arts; Wellington



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## Action-packed Open Day planned for Albany

Robot scrimmages, a jazz concert and the arrival of Fergus the Ram are just some of the attractions planned for Albany's Open Day on May 18.

This year the world champion VEX robotics teams, mentored by the university's School of Engineering and Technology staff, will have an exhibition match at the East Precinct. There will be interactive science displays at the new Watson Science Labs, including discussions with Massey's "Dolphin CSI" team.

Albany campus registrar Andrea Davies says an enormous amount of planning and preparation has gone into the programme, which includes drama, poetry readings, storytelling and film at the new theatre laboratories, and a jazz concert at the Study Centre at 1pm. "It's going to be an action-packed day," Ms Davies says.

Prospective students will be able to trial a new radio frequency identification bracelet, which they can scan when they visit any information stands they want to know more about. Information will then be uploaded to their Facebook page so they can peruse it at a time that suits them.

Staff of the Speech and Language Therapy Clinic will be demonstrating its work. Body composition and lung capacity testing will be offered by teams from the new College of Health, located in the old Brasserie, and lectures will take place in the Sir Neil Waters Lecture Theatres, QB4 and QB5, and AT1 and AT5.

Shuttle buses will run regularly to other parts of the campus, where there will be tours at Albany Village and Oteha Rohe

Visitors will also see where College of Business students can trade in real dollars on the New Zealand Stock Exchange from a purpose-built trading room, the only one of its kind in New Zealand. The room is designed to provide students interested in investment trading a real-world learning experience, using the same systems and data they would use if working for a brokerage. It will be the home of the Student Investment Club, one of five business student groups on the campus.

Visitors who pre-register their attendance will go in a draw to win an iPad.

To find out more about Albany Open Day: <http://www.engine.ac.nz/open-days/#albany-campus>

Date: 08/05/2013

Type: University News

Categories: Auckland

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# Opinion: The Creative Capital

By Steve Maharey

When things went wrong in the media the former Prime Minister Mike Moore was fond of jokingly saying, "There they go again, printing what I said not what I thought".

I imagine this is exactly what current Prime Minister John Key was thinking as he tried to disentangle himself from pronouncing Wellington near death when he really meant that the city was under "sustained pressure".

What Mr Key said is obviously wrong. What he subsequently revealed as his thinking is worth talking about.

There is no doubt that Wellington is faced with some serious challenges. Since the heady days of "absolutely positively Wellington" the city has seen a steady stream of businesses and people migrate to Auckland or off-shore. Efforts to downsize the head offices of Government departments have had their impact on something as tangible as house prices and as intangible as morale.

The outcome is that the city does resemble a lost tribe that used to feel it was the centre of attention but is now all but forgotten.

Well, as another Prime Minister, now at the United Nations used to say, when the going gets tough, the tough get going.

So what do we do?

I will take my starting point from the University I work at – Massey University. We have a Wellington campus located by the Basin Reserve. The campus is eleven years old and focuses on areas like design, creative arts, health, communications, entrepreneurship and media. Many international students pass through its doors.

We call it our "creative campus" not only because it has the nation's leading design school but also because we urge our staff to privilege creativity, meaning the ability to think differently.

As a university, we think creativity is one of the key words for the 21st century. We think Kiwis are good at creativity and should capitalise on that attribute. And importantly we think Wellington is the creative capital of New Zealand.

There is, of course substance to this claim. Wellington is packed with highly educated people, many of whom work in what can be called the creative industries. Film and IT are the obvious ones but there are many others in the region that employ people in the public and private sector who fit the description of creative.

There is also the culture of Wellington. Back when the creative capital idea was taken for granted, the city took creativity to its heart. No wonder Peter Jackson and Richard Taylor wanted to be located here.

The slogan "absolutely positively Wellington" fitted so well because it was real – that is how Wellington saw itself.

Perhaps it is the Global Financial Crisis (GFC) that stopped the momentum and then led to the lack of confidence we see today - but this should not have been the case

Wellington is New Zealand's only true city. Its compact nature means that it has a big city feel and a lifestyle that is essential to attracting talented people. When talented people are present great things begin to happen. Look at the Wellington music scene for example – Fat Freddy's Drop, Fly my Pretties, The Black Seeds, Trinity Roots, Phoenix Foundation are all part of a distinctive Wellington sound.

The diversity of the Wellington population – gender, ethnicity, nationality, sexual orientation, political views, even geekiness - makes Wellington the place for innovation and creativity.

Putting aside the usual snide criticisms, being the seat of Government is also part of the strength of Wellington. Hosting the political leaders of the nation never did a city any harm. But too little is made of this strength. Politicians should be proud to be in Wellington and the city should be proud to have them.

Add in the waterfront, the green belt, Te Papa, restaurants, art galleries, festivals, the commitment to sustainability, education and research and you have one of the most liveable and progressive cities on earth. But we need to understand that these attributes are the precursor to economic growth not the outcome so we need to make more of the now.

Perhaps there are those who can't see a place for everyone in the creative city. They are wrong. Everyone has the potential to be creative. The task we face is to unleash that potential. Creativity is a limitless resource that can transform every element of the city and have a profound impact on the nation.

To those who might say that the current financial crisis we are in means none of this is affordable I say the strategy (if that is what it is) of doing as little as possible is not working. It can't work because the GFC is a symptom of major changes not the sum of them. The world we live in is changing fundamentally – that is the assessment of all us who study change.

Central to the changes that are taking place is the importance of creativity. We need to build a creative economy and a creative society if we are to thrive in the future that is taking shape.

But it will not happen by itself. We have to do something about it. We need to draw everyone into the view that their future depends on creativity being at the heart of everything they do.

Creativity needs to become our purpose in Wellington. There is an old saying that people follow why you do things not what you do. Right now there is a lack of purpose in Wellington that is causing us to suffer the sustained pressure Mr Key is referring to. It need not be this way. We are the creative capital of the nation. If we play to this strength we will be a magnet for talent not the departure lounge.

**Steve Maharey is the Vice-Chancellor of Massey University and a board member of the Wellington Employer's Chamber of Commerce.**

Date: 09/05/2013

Type: University News



Vice-Chancellor Steve Maharey



# Agriculture ranked 21st in world

Massey's agriculture programme is 21st in the world in Quacquarelli Symonds' (QS) world university subject rankings made public yesterday.

It is the third-highest ranked agriculture programme in the southern hemisphere, with only the University of Queensland and Brazil's Universidade Estadual de Campinas ranked higher. No other New Zealand university's agriculture programme ranks in the top 200.

Subject rankings are based on a university's reputation among academics and employers. Overall rankings and broad subject area rankings, which are released in September each year, are based on reputation plus additional criteria – the percentage of international staff and students a university has, its ratio of academics to students and the frequency that papers by its academics are cited in other academics' papers.

Of the 20,000 universities worldwide, QS says it considers just 700 for its rankings. Massey had an overall ranking of 308 last year (compared to 329 in 2011) and in eight broad subject areas it ranks in the top 200.

QS publishes narrow subject area rankings each May. Last year, when the narrow subject areas included education for the first time, it became Massey's top ranked subject at 50th in the world. This year agriculture is separately ranked for the first time.

The other narrow subject areas in which Massey is ranked highly are accounting and finance (top 100), biology (top 200), communication and media studies (top 150), economics and econometrics (top 150), education (top 100), psychology (top 150), sociology (top 200).

Massey Vice-Chancellor Steve Maharey says the ranking in agriculture confirms that Massey's teaching and research is world-class. "This is a remarkable outcome and it validates our commitment to promoting the highest standards of research and scholarship and leading the world in areas of specialisation," Mr Maharey says.

"It is also a testament to the performance and dedication of talented staff and the efforts Massey has always made to connect with the farming and food production sector to produce graduates and the research that keeps New Zealand at the forefront."

For more details: <http://www.topuniversities.com>

Date: 09/05/2013

Type: University News

Categories: College of Sciences; Explore - Agriculture/Horticulture



*Vice-Chancellor Steve Maharey*



*Massey's 19 Professor Emeriti who were acknowledged at last night's function.*

## Massey's Professors Emeriti honoured

Nineteen Professors Emeriti were honoured at a ceremony in Palmerston North on Tuesday night.

More than 50 colleagues and supporters turned out to celebrate and acknowledge the group at the event held at Massey University's Sport and Rugby Institute on the Manawatū campus.

Deputy Vice-Chancellor Professor Robert Anderson said the title Professor Emeriti "recognises the importance of esteemed retiring academic staff who continue to enhance the University's research and teaching expertise".

"At Massey, what defines us in our capacity to shape the future of our nation and our commitment to taking what is special about New Zealand to the world," he says.

The 19 Professors Emeriti to receive commemorate scrolls are: Martin Devlin, Sir Mason Durie, Ian Evans, Elwyn Firth, Philip Gendall, Bob Hargreaves, Gary Hermansson, Nigel Long, Anton Meister, Vince Neall, David Parry, Allan Rae, Margaret Tennant, Tony Vitalis, Graeme Wake, Ian Warrington, David West, Norman Williamson and Ray Winger.

The title is normally conferred on retirement and honours former academics who are recognised as having made an outstanding contribution to scholarship, and who are held in the respect and esteem of their colleagues.

Chancellor Dr Russell Ballard, Vice-Chancellor Steve Maharey and Deputy Vice-Chancellor Professor Anderson hosted the event and Professor Emeritus Norm Williamson was the guest speaker.

The University Council conferred the first Professor Emeritus title in 1984. This event acknowledged and honoured Massey's Professors Emeriti whose titles have been conferred since 2009.

Date: 09/05/2013

Type: Awards and Appointments

Categories: Home Page article

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## Register now for Road to 2025 staff forums

Staff are invited to share their views on Massey's future at one of 12 Road to 2025 discussion forums to be held on the three campuses this month.

Assistant Vice-Chancellor (Finance, Strategy and Information Technology) Rose Anne MacLeod says the involvement of all staff in the development of the strategy is critical to the university's success. "The discussion forums and submission process are an opportunity for staff to help us understand and shape our future," Ms MacLeod says. "The discussion forums and submission process are an opportunity for staff to help shape our future." You have until 4pm on Thursday to [register](#) to attend.

Ms MacLeod says that she would really like to see a high turnout of staff from all departments and from all levels at the forums. "This is an exciting opportunity to have a direct say in the development of the strategic plan. It is a time for reflection and re-creation, a time to think about the focus and direction of the university."

Even if you are unable to attend a staff forum, all staff are encouraged to take part in the consultation over the updating of the university's strategy document. If you visit this [webpage](#) you will find a consultation pack outlining the issues, a video and an online submission form.

Date: 10/05/2013

Type: Internal Communication

Categories: Any

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# Emergency preparedness ramps up across the University

Wellington campus emergency team members took part in coordinated incident management system training this week to sharpen their skills and knowledge of the national emergency sector.

Assistant Vice-Chancellor (Operations) and University Registrar Stuart Morriss, who chairs the University Emergency Management Committee, says training is an important aspect of preparedness and will occur on all three campuses.

Mr Morriss says the past 18 months has seen a focus on ensuring the strategic framework is in place to manage emergencies. The next steps include development of standard operating procedures to deal with potential hazards, the establishment of Emergency Operations Centres on all campuses, and ensuring business continuity plans are in place for key departments. Another priority for the teams is to make connections with each of the relevant civil and government agencies, utility organisations and emergency services in Auckland, Manawatū and Wellington.

Mr Morriss says the University has the added advantage of being able to draw on the expertise and resources of the Joint Centre for Disaster Research, which is based at the Wellington campus and is developing an advanced training course for public information managers through the University's Professional and Continuing Education Centre.

While there has been a lot of work going on behind the scenes, more visible preparedness activities have included the distribution of backpacks and emergency equipment, development of emergency webpages and University-wide participation in last year's National Shakeout (drop, cover and hold) earthquake drill.

A summary of the university's involvement in Shakeout is available on the emergency webpage for interested staff and planning is under way to increase staff and students' personal preparedness during civil defence preparedness Get Ready Week, September 23-29.

Find out more about emergency management at Massey here <https://www.massey.ac.nz/massey/about-massey/emergency-management/organisational-emergency-preparedness.cfm>

Caption: Wellington campus emergency team members Jocelyn Bourgeois, Barry Palmer, Priscilla Brooking, Rick Smith and Ilka Kapica take part in an emergency training exercise.

Photo in latest images folder: wgtm-emergency-training.jpg

Date: 10/05/2013

Type: Internal Communication

Categories: Any

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# Sun shines on Manawatū graduation

The New Zealand women's hockey team captain, a scientist who devised a way to make snack food healthy and a couple who spent their doctoral fieldwork on glaciers, are among students graduating from Massey University this week.

Over three days, 1333 students will graduate in five Palmerston North capping ceremonies. Forty-six will be conferred with a doctoral degree – the highest academic qualification. Another 121 will gain a master's degree.

Kayla Sharland, the captain of New Zealand's women's hockey team the Black Sticks, will graduate on Tuesday with a Bachelor of Sport and Exercise.

Also crossing the stage on Tuesday is Zeinab Dehghan-Shoar, whose PhD investigated how to improve the nutritional value of snacks, and couple John Appleby and Clare Robertson, who did their doctoral fieldwork at Fox Glacier and Aoraki/Mount Cook National Park respectively.

Vice-Chancellor Steve Maharey says graduation ceremonies are the highlight of the academic year and a time of celebration for graduates, their families and friends, and for staff.

"It's great to see so many students achieving doctoral and master's qualifications in a broad range of subjects," Mr Maharey says. "The large number of postgraduate students reflects the high calibre of scholars the University is attracting from throughout New Zealand and around the world."

## More background on doctoral graduates

Ready to eat expended snacks (such as cheezels and cheese puffs) are a regular part of the modern diet, but over-consumption can lead to health issues. Zeinab Dehghan-Shoar found adding tomato skin to the snacks produces a natural red colour and the extrusion cooking process unlocks the lycopene, making it more easily digestible and producing a healthier snack, that still tastes good.

Wellington-based couple John Appleby and Clare Robertson will graduate at the same ceremony as each other with doctoral degrees. Mr Appleby's research focused on the structural glaciology and dynamic behaviour of Fox Glacier, while Ms Robertson studied the underwater shape of calving glaciers in Aoraki/Mount Cook National Park to improve our understanding of how different parts of glaciers lose ice.

Bert Teekman investigated the introduction of a generic management model and its effect on nursing practices in a hospital setting. His findings suggest nurses are asked to rely on pre-determined intervention processes, based around a risk adverse policy adopted by most managers. Nurses therefore rely significantly less on knowledge of a patient's actual health status than they did previously, and the changes have contributed to reductions in nurses' professional autonomy and levels of patient care.

## Honorary doctorate and guest speakers

Don McLaren will be conferred with an honorary Doctor of Science in recognition of his contribution to the University over the past two decades, and to the equine industry and veterinary profession throughout his working lifetime.

Veterinary surgeon Australian Peter Doherty, who received the Nobel Prize in Physiology or Medicine for his work focusing on the immune system, will deliver a keynote address at one ceremony. Other guest speakers include College of Business Pro Vice-Chancellor Professor Ted Zorn and Professor Emeritus Gary Hermansson, Royal Society of New Zealand chief executive Dr Di McCarthy, founder of Kapiti Cheeses and now chief guru at Gourmet Guru, Ross McCallum.

## New academic robes

This year a new set of academic regalia will be unveiled. Designed by a team from the College of Creative Arts School of Design, the new academic regalia will be worn by the Chancellor, Pro-Chancellor, Vice-Chancellor and University Registrar at all future graduation events.

The deep blue garments were crafted from superfine merino wool from the Haldon Range in Marlborough. A unique fabric weave was commissioned which references to New Zealand and Massey University's identity. Each gown features the Massey University Coat of Arms, and the neckbands feature an interpretation of the Whakarare pattern (a stylised leaf pattern) embroidered on either gold or silver satin.

## Māori and Pasifika celebrations

Māori and Pasifika graduates will also be honoured with ceremonies on Thursday to acknowledge the special place they have at the University.

## Live streaming

Massey streams its graduation ceremonies live on the internet, so friends and family can watch from anywhere in the world. The videos are made available on Massey's YouTube channel, where graduates can create a custom link to the exact moment they cross the stage and share it with others. Check out our Graduation Live website and share this link with anyone who wants to watch live.

Date: 13/05/2013

Type: University News

Categories: Graduation



*Graduates will form a procession from Broadway Avenue to The Square after each graduation ceremony*

# Why NZ must harness the 'brain gain'

New Zealand needs to do more to harness the creative, economic potential offered by successful Kiwis returning home after long periods overseas, says a Massey sociologist.

Tracey Lee, a brand strategist who spent 12 years in New York and Shanghai where she worked for Absolut, Diageo, Unilever and The Coca-Cola Company before returning to New Zealand two years ago, says her Masters research highlights a missing key element in New Zealand's migration policy.

Result? The country is losing out on valuable entrepreneurial skills, and the international experience and networks of dynamic, ambitious Kiwis keen to settle in their Pacific paradise homeland.

Titled *Welcome Home? New Zealanders' Experiences of Return Migration*, her thesis combines personal stories behind return migration trends with fascinating insights on the re-integration process from highly skilled Kiwis. From this, she has developed tips to help others contemplating a return in the hope of minimising the hurdles and hitches they might face, and maximising "smooth landings".

While the 'brain drain' to more lucrative offshore destinations has captured headlines in the past decade, politicians have paid scant attention to the experiences of those who return – an "unwritten story" Ms Lee was prompted to explore as a returning migrant herself.

"New Zealand has one of the largest diasporas among OECD countries, with estimates of as many as one million New Zealanders living offshore and one in four tertiary educated New Zealand-born adults residing overseas," she says.

"Since 1990, the number of New Zealanders who return has averaged – with little variation – approximately 24,000 per year. This is despite the fact 62,102 left in the twelve months ending June 2012. Where New Zealanders used to represent half of Permanent Long-Term arrivals at the beginning of the 80s, they constituted less than a third in 2012."

She says return migrants have been written off as unambitious life-stylers, with little interest in driving the economy forward. "The fact is, we don't know enough about those who come home. Information that does exist is generally on new arrivals or those returning from an OE (Overseas Experience). What becomes of the returned? And what of the significant number who are returning from something much more substantive than an OE – what I define as extended OR (Overseas Residence) of five or more years?"

Those she interviewed experienced "re-entry shock" that can take years to navigate. "They are ill-prepared for re-entry challenges, and don't necessarily have the networks to slip back in to a nation that can feel to them like it is ambivalent to their return," she says.

As one participant put it; "The international experience is prized, but then there's the contradiction that 'we're not really interested in your fancy foreign ways'."

Another struggled with "not being allowed to talk about your overseas [professional] experience, it gets shut down, and it shuts down your willingness to have those conversations and your willingness to share or impart your experience".

Her findings suggest return migrants want to give back, share their learning, and act as pivotal "return scouts" for those who follow. "They're the ones who are going to either recommend or advise against return migration."

Another reason she says the issue deserves more attention is that New Zealand, like other developed countries, is likely to face a talent shortage in coming years.

She says her study highlights the hopes, passion and desire of many returning Kiwis to be a part of New Zealand's success. "They have ambition and drive. The fact they do place value on lifestyle and family makes them quintessential New Zealanders, not 'lifestylers'."

"We need to change the dynamic and consider return migrants as a migrant group, with settlement challenges just as new migrants have," she says.

She says the Integration of Immigrants Programme, run jointly by a team of multidisciplinary researchers from Massey University and the University of Waikato recognised immigrants' successful integration is vital for the New Zealand's future. "It's time we extended that thinking to return migrants," she says.

Ms Lee, who graduated with Distinction from Massey's Albany campus in April, is sharing her findings and re-entry tips via a website – [welcomehomekiwis.com](http://welcomehomekiwis.com) – as well as with policy makers, business leaders and organisations. BNZ Chief Economist Tony Alexander is also eager to elevate the issue, and Ms Lee will be contributing to his Brain Gain NZ monthly web newsletter. In September she will present at the 2013 International Metropolis Conference in Tampere, Finland, on the topic of International Competition for Talent.

Collective Wisdom for returning New Zealanders:

1. Managing expectations – don't overly romanticise your thoughts of New Zealand before you return.
2. Prepare in advance – look into the job market and professional networks before you return.
3. Mental preparedness – be patient and take care of each other (if you are in a relationship) when you come home.
4. Be aware of others – don't irritate your friends and workmates by comparing New Zealand to the world.
5. Stay focused and positive – remember why you came home and find the unique treasures in New Zealand.
6. Coming home doesn't mean having to go backwards – think about coming back as an opportunity to go forward in life.
7. It takes time and effort – give it a chance. And join in.

Check out Tracey Lee's website for returning Kiwi migrants: [welcomehomekiwis.com](http://welcomehomekiwis.com)

Date: 13/05/2013

Type: Research

Categories: Auckland; College of Humanities & Social Sciences; International; National; Research; Research - 21st century; Uni News



Tracey Lee

## Multi-talented writer takes to Massey stage

Playwright Jo Randerson, who has also made her name as a theatre director, performer and fiction writer, is the guest speaker for the upcoming Writers Read event at the Wellington campus on Wednesday.

She will be read from her latest published fiction collection at the event that is part of the Arts on Wednesday lunchtime sessions.

Randerson's multi-disciplinary talents have taken her around the world and seen her earn numerous awards including writing fellowships as Robert Burns Fellow in Dunedin, a Winston Churchill Fellowship In Russia and a Creative New Zealand, / Department of Conservation Wild Creations Residency at Cape Kidnappers. She was also a Billy T James Comedy Award nominee in 2005.

She founded her own theatre company, Barbarian Productions, which has performed in Melbourne, Prague, Edinburgh, Adelaide, Norway and Brisbane. In 2005 she befriended the Circus Ronaldo (Belgium) where she learned an outsider style of clown and commedia dell'arte and then lived and worked in Brussels for a year.

Her varied experience informs her short stories and prose poems, often with a philosophical theme. Arts commentators say she has a sharp ear for dialogue and is interested in experimental forms - also a key part of her writing for theatre and publication.

Randerson's writings include *The Knot* and *Through the Door*, *The Spit Children* and *The Keys to Hell*. Her theatre collaborations include *The Sojourns of Boy* with Briar Grace-Smith and *Halo* with Douglas Wright.

In 2008 she was the recipient of an Arts Foundation New Generation Award. These awards are presented to artists who are judged to have developed an individual identity that demonstrates richness, range and depth, and stand for the strength and quality of their particular art form in New Zealand.

School of English and Media Studies theatre lecturer, Dr Emma Willis, who coordinates Arts on Wednesdays, says students from the expressive arts programme are already familiar with Randerson who has tutored them in their own work this year. "Her own work crosses disciplinary boundaries so she's a perfect fit for the spirit and ethos of expressive arts at Massey."

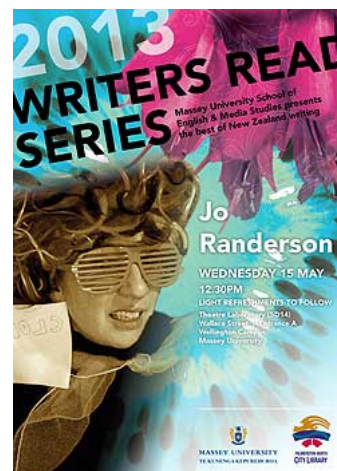
This latest Writers Read event continues a tradition of regular readings that are now firmly established on the Massey literary calendar with events on all three campuses. The series started as a partnership with the Palmerston North City Library eight years ago before expanding to the Wellington and Albany campuses.

**Writers Read, 12.30pm, Wednesday May 15, Theatre Laboratory (Block 5, Level D, Room 14) Wallace St, Entrance A, Wellington campus.**

Date: 13/05/2013

Type: Features

Categories: College of Humanities & Social Sciences; Wellington





*Institute of Veterinary, Animal and Biomedical Sciences head Professor Frazer Allan with honorary doctorate recipient Don McLaren*

## **Animal health leader awarded honorary doctorate**

Animal health entrepreneur Don McLaren was awarded an honorary doctorate at Massey University's Manawatū graduation ceremony today.

Dr McLaren started the animal remedy company Bomac Laboratories in 1958. It went on to hold 154 patents, 55 inventions and register 360 products in New Zealand and 180 in Australia, with many more in the pipeline. The company was sold to Bayer International in 2010.

Dr McLaren is a member of the National Business Review Hall of Fame and an Officer of the New Zealand Order of Merit (ONZM) for services to the animal remedy industry and horse racing. He owns Northfields Stud near Karaka and is patron of the New Zealand Thoroughbred Racing Hall of Fame and a past chairman of the Auckland Racing Club.

He says he is honoured to receive the award. "I'm certainly not a doctor of anything but I have shown the way, with developing new products, many of which are registered and sold in countries throughout the world."

Dr McLaren has worked closely with many Massey University staff on the research and development of Bomac's veterinary products. He says the veterinary profession has grown immensely over the past few decades.

"We have always worked closely with vets," he says. "The profession was not at the forefront of marketing agricultural products when we started, but we put the spine back into it again. We also spent millions on research and are now working well with many universities that offer the special expertise needed to produce a product."

He says the success of Bomac is down to knowing what they did well and sticking to it. "We stuck to our knitting, grew out of profits and didn't borrow large sums of money," he says. "We have saved the lives, and improved the lot, of millions of animals over the years. We've taken it one step at a time and one thing I've learned is that fortune doesn't always favour the brave – if you grow too quickly you're set up for a fall. You are required to guarantee your product and quality is everything."

Institute of Veterinary, Animal and Biomedical Sciences head Professor Frazer Allan says the award is well deserved.

"Don McLaren's story is one of immense personal success made all the richer by his dedication and passionate support for research and education in the wider community over the years," Professor Allan says.

"Research and development played a key role in maintaining Bomac's focus and its ability to keep ahead of the competition. Don was driven by the view that considerable knowledge existed within Massey, which could be leveraged to provide innovation and market-driven products. This has proven to be the case and Massey has benefited by having a committed commercial partner who had the ability, drive and track record to take new products to many markets and provide a revenue stream to the University."

Date: 14/05/2013

Type: Awards and Appointments

Categories: Home Page article; Auckland; Awards and appointments; College of Sciences; Explore - Agriculture/Horticulture; Graduation; Graduation (Palmerston North); Palmerston North; School of Veterinary Science; Uni News



# Social factors contribute to emergence of coronavirus

A number of social factors make the emergence of viruses such as the new coronavirus more likely to recur a Massey specialist in the spread of infectious diseases says.

Professor of Food Safety and Veterinary Public Health, Nigel French, says factors such as human beings' population growth, desire for world travel, changes in the production and consumption of an increasing variety of food, urban expansion and the encroachment into wildlife habitats could see the evolution of further agents of infectious disease, including the mutation of spreadable viruses.

It is an issue that is the subject of a workshop in June being held jointly by the Allan Wilson Centre for Molecular Ecology and Evolution and the Infectious Diseases Research Centre. Professor French is director of the latter. Both centres are hosted by Massey University.

The workshop will examine how viruses and bacteria evolve and change and are spread between wildlife, domestic animals and man.

"It's difficult to predict where, when and in what form new agents will emerge, science is getting better at it but the scientific community is still also being caught by surprise," Professor French says.

It is important that scientists "keep ahead of the curve" in terms of being able to contain the rapidity and scale of any outbreak, buying time for the development of control strategies, including the production of effective vaccines, he says.

"The concern is how the agents are mutating and reassorting within animals and whether they are given the opportunity to transmit from animals to humans and then develop the capacity to transmit between people, and, more importantly, be sustained by this person to person spread."

In 2003 the Severe Acute respiratory Syndrome or SARS epidemic was containable because those affected generally became ill before they were particularly infectious, which limited its spread.

Professor French says there was potential for a more severe epidemic if the virus was spread from one human to another before any initial sign of illness became apparent.

He was reassured that in the decade since the SARS outbreak science had continued to develop some sophisticated tools to identify and address new viruses, but the continuing absence of an effective vaccine for HIV reminds us that science does not always provide timely solutions to deal with emerging issues.

Date: 15/05/2013

Type: Research

Categories: College of Health; College of Sciences



*Professor Nigel French*

## New members of Massey University Council

Four new members were welcomed to the Massey University Council at its meeting in Wellington this month, while one long-serving council member was farewelled.

Nitika Erueti-Satish, Ralph Springett and Rebekah Walker were elected to represent Massey's Māori, distance and internal students, respectively, while Michael Ahie was appointed by the Minister of Education.

Ms Erueti-Satish (Ngāti Kahungunu and Tuhoe) is a second year communications student from Wellington. Mr Springett is the immediate past-president of the Extramural Students' Society, recently completed the thesis for his Master of Arts in English and lives in Manawatū. While newly-elected to council as a student representative, he was on council previously in his role as EXMSS president. Ms Walker, from Warkworth, is in her final year of a Bachelor of Communication degree at Albany.

Mr Ahie (Taranaki, Ngā Ruahine, Ngāti Ruianui), from Wellington, is chairman of Plant and Food Research and a director of eight other companies, including Farmers Mutual Group and the BioCommerce Centre.

The council members also said farewell to Dr Alison Paterson, of Auckland, a former Pro Chancellor and chair of the audit and risk committee, who has been on the council since 2005. Vice-Chancellor Steve Maharey described her as New Zealand's preeminent company director.

Date: 15/05/2013

Type: Internal Communication

Categories: Any



*Nitika Erueti-Satish, Ralph Springett and Rebekah Walker*



*Michael Ahie*

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## Nobel winner begins speaking tour

Nobel laureate Professor Peter Doherty began his New Zealand speaking tour in Palmerston North last night in front of a large audience at the Regent Theatre.

Professor Doherty is here as part of Massey University's celebration of 50 years of veterinary education.

In 1996, he shared the Nobel Medicine Prize for discovering how our immune systems distinguish disease-causing microbes and the body cells they invade. The work was the foundation for the modern treatment of disease and the development of vaccines and technologies to enable organ transplants and minimise the spread of today's 'flus.

Professor Doherty's talk, *Human well-being and the challenges facing us*, looked at the obstacles scientists face in communicating some of the major global issues like climate change, food security and pandemic diseases.

He will give this talk again in New Plymouth and Hastings, while lectures in Dunedin, Wellington and Auckland will focus on his research into influenza. Professor Doherty's current research focuses on the understanding and prevention of influenza virus infection and its severe consequences. He also has research interests in childhood vaccination, global hunger and climate change.

He has published many books to help people understand these issues including *Pandemics: What everyone needs to know* and *Sentinel Chickens: What Birds Tell Us About Our Health And Our World*.

Lecture schedule:

Auckland: 1pm Thursday 16 May, Lecture Theatre 007, Building 505, Grafton Campus, University of Auckland.

Dunedin: 4pm Monday 20 May, Medical School, University of Otago.

Wellington: 12pm Tuesday May 21, Nordmeyer Lecture Theatre, University of Otago, Mein St, Newtown.

Hastings: 5.30-6.30pm Wednesday 22 May, Hawke's Bay Opera House.

New Plymouth: 5.30-6.30pm Thursday 23 May, TSB Showplace.

Celebrations for the 50-year anniversary of veterinary education at Massey continue throughout the year and include a one-day symposium and gala dinner in Palmerston North on Friday July 5. For more information [visit](#).

Date: 15/05/2013

Type: Graduation

Categories: College of Sciences; Environmental issues; Explore - HEALTH; Graduation; Graduation (Palmerston North); Palmerston North; Uni News



Professor Peter Doherty



Lee Gibbs with father Lindsay Alexander

## Family of nine all Massey graduates

Lee Gibbs is keeping with family tradition in becoming the ninth member of her family to graduate from Massey University.

Mrs Gibbs received a Bachelor of Education at a graduation ceremony at Palmerston North's Regent Theatre this morning. Her parents and six siblings are Massey graduates.

Mrs Gibbs, from Dannevirke, completed a teaching diploma but left without finishing the degree. In 2011, at her mother's encouragement, she picked up where she left off.

"My mum had a major heart attack, then told me to get on with it as that's six out of seven so far. So I got on with it," she jokes.

For six straight semesters – including summer schools – she studied extramurally, while working fulltime as a teacher at Huia Range School and raising three children. "It was exhausting, but I so thoroughly enjoy learning, and the support for extramural students is just stunning."

Now finished, she is already looking at honours papers and says it is "quite cool" being the ninth in the family to graduate from Massey. "It's quite fulfilling, it's really quite cool. All my brothers and sisters are quite chuffed; they've all rung. So I too, can now have the picture on the wall."

Her father Lindsay Alexander and her son Alex, a third-year mathematics student at Massey's Manawatū campus, were in the audience as she graduated today. Mr Alexander says it is a proud occasion for his daughter and the family. "It's something of an achievement [having all the family graduate]."

"It's been a real struggle for Lee, as a farmer's wife, fulltime teaching, having teenage kids, and studying extramurally, so I'm very proud. It rounds it off nicely."

Mr Alexander and wife Shirley were teachers in Gore before the family moved to Palmerston North in the 1970s. He was appointed a temporary lecturer in computer science – but ended up staying at Massey for 26 years.

During his university career, he also completed a second degree, an honours and master's. Mrs Alexander, who passed away last year, also resumed her studies setting her sights on the history degree she started decades earlier. She graduated in 1996 – 36 years after she first started.

Over the years all seven children studied at Massey. Guy graduated with a Bachelor of Science with honours and is a business analyst living in Upper Hutt; Kirsten gained a Bachelor of Business Studies and is now a mother-of-five living in Perth; Craig completed an MBA and works in IT in Auckland; Rosalind earned a Bachelor of Arts with first class honours in English and teaches in a kindergarten in Upper Hutt; David did a PhD



The Alexander family: Rosalind, Guy, David, Lindsay, Kirsten, Shirley, Samuel, Craig and Lee

in statistics and works at the Commonwealth Scientific and Industrial Research Organisation (CSIRO) in Melbourne and Sam did his PhD in computer science and is a business analyst in London.

Mr Alexander says education is important to the family and while they assumed their children would go to university, they never expected they would all attend Massey.

Over the years he has attended 68 school prize-givings and every university graduation ceremony, and says watching his last child graduate today was emotional. "I know Shirley would have been justly proud of the family's achievements."

Date: 15/05/2013

Type: University News

Categories: College of Education; Graduation; Graduation (Palmerston North)

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## Couple reach educational summit

They met on a mountain, have spent the last four years studying glaciers, and now Clare Robertson and John Appleby have been presented twin doctorates from Massey University.

The couple, which met through the Massey University Alpine Club, received their PhDs at the College of Sciences graduation ceremony at Palmerston North's Regent Theatre yesterday.

Dr Appleby focused on the behaviour of Fox Glacier. "My research looked at how glaciers change shape and move, and what structures are present in them," he says. "There are different techniques to measure the movement that hadn't been used before."

He reconstructed the historical surface structures of Fox Glacier over a 110-year period and constructed a detailed structural map of the surface of the glacier, highlighting its highly dynamic behaviour.

While Dr Appleby was busy on the West Coast, Dr Robertson was conducting research on the eastern side of the Southern Alps. Her research focused on the subaqueous morphology – the underwater shape – of calving glaciers in the Aoraki/Mount Cook National Park. Calving is the breaking off of ice from the glacier.

"I looked at how the underwater sections of the glaciers evolved over time," she says. "It involved going out on the lakes on a boat – in some pretty dodgy conditions – to see where ice extended from the glaciers. Sometimes ice breaks off from these underwater sections so I had to be really careful."

Dr Appleby says, understandably, the couple have spent a lot of time in national parks. "We met at the alpine club, did a few geography papers together and then went on to post-graduate study," he says.

While their theses were on similar topics, they didn't bring their work home with them. "It wasn't too bad, we didn't have too much to do with each other's work, and had enough of it during the day, so didn't really bring it home," Dr Appleby says.

Dr Robertson says they were lucky to have lots of activities and interests outside of work like tramping, climbing and being team leaders for the Rescue Emergency Support Team. "It we hadn't had these interests it would have been a lot harder to get through our studies," she says.

Date: 15/05/2013

Type: Graduation

Categories: Applied Learning; College of Sciences; Enviromental issues; Graduation (Palmerston North); National; Palmerston North; Research; Research - Resource dev and man; Uni News



*John Appleby and Clare Robertson at their graduation*

## Black stick caps off degree

Considering she once sat an exam in Azerbaijan, it is understandable New Zealand women's hockey captain Kayla Sharland is happy to have finished her degree.

Ms Sharland received her Bachelor of Sport and Exercise at the College of Sciences graduation ceremony at Palmerston North's Regent Theatre yesterday.

She says her life as a high-performance athlete has meant she's had to complete course work in some interesting places.

"I'm often in Europe in June, which is exam time, so I've had to sit exams in some strange places, including Azerbaijan and in the Netherlands," she says.

After a number of years of distance study, she's happy to be finished. "It's been a long time but it's good to have it done. Study provides a good balance to hockey – having something else to focus on."

She says Massey has provided a lot of support. "I've found Massey really good and have seen team mates struggle trying to complete courses at other universities."

Studying sport and exercise was a great fit with her hockey interests. "I got to do a lot of practicum work with Hockey New Zealand and also with Golf New Zealand, and it was great to be able to work in those environments and see how they operate," she says.

Yesterday's graduation was spent with family in Palmerston North, before heading back to Christchurch, where she is working in a sales role for DB Breweries.

Next month Ms Sharland will travel to the Netherlands with the Black Sticks, ranked third in the world at the moment, to seek qualification for next year's world cup.

Date: 15/05/2013

Type: Graduation

Categories: Academy of Sport; Alumni; Applied Learning; Awards and appointments; College of Health; College of Sciences; Explore - HEALTH; Graduation; Graduation (Palmerston North); Palmerston North; School of Sport, Exercise and Nutrition; Sport and recreation; Uni News

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*New Zealand women's hockey captain Kayla Sharland at her graduation ceremony*



## Robots to do battle at Albany Open Day

The World Champion VEX Robotics teams will converge on the Albany Campus for an exhibition scrimmage to show off their world-beating style, at Open Day on Saturday May 18. The teams were supported and mentored at the World Championships by engineering staff and students from Massey University.

The Open Day is an opportunity for prospective students of all ages to come along, try new things and meet the people who could help them achieve their higher education goals.

On offer are chances to learn about everything from aviation to sciences, jazz to engineering, performing arts to public health and any aspect of business you've ever wanted to investigate.

Albany campus registrar Andrea Davies says Open Days are a fantastic way for people to try new things and ask questions about subjects they're interested in.

"It's a great experience, because we're got our awesome staff here ready and able to talk to you about what's on offer. We're a fabulously friendly campus, and our small classes mean that people really get to know their lecturers, and feel supported throughout their study.

"We're Massey's Innovation campus – we take the best ideas, and we grow them and take them to market; so if you've got a business idea, we've got the expertise to help you make great ideas fly."

Prospective students will be able to use a new radio frequency identification (RFID) bracelet, which they can scan when they visit any information stands. Information will then be uploaded to their Facebook page so they can look through it later on. Visitors who pre-register their attendance will go into a draw to win an iPad.

The School of Engineering and Advanced Technology (SEAT) are showing off their new facilities up at the Albany village, next to the Albany Library. There will be a band performing live on 3D printed instruments, a sausage sizzle and the opportunity to watch 3D printers in action. A CNC machine will make personalised engraved dog-tags and fourth year engineering students will talk about their projects.

A free concert by Jazz tutors from Te Kōki, New Zealand School of Music will be held at the Study Centre at 1pm, and there will be performances throughout the day by Jazz students.

The new Theatre Lab will also be open, with performances and activities including drama, poetry readings, storytelling and film. The Theatre Lab is located in the Sir Neil Waters Lecture Theatre Building, in the former Bennetts bookshop space.

Nearby in the new Watson Science Laboratories behind Student Central, Massey's own Dolphin CSI team will be on hand to talk about their work, and people can check out brain-teasing maths problems, game programming and robot soccer. There will be state-of-the-art interactive displays to show how problems are solved in the sciences, across a number of disciplines.

On the Oteha Rohe campus, off Albany Highway, the Speech and Language Therapy Clinic will be open, offering insights into the varied roles Speech and Language Therapists play in the community.

Liaison staff from Māori@Massey, Pasifika@Massey, the International Office and the Centre for Professional and Continuing Education will also be available.

The campus will be open from 10am to 3pm.

To find out more about Albany Open Day and to download a programme go to: <http://www.engine.ac.nz/open-days/#albany-campus>

Date: 16/05/2013

Type: University News

Categories: Home Page article; Auckland; Open day Auckland



*Jasen Wharemate, Assistant Vice-Chancellor (Māori and Pasifika) Dr Selwyn Katene, and Stacey Lambert.*

## **Highbury community celebrates collective success**

The Highbury community and Massey University last night honoured scholarship recipients and new graduates Jasen Wharemate and Stacey Lambert at an event held at the Manawatū campus.

The duo received Highbury Community Scholarships to study at the University, and both graduated yesterday. The scholarship was set up as a joint venture after leaders of the Highbury community approached Massey to help create a pathway for students to study at a tertiary level. The achievements of the Highbury scholars are celebrated at function every year.

Former Manawatū Jets player Stacey Lambert, who received a Graduate Diploma in Teaching (Secondary), says over the years Highbury has attracted negative attention, but the community has come a long way. "It's not what it was, we've got a lot of good people giving back to the community, especially our recipients of the scholarship, which is great as it allows our youth to get sound advice to make good choices for their future."

Mr Wharemate, who graduated with a Bachelor of Education, says it feels great to be able to give back to the community. "Working with our young people, especially our tamariki is awesome, helping them to achieve their dreams, that's what it's all about."

Assistant Vice Chancellor (Māori and Pasifika) Dr Selwyn Katene says the two organisations work well together and the scholarships are proving to be very successful.

"Massey University is the engine of the new New Zealand and to be involved with the Highbury scholarship scheme means we're contributing to the development of our local Māori communities in a meaningful and beneficial way."

"The pair are a credit to the community of Palmerston North and should be proud of the success they've achieved, and we all look forward to seeing what is next for them."

Highbury Community advisory board member Peter Butler says the purpose of the scholarship is to "inspire our residents to be the best that they possibly can be, and we're achieving that".

Since 2003, 38 recipients have graduated from Massey and another 11 are current students. Plans are underway to commemorate the tenth anniversary of the scholarship in September.

Date: 16/05/2013

Type: Awards and Appointments

Categories: Maori; Palmerston North; Scholarships



*Dr Bert Teekman*

## **Nurses' decision-making altered with management model**

Nurses' professional autonomy and levels of patient care have declined after the introduction of a generic management model, according to new research from Massey University PhD graduate.

Massey nursing lecturer Dr Bert Teekman investigated how the system, introduced in the 1990s, has changed the way registered nurses in a hospital setting make decisions and care for patients.

His research took place in several hospital wards and involved a series of day-long observations of registered nurses engaged in nursing practice, attending hand-over reports during shift changes, informal discussions, formal interviews, patient documentation, and field notes.

"While doing my research I discovered that the introduction of a generic management model in the 1990s has significantly altered the nature of nursing practice in hospital wards, which in turn has impacted on health assessment activities", he says.

Health assessment is the first step that enables registered nurses to focus on the needs of the patient and provide individualised care – it is also crucial to reducing the ever-present risk of patients deteriorating without this being noticed in a timely manner.

"The research findings suggest that ward nurses are asked to rely on highly standardised and predetermined intervention processes based on managerial risk aversion, thus relying significantly less on knowledge of a patient's actual health status," he says.

"These developments have altered the nature of ward nursing and have contributed to a reduction in the registered nurses' professional autonomy and reductions in levels of patient care."

Dr Teekman, a registered nurse and Massey's Bachelor of Nursing programme coordinator, received his PhD at a graduation ceremony at Palmerston North's Regent Theatre yesterday. He believes nursing and nursing education should be evidence-based and never far from actual professional nursing practice.

"The aim of the research was to make a difference, to develop new understandings and knowledge that might alter the way we do things with the ultimate goal to improve nursing interventions for patients and their families".

Date: 16/05/2013

Type: Research

Categories: College of Health

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## Climate change issues top of lecture agenda

Climate change commentator and the United Kingdom's former Government chief scientific adviser, Sir David King, presents lectures at all three of Massey's New Zealand campuses as part of a public lecture series brought to the University by the Institute of Fundamental Sciences.

His lecture titled Improving human well-being on a resource-limited planet – can we do it? will address the challenges of climate change, ocean degradation, maintaining sustainable food, mineral, freshwater and energy supplies at an economically affordable cost.

It precedes the New Zealand Climate Change Conference, being held in Palmerston North in early June. Featuring Massey University and other tertiary institutions as well as Crown Research Institutes, the conference reinforces a message that has been pushed by Sir David throughout a distinguished career.

As part of his address, to be given on consecutive nights from May 27-29 at the Wellington, Palmerston North and Albany campuses respectively, Sir David will discuss 21st century challenges and how they differ from those overcome in the previous 100 years when well being – health, life expectancy and quality of life – took a leap forward for many, especially in developed countries. He will also speak of his time as the UK's chief scientific adviser and head of the Government office of science, raising the profile for the need for governments to act on climate change.



*Sir David King*

“The challenges demand innovation, seizing new opportunities for science and technology to work alongside the humanities and social sciences.”

Sir David, who is Professor of Physical Chemistry at the University of Cambridge, has published more than 500 papers on his research in chemical physics on science and policy, and has received numerous prizes, fellowships and honorary degrees; he was knighted for his work in science and received the award of 'officer dans l'ordre national de la Legion d'Honneur' from the French President for his climate change work.

### **Sir David King's public lectures are at:**

**Wellington: 7pm, Monday May 27, Theatre, Museum Building, Massey University Buckle St. A panel discussion will follow this lecture.**

**Palmerston North: 5.30pm, Tuesday May 28, Convention Centre, Main Street, Palmerston North.**

**Albany: 7pm, Wednesday May 29, Study Centre Auditorium, Study Centre Building, Massey University, Albany campus.**

To register for one of the lectures please go to <https://www.massey.ac.nz/massey/about-massey/events/engine-series/improving-human-well-being.cfm>

Date: 16/05/2013

Type: University News

Categories: Home Page article; Auckland; Palmerston North; Wellington

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Performers from *Birds of Paradise* at the Theatre Lab launch

## New Massey Theatre Lab a North Shore asset

A brand new performing arts space has opened at the Albany campus, and it will prove an asset to students at Massey and the wider performing arts community.

Lecturer in Theatre Dr Rand Hazou is excited about the new space and the opportunities for students and the wider community to make use of the space.

“Theatre programmes in universities around the world are constantly battling against shrinking budgets and classes, and here it’s expanding, which is really exciting.”

Dr Hazou, a Palestinian-Kiwi theatre maker who grew up in Jordan, is especially interested in the role of documentary theatre as a way of connecting with a community, and of tapping into untold true stories within communities.

The opening launch featured a presentation by Auckland Arts Festival artistic director Carla van Zon and chief executive David Inns on the immense work that goes in to the creation of an arts festival, and the logistics behind fitting all the different acts in.

An energetic dance and drums display from *Drums of the Pacific*, a Cook Islands dance troupe, had the audience up and dancing. This was followed by two award-winning short plays by playwright and theatre lecturer Associate Professor Angie Farrow, from the School of English and Media Studies. Titled *Tango Partner* and *Lifetime*, the plays were extracts from the season *Dancing Till We Drop*, featuring 10 of Dr Farrow’s short plays.

The evening rounded off with an excerpt from a burlesque performance *Birds of Paradise*, featuring stunning costumes and quirky comedy hatched by Morag Magnolia Brownlie.

The re-purposed theatre has a sprung wooden floor, lighting rig, and can be set up in a variety of ways.

Dr Hazou thanked former Head of School Dr John Muirhead for his vision and commitment to the establishment of the Theatre Lab.

“This is an asset that students from across the campus can use to explore expressive arts, and an additional performance space that the community can also tap into,” says Dr Hazou.

Performances and activities including drama, poetry readings, storytelling and film will be held at the Theatre Lab as part of Open Day on Saturday, May 18. The Theatre Lab is located in the Sir Neil Waters Lecture Theatre Building, in the former Bennetts bookshop space.



From left: Dr Rand Hazou, Dr Joe Grixti and Dr John Muirhead with *Birds of Paradise* dancers

Date: 16/05/2013

Type: University News





*Patrick McVeigh from ATEED with Professor Paul McDonald, Pro Vice-Chancellor, College of Health, Massey University.*

## Great timing for the College of Health

Finding game-changing solutions for 'wicked' health problems is one of the key aims of Massey's newest college, says its Pro Vice-Chancellor, Professor Paul McDonald.

The College of Health officially launched on the Albany campus with more than 100 invited dignitaries, guests and staff on hand to celebrate its inception and outline the challenges that lie ahead.

Professor McDonald, who heads the new college, is an internationally acclaimed health researcher who has moved to New Zealand from Canada. He said the college would take a new approach to focus on preventing illness and promoting wellbeing.

Focusing on 21st century questions of how to maintain a healthy population over their life cycle is something that requires input and collaboration using a multi-disciplinary approach, says Professor McDonald, who was recruited from the University of Waterloo in Canada.

"One in five people on the planet do not have access to clean water. One in seven is malnourished or undernourished, while a growing legion are morbidly obese. Many in New Zealand do not have access to healthy housing. Health care rates are increasing at an unsustainable rate while we struggle to service basic health care needs," says Professor McDonald.

Vice-Chancellor Steve Maharey said New Zealand, like most countries, had been preoccupied with illness and treating illness but that approach was not sustainable. "What we will contribute will be something new and different. We are going to focus on the 21st century questions of how to maintain a healthy population over their life cycle and how to deliver a health system in a way that is efficient and effective at a lower cost."

The College of Health will work with partners in government, district health boards, the non-profit and private sectors to tackle solutions to looming health issues, and work on leading-edge research and teaching to prevent disease and promote well-being.

"If we aspire to prevent disease and enhance health, then we urgently need innovative, practical solutions. We need a highly skilled, adaptive workforce. We need a new generation of leaders, entrepreneurs and change agents. The good news is that this is precisely what the College of Health has been designed to achieve," says Professor McDonald.

ATEED's General Manager, Economic Growth Patrick McVeigh, who addressed the gathering about the need for more innovation to ensure Auckland's success, says the university's timing is impeccable, with Auckland's growing population facing a raft of health issues that also have a marked social and economic impact.

The college launched on January 1 and has 310 fulltime staff and 2000 students. It brings together specialists from public health, Māori and Pasifika health, sport and exercise, rehabilitation, nursing, social work and social policy, food and nutrition, food technology, occupational health and medical laboratory science.

Date: 16/05/2013

Type: University News

Categories: Auckland; College of Health

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## Lost Girl a new take on *The Wizard of Oz*

The Massey University Drama Society will celebrate 50 years with a production of *Lost Girl*.

Written and directed by Div Collins, winner of the Manawatū International One-Act Playwriting Award in 2008 and 2010, the play is loosely based on characters and events from the 1939 film, *The Wizard of Oz*.

Dorothy Gale is a lonely 30-something who receives a mysterious parcel containing a familiar blue dress and ruby slippers. She is given directions to follow through the city, and on the way reunites with friends she hasn't seen since childhood.

While adult-Dorothy travels, we also see her and her friends as they last played – a final thrilling journey in Oz. They move deep into the forest of broken clocks, a place where time goes funny and the yellow-brick road may not be the road to follow.

"I wanted my last play for MUDS to be the usual unconventional but fun type of show the club does best," says Mr Collins, who leaves Palmerston North for Melbourne after a decade of amateur theatre writing, acting and directing in the Manawatū.

"There was an idea for a reinvention of the original wizard of Oz story, an idea that developed in such a way that those classic characters and their relationships have been removed and rearranged in a fashion that Hannibal Lector might admire."

The play marks the 50th anniversary of the Massey University Drama Society, which was set up to promote arts on campus and give students the opportunity to get involved in theatre, both on stage and off.

The play runs May 21-25 (8pm) at Black Sheep Theatre, Wool Building, Massey University. Tickets are \$10 unwaged/\$15 waged (cash sales at the door).

Date: 16/05/2013

Type: University News

Categories: College of Humanities & Social Sciences; Creative Arts; Palmerston North; Uni News

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*Massey student Taryn Miller is put through her paces by Recreation Centre assistant manager Ron Werner during a free fitness test*

## Keeping students fit and healthy on campus

Twenty-five students have undergone free fitness tests as part of the Massey Recreation Centre's Fit for Life programme.

Recreation Centre assistant manager Ron Werner says the series helps students to keep fit and healthy on campus. This month 25 Massey students were offered the 30-minute free fitness or postural assessments.

Students were able to get an accurate assessment of their current fitness levels by undergoing tests to measure their weight, blood pressure, cardio fitness, lower back flexibility and upper arm strength. The postural assessments utilised new technology the Recreation Centre has recently acquired to analyse a student's posture – a good indicator of potential back, neck and shoulder pain.

Mr Werner says the free tests were very popular and with so many students wanting to take advantage of the opportunity another series will run in September during wellness month.

"It was great to see so many students interested in their fitness and posture and the effects of these on their wellbeing," he says. "A relatively high standard of fitness was seen by those who opted for the cardiovascular assessment. It was no surprise that they all were regular users of the Recreation Centre.

"We did however see some potential areas of concern with those that took the posture assessment option. It generally reflected the issues we are seeing more and more of because of the increased time we spend sitting. It was great to be able to guide these students through exercises that will address common problems like back pain."

Date: 16/05/2013

Type: University News

Categories: Explore - HEALTH; Internal Communications; Palmerston North; Sport and recreation

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Arrive Supplied, the winning team at Startup Weekend Auckland

## Startup Weekend winner targets tourists

An ecommerce platform that delivers supplies and products to tourists' hotel rooms has taken out an oversubscribed Auckland Startup Weekend.

Called Arrive Supplied, the newly-formed startup company came up with a range of concepts for boxes of useful products for international tourists. These include a Beach Box, Baby Box, Business Box and Local Experience Box.

The team of five bright guys formed, created a prototype, validated their business, perfected their pitch and wowed the judges in just 54 hours. They hope to attract potential channel partners like SkyCity and Air New Zealand.

The People's Choice Award, which is sponsored by Massey University, was won a female-led group called Wedding Advisors.

Massey Associate Professor Marco Van Gelderen, who attended the event as a roving mentor, including to some of his own students, said the Arrive Supplied team put a lot of effort into relationship building.

"The team won partly because they had been very pro-active and successful in establishing partnerships with existing organisations," he said.

Dr Van Gelderen believes Massey's role as a national sponsor of Startup Weekend is a good fit for the university.

"It's a great event for Massey to be involved in. It allows people to work from an entrepreneurial idea to a fully-working operational model in just 54 hours.

"One way of achieving this is connecting people with different skill sets. Participants register as a programmer, designer, or general business person. These three groups may not normally interact that much so bringing these skill sets together is a very powerful method of driving innovation."

Dr Jeffrey Stangl, who also attended the event as a roving mentor, spoke on behalf of Massey University at the prizegiving ceremony.

"For Massey, the Auckland leg of Startup Weekend is particularly exciting because of our close ties to the Auckland business community," he said. "This weekend we have been able to engage with nearly 100 up-and-coming entrepreneurs and innovators – and I hope this will be the start of a lasting connection with Massey."

Arrive Supplied won a Microsoft BizSpark package worth \$10,000, which included three years of free Azure cloud hosting; \$10,000 advertising credit from TradeMe; a Xero subscription; and an ecentre Sprint programme worth \$15,000.

Judge Candace Kinser also surprised the event with tickets for the winning team to [Technology Innovation Week](#), including seats at the prestigious NZ High Tech Awards ceremony and dinner.

For more information about Startup Weekend Auckland visit <http://auckland.startupweekend.org/> or follow on Twitter [#AKLSW](#) or [Facebook](#).

The Auckland event was 100 per cent oversubscribed and a second Auckland Startup Weekend has been booked for November to meet demand.

Date: 16/05/2013

Type: University News

Categories: College of Business

## Inside the lives of music teachers

Research into the lives of secondary school music teachers has revealed the complexities of their role and the workload pressures they experience.

Massey University Institute of Education lecturer Dr Judith Donaldson examined the “tensions of practice” encountered by secondary school music teachers in New Zealand for her doctoral thesis.

“The study was designed to explore the nature of the role of secondary music teachers – what they do, and how that impacts on their own professional and personal lives,” she says.

The PhD research developed from her own experience as a music teacher – she taught for 16 years at Palmerston North Girls High; her final position as head of music.

Dr Donaldson says secondary school music teachers have a complex role that includes managing classroom programmes, extra-curricular programmes and the itinerant instrumental schemes. The workload can lead some to suffer burnout or stress.

For the study she conducted semi-structured “interview conversations” with 19 secondary school music teachers to explore their role in-depth. They included teachers from single-sex and co-ed settings, rural and provincial towns and large cities, private, state integrated and state schools, and high, mid and low decile schools.

Her thesis found changes to the curriculum and the implementation of NCEA has led to changes in the role of secondary music teachers. They have responsibilities both inside and outside the classroom, from lessons in class, extra-curricular music and itinerant music lessons.

Workload and funding pressures were evident. “Work overload, in part caused by conflicts between the different roles held by the music teachers, is a significant factor for many secondary music teachers.”

Dr Donaldson, who received her PhD at a graduation ceremony at Palmerston North's Regent Theatre yesterday, says the research has significant implications for secondary school management and policy directions, and she makes suggestions for improvement.

“The research found that school managers are often unaware of the complexity of the workload of secondary school music teachers, and that professional development would be of considerable benefit. The funding formula for the provision of itinerant lessons also requires some revisiting.”

Date: 16/05/2013

Type: Graduation

Categories: College of Education; College of Humanities & Social Sciences; Graduation; Graduation (Palmerston North); Palmerston North; Research; Teaching



*Dr Judith Donaldson*

## Last chance to register for Massey strategy staff forums

Staff members have until 4pm today to [register](#) to attend one of 12 Road to 2025 discussion forums to be held on the three campuses this month.

Assistant Vice-Chancellor (Finance, Strategy and Information Technology) Rose Anne MacLeod says staff involvement in the development of the strategy is critical to the university's success.

She hopes for a large turnout of staff from across the university. "This is an opportunity for all staff to have a direct say in the development of the strategic plan."

Even if unable to attend, all staff are encouraged to take part in the consultation over the updating of the university's strategy document. A consultation pack outlining the issues, a video and an online submission form may be viewed on this [webpage](#).

Date: 16/05/2013

Type: Internal Communication

Categories: Any

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*New staff graduates, from left: Rachel Adams, Linda Nevin, Grace Paulson and Linda Palmer at the Square in Palmerston North.*

## Staff celebrate graduating together in Palmerston North

Three Information Technology Services staff members and their Library colleague were thrilled to graduate together at the same ceremony in Manawatū on Monday afternoon.

Software test analyst Rachel Adams graduated with a Bachelor of Business Studies in Business Information Systems. Projects administrator Grace Paulson and training manager Linda Nevin graduated with Postgraduate Diplomas in Business and Administration. Ms Paulson majored in Business Information Systems and passed with merit, while Mrs Nevin majored in Human Resource Management and passed with distinction.

Deputy University Librarian Linda Palmer graduated with a Master of Management, endorsed in Human Resource Management, with distinction.

Ms Adams says the support Massey offers employees while studying made it possible to fit her study around her work responsibilities. She studied by distance and found the contact courses and online forums helpful and informative. She recommends staff considering study do not take on too much at once. "I found it more productive and manageable to extend my study over a longer period and enjoy the experience."

Massey allows professional (non-academic) staff to do up to 45 credits a year (up to three papers, depending on the qualification) at the university's expense.

Ms Paulson also studied extramurally. "It was a juggling act, balancing work and study, but rewarding, and it was great to have the flexibility of distance learning," she says. "Discussions with fellow students via the Stream website and the variety of thoughts and perspectives on subject matters kept me interested." She found the biggest challenge was consistently keeping on top of her study. Her next goal is to complete a Master of Management majoring in Business Information Systems.

Ms Nevin left school at 15 without qualifications and never imagined she would reach her current level of educational achievement. In 2009 she graduated with a Bachelor of Arts majoring in Business Psychology. "It's hugely rewarding for me and my family," she says. "My study has also been pivotal for my career development and progression at the University with a recent move into a new management role. What is great about this graduation ceremony for me is that I will be graduating with colleagues who have also juggled family and fulltime work while studying. Each paper has opened a whole new world of knowledge and intrigue that makes me want to keep learning." She is now working towards a Master of Management degree.

Ms Palmer graduated with a Postgraduate Diploma in Business Administration majoring in Human Resource Management in 2009 and says she started studying because the papers were interesting and relevant to her work. "I simply love learning new things; it wasn't really about the qualification. Once a master's [degree] seemed achievable I was a little more focused." While she doesn't have immediate plans for further study she says attending graduation ceremonies "always provides dangerous inspiration". Her tips for studying while working are to ensure you have time to study, work out the best times to study, become an expert library user, and ask for help when you need it. "Some of my best learning took place in Stream papers." She also emphasises the benefits of a supportive friend, family member or fellow student to talk to about your studies.

Date: 16/05/2013

Type: Graduation

Categories: Palmerston North





*Lynley Snelling, Greg Gilbert, Raymond Dong, Nadine Humphreys, Mags Chalecka-Harris, Jennifer Thompson, Amy Milner, Lois Burns, Cherie Wu.*

## **Morning tea marks one-week flood anniversary**

A week after being flooded out of their offices on the Wellington campus, staff from Student Advice and Information Services and the Teaching and Learning Centre staff had morning tea in their temporary shared office space with a flood theme.

Staff contributed a range of creative flood related baked goods including bagel life preservers, biscuit and jelly baby lifesavers, mud cake with decorated with chocolate icing and floating jelly babies, a banana loaf island complete with pirate and rowboat figurines and cupcakes with chocolate fish icing.

Seventeen staff were relocated to the mezzanine area next to the facilities office in block five and four others have been working from the non-residential hall common room.

Student Life Services manager Amy Milner and service leader Kirstin Harvey and 10 of their team members are due to return to their offices in Student Central this week and Teaching and Learning Centre manager Jennifer Thompson and eight from her team expect to return to their offices on May 27.

Date: 16/05/2013

Type: Internal Communication

Categories: Any

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# Opinion: Weight-loss mantra is enslaving Gen-Y

By Dr Andrew Dickson

Over the past few months TV3 has been running a series called *Saving Gen-Y*. This show featured eight young people attempting to lose weight and “improve” their lifestyle under the guidance of experts – sport psychologist Ihi Heke and nutritionist Claire Turnbull. The final episode of this show has just aired, without any great surprises.

The youths underwent 12 months of exercise programmes, diets and weigh-ins. At the end, there were predictable minor bodily changes. They also received sage words from Ihi Heke – words along the lines of “as you mature you realise it is about the journey, not the final outcome”. Ihi Heke's approach to health improvements is an admirable one. Unlike the majority of the personal trainer industry he isn't focused specifically on weight loss – although this would be easy to miss if you watched the show.

I had three major problems with this programme.

The first is simple, and is now becoming well known within the academic community at least. Promoting weight loss is not ethical. Research tells us that 95 per cent of people who attempt to lose weight will regain that weight within a period of about four years. Sadly, the glee that comes with the initial weight loss is just part of the weight cycle. It is like borrowing heavily against your house at the height of a property bubble – it is nearly always followed by pain. In the case of weight loss, it is the abject pain of the regain.

To suggest that substantial, permanent weight loss is a likely outcome, as they must have done to recruit these eight young people, is ethically moribund. To then convince them to attempt the impossible on national television is akin to enslavement for the viewing pleasure of a faceless public.

The second problem is the class battle set up by the ludicrous title *Saving Gen-Y*. The insinuation being made is clear: that generation Y is a generation of fatties who are going to die unless someone saves them. And salvation comes in the form of experts who, like me, are members of Generation X.

It is clear that the producers of this show tried to play on the misconception by older members of our society that young people today are lazy and fat and are unwilling to do hard work. Ironically, I suspect that the majority of viewers of this show were in fact Gen-Xers, specifically weight-anxious Gen-Xers recently off their \$5,000 road bike, or just back from Zumba class. Gen-Xers who gained pleasure by seeing members of the moral weight-loss brigade take it to the “immoral” fat kids. With this in mind, perhaps the show should be called *Enslaving Gen-Y*.

My third problem is the most complex. I believe that Ihi Heke's message was corrupted by the television programme in order to build a coherent “weight-loss” narrative. The other “expert”, Claire Turnbull, was certainly weight-loss focused, which is evident by her new book *Lose Weight for Life*. But Ihi Heke is not.

Throughout the show he references the pursuit of physical exercise for something other than the attainment of a body ideal and, as a marathon runner and mountain runner myself, that is something I understand. But *Saving Gen-Y* featured endless the weigh-ins, the ups and downs, the grins and frowns.

The biggest failing of this show was the entrapment of Ihi Heke's ideas. His real message, seated within the Māori concept of health, *hauora*, is completely lost under the overpowering weight of the weight-loss mantra. Dr Heke needs his own show, free of the fruitless, faithless and vacuous discourse of the weight-loss industry – and free of scales. This might actually help people.

But, then, would Gen-Xers watch it?

**Dr Andrew Dickson is a lecturer with Massey University's School of Management. His blog – [othersideofweightloss.org](http://othersideofweightloss.org) – takes a critical view of the weight loss industry.**

Date: 17/05/2013

Type: Research

Categories: College of Business; Explore - HEALTH; Feature



Dr Andrew Dickson



*Tina Grant with her children Jaden and Jemma*

## War widow helps families of the fallen

Days after she handed in her first assignment, Tina Grant's world crumbled when her husband was killed while serving in Afghanistan. Corporal Doug Grant, 41, was fatally shot in Kabul in August 2011. She had to face life without him, and raise their two children on her own.

Now almost two years on, she has finished her qualification, graduated from Massey University and taken on a new role to help others.

Mrs Grant was an educator in the army and taught soldiers numeracy and literacy skills. She had a primary teaching degree, but enrolled in a Graduate Diploma in Adult Learning and Teaching as an extramural student.

"It was semester two, 2011 and I had just handed in my first assignment on the Monday. He was killed on the Friday," Mrs Grant says. "Massey was amazing; unbeknown to me, they gave me an extension until the next year."

She eventually returned to her studies, completing her final paper in semester two last year. "That was so hard, I had a new life as a single mum, and was working fulltime. It was a lot. I really struggled. I had a lot of turmoil going on in my head, I still hadn't recovered from my loss, and relocating, but it turned out good."

Mrs Grant, who lives in Auckland, made sure her children knew why she was putting time and energy into her studies. "I'd explain it's about a better education, it's about the future, about growing and professional development, and being a better person and to help society. And those are the things Douglas and I stood for."

Her children, Jemma, 9, and Jaden, 7, were there on Wednesday when she graduated at a ceremony at Palmerston North's Regent Theatre.

Life is looking up for the family. Mrs Grant has a new role as liaison officer for the Families of the Fallen – a job created after she wrote to the Defence Force with concerns about being forgotten.

"I got to a stage where I felt like I was being forgotten and people didn't remember who I was and they didn't remember who my husband was and that upset me," she says, and when the role was established she put herself forward.

"You can't moan about something if you're not going to get in and change it and I thought I'm the best one for the job because I am currently still serving in the military and I'm a widow and I know what it's like. When somebody falls it touches people's souls and people want to help."

Date: 20/05/2013

Type: University News

Categories: Home Page article; College of Education; Graduation (Palmerston North)



## Māori DHB directors challenge status quo

Māori directors on district health boards (DHBs) are burdened by the responsibility of being the sole advocates for Māori health, according to new research from a Massey University PhD graduate.

Dr Joy Panoho wrote her doctoral thesis on the experiences of Māori directors on district health boards. All but one of the 18 directors she interviewed said that tokenism, stereotyping and political correctness were common.

She says directors felt they were burdened by the responsibility of being the sole advocate for Māori health on their boards and questioned whether this should be the case.

“They described fulfilling the role of ‘a walking Treaty workshop’ – that was in their own words. Regardless of the best intentions of their non-Māori counterparts, enormous gaps in understanding about Māori politics, Māori expertise, and Māori networks exist,” Dr Panoho says.

“Well over half the directors I spoke to recounted incidents of confrontation where they had to educate their non-Māori counterparts about the underlying issues affecting Māori health. While this then led to improved levels of understanding, it can be quite an exhausting burden.”

Dr Panoho says some problems stem from “ambiguous legislation”. The New Zealand Health and Disability Act 2000 provided for regional Māori representation in DHB health governance, but according to Dr Panoho, there are many misunderstandings about what the legislation says.

“Most people believe the Act says there ought to be at least two Māori directors on every board. The wording is actually ‘best endeavours’ so in actual fact there are boards that have only have one Māori director, and some that have had none at all.

“For directors with no other Māori counterparts the situation can be deeply concerning. The appointment process is a top-down one so it's not particularly transparent and often unpredictable.”

Dr Panoho says the way the Government has organised and identified Māori groupings can also be problematic for representation and does not reflect the contemporary reality of Māori urbanisation and mobility.

“The Government consultation over who should be appointed to directors' roles is done through a tribal process, which excludes some potential candidates. This can cause friction between manawhenua and pan-Maori groups,” she explains. “For example, I am Ngāpuhi even though I no longer live in Northland. If I wanted to be nominated as a Māori director of a DHB I would have to go back north.”

But the most difficult challenge faced by Māori directors, according to Dr Panoho, comes from the attitudes of other directors.

“Many felt there was little cultural or historical understanding of the damage to Māori health brought about by the process of colonisation. Māori directors have valuable grassroots experience that is an important strategic tool for DHBs. This experiential capital is as valuable a resource contribution as, for example, a law degree or an accountancy degree.”

Despite the difficulties many have experienced as “the Māori representative” on their DHB, Dr Panoho's interviewees also recognised that without the legislation there would be little or no Māori representation.

“All participants recognised the importance of having a seat at the table even though progress was at times hard to measure. Most felt, overall, they were having a positive impact and there was an opportunity to change attitudes and help turn Māori health statistics around.

“For that sort of transformation to take place, there needs to be an improved understanding of Māori health issues by *all* DHB members,” Ms Panoho says. “Everyone at the board table needs to share the burden of improving Māori health.”

Dr Panoho's doctoral thesis research was largely funded by the Health Research Council through a Māori Health Research PhD Scholarship.

Date: 20/05/2013

Type: Graduation

Categories: Home Page article; College of Business; Graduation (Palmerston North); Maori; Research



*Dr Joy Panoho at her graduation ceremony.*

## PhD student wins poetry prize for second time

Massey University PhD student Tim Upperton has won first prize in the Caselberg Trust International Poetry Competition for the second year in a row.

The Palmerston North poet has been writing since 1999 and is widely published in New Zealand literary and mainstream magazines, including *The Listener* and *North & South*, online and overseas.

Steele-Roberts published his first collection, *A House on Fire*, in 2009 with the help of Creative New Zealand funding. He is writing his second book of poems as part of his PhD in creative writing.

Mr Upperton, a senior tutor in the School of English and Media Studies, is frequently asked why he writes, but says there is no easy answer. "I'd like to say I love doing it, but the truth is, I don't – I love having done it, but the doing is hard.

"There is pleasure in doing something well, but often you're not sure whether you've done it well, or not. So you muddle through as best you can."

The third annual Caselberg Trust competition attracted entries from around New Zealand, Australia and farther afield. Mr Upperton's winning poem, *Everything Is Possible*, relates to a Michael Mann action flick, *Heat*, which starred Al Pacino and Robert De Niro.

He says any poem concerning a mainstream Hollywood movie also concerns pop culture in general – its formulaic nature, its commodification of culture, how it shapes us.

"At the same time, it's the culture we live in, and to criticise it objectively is a doomed enterprise – like a fish criticising water. So I wanted some of the flippant cynicism I saw in the movie to be reflected in the tone of the poem."

The poem was praised by the judge for having a "lightly handled rhyme scheme and a cruisy tone and rhythm", and will be published in the May issue of literary magazine *Landfall* 225.

Janet Newman, an honours student in the School of English and Media Studies, wrote one of five highly commended poems in the competition.

Date: 20/05/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



Tim Upperton





*Prospective students lining up for information at Open Day*

## Albany Open Day a hit

The forecast may have threatened rain, but blue skies welcomed prospective students as they arrived on campus for Albany's Open Day on Saturday.

Several thousand people toured the campus, checking out the variety of study options available and getting their hands dirty with science experiments, theatre workshops and a chocolate fountain provided by the Albany Students' Association.

Campus registrar Andrea Davies says the high level of public interest shows how Massey is becoming the choice of North Shore and West Auckland students.

"We're delighted with the turnout and the interest across the board in all our colleges. It's a great opportunity for prospective students to meet the lecturers and professors and find out just what is on offer. This campus has grown so much in the time I've been here, and it's just going to get bigger and better."

Many of the lecture sessions for popular subjects had standing room only, and the new Theatre Lab was humming with poetry readings, workshops, story telling and film in action.

Up at the Albany village, the School of Engineering and Advanced Technology hosted a VEX Robotics scrimmage, in association with Kiwibots. There was activity across the entire floor with a sausage sizzle in full swing while musicians played on 3D printed guitars. The CNC machine was running hot creating personalised engraved dog-tags.

At the other end of the building VEX Robotics teams from local schools, including those who competed and won at the World Championships, met for the KiwiChallenge Regionals.

Enrolments are now open for semester two with a number of study options available, including distance learning. For more information, go to the Massey [website](#)

Date: 21/05/2013

Type: University News

Categories: Auckland; Open day Auckland

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*IEEE IMS President Mr Jorge Daher with Professor Subhas Mukhopadhyay at the recent conference in the United States.*

## **International awards for Massey engineer**

Massey University Professor of Sensing Technology Subhas Mukhopadhyay was awarded the Faculty Course Development award by the Institute of Electrical and Electronics Engineers at its recent conference.

The award, worth US\$10,000, is given to an institute member to develop a new course, or significantly revise an existing course, with specific focus on instrumentation and measurement, taught in an accredited curriculum.

Professor Mukhopadhyay won the award for a new course Advanced Sensors and Instrumentation: A Project Based Paper that, subject to University approval, may be taught to final-year students in the Bachelor of Engineering programme or in a master's degree programme.

At the same conference, in Minneapolis in the United States, Professor Mukhopadhyay was also selected as an outstanding associate editor for the *IEEE Transactions on Instrumentation and Measurements*.

Date: 21/05/2013

Type: Awards and Appointments

Categories: Awards and appointments; College of Sciences; Conference/Seminar; Explore - Engineering; Innovation; Internal Communications; Palmerston North; Research; Uni News

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## Stark celebration of halfway day

When faced with the prospect of stripping off for a camera, Bridget Roulston paused briefly, then said, "oh bugger it, I'm getting my knickers off".

The Bachelor of Veterinary Science student joined 70 others from her class in what has now become a Massey tradition – the *Barely There* calendar. The project sees the third-year class strip off to raise money for their halfway day celebration and a charity.

She says the first photo shoot was daunting. "It was awkward for about five minutes and then suddenly we were strutting through the paddock naked. It wasn't so awkward after that."

Fellow student Max Clout says it also helped that the class had several years to work up the courage. "It is daunting in first year, knowing you get naked in the third," he says.

"But by the time you get to third year and you know your class well enough it's okay."

The calendar was shot at locations around campus and the region. Student Helen Roberts says ideas came from every direction. "We tried a lot of different locations, which surprised a few bystanders. When we were running through Massey concourse at 7am we gave a bit of a fright to a woman who happened to be there."

This year, Massey is celebrating 50 years of veterinary education in New Zealand, and Miss Roberts says they were keen to mark the occasion. "It's great to be around for that milestone, so we made sure we incorporated it in the photographs."

It is the eighth year the calendar has been produced. It covers the year from July to June 2014. Funds from sales will go towards the cohort's celebrations to mark being halfway through the five-year Bachelor of Veterinary Science degree.

But they will also give 10 per cent of proceeds to the Centre for Service and Working Dog Health and Research, a group based in the Institute of Veterinary, Animal and Biomedical Sciences. Miss Roulston says the charity was selected because it represented an important characteristic of the University and New Zealand.

"Being the 50-year anniversary of veterinary education, we thought it was important to support a group that embodied what veterinarians are about – improving the health and welfare of animals. New Zealand is an agriculturally-focused nation and our veterinarians are committed to supporting the animals that are the backbone of the sector."

She says sponsors have been supportive of the project this year. "This wouldn't be possible without the sponsors, and we've had a great response this year. The support of the New Zealand Veterinary Association has also been vital."

They are hoping to sell 3500 copies of the calendar, which can be bought for \$15 plus postage and handling through the website: <http://www.vetcalendar.co.nz/>

The calendar will be launched at the Masonic Hotel in Palmerston North on May 24 at 7pm, and there will also be an event in Dunedin this year.



*A Picture from this year's Barely There vet calendar*

Date: 21/05/2013

Type: University News

Categories: Home Page article; College of Sciences; Palmerston North; School of Veterinary Science; Uni News



Massey graduate Arie Dekker (left) receives his award from Paul Dougherty of Cameron Partners.

## Massey graduate wins top finance award

A Massey finance graduate was among stars of the finance scene honored at the recent Institute of Finance Professionals New Zealand (INFINZ) awards.

Arie Dekker, of Craigs Investment Partners, was named Research Analyst of the Year.

Mr Dekker studied a Bachelor of Business Studies majoring in finance at Massey and graduated with his Master of Business Studies majoring in finance in 1999.

Massey sponsored the Excellence in Treasury category for the best corporate treasury team in New Zealand as nominated by the industry in New Zealand, which was won by Auckland Council.

Dr Claire Matthews presented Auckland Council's Mark Butcher with the award and he will be speaking to third-year finance students on the Albany campus to share his experience.

More than 770 people attended the black tie dinner at The Langham Hotel in Auckland, held to recognise excellence in New Zealand's capital markets.

Thirteen awards were presented to professionals from across the capital markets and two fellowships.

INFINZ executive director Jim McElwain said the awards focused on actions and individuals who had added value to the economy.

"By highlighting the outstanding players in our industry, we hope to raise standards across the entire market place," he said.

Date: 22/05/2013

Type: Awards and Appointments

Categories: Alumni; Auckland; College of Business; School of Economics and Finance; Uni News



Massey University's Dr Claire Matthews presents Mark Butcher with his award.





*Toni Chittenden with Mr Rafael Pont, the Cultural Attache of the Embassy of France, Wellington who presented her medal*

## **Distance learner awarded French Embassy Medal**

Nelson extramural student Toni Chittenden has been awarded the 2012 French Embassy Medal.

Cultural Attache of the Embassy of France Rafael Pont presented Mrs Chittenden with the medal at a ceremony at Massey University's Manawatū campus last month.

The prize recognises excellence in academic achievement and is awarded to the top 300-level Massey French language student.

Mrs Chittenden, who started learning French at Massey in 2008, made the trip to Palmerston North with her husband and two children for the ceremony. School of Humanities head Associate Professor Kerry Taylor, French senior lecturer Dr France Grenaudier-Klijn and Professor Emerita Glynnis Cropp also attended.

Dr Grenaudier-Klijn says Mrs Chittenden completed a minor in French and had excellent marks. "She has always been one of our most involved students, particularly in terms of her participations in the e-tutorials offered in all the French papers via Stream and our Wimba Voice Tools.

"Her commitment to the French language and culture is also reflected in her role of treasurer in the Nelson branch of the Alliance Française."

Dr Grenaudier-Klijn says the French programme and the embassy have an excellent relationship, and Massey is the only New Zealand university to offer the French Embassy Medal.

The University values its support not only with the prize, but also with other ventures, such as collaborations between Massey researchers and French counterparts, and building ties to French tertiary institutions, she says.

Date: 22/05/2013

Type: University News

Categories: College of Humanities & Social Sciences; Extramural; Palmerston North

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*Design sketches of the new robes for the Chancellor (above) and Vice-Chancellor (below) featuring the Massey University coat of arms on the upper shoulder.*

## New graduation gowns reflect New Zealand

Massey University senior officers are wearing new robes at this year's graduation ceremonies, which embrace New Zealand's unique identity while respecting ancient traditions that hark back to medieval times.

The expertise of staff from the College of Creative Arts was enlisted to design the gowns worn by the University's four senior office-holders, the Chancellor, Pro-Chancellor, Vice-Chancellor and University Registrar.

Fashion design programme leader Deb Cumming says the designs reference the mana and prestige of the korowai (Maori cloak) and make the most of pure New Zealand wool, whilst retaining the gravitas of the old regalia.

The design team "absolutely felt the designs had to reflect biculturalism, respect tradition and point to creative futures," she says.

They also wanted to incorporate the status, cultural pride honour, warmth and spiritual connections to the past that they identified in the korowai.

"We referenced the korowai by giving the gowns flowing, rounded and enveloping lines."

Part of the design challenge was that the gowns have to work well viewed at a distance, like a stage costume, but must command respect, she says. "The designs look strong from stage, especially with their silver and gold detailing, then when you get up close you see the beautiful subtlety of the woven cloth."

Professor Ross Hemera, also of the College of Creative Arts, advised the team as they worked through many iterations.

The robes are made of merino wool from Haldon Range farm in Marlborough, soaked in a solution of powdered pounamu (greenstone) from the South Island's West Coast. The specially designed fabric weave references the concept of poutama, from tukutuku panels, symbolising steps to progress and the endeavour to succeed.

Silver and gold neckbands on the different robes feature an interpretation of the whakarare pattern traditionally found in Maori carvings. Whakarare conveys the notion of having the capacity to take new direction and making changes when needed.

In another striking element - and a link to ancient university tradition - each gown retains the Massey University Coat of Arms, re-stitched in gold thread by fashion senior tutor Robertina Downes.

The new gowns were first worn by the senior officers at Albany and Palmerston North graduation ceremonies ahead of next week's graduation ceremony in Wellington on Thursday May 30.

Design team: Deb Cumming, Sue Prescott, Mary-Ellen Imlach.  
 Design Consultant: Professor Ross Hemera.  
 Additional assistance from: Robertina Downes, Lilian Mutsaers, Kirstin Sutherland.  
 Final gowns made by: Stuart Wadham.  
 Regalia bonnets made by: Etude Classique, Auckland.

Date: 22/05/2013

Type: University News



*The Vice-Chancellor's robes*





Hayden Pritchard begins a lift at the recent Oceania Powerlifting Championships in Sydney (picture: Paul Fowler)

## Massey strongman to take on the world

By day he manages the Massey's human performance laboratory, but after hours Hayden Pritchard will more than likely still be in a gym.

Last year Mr Pritchard, who completed a Bachelor of Science (Honours) in 2011, won the under-83 category at the Oceania Powerlifting Championships in Sydney in December.

Now, he is preparing to take on the world's best in Suzdal, Russia next month.

Mr Pritchard training schedule includes four gym sessions a week supplemented with recovery and conditioning sessions, in addition to his day job.

He says it was at Massey University where he was first exposed to powerlifting. "It was lecturer Matt Barnes that first suggested I give powerlifting a try," he says. "At high school I was a sprinter, but I've always liked being in the gym."

As well as his work running the performance lab, Mr Pritchard says he hopes to continue studying, with a PhD related to powerlifting on the horizon.

For now, the world championships is the main goal.

In Russia he'll compete in the three powerlifting disciplines – the deadlift, the squat and the bench press. At the Central Districts Champs in April he beat his personal best total in the under-93kg category by 47.5kg, achieving 687.5kg. This total broke regional records on all lifts and unofficially beat the New Zealand records for his squat, deadlift and total.

Along with training, however, he is also fundraising for the trip. "New Zealand Powerlifting will cover some of the costs but my training partner and I need to raise a lot of the money ourselves," he says.

They have managed to raise nearly all the funds required. "We've had great support from Industrial Athletic, Lions Foundations and Central House Movers, and there have also been generous donations from individuals on our Givealittle page."

Mr Pritchard says if anyone wants to contribute or know more details they can visit his Facebook [page](#).

Watch the 3News item [here](#).

Date: 23/05/2013

Type: University News

Categories: Academy of Sport; College of Health; College of Sciences; Internal Communications; International; Palmerston North; School of Sport, Exercise and Nutrition; Sport and recreation; Uni News



Oxfam NZ executive director Barry Coates pictured with Massey development studies postgraduate students and event organisers Barbara-Anne Stenson, Anna Baldwin and Fred Odhiambo

## Coffee break supports fair trade fortnight

Oxfam New Zealand executive director Barry Coates was on campus for a coffee break event run by development studies students for fair trade fortnight.

The fundraiser was held at the Manawatū campus on Wednesday. Development studies master's student Barbara-Anne Stenson says the event supported Oxfam's Biggest Coffee Break and coincided with a visit from Mr Coates, who gave a lunchtime talk and afternoon seminar.

"We thought we'd tie it [visit] in, and have a Massey-wide coffee break. All the funds go to Oxfam, and their work in the Pacific and Asia.

"We learn about fair trade and sustainability within our courses so it's about putting it into practice," she says. Students baked the tasty treats in-between thesis writing and wanted to raise awareness of what fair trade is, as well as funds.

Miss Stenson says having the head of Oxfam NZ attend and speak at the coffee break was really special "Mr Coates works for an international NGO in New Zealand and for our students meeting someone who is working in the field is such a wonderful opportunity."

Mr Coates called Massey a "preeminent university on development studies" and was happy to support the student-run coffee break. "We have Oxfam coffee breaks to introduce people to fair trade, who may not be aware of fair trade, so it's a social marketing way of getting the message out.

"We've helped drive public awareness, 66 per cent of the public understand what fair trade is, and we're hoping a lot more people will support it in future."

Oxfam's Biggest Coffee Break is held each May during fair trade fortnight and is an opportunity for people to get together to taste the fair trade difference and fundraise for Oxfam's work towards a fairer, safer, more sustainable world.

Mr Coates, a former Massey distance learner, spoke on *Being good global citizens in an interdependent world* during the lunchtime talk and Oxfam's *Behind the Brands* campaign in the afternoon seminar.

Date: 24/05/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

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# Massey staff among Manawatū graduates

Massey staff graduated in a range of disciplines last week in Manawatū, including six with PhDs on topics including chemical engineering, chemistry, earth science, education, nursing and veterinary science, and one staff member, Dr Eva Heinrich who added a Doctor of Education to her achievements.

**Dr Adeyinka** (PhD, Sciences in Veterinary Sciences) is an assistant chemistry technician in the Institute of Fundamental Sciences her thesis entitled *The development of the bovine placentome and associated structures during gestation* investigated how the placenta has a key influence on foetal growth, yet placental development during bovine gestation has been relatively poorly described. Dr Adeyinka developed new ultrasound and microscopic methods in order to examine changes during gestation, particularly those occurring in the placentome (a functional unit of the placenta). The size of the placentome increased with gestation length, providing greater surface areas for foeto-maternal nutrient exchange. However, unexpectedly, maternal nutrient restriction during the first trimester did not affect placental growth. Quantification of glycoprotein distribution through gestation was shown for the first time. Glycoprotein staining was confined to the foetal and maternal sections of the placenta and reflected the production patterns of the key pregnancy-associated hormones, such as placental lactogens. Whilst foetal growth cannot be defined solely in terms of placental size, the study resulted in wider knowledge about placental development in cows, which could benefit the New Zealand dairy industry.

Dr Adeyinka's thesis can be viewed here <http://hdl.handle.net/10179/4271>

**Dr Shailesh Agrawal** (PhD, Sciences in Chemical Engineering) is a research officer at the Riddet Institute. His thesis, entitled *Evaporative crystallization of alpha-lactose monohydrate*, explored the critical step during commercial lactose manufacturing of the evaporation stage, where whey is so concentrated that lactose crystals start to form. It is during this stage that the crystal size, which is critical for determining how much lactose is produced and how it will be used, needs to be controlled. Dr Agrawal investigated how secondary nucleation (the formation of new crystals in the presence of pre-existing larger crystals) affects crystal size. Three major mechanisms of secondary nucleation were investigated. A mathematical model describing the operation of an industrial crystalliser was then formulated and simulated. Finally, Dr Agrawal combined the knowledge gained by the experimental and simulation results to satisfactorily explain the behaviour of the industrial scale crystalliser.

Dr Agrawal's thesis may be viewed here: <http://hdl.handle.net/10179/4076>

**Dr Marco Brenna** (PhD, Sciences in Earth Science) is a research officer in the Institute of Agriculture and Environment. His thesis, entitled *Geological evolution and magmatic models for spatially and temporally variable modes of distributed volcanism, Jeju Island, Republic of Korea*, investigated the geological evolution and eruption mechanisms in Jeju volcanic field, which was used as an analogue, enabling better understanding of past and future eruptions in the Auckland Volcanic Field. Detailed sampling of volcanic sequences for geochemical analyses enabled Dr Brenna to model the conditions of magma generation and evolution. He used eruption ages to integrate the magmatic history with the dynamic tectonic framework of the region and produced a generalizable model for the evolution of volcanic fields over space and time. Spatio-temporal melting conditions in the Earth's mantle were concluded to be paramount in controlling the location of volcanic activity at the surface. It was further concluded that stress conditions at distal tectonic plate boundaries influence magmatic evolution in intra-plate fields. These findings have improved our understanding of the factors driving and influencing activity in volcanic fields.

Dr Brenna's thesis can be viewed here <http://hdl.handle.net/10179/4092>

**Dr Gaile Dombroski** (PhD, Sciences in Chemistry) has just joined the staff at the Institute of Fundamental Sciences. Her thesis, entitled *Enhancing sensitivity in the analysis of small biomolecules by surface plasmon resonance*, investigated how highly potent biological micro-pollutants in the aquatic environment can have detrimental effects on marine life and human health. However, developing highly sensitive test methods suitable for use in a field environment remains challenging. Dr Dombroski investigated test methods for the sensitive detection of small biomolecules in the aquatic environment. She found that secondary antibodies and gold nanoparticles were suitable for improving detection sensitivity. Methods that could be applied to the detection of biomolecules in the field were developed. In all cases the methods were suitable for detection of very low concentrations, without requiring sample pre-concentration.

Dr Dombroski's thesis can be viewed here <http://hdl.handle.net/10179/4289>

**Dr Judith Donaldson** (PhD, Education) is a lecturer at the Institute of Education her thesis entitled *Between two worlds: tensions of practice encountered by secondary school music teachers in Aotearoa New Zealand* examined issues encountered in the daily working lives of secondary school teachers who are responsible for music in their school. She used data from semi-structured interviews with 19 participants, including current and former music teaching practitioners and music advisers in New Zealand. Major tensions were found to arise from the boundary positions that teachers occupied at the interface of two worlds (the inner world of music and the outer world of the school) and from the complex demands of working in the three different areas (classroom teaching, extracurricular, and itinerant music). The study developed from Dr Donaldson's personal experience as a secondary school head of music and addressed a major gap in the research literature about the work of secondary school music teachers. In a climate of significant change the results have practical and theoretical implications for policymakers, school leaders, teachers, and researchers.

Dr Donaldson's thesis can be viewed here <http://hdl.handle.net/10179/4263>

**Dr Heinrich** (Doctor of Education) is an Associate Professor in the School of Engineering and Advance Technology in the College of Science her thesis, entitled *Teaching groups as contexts for learning about teaching in higher education* proposes a new concept, called teaching groups, as an approach to learning about teaching for academics in higher education. Teaching groups are defined at the outset of the research as groups of academics that have, based on their positions in their institutions, shared responsibilities in teaching. To build a theoretical foundation, the communication-based approaches of communities of practice and (faculty) learning communities are investigated and links to teaching groups established. In an important departure from existing community-based approaches, the idea of voluntary participation is abandoned and, in contrast, membership in teaching groups is by default. The motivation for this step is to overcome the low participation rates in activities related to learning about teaching, ultimately aiming at participation of the vast majority of academics. Dr Heinrich also completed a PhD in Information Systems at Massey in 1999.

Dr Heinrich's theses may be viewed here <http://hdl.handle.net/10179/4264> and <http://hdl.handle.net/10179/3988>

**Dr Englebert Teekman** (PhD, Arts in Nursing) is the School of Nursing's Bachelor of Nursing programme coordinator. His thesis entitled *In search of nursing: the long-term impact of the New Zealand health reforms on ward nursing* began with his curiosity about why, despite repeated attention to nurses' health assessment skills (at undergraduate and professional development level), it has remained an under utilised skill. Over the last three decades New Zealand health service delivery has undergone significant change, including the introduction of a generic management model. Dr Teekman investigated the impact these changes had on nursing practices in a hospital setting. The findings suggest that nurses are asked to rely on predetermined and highly standardised intervention processes, which are based on managerial risk aversion. Thus, nurses rely significantly less on knowledge of a patient's actual health status than they did prior to the introduction of the changes. These developments have altered the nature of ward nursing and contributed to a reduction in nurses' professional autonomy and reductions in levels of patient care.

Dr Teekman also hold two master's degrees from Massey he has a Master of Arts in Social Sciences majoring in Nursing (1998), and a Master of Technology majoring in Environmental Engineering (2000).

Dr Teekman's thesis can be viewed here <http://hdl.handle.net/10179/4296>

Date: 24/05/2013

Type: Graduation





## Science challenges presented at Manawatū campus

Prime Minister John Key's chief science adviser, Sir Peter Gluckman, will give a presentation at the Manawatū campus on June 5 about the Government's recently released national science challenges.

All staff, students and members of the public are welcome. After the presentation, Sir Peter and staff from the Business, Innovation and Employment Ministry will answer questions.

Details of the challenges, announced on May 1, and responses to them from members of the scientific community, are [here](#).

To attend, please be in the Japan Lecture Theatre, University House, by 1.50pm for a 2pm start. No response or booking is necessary, but the theatre has a capacity of 274.

[The presentation will be filmed and broadcast live from 1.55pm here.](#)

Date: 24/05/2013

Type: University News

Categories: College of Sciences; Palmerston North

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*Sir Peter Gluckman*



*Top, Associate Professor Robin Peace welcomes researchers to the launch of the eSOCSCI interactive website via video conference. Below: Members of the Massey Wellington team, from left, administrator Claire Baker, director Robin Peace, webmaster Richard Allardice, steering group member and network leader Petula Brannelly and project manager Heather Barnett.*

## Interactive website for social scientists launched

Social science practitioners have a new forum for posting and sharing research – an interactive website hosted by the College of Humanities and Social Sciences.

The website, known as eSocSci (engaged social sciences), is a participatory knowledge and information site that hosts a growing number of national research networks, provides a research repository, discussion forums, links to policy issues and other resources for researchers throughout the social sciences and humanities fields.

College regional director Associate Professor Robin Peace says the website is an opportunity to promote dialogue toward joint solutions between New Zealand's eight universities, and the wider research sector. Māori, Pasifika, new settler and emerging research groups are involved, as are policy agencies and Crown Research Institutes. The website aims to foster public debate and build national and global networks.

"This initiative illustrates the idea that shared knowledge can make a world we better understand and celebrates the collective energy of all involved," Associate Professor Peace says.

Established as part of a grant made by the Ministry of Business, Innovation and Employment in last year's science investment round, it was launched last week at the Wellington campus, with staff from numerous New Zealand universities joining online.

For more information: [esocsci.org.nz](http://esocsci.org.nz)

Date: 24/05/2013

Type: Research

Categories: College of Humanities & Social Sciences; Wellington





*Deans and lecturers from six Thai universities in Palmerston North for professional development.*

## **Massey hosts Thai lecturers**

Seventeen Thai university lecturers have enhanced their English teaching skills at the Manawatū campus over the past three months.

The group is here to develop their English language skills to be able to teach the language to students in Thailand.

The lecturers are from six Thai universities – Burapha, Thaksin, Naresuan, Rajabhat Rajanagarindra, Maharakam, and Muban Chombueng Rajabhat.

Yesterday, the deans of the education faculties within the Thai universities were here to discuss further professional development for their staff.

During the 12-week course, which ends next week, the lecturers participated in a number of workshops, joined in on contact courses with Massey students, and were part of the community by volunteering at school holiday programmes.

Lecturer Nop Naphatthalung teaches curriculum and instruction at Thaksin University. “Thai people cannot speak English well and as teachers we need to be able to speak English to those who want to learn in that language,” he says.

“The course has made me confident to speak and teach in English. I had learned some English before I came here by listening to English radio stations like BBC.”

Institute of Education international administrator Tracey Pinfold says this is the first group of Thai lecturers to take part in this course.

“Talks are underway for other academic groups from Thailand to come to Massey and participate in similar short courses,” she says.

Date: 24/05/2013

Type: Research

Categories: College of Education; International

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## Student wins Xbox in Massey ad competition

First-year student Rebecca Mansfield received a belated birthday present after winning an Xbox in a competition to find the best comment about Massey University's television commercial.

Ms Mansfield, who is studying pre-vet and turned 18 last month, had her comment chosen from more than 70 others by Vice-Chancellor Steve Maharey.

The competition called for people to watch the television commercial, featuring Mr Maharey driving a Hulme supercar through the Albany campus, and submit a comment on their favourite part.

Ms Mansfield says she didn't expect to win, but that it was a nice belated birthday present.

Ms Mansfield's winning comment: "That car is awesome! Makes me want to go to Massey and I'm already here!"

The TVC can be viewed [here](#).

Date: 27/05/2013

Type: Marketing

Categories: Auckland; Internal Communications; National; Palmerston North; Uni News; Vice-Chancellor; Wellington



*First-year student Rebecca Mansfield with the Xbox she won in the Massey University competition*



# Opinion: Where's the long-term innovation plan?

By Professor Christoph Schumacher

This month's Budget announcement included an injection of cash into Callaghan Innovation's R&D grant schemes. This has been widely welcomed – but can \$100 million really create the transformation the New Zealand economy needs?

The simple truth is that New Zealand has some great small-scale initiatives but, as a country, we are still under-invested when it comes to funding for the commercialisation of innovative ideas.

We are a very well educated lot by OECD standards, and we work longer hours than our OECD counterparts – yet our average annual income is comparatively low. One of the key contributing factors for this is New Zealand's focus on primary industries, rather than high-tech, high value-add industries. That's where the real money and growth potential is.

If you compare the profit/employee ratio of companies, it's clear that someone working for Apple or Google generates a lot more money than someone working in the tourism or dairy industries. And let's be honest, there are limits to growth in the primary sector. There are only so many cows you can put on a field, only so many litres of milk you can squeeze out of a cow, and only so many tourists you can drive through the country.

New Zealand's future wellbeing depends on developing a sustainable economy. To me, the 2013 Budget seemed to have some good short-term offerings, but no mid- to long-term solutions for fostering innovation.

What are we doing to shift our focus to more value-added production?

The government has promised \$100 million per year for an internationally-focused growth and innovation package. This package includes funding for business R&D, scientific research, tourism marketing and international education. On top of that there are proposed tax changes allowing loss-making start-up businesses to claim tax losses on R&D.

This sounds good but my fear is that it is not enough. What's missing is a clear mid- to long-term strategy to move New Zealand ahead. To split \$100 million across R&D, scientific research, tourism and international education suggests that companies will only have access to small grants.

Innovative start-ups, however, are often capital intensive. The problem many innovators face is a lack of funds to turn their product idea into a successful international business. A small grant, while very welcome, will not, on its own, give them the chance to succeed in the global market place.

Also, great innovations happen when people are allowed to fail. Not every idea turns out to be a success. Great innovators fail at times – but with such limited funds available, you don't get a second chance. The pressure is on to succeed straight away – and that's not a situation that fosters innovation.

Lack of funding also means that people end up doing way too much. The typical New Zealand entrepreneur is a jack-of-all-trades. As there is no money to employ specialists, they try to do everything themselves – so it shouldn't be a surprise that Kiwis have difficulties competing with overseas companies that have access to experts whenever they are needed.

Yes, the Budget puts \$100 million dollars into R&D, research, tourism and international education. But that is less than 0.01 per cent of our nominal GDP. We have just heard that the sale of Mighty River Power generated \$1.5 billion for the Government – that's from the sale of one state-owned asset and there are more to come.

The \$100 million for innovation looks pretty small in comparison to other OECD countries. So here's an idea: Why don't we use more of the funds generated by asset sales on future-proofing our economy?

It might even help convince the public of the value of asset sales. They would see that a sufficient proportion of the income generated would be spent on encouraging new ideas, products and services, with the aim of creating potentially successful businesses that employ people, pay taxes and generate export revenue.

**Christoph Schumacher is a Professor of Innovation and Economics at Massey University. He is also a director of the Auckland Knowledge Exchange Hub – <http://akehub.massey.ac.nz>**

Date: 28/05/2013

Type: Research

Categories: College of Business; Innovation



Professor Christoph Schumacher



You can watch the [video](#) online or read a [transcript](#).

## Maharey features on TVNZ Q+A show

Vice-Chancellor Steve Maharey talked about competition for international students, student fees and the possibility of a merger with Lincoln University in a television interview on Sunday.

Mr Maharey appeared on Television New Zealand's Q&A programme. Host Susan Wood asked him about topics ranging from students cheating to why he appears in Massey's advertising and whether he would like to return to politics.

On that final question, he responded that he had thoroughly enjoyed his 18 years in Parliament but was thoroughly enjoying his current role.

Also discussed were Massey's marketing campaigns, television advertisements and why it spends money on reputation.

Date: 28/05/2013

Type: University News

Categories: Home Page article; Vice-Chancellor

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# Narcissists never the smartest guys in the room

Early career corporate high flyers can come crashing to earth if overly self-confident personality traits like narcissism are not kept in check, according to new research by Massey PhD recipient Jeff Simpson.

In one of the first research projects undertaken on narcissistic graduates rather than corporate leaders, Mr Simpson investigated the meaning and impact of narcissistic personality traits on the work performance of 75 graduates' at one of New Zealand's top five consulting firms. From this group, 10 were identified as having narcissistic traits. The study followed graduates of a similar age, intellect, qualifications and job description at the start of their corporate careers over a two-year period.

The Wellington man, who graduates as a Doctor of Philosophy from the Michael Fowler Centre on Thursday, compared the career performance of graduate recruits who had narcissistic tendencies compared with those who did not.

"If an organisation is secure within itself, it won't tend to be as vulnerable to hiring a narcissistic personality as when in times of turmoil. A self-confident personality may mistakenly be construed as the strength and competence they're looking for when facing change or uncertainty."

Mr Simpson says those who were seen as future stars at interview and earmarked to be "offered a position quickly before someone else snapped them up", were later found to carry strong narcissistic traits. "This is not surprising as narcissists have the knack of creating a good first impression, talking big and creating urgency around them. Within their first year these same 'star recruits' were rated by their managers as performing near the bottom of the graduate group, and by the second year were definitely at the bottom. Interestingly, in spite of this, those identified as having narcissistic traits were far less self-critical of their own performance than the non-narcissistic group, who tended to have a more moderate and balanced critical view."

Mr Simpson says people with narcissistic tendencies tend to think they know it all anyway, "But as a graduate coming into a big firm, there's so much to learn that you have to be open to new challenges and development – if not, you'll fall behind really fast. Those who were more self-critical when rating their own performance tended to work harder at getting up to speed with what they didn't know – it bothered them, so they tended to perform better because of it."

"Corporate workplaces could potentially be a strong lure to those with narcissistic tendencies – they can be very flash, flaunt what they've got and have the appearance of giving narcissists the very air they need to thrive," Mr Simpson says.

However the study showed that while presentation of high self-confidence certainly impressed employers at the interview stage, this trait amongst its new recruits was not later valued by the firm, nor did it predict subsequent high performance. In fact, none of the top performers in this graduate group were amongst those who had been identified as having such a positive initial impact at interview stage.

Mr Simpson noted that all of the graduates considered narcissistic had since left the consulting firm.

"What they've got now though is a big organisation they can put on their CV."

Mr Simpson says his workplace career as a psychometrician profiling and interviewing people for jobs as well as career management work is a natural fit for his doctorate thesis. He already holds a Bachelor of Arts in Psychology as well as Master of Arts with honours in Psychology – all from Massey.

"With recruitment you're trying to predict behaviour and determine 'is this person going to be good for the job,'" he says.

The emergence of online social media had encouraged a flourishing of narcissistic behaviour with opportunities via sites like Facebook for self-attraction, Mr Simpson says, though most people passed through this kind of behaviour by their mid to late 20s.

"The key point from the research is that humility is a great virtue for an applicant for a job, but it's not something that's eye-catching, whereas narcissists as people present very well at an interview and tend to be given more opportunities but tend to underperform."

Date: 28/05/2013

Type: Research

Categories: College of Humanities & Social Sciences; Graduation (Wellington)



Jeff Simpson



*Associate Professor Te Kani Kingi*

## Health specialist appointed to Māori leadership role at Massey

Associate Professor Te Kani Kingi (Ngāti Pukeko, Ngāti Awa) has been appointed to the newly created role Director Māori at Massey University.

Assistant Vice Chancellor (Māori and Pasifika) Selwyn Katene says the position has been established to provide academic and cultural leadership. "Dr Kingi will focus on Māori development and building capacity for the University to be able cater to the needs of Māori," Dr Katene says. "His extensive research background and history with the University made him a prime candidate for the position and we're really proud to have him aboard."

Dr Kingi, 44, is a specialist in mental health. He was raised by his grandparents at Poroporo, near Whakatane, and went to St Stephen's School. He joined Massey 19 years ago as a research assistant after graduating from Waikato University with a Bachelor of Social Sciences and a Master of Social Sciences with honours. He completed his doctorate at Massey with a thesis entitled *Hua oranga: best health outcomes for Māori*, which looked into the disparity between Māori and non-Māori in mental health. His work is recognised internationally as ground breaking.

From a young age he knew he wanted to make a difference to the lives of Māori. "I really wanted to engage a rewarding and dynamic career that contributed to Maori," he says. "My first job out of university was here at Massey University, and while my roles have changed significantly over the years, I guess you could say that I'm still in my first job."

For the past six years he has headed Te Mata o te Tau, the University's Academy for Māori Research and Scholarship. He says he is excited about the appointment. "It's a new role, with new challenges; it also brings significant opportunities for Massey University to research, to teach, to supervise students in really innovative ways. I'd like to create an environment that allows students to flourish and grow, similar to what I experienced here at Massey."

Dr Kingi sits on several national and international boards, was recently appointed to the Glenn Inquiry on child abuse and domestic violence, and is chair of the New Zealand Mental Health Commission.

Date: 28/05/2013

Type: Awards and Appointments

Categories: Home Page article; College of Health; Explore - HEALTH; Maori

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*Vice-Chancellor Steve Maharey and Takapuna Grammar School principal Simon Lamb sign an agreement to help international students succeed.*

## Setting international students up for success

International students choosing to study in New Zealand are now assured of greater support as they transition from secondary school to university, thanks to a new agreement between Massey University and Takapuna Grammar School.

The agreement, signed in a ceremony at the Albany campus, provides international students with a clear and supported pathway through a foundation year of academic studies. This will help set them up for success as they progress to tertiary study at Massey University.

Vice-Chancellor Steve Maharey says the collaboration is a sign of maturity and indicates just how far the relationship between the University and Takapuna Grammar has come.

“We are delighted to be signing this agreement. Takapuna Grammar School has an enormous reputation that has grown over the years. This collaboration is a fantastic idea, and will help serve the North Shore area’s ambitions to become an international destination.”

Takapuna Grammar board of trustees chairman Mark McCall says the agreement is a fantastic opportunity, and the result of a lot of hard work between both organisations.

It’s a sentiment shared by the school’s principal, Simon Lamb: “We see Massey University as our local university, and it’s important to forge connections on the North Shore. This foundation studies programme will attract top quality international students with sustainable benefits for the area, as they transition through to tertiary study.”

As part of the programme, lecturers from Massey will speak with students, and encourage campus visits to explore study options and meet with academic staff and current students.

Mr Maharey says there is also potential for other schools to opt into this agreement.

Date: 29/05/2013

Type: University News

Categories: Auckland; International

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*ITS staff members Norman Russ, Mike Vallance, Madre Chrystall, Clive Martis, Cheng Fung Pun and Ivan Softic test their lung capacity during a visit from Recreation Centre staff.*

## **New lifestyle programme trialled by ITS**

Information Technology Services staff at the Manawātū campus are taking part in a pilot health and wellbeing programme run by the Recreation Centre.

The LifeStyles Programme is aimed at Massey staff who spent a lot of work time sitting down, by getting them up and moving to meet the challenges of motivating and sustaining healthy behaviour.

Centre manager Terry Rivers says research shows every hour spent sitting down increases the risk of heart disease. "Sitting for long periods is now considered on a list that includes smoking, high cholesterol, high blood pressure, overall inactivity and obesity, as factors contributing to early death," Mr Rivers says.

The centre's new posture analysis tool is also highlighting other concerns that arise from sitting. "We're identifying many postural issues that are a good indicator of potential back, neck and shoulder pain."

He says ITS management is supporting staff by paying the cost of the programme and providing access to the ITS workplace for centre staff to advise on healthy lifestyle choices and ways to keep moving at work.

"Aside from the obvious benefits of having happy, healthy employees, staff wellness programmes have been shown to increase productivity and reduce absenteeism so the investment for ITS is certain to pay good dividends."

The programme began in March and runs until the end of October, when results will be evaluated based on participation and recommendations made on whether to continue. Mr Rivers says if it is successful he hopes to be able to broaden the programme to all staff next year.

Date: 29/05/2013

Type: Internal Communication

Categories: Any

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## Celebrations in the city to mark graduation week

More than 670 graduates will have degrees conferred by Massey University at two separate graduation ceremonies in Wellington on Thursday.

Features of the ceremonies at the Michael Fowler Centre include the awarding of the 500th Bachelor of Communication degree since the programme's inception a decade ago, and graduation addresses by guest speakers comedian Raybon Kan and alumnus and footwear designer Kathryn Wilson.

Massey's four senior officers, the Chancellor, Pro-Chancellor, Vice Chancellor and University Registrar will be bedecked in newly designed graduation gowns that embrace New Zealand's distinctive identity while respecting traditions harking back to medieval times. The designs reference the mana and prestige of the korowai (Maori cloak) making the most of New Zealand wool, while retaining the gravitas of the old regalia.

The 673 graduands include five Massey staff: Angus Donaldson from the College of Creative Arts (Master of Design), Bayden Filleul, from the Institute of Design for Industry and Environment (Bachelor of Design with Honours), Heike Ulrich, from the College of Creative Arts (MBA), Julia Price, a manager of environmental and emergency management at the Wellington campus (Bachelor of Health Science) and Judith Bernanke, from the School of Communication, Journalism and Marketing (PhD). Other graduands include National Party MP Shane Ardern who is graduating with a Graduate Diploma in Rural Studies. There are also seven doctoral recipients.

### Doctoral graduates

Noeline McIntyre investigated issues, tensions and challenges related to special education policies and practices in New Zealand through the narratives of nine families with children with special needs.

Jeff Simpson investigated the meaning and impact of narcissistic personality style on a group of graduates' performance over a two-year period from the start of their corporate careers.

Judith Bernanke examined the media coverage of the artist collective et.al, this country's representative at the 2005 Venice Biennale international art exhibition.

Ryan Holland Investigated why Pasifika and Maori success in sport had not translated into sport governance roles.

Giresh Kanji researched the cause of tension-type headaches, examining more than 600 medical papers and textbooks.

Brett Hunt investigated the impact anxiety, depression and cognitive factors associated with anxiety (such as worry) have on everyday risk-taking behavior.

Heide-Marie Strauss investigated two different screening methods used in assessing dementia in New Zealand. Results showed that the Addenbrooke's Cognitive Assessment-Revised (ACE-R) is the most suitable screen in terms of diagnostic sensitivity and meeting other clinician needs.

### Māori and Pasifika celebrations

Māori and Pasifika graduates will also be honoured with ceremonies to acknowledge the special place the students have at the University. The Māori graduation ceremony is on Friday morning at the Te Kuratini Marae and the Pasifika ceremony is on Friday afternoon in the Tea Gardens of the Museum Building.

### Live streaming

Staff with friends, family and colleagues graduating tomorrow can watch the ceremonies live online. The ceremonies are streamed and can be viewed on most computers and mobile devices from anywhere in the world.

<https://www.massey.ac.nz/massey/student-life/graduation/graduation-live/graduation-live---wellington.cfm>

Date: 29/05/2013

Type: Graduation



# Warning labels on cigarettes would help smokers quit

A leading tobacco control researcher says the next step to encourage smokers to quit is to print warning labels on cigarettes.

Massey's new College of Health head Professor Paul McDonald, a world expert on smoking cessation, backs the Government's plans to introduce unbranded tobacco packages with graphic warning images, saying it is the next logical step for cigarette packaging.

Friday, May 31 is World Smokefree Day, with the theme in New Zealand 'Quit now. It's about whānau.' Eighteen per cent of New Zealand adults are smokers – down from 20 per cent in 2006/7 – but the rate jumps to 41 per cent for Maori adults, according to Ministry of Health figures.

Professor McDonald says researchers are constantly coming up with new ideas to help smokers quit the deadly product – and labels on each cigarette could be the next.

The public health specialist was part of a group of Canadian-based researchers who, in the late 1980s and early 1990s, first developed the notion of graphic warning labels.



Four mock-ups of tobacco warnings used in the Canadian pilot study

Canada was the first country in the world to adopt graphic images as part of tobacco package warnings. Today, more than 60 countries covering 40 per cent of the world's population have adopted pictorial tobacco warning requirements, a Canadian Cancer Society report found.

Before he joined Massey University in April as the inaugural Pro Vice-Chancellor for its new College of Health, Professor McDonald undertook preliminary research on printing warning labels on cigarettes, and found smokers involved in the study overwhelmingly supported the concept.

"The idea is to print rings around the cigarette and label them 1-6, indicating with text, minutes of life lost, to make it clear for the average smoker every time they smoke past one of those rings, it's equivalent to one minute of their life they may be sacrificing."

The qualitative study surveyed 10 smokers and then preliminary sketches and mock-ups were presented. "We found it has a profound effect on smokers. They literally have the risk under their nose, day after day, week after week, with every cigarette. It really brings the hazard home.

"I have to say of all the times I've done these qualitative, focus testings, I've never had such a response that was so consistent across smokers."

Professor McDonald says data shows graphic images and their messages definitely deter young people from starting smoking, and have a significant impact on increasing people's desire to quit and the likelihood they are succeed.

More research was needed on printing labels on cigarettes, but it is a concept worth investigating, he says.

Watch Professor McDonald on TV3's Firstline [here](#).

## Key facts:

- 18% of New Zealand adults were current smokers in 2011/12, down from 20% in 2006/07
- The youth smoking rate dropped from 14% to 6% in the past 5 years
- No change has been seen in the Māori smoking rate (41%) in the past 5 years
- Worldwide tobacco kills nearly 6 million people each year; 5 million from direct tobacco use and more than 600 000 non-smokers exposed to second-hand smoke

\* Source: The Health of New Zealand Adults 2011/12: Key findings of the New Zealand Health Survey, Ministry of Health and World Health Organisation

Date: 30/05/2013

Type: University News

Categories: College of Health



## MP Shane Ardern graduates from Massey

Ten years ago MP Shane Ardern famously drove his tractor onto the steps of Parliament to protest against the proposed emissions tax. Today he assembled on the grounds of Parliament for an entirely different reason – to process to his Massey University graduation ceremony.

The Member of Parliament for Taranaki-King Country received his Graduate Diploma in Rural Studies, which he completed via distance learning. It took three-and-a-half years of cramming study around his Parliamentary duties, but today's ceremony completed a long-held desire to undertake tertiary study.

"I left school at the age of 15 and, like a lot of boys from farming families, I went to assist my parents who were share milkers as they needed the extra pair of hands," Mr Ardern says. "Eventually I went through the share milking system to buy my own farm at an early age.

"In my mid-20s and early 30s I regretted that I didn't go to university, and it's something that has always been at the back of my mind. I wanted to know if I could do it, I felt that need to test myself."

With all his years of experience as a farmer, an MP of a rural electorate, and as chairman of the Primary Production Select Committee, Mr Ardern says it was heartening to confirm that he did "already know a lot of stuff".

"I just had to go through the process of proving what I knew, of putting it down on paper in a credible and well-referenced way. But that's not to say I didn't learn anything new, I absolutely did. I go back through my papers all the time to check things and find useful references."

While it has been a decade since Mr Ardern's tractor protest, he maintains that the past 10 years have done little to mellow him.

"All the studies I have done as a part of this diploma supports my stance at that time and that is because I always did believe in science-based arguments," he says. "That proposal was a stupid idea – a tax on the emission of ruminants would not lead to a change in total emissions.

"The solution lies with solid science, like the research into grass cultivars that reduce emissions. The work of the Agricultural Greenhouse Gas Research Centre in Palmerston North, for example, has been described as a world leader."

Mr Ardern chose to do his studies through Massey University because of its strong reputation in agricultural science and the flexibility of its distance learning programme.

"I developed a close relationship with Massey and the lecturers were very supportive. I did a number of site visits to the Manawatū campus and was even invited to give a guest lecture."

He told his audience that the agricultural industry needs more young leaders.

"In my lecture I talked about how we need to identify and support young leaders. I'm sometimes disturbed by the attitude of our young people – I told them they need to unfold their arms at the back of the hall and step up onto the stage at the front."

But he did meet a lot of talented young people during his visits and he enjoyed graduating with some of them this afternoon.

"Yes, I was reasonably chuffed – graduations are wonderful things because you're surrounded by not only enthusiastic young people, but also older people. With the changing world that we live in today, higher education and re-training in different skills is not just for school leavers."

Date: 30/05/2013

Type: Graduation

Categories: Home Page article; College of Sciences; Election/Politics; Explore - Agriculture/Horticulture; Graduation (Wellington); Uni News



## Agencies join forces to restore Kahuterawa Stream

Collaboration will be key to restoring and enhancing the lower Kahuterawa Stream, with project partners Horizons Regional Council, Massey University and the New Zealand Defence Force signing an 11-year restoration plan this week.

The four kilometre stream marks the boundaries of Massey University and Linton Army Camp. It has been identified as a significant area for water quality and biodiversity as it meanders through the Kahuterawa Valley before flowing into the Manawatu River.

Horizons environmental management officer Neil Mickleson says the area has been overrun by weeds and pests over the past few years, but actions set out in the 11-year plan will see it transformed into a haven for native plants, birds and fish.

"The Manawatu Plains are some of the most fertile in the Region but just 5 per cent of the original biodiversity remains.

"The lower Kahuterawa Stream has been identified as a site of significance for rare and threatened native fish including the banded kokopu, giant kokopu, short jaw kokopu, koaro and red finned bully and this project has received funding under the Manawatu River Leaders' Accord to restore native fish habitat. The surrounding area is also home to a nationally endangered carnivorous land snail and numerous native bird species.

"It's so important that we work together to maintain and enhance places like the Kahuterawa Stream and the first two years of this project will involve a concentrated drive to eradicate all weeds and carry out pest animal control," he says.

Massey University Assistant Vice-Chancellor (Operations) and University Registrar Stuart Morriss says the University is very supportive of this project and its contribution to protecting and enhancing the lower Kahuterawa Stream environment.

"Not only will this restoration project help rejuvenate the stream environment, but it will also provide a living laboratory for Massey researchers and students to study freshwater ecology and fluvial geomorphology in their own back yard," he says.

"It provides staff from our Innovative River Solutions group with a real world project that will enhance teaching programmes and contribute vital data to the initiative. It also provides excellent opportunities for research on the interactions between production agriculture and this freshwater aquatic ecosystem with the project running alongside one of the University's farms."

Mr Mickleson says boundary fences will be maintained to ensure they're stock proof and in January next year work will get underway on a programme to plant 40,000 native plants in the area over the project's duration.

"Funding from the Manawatu River Leaders' Accord has enabled us to extend our work beyond the stream banks and into the stream itself where we will remove any barriers to fish migration. Native plants will also provide shade for fish while stabilising the water course and drawing native birds back into the area," he says.

Date: 30/05/2013

Type: University News

Categories: Applied Learning; College of Sciences; Environmental issues; Explore - Agriculture/Horticulture; Palmerston North; Research; Research - Resource dev and man; Uni News



Horizons Regional Council's Michael McCartney and Neil Mickleson, the New Zealand Defence Force's Paul Carlson and Cameron Burton, Massey's Stuart Morriss and Byron Taylor.

## Dairy study in top agriculture journal

Massey University researcher Dr Jean Margerison has had a research article accepted for publication in the prestigious *Journal of Dairy Science*.

The paper, *The Effect of Increasing the Nutrient and Amino Acid Concentration of Milk Diets On Dairy Heifer Individual Feed Intake, Growth, Development, and Lactation Performance*, tracked how calves raised with a milk diet enriched with carefully selected carbohydrates and amino acids grew during rearing and performed in their first lactation.

The *Journal of Dairy Science* is the world's top-ranked academic journal for agriculture, dairy and animal science.

Dr Margerison, from the Institute of Agriculture and Environment, followed the development of groups of dairy cattle from birth through two years of rearing and a year of milk production. One group of 20 calves was given a normal diet of whole milk, another group of 20 calves was supplemented with plant carbohydrates, and the last group of 20 calves was given plant carbohydrates and amino acids.

She used the supplement Queen of Calves for the study at Massey's number four dairy farm.

Dr Margerison says her study showed that calves that were fed the supplement of plant carbohydrates and amino acids grew 10 per cent faster and were significantly bigger at 12 weeks of age than those that were given just whole milk.

She also found that in their first milking season the heifers on the milk supplemented with carbohydrates and amino acids produced 12 per cent more milk solids than those that were not.

"Calf nutrition, animal growth and lactation are all important factors in increasing both the environmental and financial sustainability of dairy production systems," she says.

"The milk protein yield and total fat corrected milk yield was found to be greater in calves raised on the carbohydrate and amino acid supplemented milk diet, and this is most likely down to the improved growth and development prior to weaning from milk."

Date: 30/05/2013

Type: Research

Categories: College of Sciences; Explore - Agriculture/Horticulture; Palmerston North; Research; Research - Future Food Systems



Dr Jean Margerison

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## Creative arts college rated world class

Massey's College of Creative Arts has become the first art and design school outside North America to be awarded a highly prestigious mark of quality.

The United States National Association of Schools of Art and Design has granted the college "substantial equivalency", the most comprehensive international benchmark of quality in art and design education in the world.

College Pro Vice-Chancellor Professor Claire Robinson says, contrary to Prime Minister John Key's comments that Wellington is dying, this is "a sure sign that the creative heart of this city is not only alive; it's kicking ass!"

The college now officially sits alongside such world-leading schools as Rhode Island School of Design, Cranbrook Academy of Art and CalArts.

Its School of Design is already ranked top in Australasia by global design award organisation Red Dot.

"This is tremendous recognition for the college and a great boost for Wellington," Professor Robinson says. "We've been part of this city for 127 years, infusing it with creative spirit and economic benefits. Our fabulous students really do epitomise the best of Wellington and New Zealand. They are literally changing the world, playing leading roles in firms like Apple, Nike, Rebecca Taylor and Weta Workshop, to name a few.

"In practical terms, our design graduates have just become much more appealing to design-informed employers in America and Asia, because of the NASAD mark of quality. And our fine artists are now more likely to come to the attention of leading US curators, galleries and museums."

Achieving substantial equivalency status from the association is an exhaustive process. It checked academic programmes, including course content and the educational experience offered to students, inspected the college facilities, and interviewed academic and support staff. The process took almost two years, and required about 300 pages of documentation and a CD-Rom of supporting material.

Date: 30/05/2013

Type: Awards and Appointments

Categories: Home Page article; Awards and appointments; College of Creative Arts; Creative Arts; Innovation; Internal Communications; International; National; Uni News; Wellington





*Jimmy Scott wearing his Wings brevet at Massey's School of Aviation*

## Student pilot inspired by wartime hero

Flying is in the blood for some, but for Massey aviation student Jimmy Scott inspiration came from the last surviving pilot of the Dambusters Raid.

Yesterday, 18 aviation students celebrated their successes at the Massey University School of Aviation Wings Ceremony, held at the Sport and Rugby Institute in Palmerston North.

Among those was 20-year-old Mr Scott, who grew up listening to wartime flying stories from family friend, Squadron Leader Les Munro. Mr Munro is the last surviving pilot of the Dambusters Raid – a secretive operation to destroy Germany's industrial capacity during World War Two.

"Whenever we see each other we talk about his wartime experiences and go through the old photos," Mr Scott says. "Our relationship is very much the young guy listening to the older, experienced guy and getting advice."

Mr Munro, who is now 94, was one of hundreds of aircrew who volunteered to be part of the secretive 617 Dambusters Squadron formed by the Royal Airforce in England during World War II. Of the 19 Lancaster bombers that took off, only 11 returned.

Mr Munro was scheduled to bomb the Sorpe dam but his aircraft was hit by anti-aircraft gunfire, which knocked out his communication instruments and he had to turn back – still carrying his bomb.

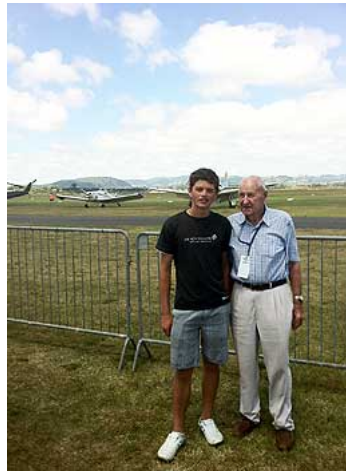
"There is no one in my family who is a pilot and Les is the only pilot I know," Mr Scott says. "I thought his stories were fascinating. I always wanted to be a pilot from the age of about five but his stories inspired me."

Mr Munro had planned to travel to Palmerston North for Mr Scott's Wings ceremony, but was unable to attend at the last minute due to ill health.

From his home in Tauranga he wished Mr Scott all the best for his future. "There are great opportunities for him. I congratulate him on his success."

For Mr Scott, receiving his Wings represents a major milestone. While he has one semester of study left to complete his Bachelor of Aviation degree, the Wings brevet means he has successfully completed the requirements to become a professional pilot.

The former Mahurangi College pupil was also the recipient of two special awards at the ceremony – the Hugh Francis Navigation Award and the Massey University School of Aviation Outstanding Student Award, which is presented to the top all-round student.



*Jimmy Scott and Les Munro at the Tauranga Air Show*



*Wings award recipients L-R: Jason Anderson, Zachary Adams, Yong Khai Tan, Jimmy Scott*

He is currently completing Massey's Flight Instructor Course, with plans to be a flight instructor after graduating, and a long-term goal of becoming a commercial airline pilot.

Other award winners at the Wings ceremony were:

- Jason Anderson – Air New Zealand Flying Award
- Yong Khai Tan – Airways Corporation Academic Award and Fieldair Engineering Aviation Systems Award
- Zachary Adams – Palmerston North International Airport Professional Attributes Award

Date: 31/05/2013

Type: University News

Categories: Home Page article; Awards and appointments; College of Business; Explore - Aviation

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Librarian John Charles with the book, which has the inscription from William Colenso to his father

## Note to father found in first NZ-produced book

A handwritten note from printer and missionary William Colenso to his father has been uncovered in the Massey University library in the first book published in New Zealand.

Associate University Librarian John Charles made the discovery at the Manawatū campus library.

The volume he found comprises two separate works bound together: the Maori language translations of the Gospel of St Luke, and the Epistles to the Ephesians and Philippians. The latter, printed on 17 February 1835, was the first book printed in New Zealand.

Inside the book an inscription from Mr Colenso to his father reads: "To my dear Father is this little Book, (containing the Gospel of Luke and the Epistles to the Ephesians and Philippians,) in the language of New Zealand, being the labor of his Son, and The first fruits of the Mission Press in New Zealand, respectfully presented by W. Colenso, Paihia, Bay of Islands, Augt. 28. 1837."

Mr Colenso was a colourful character, described as a printer, missionary, explorer, botanist and politician, who founded the printing industry in New Zealand. The Englishman arrived in New Zealand in December 1834 with a small printing press and overcame many difficulties to set up book production on behalf on the Church Missionary Society.

"The fact that within six weeks or so of arriving in Paihia he produced the first book to be printed in New Zealand, is just extraordinary," Mr Charles says.

The Massey librarian says finding the personal note in such a rare book was special. "This stands out because of the works and Colenso's significance in the early colony, and the personal nature of the message is just delightful. It's a wonderful thing to have."

He says through messages from authors and previous owners you can often track the history of the book and who it has belonged to. "It's one of the things that makes printed books unique. Online and digital is a wonderful world, but with a digital book you'll never have the same sense of history that you have with this."

Mr Charles says the volume presumably made the voyage to England in 1837, where Mr Colenso's father lived, and then returned at some unknown date to New Zealand.

The University acquired the book in 1986 as part of the library of the late Graham Bagnall, who was an eminent bibliographer, historian and librarian. He noted in the volume that he received it as a gift in 1977 from George Conrad Petersen, with whom he co-authored a major biography of Mr Colenso – but it is not known how Mr Petersen, who received an honorary Doctor of Literature from Massey University in 1964, came to have the book.

Date: 04/06/2013

Type: University News





## Massey researchers talk climate change

Lessons learned from the 2004 Manawatu floods will be among the topics covered at the New Zealand Climate Change Centre Conference being held in Palmerston North this week.

Massey Professor Bruce Glavovic will discuss how the 2004 floods changed hazard planning practices and the challenges policy-makers still face.

“Despite the need for a coherent catchment-wide or regional policy and planning framework, flexibility is needed to take into account uncertainty and the divergent realities facing different local communities,” Professor Glavovic says.

The conference, at the Palmerston North Convention Centre from June 4-5, was opened by College of Sciences Pro Vice-Chancellor and Assistant Vice-Chancellor Professor Robert Anderson. Assistant Vice-Chancellor (Māori, Pasifika and New Migrants) Professor Selwyn Katene will welcome delegates at the conference reception this evening, which is sponsored by the College of Humanities and Social Sciences.

Other Massey speakers include Claudia Voelckel, Paul Schneider, Matthew Krna, Robin Peace and Jan Sinclair.

Other speakers at the conference include Barry Smit of the University of Guelph in Ontario, Canada, Jim Salinger of Salinger Climate Services, James Renwick of Victoria University, Dave Frame of the New Zealand Climate Change Research Institute and Andy Reisinger of the New Zealand Agricultural Greenhouse Gas Research Centre.

Massey University Professor Ralph Sims, who is on the conference organising committee, was recently in the United States for the launch of a report he co-wrote in his role with the Scientific and Technical Advisory Panel of the Global Environment Facility – Climate Change: A scientific assessment for the GEF. He says the conference provides a communication pathway to help present New Zealand climate science.

“There is some world-leading research going on here that will hopefully inform the political decisions that are currently being made,” he says. “The Government is yet to make a decision about its commitments post-Kyoto, and we need to come up with a stringent target. We are now the only developed country not to have an unconditional single number target as part of the international climate change negotiations. Hopefully this conference will stimulate politicians to rapidly make some wise decisions.”

More information about the conference can be found [here](#).

Date: 04/06/2013

Type: Research

Categories: College of Sciences; Enviromental issues; Explore - Agriculture/Horticulture; Explore - Engineering; International; National; Research; Research - Resource dev and man; Uni News



*Professor Bruce Glavovic*

# New hub empowers better employment research

Academics, HR practitioners and union representatives gathered at Massey University's Albany campus this afternoon for the launch of a new research hub.

Called the MPOWER (Massey People, Organisation, Work and Employment) research hub, the initiative aims to encourage collaboration across disciplines and organisations to address the key issues faced by organisations and workers in New Zealand.

In his introductory speech Professor Jim Arrowsmith from Massey's School of Management said good people management in the workplace is currently more important than it has ever been.

"Managers in the workplace face a huge amount of challenges, and OECD studies show we have a huge productivity problem in New Zealand. How do we motivate people to work at their best capacity in the face of low wages and job insecurity?" he asked.

"We have a vicious circle going on with acute management capacity problems and a lack of investment in training and development in the workplace. These are the sorts of issues we want to address with MPOWER – we want to empower individuals and empower companies to succeed by better managing their workforces."

Professor Arrowsmith stressed the hub was about engaging with stakeholders – other academic institutions, trade unions, community groups, professional bodies and businesses – to do relevant research.

"MPOWER is a network for collaboration. We don't even have all the questions, let alone all the answers. We need to talk to managers, business leaders and trade unions to find out where we need to do research, how we can do it effectively, and how we can disseminate the results to the people it will be useful for."

Other speakers at the launch event were Peter Conway, Secretary of the NZ Council of Trade Unions, who gave a union perspective; Angela Atkins, Auckland Branch President of the Human Resource Institute of NZ, who provided a practitioner's point of view; and employment law barrister Helen White who discussed the need for solid research to inform policy decisions about new legislation.

All three highlighted the need for their sectors to engage more closely with the academic community to find evidence-based solutions to New Zealand's specific workplace issues.

"Policy can't be built on anecdotal evidence for political expediency, it needs to be built on scientific research," Helen White said during her presentation. "Research can change the way people think and that's a powerful thing. This hub is in a really powerful position to do some really great stuff."

Angela Atkins lamented the lack of research based on New Zealand workplaces and said she hoped MPOWER might help fill the gap.

"HR still needs to earn its place at the executive table," she said. "We, as HR practitioners engaging with our CEOs and senior leaders, need more workplace studies so we're not saying, 'Well, overseas studies say this', or 'We think this might work'. We need evidence from real New Zealand studies."

Providing a union perspective, Peter Conway said he hoped the hub would create renewed conversations about people in the workforce, including models of management that support high performance workplaces.

"For unions to work towards high wages and a highly skilled workforce, an awful lot of things need to come together – and when you look at that mix of challenges there's no doubt that quality of leadership and management stands out," he said. "We all need help with that and it's in that context that I welcome the creation of this hub."

The MPOWER hub will use its grant from the Vice-Chancellor's Strategic Innovation Fund to run networking events and seminars for businesses and practitioners and work research symposia. A post-graduate research competition is also in the pipeline

MPOWER's co-directors are Associate Professor Jane Parker and Professor Jim Arrowsmith, and the hub coordinator Christian Yao can be contacted on [c.dee.yao@gmail.com](mailto:c.dee.yao@gmail.com) for further information.

Date: 05/06/2013

Type: Research

Categories: College of Business; MPOWER; Uni News



L-R: Helen White, Peter Conway, Professor Jim Arrowsmith, Associate Professor Jane Parker, and Angela Atkins at the launch of the MPOWER Research Hub.





*Sir Peter Gluckman (left) with Manawatu District Mayor Margaret Kouvelis, Massey Assistant Vice-Chancellor (Research and Enterprise) Professor Brigid Heywood and Deputy Vice-Chancellor and College of Sciences Pro Vice-Chancellor Professor Robert Anderson.*

## Big audience hears Gluckman outline national science challenges

[Watch the lecture here.](#)

A large audience of Massey staff, alumni and members of the local community including school principals, business representatives and local body politicians attended a presentation of the national science challenges by the Prime Minister's chief science adviser Sir Peter Gluckman at the Manawātū campus today.

Sir Peter said the challenges aimed to work outside the silos that currently exist between science disciplines and institutions. "Most innovation happens on the boundary between disciplines," he said. He also said that New Zealand, as a small country, had to work with international partnerships to achieve some of the challenges and also get used to working in longer time frames than the usual two to three years most projects are funded and planned over.

He said critics of the challenges had focused on the headlines and not considered the detail. The challenges might appear "self evident" but the panel responsible for them had considered details of the opportunities they would provide, the themes researchers might engage in and the types of research they would involve.

They were not about spreading small amounts of money widely across the sector. Once big goals within each challenge had been identified workshops would be held to get a consensus among scientists about those goals. Small groups of scientists would be identified as lead scientists for each project.

In answer to questions, Sir Peter said the additional funding – which represents 5 per cent of the science budget – for the challenges would not subsume other science funding but there would be alignments with some, but not all, existing funding.

In another answer, he said all the challenges were considered to relate to Māori and Pasifika.

Date: 05/06/2013

Type: University News

Categories: Home Page article; College of Sciences; Palmerston North; Research; Video Multimedia

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*Professor John Butcher*

## Massey's Queen's Birthday Honours recipients

One staff member and 12 alumni are among the recipients of Queen's Birthday Honours announced on Monday.

Professor John Butcher, from the New Zealand Institute of Advanced Study in Albany, has been made an Officer of the Order of New Zealand (ONZM) for services to mathematics.

Heading the list of alumni is former Speaker of Parliament and long-serving National Party MP Dr Lockwood Smith (Bachelor of Agricultural Science 1970 and Master of Agriculture 1974) who is now New Zealand's High Commissioner in London. He was made a Knight Companion of the Order of New Zealand (KNZM).

Other ONZM recipients are Dr Wanda Mathias of Auckland (Bachelor of Arts 1984) for services to health and business and Graeme Milne of Cambridge (Bachelor of Technology 1976) for services to health and the dairy industry.

Darrin Sykes of Lower Hutt (Bachelor of Business Studies 1988) has become a Member of the Order of New Zealand (MNZM) for services to touch rugby administration.

Queen's Services Medals have been awarded to Karen Howard of Te Awamutu (Bachelor of Arts 1986) for services to Girl Guiding, Kevin Kalf of Napier (Graduate Diploma in Business Studies 1995) for services to the New Zealand Police and the community, Kathleen Scott of Palmerston North (Bachelor of Arts 1996) for services to people with diabetes, and Rodney Wise of Hamilton (Bachelor of Arts 1995) for services to the community.

Distinguished Service Decorations were awarded to Lieutenant Colonel Stephan Michie of Trentham (Master of Philosophy 2008) and to Sergeant Lindsay Norriss of Blenheim (Graduate Diploma in Occupational Safety and Health 2012) both for services to the New Zealand Defence Force.

Date: 05/06/2013

Type: Awards and Appointments

Categories: Home Page article; Alumni



*Dr Lockwood Smith*



*Sergeant Lindsay Norriss*

# More backing for Global Food Safety Partnership

A Massey University agribusiness Professor says Asian industry backing for a major food safety initiative is good news for New Zealand exporters.

The Global Food Safety Partnership, a World Bank initiative that is facilitated by Massey University, has won the support of Food Industry Asia. The initiative is a public-private partnership aimed at increasing food safety capacity.

Food Industry Asia executive director Bev Postma says food safety is integral to ensuring that people have access to sufficient, safe and nutritious food at all times to maintain a healthy and active lifestyle. "Having safe food standards is also key to the agri-food trade, especially with today's highly globalised food supply chain.

"FIA recognises the importance of food safety, and is proud to be part of this collaborative and integrated effort to develop better food safety and quality standards.

"We believe this partnership is a great initiative aimed at filling critical capacity building gaps, and we look forward to working with our global and regional stakeholders to improve food safety standards for the benefits of food producers, regulators and consumers," she says.

Massey University Professor of Agribusiness Hamish Gow, who has a leadership role in the partnership, says the FIA's decision to join the GFSP is an extremely positive development for the New Zealand agri-food sector.

"FIA, as the major food industry association across Asia – New Zealand's most important food and beverage export region – plays a critical role in ensuring the continued progression towards the establishment of a level playing field for food exports, building public and private food safety capacity to support markets, and collaborating with its public and private members to minimise the potential impact of any food safety incidents that may occur," he says.

"New Zealand's recent adverse food safety experiences point to the need for substantial capacity building to occur across the region. FIA's membership of the GFSP provides a strong signal that the Asian food and beverage sector is serious about sorting out food safety."

Established in December, the partnership is a unique platform to improve the safety of the global food supply chain. The partnership will utilise an open educational model that would enable individuals, firms, non-governmental organisations, governments and international agencies to collaborate.

Massey University will facilitate the working groups that will provide technical input and expertise into the design of the partnership and associated programmes. These working groups will cover the establishment of the open source platform (or information resource), an effective monitoring and evaluation framework, and food safety technical aspects including training materials, quality control, service provision and delivery systems.

Date: 05/06/2013

Type: University News

Categories: College of Sciences; Explore - Agriculture/Horticulture; Palmerston North; Research; Research - Future Food Systems; Uni News



*Professor Hamish Gow*



## TV show follows Massey vets on the job

Massey University's Veterinary Teaching Hospital is the focus of a new television show premiering on PRIME this week.

*The Animal Files* takes a look behind the scenes at the hospital, documenting the work of some of the most passionate veterinarians in New Zealand and across the world.

Veterinary Teaching Hospital director Janet Molyneux says the show provides an insight into the work being carried out at Massey.

"At Massey we have a unique team that encompasses care of wildlife, companion animals, equine and production animals," she says. "*The Animal Files* is a wonderful opportunity for people to see just what goes on here.

"This year marks 50 years of veterinary education at Massey University, so we're proud to collaborate on this show that will introduce viewers to the world of modern veterinary care."

In the premiere episode, X-rays on Border Collie Luka confirm both his front legs are badly broken after being hit by a car and expensive surgery is the only option. With Luka's life on the line the team are hoping to pin the shattered bones back together.

In the Equine Hospital, a promising racehorse has been brought in with a potentially life-threatening condition. Handling and anaesthetising a horse is always dangerous and equine surgeon Fred Pauwels will definitely have his share of challenges with this case.

Find out more at [www.facebook.com/theanimalfiles](http://www.facebook.com/theanimalfiles)

The show premieres on Thursday June 6 at 8:30pm on PRIME.

Date: 05/06/2013

Type: University News

Categories: Home Page article; College of Sciences; Internal Communications; Palmerston North; School of Veterinary Science; Wildlife Ward

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*Dr Margaret Roberts and Hannah Bos will facilitate a new anxiety and depression group therapy programme at Albany in June*

## **Albany group therapy for winter depression and anxiety to start**

Most people experience anxiety or low mood at some point in their lives, and for many winter signals a time where depression and anxiety can take hold. However, a new group therapy programme at Massey University's Centre for Psychology in Albany may be able to help.

Clinical psychologist Dr Margaret Roberts will facilitate the programme alongside intern psychologist Hannah Bos.

"In winter, moods can lower as with the shorter days, and people often stop doing the activities that make them feel good. Sometimes the stressful life situations they find themselves in can't be changed, which could cause increased anxiety.

"In these groups we offer useful tips and skills we use ourselves to help people focus on what they can do to help themselves feel better, and get re-engaged with things that protect from low mood and anxiety."

The sessions start on June 18 and will run every Tuesday night from 5.30 to 7pm, for a six week period. The Centre for Psychology is located on Level 3 of the North Shore Library Building, 229 State Highway 17, Albany Village. Group size is capped at 8 participants so booking a place is recommended.

Participants must be over age 18, and will meet a facilitator one-on-one for an initial consultation to discuss whether the group will meet their needs, or whether individual work would be more suitable.

There is an initial \$70 assessment fee, and sessions cost \$40 per session, or \$200 plus the assessment fee if paid in advance. People interested in therapy do not need a GP referral, and people registered with a ProCare GP may be eligible for vouchers to cover therapy costs. WINZ subsidies are also available.

The centre also offers clinical expertise for a wide range of needs, including children with emotional, learning or behavioural difficulties; individuals or couples with relationship problems; older adults suffering anxiety, grief or depression; people with work-related difficulties; and new migrants struggling with adjusting to a new culture and customs.

For more information, please contact Helen McMaster on 09 441 8175 or email: [h.mcmaster@massey.ac.nz](mailto:h.mcmaster@massey.ac.nz)

Date: 06/06/2013

Type: University News

Categories: Auckland; College of Humanities & Social Sciences; School of Psychology

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## Sir Mason to give sixth WH Oliver lecture

Professor Emeritus Sir Mason Durie will deliver the sixth WH Oliver Lecture on Wednesday, June 26 at Massey's Manawatū campus.

His talk *Maori Self Determination: 1984 Agendas for Change* looks at three national hui on Maori development held that year and reflects on their themes and outcomes.

Sir Mason (Rangitāne, Ngāti Kauwhata, Ngāti Raukawa) is a pioneering figure in the field of Māori health and one of New Zealand's most highly respected scholars.

He joined Massey in 1988, established the School of Māori studies, Te Pūtahi-a-Toi, spearheaded the University's new College of Health and during his time at the University held roles including Assistant Vice-Chancellor (Māori & Pasifika) and Deputy Vice-Chancellor. He retired last year.

He has also written many books including *Nga Tai Matatu, Tides of Māori Endurance* (2005) and *Ngā Tini Whetū: Navigating Māori Futures* (2011).

School of Humanities senior history lecturer Dr Geoff Watson says the lecture recognises the contribution of Bill Oliver, who was the foundation professor of history at Massey.

Professor Oliver taught at the Manawatū campus from 1964 until 1983, and has written a number of defining works on New Zealand history including the *Story of New Zealand* (1960). He also edited the *Oxford History of New Zealand* (1981), and the first volume of the *Dictionary of New Zealand Biography*.

He received an honorary doctorate in literature from the University in 2000, and in 2007 the WH Oliver lecture was established in recognition of his contribution to history and the humanities.

Professor Margaret Tennant, one of his former students, gave the inaugural lecture and reflected on the history of voluntarism in New Zealand in her talk *A Nation of Joiners*.

Subsequent speakers include Professor Charlotte Macdonald, Professor Tom Brooking, Dr Bronwyn Dalley and Associate Professor Peter Lineham. Their talks focused on sport, the Liberal government, public history and atheism in New Zealand, reflecting Professor Oliver's broad interest in social history.

Dr Watson says Sir Mason's lecture will be the first to focus on Māori history, something Professor Oliver engaged in with *Challenge and Response*, his book on the history of the East Coast, and his later work with the Waitangi Tribunal. The lecture also has a local connection; both Sir Mason and Bill Oliver grew up in Feilding.

### Event details:

WH Oliver lecture – Sir Mason Durie on *Maori Self Determination: 1984 Agendas for Change*  
Wednesday June 26, 1pm  
Japanese Lecture Theatre, Massey's Manawatū campus

Date: 06/06/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North; School of Humanities



Professor Emeritus Sir Mason Durie



Emeritus Professor Bill Oliver





## Pesticide studies lead awards of research grants

New Zealand's first study of pesticide exposure levels and its effect on the development of children's nervous systems is to be undertaken by Massey University's College of Health, following the awarding of \$1.2 million by the Health Research Council.

It is part of a package of funding worth \$3,215,550 for three projects and one emerging researcher grant awarded to Massey University researchers.

Lead researcher for the pesticide study, Professor Jeroen Douwes who is the director of the Centre for Public Health Research at the Wellington campus, says while links between pesticide exposure and neurodevelopmental problems in children had been made in a number of low income countries as well as the United States, this study was the first to investigate whether this is a problem in New Zealand.

It involves a questionnaire survey of 300 farmers' children and another 300 rural-based children of non-farmers as well as 300 children living in cities. These groups will then be divided into two to conduct detailed exposure measurements and objective neuropsychological testing.

"Given New Zealand's large agricultural industry and extensive mixed agricultural land use pattern, pesticide exposure is likely widespread," Professor Douwes says.

"Funding for these studies provides a major boost in environmental and occupational health research in New Zealand and will contribute to more effective pesticide exposure control options thereby reducing the risk of adverse health effects in children and workers exposed to these agents."

The possible connection between pesticide exposure and increased risk of non-Hodgkin lymphoma (NHL) in agricultural workers is the subject of a separate study also awarded \$1.19 million in the same funding round.

Project lead researcher Dr Andrea 't Mannetje says pesticide exposure is likely to play a role, but the specific causal agents of the disease have yet to be identified.

To help determine the risk levels, blood will be collected from farmers who apply different pesticides, as well as a group not exposed to pesticides to test for the prevalence and frequency of any specific genotoxic, epigenetic and immunotoxic exposures.

"This study will provide timely insights into which currently used pesticides and spraying practices are associated with biomarkers of elevated NHL risk, thereby providing opportunities for intervention and prevention," Dr 't Mannetje says.

Meanwhile, Associate Professor Helen Moewaka Barnes from the SHORE and Whāriki Research Centre has been awarded \$666,299 to investigate elements of Māori health. The research project will address health identity and develop an action plan for the targeting of health messages and achieving better alignment of services with Māori needs and expectations.

An emerging researcher from Social and Health Outcomes Research and Evaluation (SHORE), Dr Taisia Huckle, was awarded \$149,363 to assess links between changes to alcohol licensing laws and police and ambulance call-outs to alcohol-involved crashes.

"This study will provide new knowledge about impacts of alcohol policy change and contribute to national and international efforts to reduce alcohol-related harm."

Date: 06/06/2013

Type: Research

Categories: Home Page article; College of Health



*Wellington staff at the Pink Ribbon breakfast at Tussock.*

## **Massey Pink Ribbon breakfasts raise \$500**

Staff at Massey's Manawātū and Wellington campuses attended Pink Ribbon breakfasts on May 24 to raise funds for the New Zealand Breast Cancer Foundation.

The respective campus registrars' offices coordinated both breakfasts. Twenty staff attended at Tussock Cafe in Wellington. Key organiser, executive assistant Ruth Bulger says the breakfast went really well and \$200 was raised.

Wharerata was the venue for the Manawātū breakfast, attended by 45 staff. Wharerata customer service manager Frances Healy says \$300 was raised and she was happy with the response for the first-time event. "It was a nice way of raising money as well as keeping causes like this in people's minds and bringing people together."

Information about the Pink Ribbon Breakfast fundraising event can be found here <http://www.nzbcf-fundraising.org.nz/event/breakfast>

Date: 06/06/2013

Type: Internal Communication

Categories: Any

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*National Centre for Teaching and Learning online learning designer Quentin Roper, Institute of Fundamental Sciences senior lecturer Zoe Jordens, Campus Life learning consultant Sonya Holm and National Centre for Teaching and Learning project coordinator Geraldine Gulbransen.*

## Wednesday 'netwalking' open to all staff

Staff at the Manawātū campus are invited to take part in a new walking-while-networking initiative, called "netwalking", each Wednesday at 12.30pm.

Centre for Teaching and Learning teaching consultant Fiona Murray says the centre ran a regular Wednesday Walkabout event for its staff and is now extending it to other staff. At least one teaching consultant will take part each week.

"We are constantly looking for ways to make contact with staff and thought this might be a novel way of connecting with others that isn't a seminar or workshop," Ms Murray says.

"It is so easy to fall into the trap of working at our desks all day, even eating lunch at our desks. Netwalking is a way to get out and get some exercise while still being productive."

The first netwalk took place in mid-April and more than a dozen walkers have taken part since. There are no rules. Participants can discuss what they like.

Ms Murray says new members can join at any time. All they need to do is meet on the Registry steps every Wednesday at 12.30pm (weather permitting).

For more information contact Fiona Murray [F.M.Murray@massey.ac.nz](mailto:F.M.Murray@massey.ac.nz)

Date: 06/06/2013

Type: Internal Communication

Categories: Any

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# Harassment Contact Network now available to staff

The Massey University Harassment Contact Network, previously available only to students, is now available to staff.

The network is a group of volunteer staff members who work with the Massey Counselling service across the three campuses to provide support and information for any staff member who is dealing with harassment at work. They do not work as advocates, but will listen and provide advice and support, and may provide referrals to specialists for more structured and in-depth support.

Please visit the following for more information

- <https://www.massey.ac.nz/massey/fms/PolicyGuide/Documents/People%20and%20Organisational%20Development/Harassment%20and%20Disc>
- <https://www.massey.ac.nz/massey/fms/PolicyGuide/Documents/People%20and%20Organisational%20Development/Harassment%20Prevention%20and%20Support>
- <http://harassment.massey.ac.nz>

Last year the University reviewed its policy and procedures on harassment at work. The policy includes dealing with bullying and all forms of harassment. As part of this review it was determined that staff should be made aware of the numerous support networks available to them when dealing with difficult issues such as harassment and bullying.

Employees may access the following for personal support to discuss any issues or concerns, to seek advice on resolving the issues or concerns or to discuss how to make a complaint:

- Friend or family member
- A senior colleague
- A manager
- A human resources adviser
- A union representative [www.teu.ac.nz](http://www.teu.ac.nz); [www.epmu.org.nz](http://www.epmu.org.nz); [www.psa.org.nz](http://www.psa.org.nz); [www.tiasa.org.nz](http://www.tiasa.org.nz)
- Employee Assistance Programme (EAP) 0800 327 669
- A health worker
- Massey University Harassment Contact Network
- Massey University disputes adviser (ext 4951)
- Massey University Mediation Service

External agencies such as the Equal Employment Opportunities Trust [www.eeotrust.org.nz](http://www.eeotrust.org.nz) , or the Human Rights Commission [www.hrc.co.nz](http://www.hrc.co.nz)

Date: 06/06/2013

Type: Internal Communication

Categories: Any

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## Internationalisation projects backed by Education NZ

Massey has been successful in the first round Education New Zealand's new contestable fund for innovative export education, winning backing two of the three university projects the government body has agreed to subsidise.

The fund is designed to help New Zealand's education providers achieve significant growth by making the most of international education opportunities. It offers up to 50 per cent of the total project cost.

Subject to final agreement on associated milestones, the first project, Study Abroad 3.0 – Modular Themed Study Abroad, will receive \$30,500 to focus on developing a strategically targeted package offer to reinvigorate study abroad recruitment; while the second, Distance Education Agent Platform in Indonesia, will receive \$32,500 to focus on taking Massey's recognised online learning strengths in new offshore directions.

Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day says the projects have "in-principle 50 per cent funding support". The next step will be for Education New Zealand and Massey to agree funding agreements and associated milestones.

Professor Day says it was a very competitive process, with about 80 bids submitted. "We wanted to send a clear signal about Massey's commitment to contribute actively to the national aspirations embodied in the Government's Leadership Statement for International Education, to double the economic value of international education in New Zealand over the next 15 years," she says. "The results speak for themselves. We submitted five of the seven university applications, had two of the three successful bids and were awarded 84 per cent of the \$75,000 funding approved for university applications.

Date: 07/06/2013

Type: Internal Communication

Categories: Any

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*Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day.*





*A concept design of a café atop Mt Kaukau in Wellington, which earned Oliver Blair joint first prize in the interior design category of the 2013 Australasian Graduate of the Year Award. Massey design graduates won the award for overall excellence as well as first and second in the fashion and textile design category too.*

## **Graduates top prize list at Australasian design awards**

School of Design graduates have emerged among the best in Australasia after topping the prize list at awards that recognise trans-Tasman excellence in student design.

Textile design graduate Lillian Baker won the Overall Award for Excellence at the 2013 Australasian Graduate of the Year Award as well as first prize in the fashion and textile category. Briedi McCrostie was second in the same category while spatial design graduate Oliver Blair won joint first prize for interior design with his concept of a café atop Mt Kaukau in Wellington.

Organised by the Design Institute of Australia, the awards are a portfolio-based competition for final year design students and recent design graduates in Australia and New Zealand.

Co-head of the School of Design, at Massey's College of Creative Arts on the Wellington campus, André Ktori, says he is absolutely delighted for Lillian, Oliver and Briedi. "To be Australasian Graduate of The Year is a tremendous accolade. These awards are proof, once more, that young New Zealand designers can foot it with the best. Graduates from the Wellington School of Design spread out and make their mark all over the world, and we're extremely proud of them."

Date: 07/06/2013

Type: Awards and Appointments

Categories: College of Creative Arts

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# Road to 2025 forums generate staff ideas for strategy

About 300 staff attended the forums run by the Office of Strategy Management over the past three weeks to discuss the development of the new Road to 2025 strategy.

Submissions on the strategy development are due in by next Friday and will be considered along with the numerous ideas put forward by staff at the forum meetings.

Assistant Vice-Chancellor (Finance, Strategy and Information Technology) Rose Anne MacLeod says the forums were very successful. She was impressed with the level of engagement and the passion evident for the university. "The discussion was robust and a lot of ideas and feedback were put forward about what the University does well, and not so well," she says. "People were prepared to put their views strongly and to challenge ideas they did not agree with."

At the end of each session staff were asked to highlight the top five opportunities from their discussion. Strategy Management staff are now collating feedback and identifying key themes that will be reported back to staff as part of the strategy development process.

There was good representation from across the university, with the largest numbers coming from staff reporting to the Assistant Vice-Chancellor (Academic and International), the College of Humanities and Social Sciences and the College of Sciences.

Staff at the forums were put in random groups to encourage interaction across departments and asked to consider some of the questions in the strategy review documents, such as what are Massey's strengths and weaknesses, what should it do more of, less of or stop doing, and what are the emerging challenges or threats and the opportunities presented by them.



*Rose Anne MacLeod*

One of the strengths several groups at the forums identified, distance education, was also perceived as a potential weakness or threats by other groups because of the Government funding model that punishes low and slow qualification completion rates. It was also seen as an opportunity because of the ongoing advances in digital technology.

Similarly, one group felt the senior leadership team's consultation and communication with staff was a Massey strength, but another identified it as in need of improvement. Some said there was too much emphasis on emails for internal communications, not enough being done to break down silos, and there should be more face-to-face communication and staff forums to discuss issues.

Some academic staff were concerned that the amount of teaching they are required to do reduces the time available for research compared with other universities. It was pointed out that reputation and recruitment depends more on excellence in research than teaching. At another forum it was stated that Massey has better research leave policies than other New Zealand institutions.

Some felt marketing and external relations focuses too heavily on the vice-chancellor and promotes the Massey brand rather than specific courses. Others praised the increasingly external focus as good for building reputation.

In the information technology area, there were questions about whether Massey was a leader or a follower and whether there was a clear strategic plan.

Strengths identified include agriculture, aviation, design, finance, health and wellness, nursing, social science, science and veterinary science, the Massey Library, contacts with industry, services for Maori and Pasifika students, support for mature students, support for student athletes, the more outward focus of External Relations in recent years, the fact that teachers know students by name, supportive and helpful professional staff, passionate and committed staff generally, the overall improvement in the quality score for the Performance-Based Research Fund this year, the Women in Leadership programme and other mentoring, the large alumni network, free buses for staff and students in Manawatū, the College of Creative Arts' focus on quality rather than quantity and its good student retention rates, the Centre for Teaching and Learning, the fact there is one unified IT system and one finance system, the locations of the campuses and their unique identities, teaching technologies, the breadth of the portfolio, the quality and employability of graduates, and the relevance of Massey qualifications.

Weaknesses identified included too much emphasis on organisational structure, insufficient technology training leading to variable competency among staff, a failure to market particular courses either because of insufficient resources or a preference for promoting the Massey brand, lack of student accommodation at Albany, a failure of the shared services model to adequately provide for Albany's administration needs, not enough students moving to postgraduate studies and not enough support for this, not enough support and pastoral care for Māori, Pasifika and new migrant students, not enough academic mentoring, lack of recognition for excellent performance by professional staff, lack of strategy to improve international rankings, human resources and procurement processes that are "weak and burdensome", too many papers and programmes, equipment shortages and duplication due to three campuses, IT infrastructure that does not support student access to online learning resources, the Massey website is hard to navigate and deters online enrolment, lack of high-value scholarships, and gaps and exceptions in the "One University" model.

Threats included government/political interference, an ageing population that may reduce overall student numbers, an ageing workforce and lack of succession planning, too many universities in New Zealand, other universities moving into online/distance learning and massive online open courses (MOOCs), fierce competition in Wellington and Auckland from other tertiary institutions, competition from trades trainers and polytechnics, and pay rates that are lower than other universities.

Opportunities suggested included merging with Lincoln University, merging with the Open Polytechnic, finding a signature programme for Albany to differentiate it from other Auckland universities, developing effective partnerships with overseas institutions, finding ways to deliver more value to students at a reduced cost to them, greater community focus, better student experiences, finding ways to influence government policy, and world leadership in distance education.

Ms MacLeod thanked staff who had attended one of the forums or made a submission. "To those who have yet to make a submission, we look forward to receiving your feedback."

Date: 07/06/2013

Type: Internal Communication

Categories: Any

# One new PhD among staff graduates at Wellington

Five staff graduated with degrees in business, design and health sciences at last Thursday's ceremonies in Wellington.

School of Communication, Journalism and Marketing lecturer Dr Judith Bernanke's doctoral thesis examined the media coverage of the artist collective et.al, New Zealand's representative at the 2005 Venice Biennale international art exhibition. She used Bourdieu's field theory as the primary analytical framework and drew on a range of methodologies, including content analysis, surveys, critical discourse analysis, and conversation analysis. Results show how journalism's power is reproduced through symbolic violence legitimated by journalistic practice. It was the first in-depth application of field theory to an inter-relational analysis of the journalistic and visual arts fields and the first to extensively analyse inter-field relations in the New Zealand context.

Other staff graduates included two from the Institute of Design for Industry and Environment – technician Angus Donaldson (Master of Design) and Bayden Filleul (Bachelor of Design with honours), School of Art executive administrator Heike Ulrich (MBA) and environmental and emergency management manager Julia Price (Bachelor of Health Science).

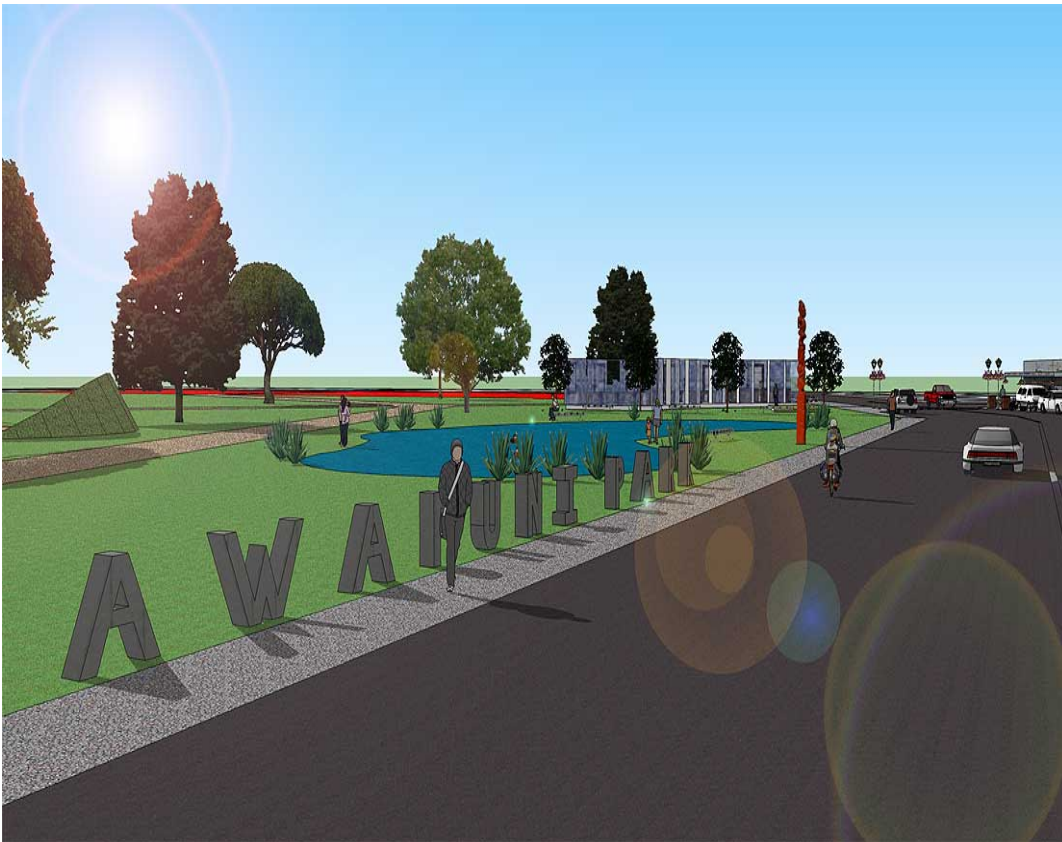
All massey's graduation ceremonies can be viewed here <https://www.youtube.com/playlist?list=PL2174CE1DB0A62685>

Date: 07/06/2013

Type: Internal Communication

Categories: Any

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*A design by fourth-year planning students to revitalise the Awapuni neighbourhood centre*

## Fresh designs to revitalise neighbourhood centres

Massey University planning students have come up with creative and fresh designs to revitalise six Palmerston North neighbourhood centres, including skate parks, revamped recreation areas and pedestrian-friendly shopping precincts.

The fourth-year students worked in groups to develop a master plan for the Awapuni, Cloverlea, Cook Street shops, Takaro and Roslyn community hubs as part of a place-making project.

The neighbourhoods were selected in consultation with the Palmerston North City Council urban design team, which has a clear vision what centres need revitalisation in the near future.

Senior lecturer in resource and environment planning Dr Imran Muhammad says the students' creative, and original thinking impressed him.

"The design proposals are fresh and original and based on academic literature, best practice case studies and more importantly local community feedback," he says.

"I have been extremely impressed by the creative, fresh and innovative thinking and engaged process students applied to their projects.

Each group began by visiting the neighbourhood centre to develop an inventory of the shops, activities, architecture and streetscape, and explored its history to "understand why the place is the way it is", Dr Muhammad says.

They then conducted a survey to examine how motorists, cyclists and pedestrians use the neighbourhood centres, and did an informal intercept survey of people and shop owners about their needs and dreams.

Based on the data and skills they developed in Massey's urban design studio, each group generated a detailed three-dimensional master plan, which included sketches or artist impressions for the future.

The students' designs covered traffic calming measures, green transport infrastructure such as cycle parking and bus shelters, social infrastructure including libraries, community centres and informal spaces, and ways to improve the identity, and recognise the diversity, of the communities.

Ideas proposed include a skate park for Takaro, a lake, a new cafe and revamped park for Awapuni, a more pedestrian-focused shopping centre for Roslyn, well integrated community centre for Cloverlea, a distinct identity for West End and a public space to acknowledge diversity of population around Cook Street shops.

Dr Muhammad says the project helped students apply theoretical knowledge, urban planning literature and the practical skills they learned in the studio.

The design projects applied Danish urban designer Professor Jan Gehl's methodology of studying public spaces and complement the PNCC urban design strategy, draft street design manual and draft city centre framework.

Date: 07/06/2013



*The concept for a revamped Roslyn shopping centre*



*A design for an integrated community centre in Cloverlea*

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

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## Kiwisaver investors desert their banks

New research from Massey University has analysed KiwiSaver fund and member flows and found that many investors are choosing to leave the schemes run by their banks.

For the year ended March 31, the five major banks collectively had 28,139 members transfer out of their KiwiSaver funds, which represented 58.7 per cent of the number that transferred in.

“The negative association between fund and member flows and the KiwiSaver provider being a bank was a real surprise,” says Dr Claire Matthews, Massey’s director of financial planning.

“In a previous survey conducted for FINSIA, KiwiSaver members indicated a preference for having their KiwiSaver account with their bank so they could see their balance via online banking.

“However, this might mean that members are constantly monitoring their account and their funds’ performance – and choosing to move when performance is poor.”

Dr Matthews says the approach of focusing on fund and member flows for the research project was key.

“We really wanted to understand what KiwiSaver members actually do in terms of their investment behaviour – not what they say they do.”

She says the findings highlight the immaturity of investors in KiwiSaver and the need for education and advice to ensure they are making appropriate investment decisions.

“While investors do appear to be chasing returns and avoiding fees, that’s not always the best approach to a long-term investment,” Dr Matthews says.

“Both returns and fees are important but it’s a sign of an immature market when investors chase historic returns with an expectation that they provide some indication of future returns, which of course they don’t.”

Date: 07/06/2013

Type: Research

Categories: Fin-Ed

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*Dr Claire Matthews*



*Professor Nigel French opens the Disease Ecology and Pathogen Evolution workshop*

## Workshop tracks pathogen evolution

The evolution of microbes that harm humans, animals and plants is the focus of a workshop hosted by Massey's Infectious Disease Research Centre and the Allan Wilson Centre this week.

The Disease Ecology and Pathogen Evolution Workshop, in Wellington on June 10-11, brings together leading infectious disease and wildlife researchers from around New Zealand.

IDReC director Professor Nigel French says the programme covers human, animal and plant health and how it can be improved with a better understanding of pathogen ecology and evolution.

"The workshop is about the evolution of viruses and bacteria, and in New Zealand we have real expertise in this area," Professor French says. "This is a real issue globally. For instance, in the last year a new coronavirus emerged in the Middle East and new flu viruses are continuing to evolve and cause outbreaks.

"There is always a concern that these viruses – that have very high mortality, but a limited spread – begin to spread more widely between people, potentially causing large epidemics and even pandemics."

There will also be a session on wildlife, which is now a pivotal part of the puzzle, often associated with the transmission of infectious diseases, such as the role of possums spreading tuberculosis, and the emergence of new diseases such as bird flu, SARS, HIV and Nipah virus that circulate in animal populations before crossing over into man.

"If we are looking at these new bacteria and viruses that are emerging around the world, many of them are coming from wildlife," Professor French says. "Wildlife is an extremely important source of human infection. Populations are expanding and encroaching on wildlife habitats, and with farming coming up against natural wildlife habitats, we are beginning to see new agents emerging."

Distinguished Professor Paul Rainey will chair a session on evolutionary theory and infectious disease modelling and also present the results of his research into the PSA virus that kills kiwifruit vines. A Ministry for Primary Industries representative will also speak on how research informs policy and the management of infectious diseases in New Zealand.

The Allan Wilson Centre for Molecular Ecology and Evolution is a national centre of research excellence hosted by Massey. It involves 100 researchers at seven institutions advancing knowledge of the evolution and ecology of New Zealand and Pacific plant and animal life, and human history in the Pacific. One of the major strategic initiatives of the centre is disease ecology and pathogen evolution.

Date: 10/06/2013

Type: Research

Categories: College of Sciences; Environmental issues; Explore - HEALTH; Palmerston North; Research; Research - Future Food Systems; Research - Health and Wellbeing; School of Veterinary Science; Wellington



Cornelia Erdmann, *Fancy Lightweight*, at iLight, Singapore

## Wellington LUX to light up mid-winter

With just ten days till Wellington LUX, the festival organisers, including event partners Massey University and the Wellington City Council, are putting the finishing touches to the weekend extravaganza of light. The festival runs from June 21-24 to coincide with Matariki.

Taking a walk around the central city, people will come across over a dozen interactive artworks, including the phenomenally popular Lit Tree by Seoul-based art and design studio, Kimchi and Chips, in Frank Kitts Park. Other contributors include German artist Cornelia Erdmann, Sang Jun Yoo from South Korea, and the UK-Norwegian-New Zealand collective SquidSoup.

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Founding member of the Wellington LUX Festival Trust and of Squidsoup, Chris Bennewith of Massey University, describes Lux as the perfect tonic for mid-winter blues.

"Adults and children alike get to have great fun interacting with some extraordinary illuminated artworks and see our city literally in a whole new light," he says.

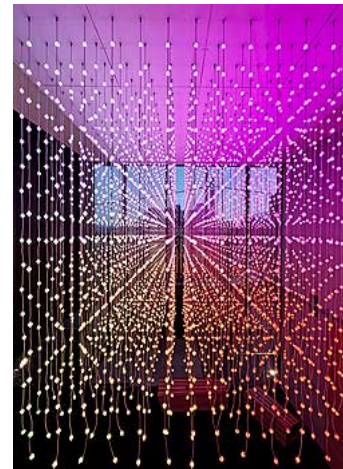
"LUX is a great opportunity to bring some fantastic international artists and designers to New Zealand, and to foster local talent. We can expose the public here to new digital media and cutting-edge technology, and put our artists on the world stage."

Celebration of Matariki sets Wellington LUX apart from other major light festivals such as Nuit Blanc (Paris/New York), Berlin Festival of Lights, Vivid Sydney and iLight Singapore. The festival is collaborating with Te Papa, the Wellington City Council and Toi Maori on specific Matariki-inspired installations that people will be able to see on the waterfront.

New Zealand's second Bring Your Own Beamer (BYOB) event will also happen during LUX. BYOB is a worldwide open design phenomenon – a potluck dinner of pixels and lights – taking place in a secret urban location (to be revealed) on June 22, 8-11pm. This is a free event open to the public, where registered participants will display work that somehow in some way projects light.

Meanwhile, at City Gallery, the two-day Wellington LUX symposium brings artists, designers, architects, students, researchers and others into contact with leading international and local exponents of the use of light. Speakers will explore the intersections of light, space and interaction, with a focus on visualising new immersive and responsive environments through the application of advanced lighting technologies. A limited number of symposium tickets are still on sale at [www.lux.org.nz](http://www.lux.org.nz).

Watch the promo video



*SquidSoup installation at the Royal Society building in Wellington*

More information: [lux.org.nz](http://lux.org.nz)

Date: 11/06/2013

Type: Features

Categories: College of Creative Arts; Wellington



*Dr Jeffrey Stangl watches students Daniel Feller and Brooke Arter take the Fin-Ed Centre student financial health check questionnaire.*

## One-third of students' diets affected by lack of funds

More than a third of university students say their diets have been affected by a lack of funds, according to the results of a new Massey University/Westpac survey.

The survey, which was conducted by the Fin-Ed Centre (Financial Education and Research Centre – a joint venture between Massey and Westpac), found 34.9 per cent of respondents said they had changed their eating habits in the past six months due to insufficient funds.

The study also found that a large proportion (40.8 per cent) admitted finances are a significant source of worry and hassle for them, although only 11.5 per cent said they struggle to make ends meet. One in ten students said they couldn't manage on a day-to-day basis without borrowing money.

Massey senior lecturer Dr Claire Matthews, who analysed the responses of nearly 300 students, says that despite a few areas of concern, most university students have reasonably good attitudes to money.

"On the whole, the students interviewed had good attitudes towards savings and retirement planning, and their attitudes were okay in the areas of money management, debt management and budgeting. Insurance was the only area where students consistently scored low, but that reflects the more limited need they have for it," she says.

"Having said that, only just over a quarter said they have contents insurance, and I'd consider that to be a type of insurance that most students, especially those living away from home, should have."

More than three-quarters of respondents said they had some savings, with just over half having easily accessible funds in the event of an emergency. Only 17.5 per cent of students thought they would need to borrow money if they were faced with an unexpected emergency.

"Attitudes to saving and investing were pretty good, with over half the students already KiwiSaver members and 91 per cent agreeing they would like to be debt-free at retirement," Dr Matthews says.

"And despite all the media comment about the unaffordable housing market, the Kiwi property dream is alive and well, with 82 per cent indicating a desire to own their home within the next 10 years."

The survey results come from the Fin-Ed Centre's 'student financial health checks', an initiative to get university students thinking and talking about their finances.

Westpac's Managing Director of Wealth, Insurance and Private, Simon Power, says it is interesting to note young people's attitudes towards Kiwisaver and retirement.

"We know young people are enthusiastic about Kiwisaver, with over 60 per cent of eligible 18-24 year olds in the scheme already. In many cases the reason may be as simple as getting the incentive, for many others it's a way of helping them save for a first home," says Mr Power.

Dr Jeffrey Stangl, also a senior finance lecturer at Massey, designed the questionnaire to highlight potential problem areas.

"The objective was really to raise awareness of managing money well, and to give students feedback on how well they are planning not only for today, but also for tomorrow," Dr Stangl says.

Fin-Ed Centre director Dr Pushpa Wood says the centre plans to run financial health checks for the next few years and the data collected will help inform the centre's future work.

"The survey will provide us with a better understanding of the knowledge levels of our student population, and will make an interesting comparison to the Fin-Ed Centre's longitudinal study, which will survey a group of young Kiwis every five years for the next 20 years," Dr Wood says.

"Our longitudinal study's preliminary findings show that young New Zealanders often know the key elements of good financial management, but may not put this knowledge into practice. This is consistent with the findings of the student financial health check where we found positive

attitudes towards saving, yet more than a third said their finances had led to changed eating habits.”

**Massey student financial health checks – key statistics:**

- 269 participants, all current students at Massey University's three campuses in Albany, Wellington and Manawatū.
- 47.9 per cent were eligible to receive a student allowance.
- 67.5 per cent had a student loan; of those with student loans, 83.8 per cent had a loan balance of less than \$25,000.
- 40.8 per cent agree their finances are a significant source of worry.
- 38 per cent rate their understanding of personal finance and money management skills as only 'fair' or 'poor'.
- 34.9 per cent of students had changed their eating habits in the past six months due to insufficient funds.
- 11.5 per cent said they struggled to make ends meet, with 4.1 per cent saying they had serious money problems.
- 77.7 per cent had some savings, with 55.4 per cent having easily accessible funds in the event of an emergency. 17.5 per cent said they would need to borrow money in the event of an emergency.
- Only 20 per cent had contents insurance, but 55.4 per cent had car insurance and 36.1 per cent had medical insurance. Only 18.7 per cent had life insurance.
- 55.6 per cent were KiwiSaver members, of which 73.6 per cent are having contributions deducted from wages.
- 91 per cent would like to be debt-free at retirement, and 55.9 per cent believe there will be a gap between the income provided by NZ Superannuation and a desirable level of retirement income.

Date: 11/06/2013

Type: Research

Categories: College of Business; Fin-Ed

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## Creative building wins top award for arts and education sector

Te Ara Hihiko, the Wellington campus creative arts building, was the winner of the Property Council's property industry award for the education and arts category, while the Student Amenities Centre at Albany received a merit award in the same category.

Both buildings were completed last year. The awards were announced at a dinner in Auckland on Friday night.

The council said of Te Ara Hihiko: "Designed as the flagship building at the heart of Massey University's Wellington Campus, the College of Creative Arts [building] cleverly links the north and south ends of the campus. Across an abrupt drop in the terrain the pioneering post-tensioned LVL timber frame employs advanced seismic design principles. This financially sound development provides an inspiring environment for students."

To win the Coffee Education and Arts Property Award, Te Ara Hihiko beat 14 other projects considered by the judging panel, eight of which received excellence or merit awards. One of those was the Student Amenities Building.

Chief judge John Dunn said finalists this year covered one of the widest geographical reaches ever. Awards were presented to properties in Kaitia, Warkworth, Auckland, Tauranga, Whakatane, Wellington, Carterton, Porirua, Greytown, Christchurch, Timaru and Wanaka.

Eighteen finalists received an excellence award, presented to properties that symbolise excellence within the property industry – including nine properties deemed to be outstanding and worthy of additional recognition with a "best in category" award. Properties with "something special" received merit awards.

The awards celebrate positive contributions to the built environment and for nearly 20 years have attracted submissions from the country's finest commercial property developments.

A practical completion certificate dated February 28, 2013, or earlier was required to compete in this year's awards. The judging process includes detailed reviews of the developments and site visits by the judging panel. Evaluation criteria include economic and financial factors, project vision and innovation (including degree of difficulty), design and construction, owner and user satisfaction, and sustainability and efficiency of operation.

Date: 11/06/2013

Type: Awards and Appointments

Categories: Home Page article; College of Creative Arts; Wellington

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## AgriCommerce students take on world

Five Massey University AgriCommerce students will travel to Atlanta in the United States this week to compete in a student case study competition.

The competition is part of the 23rd International Food and Agribusiness Management Association Symposium.

Making the trip are Massey Bachelor of AgriCommerce (Honours) students Sarah Crofoot, Tim Sharp and Katherine Gibson and master's students Sayaka Hiroki and Renzo Cuadros.

This year 22 highly skilled student teams from universities across the world will compete to solve a business problem relating to the agri-food sector.

Team mentor and Massey University agribusiness senior lecturer Dr Elena Garnevskaya says the teams have been preparing for several months.

"The preparation for the case study competition started in March," she says. "It included discussions of several Harvard Business School-format case studies, and improving the students' business, analytical and presentation skills."

Dr Garnevskaya says the competition will provide the students with an opportunity to better understand recent developments in the rapidly changing global agri-food industry.

Joining the Massey students will be five students from Lincoln University. Other mentors include Massey's Professor Nicola Shadbolt and Nic Lees and Sharon Lucock from Lincoln.

The trip is funded by the Massey-Lincoln and Agricultural Industry Trust (Partnership for Excellence), AGMARDT and the Centre of Excellence in Farm Business Management.

Date: 11/06/2013

Type: University News

Categories: Applied Learning; College of Sciences; Explore - Agriculture/Horticulture; International; Palmerston North; Uni News

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*Team member Sarah Crofoot*

## \$700,000 to be spent on strategic projects

Fourteen projects will receive grants totalling just over \$700,000 from the Vice-Chancellor's Strategic Innovation Fund to support Massey's strategic platforms of consolidation, responsibility and enabling excellence.

The fund was established in 2010 in recognition of the need to enable and support staff seeking to advance the University's strategic values of creativity, innovation and connectedness. Due to its success at encouraging staff and supporting new strategically linked innovations, funding was made available again this year.

All applications to the fund are discussed and approved by the Senior Leadership Team. Vice-Chancellor Steve Maharey says this year's successful applications include a broad range of initiatives from building staff connections to pilot projects to support student success with numeracy and development of a customised study abroad programme. A survey of business graduates to enhance the qualification is planned as well as initiative to secure the University's leadership in sustainability, develop an environmental leadership role for Massey as part of the Horizons Regional Council "One Plan" and leadership in soil organic matter studies in New Zealand and the Asia-Pacific area. Other projects include consolidating a disaster research network, developing a mechanism to grow the Agrifood economy and development of a bid to establish a Centre of Research Excellence in Design. A school-based prevention research will address the needs of underachieving, marginalised, and vulnerable children and youth and two Pasifika artist in residencies will be held. People management is the focus of a collaborative research hub and a student readiness, learning resource portal to help students make informed enrolment choices will also be developed.

### Five projects support the consolidation and communication platform:

- Consolidating the Massey University Sustainability Framework, submitted by School of People, Environment and Planning, headed by Dr Allanah Ryan, sponsored by Assistant Vice-Chancellor (Research and Enterprise) Professor Brigid Heywood – \$99,399. The overall purpose of the project is to consolidate and advance institutional connectivity around teaching, research, and embed models that support operational aspects of sustainability in order to secure Massey's leadership in the New Zealand tertiary sector around this goal.
- Proactive Numeracy Support Model, submitted by Student Success coordinator Andrea Mackay and Institute of Agriculture and Environment senior lecturer Ewen Cameron, sponsored by Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day and College of Sciences Pro Vice-Chancellor Professor Robert Anderson – \$17,500. This pilot project aims to identify whether targeted numeracy support for first year numeracy papers will improve student completion rates. It has been identified that students in both the College of Sciences and College of Business are underprepared for the key numeracy rich papers. In order to improve the support for these students, a range of pre-entry and first-weeks initiatives are being progressed to ensure students enrolling in first year numeracy papers have the expected prior learning to complete their papers successfully. This includes making self-diagnostic quizzes widely available and contacting new adult-entry distance students who do not have the required NCEA entrance qualifications to discuss their learning needs.
- College Office – Building Professional Staff Connections, submitted by College of Humanities and Social Sciences business manager Heather Tootell and Associate Pro Vice-Chancellor Julie Bunnell. Project administrator Dr Lance Gray will be the project manager. It is sponsored by College of Humanities and Social Sciences Pro Vice-Chancellor Professor Susan Mumm and worth \$16,870. This project aims to identify and address professional staff development needs, foster co-operation and share innovative administrative solutions across the college. It is a period of significant change for the college with the arrival of the Institute of Education and the departure of health-related programmes to the newly formed College of Health. There is a need to develop and support connections between staff, to ensure administrative processes are consistent and to develop innovative practices that can be shared across the college.
- English and Media Studies – Building sustainable alumni and industry links in the Bachelor of Communication, submitted by School of English and Media Studies senior lecturer Dr Jenny Lawn, sponsored by Professor Mumm and College of Business Pro Vice-Chancellor Professor Ted Zorn – \$39,209. Funding will be used to conduct a graduate outcomes survey to find out what unique insights can be learnt from Bachelor of Business graduates in the workplace about the value of the programme as preparation for the rapidly-changing media and communication industries, and how qualifications can be enhanced accordingly. The research team will be School of Communication, Journalism and Marketing senior lecturer Dr Elspeth Tilley (project leader) and lecturer Dr Kane Hopkins, School of English and Media Studies senior lecturer Raquel Harper, and National Centre for Teaching and Learning student engagement and evaluation manager Malcolm Rees.
- Consolidating a Network of Scholarship from Disasters, to Resilience and Sustainability Framework, submitted by School of Psychology junior research officer Tom Huggins and Disaster Mental Health Associate Professor Sarb Johal, sponsored by Professors Mumm and Heywood – \$53,921. Disasters present New Zealand and the Asia-Pacific region, with complex demands, including issues of resilience and sustainability. Funding will be used to make small, targeted investments to help Massey become more connected and responsible in these areas through a consolidated network of groups and individual involved in disaster-related research.

### Four projects support the responsibility platform:

- Growing the Agrifood Economy, submitted by Associate Pro Vice-Chancellor and director agrifood Professor Claire Massey, sponsored by Professor Anderson and Professor Zorn – \$82,000. This proposal seeks to align the current portfolio of the activities that contribute to our existing strengths and reputation and develop a mechanism for delivering on the opportunities that align with the five core areas identified in the recently-launched agrifood business strategy – sustainable production, managing resources, promoting animal, plant and human health, innovation in food, and food security. It is expected that over the first year of operation of this initiative, at least one signature project will be identified for each of these five areas. Specific deliverables in each of these five areas will address several of the big goals; research, teaching, connections, responsibility and revenue.
- Centre of Research Excellence in Design, submitted by College of Creative Arts Associate Pro Vice-Chancellor (Enterprise) Professor Chris Bennewith, with research and enterprise senior adviser Dr Simon Mark as project manager, sponsored by College Pro Vice-Chancellor Professor Claire Robinson – \$99,000. The project seeks to address issues related to the under-use of design in New Zealand by developing and submitting a bid, in September 2013, for the establishment of a centre of research excellence in design. The centre will produce world-class applied design research relevant to New Zealand's future development, especially its economic development. It will contribute significantly to knowledge transfer activities between businesses, the public sector and New Zealand's design sector. It will establish strong connections between industry, government, and the New Zealand design eco-system, as well as leading international design organisations and networks.
- Study Abroad 3.0 – Modular Themed Study Abroad Learning Experiences for Inbound Northern Hemisphere Undergraduate Students, submitted by Professional and Continuing Education director Andrea Flavel, sponsored by Professors Day, Anderson and Zorn – \$63,000. This project aims to take Massey University to the world so that students, whether studying in New Zealand or overseas, experience a unique education with a distinctive Massey flavour. The project seeks to address the steady decline in Study Abroad students from the US, and provide the catalyst for Massey University to position itself as the preferred Australasian study abroad provider for students from US Land Grant Universities through the development and delivery of customised learning experiences tailored to meet the learning and experiential needs of students and their sponsoring institutions. The customised nature of the study abroad experience proposed makes this not only a departure from existing practice, but positions Massey at the forefront of change and innovation in Study Abroad. The key components of the programme are a national study tour starting in May, a four-week internship, followed by a period of six weeks class-based learning finishing in mid-August. A customised study abroad experience will be tailored for students studying in the fields of agriscience, agri-business, horticulture and the environment. If successful, the pilot project can also serve as a model for further specialised study abroad packages in other fields of study.

- Institute of Education – Responsive Schools and Community Systems Initiative, submitted by Institute of Education senior lecturer Dr Hal Jackson, sponsored by Professor Mumm – \$92,836. This project aims to develop a platform for interdisciplinary school-based prevention research will be developed to address the needs of underachieving, marginalised, and vulnerable children and youth. The project has three goals strengthening ongoing professional development services for schools serving New Zealand's marginalised, underachieving, and vulnerable children; renewal, expansion and/or refinement and alignment of pre-service preparation and induction programmes; and enhancing the Institute of Education's national profile, leadership role, and research capacity for promoting inclusive and effective solutions to these complex challenges.

**Five projects were funded to support the enabling excellence platform:**

- Artist and Designers in Residence, submitted by College of Creative Arts Pasifika Coordinator Professor Tony Whincup, sponsored by Professor Robinson – \$14,126. Funding will be used for two Pasifika Artists and Designers in Residency for 2013, based at the College of Creative Arts, Wellington campus. The purpose of the project is to nurture and strengthen the connections between Pasifika communities and the University while enriching the student experience and learning through the infusion of Pasifika practices and world views in response to achieving the Pasifika goals of the Road to 20/20 and Pasifika@Massey strategies.
- No 1 Dairy Farm Project, submitted by Institute of Agriculture and Environment senior tutor Tom Phillips, sponsored by Professor Anderson and Assistant Vice-Chancellor (Operations) and University Registrar Stuart Morriss – \$40,000. The purpose of the project is to create a leadership opportunity for Massey as part of the Horizons Regional Council environmental “One Plan” for the Manawatū River Catchment area that will have immediate impact on 500 dairy farmers in the sensitive catchment zones. Funding will be used to develop a “Future Farm Concept” Strategic Plan for No.1 Dairy Farm and a framework detailing roles, structures, funding, communication and connection.
- MPOWER: a hub to develop collaborative research activity around the management of people at work, submitted by School of Management Associate Professor Jane Parker and Professor Jim Arrowsmith, sponsored by Professor Zorn and Assistant Vice-Chancellor (People and Organisational Development) Alan Davis – \$26,867. The proposal involves the establishment and development of a research hub based in the School of Management entitled MPOWER – Massey People, Organisations, Work and Employment Research hub. It will be a cross-campus and cross-college initiative to enhance engagement with industry, build Massey's reputation for expertise in the area of people management and leverage our expertise into income generation. The term MPOWER indicates a research focus on the management of people in the workplace and organisations with a view to empowering people and organisations to perform. The primary purpose is to connect and focus research activity and output from academic staff and post-graduate researchers in broad themes within the field of people management at work to: profile Massey University's people management research to internal and external stakeholders; increase Massey's attractiveness as a base for academic research and preferred choice for post-graduate study in this domain; deliver better market research activities and expertise via increased Massey capacity in research connections and collaboration within the School of Management, across the College of Business, and with academics in other Colleges interested and active in work research; provide a platform for fostering connections, relationships and research collaboration with external stakeholders, including the business and relevant professional communities; and to seek income through external research grants, contract research and partnerships, including international arrangements.
- Leadership in Soil Organic Matter Studies, submitted by Institute of Agriculture and Environment Associate Professor Marta Camps, sponsored by Professor Heywood – \$30,000. Massey University is now in a unique position to have a leading role in Soil Organic Matter Studies, not only New Zealand but also in the Asia-Pacific area through the Centre of Excellence in Biochar and Social Science studies. The project involves two key actions: Generation of first unique dataset to characterise the organic matter of iconic soils to attract future customers. Special attention will be given to those characteristics that help understand soil organic matter stability/lability in soil. With the assistance of the Centre for Professional and Continuing Education the preparation of professional short courses to extend the knowledge and skills, and stay up-to-date with technology trends and emerging issues. Courses will include will a block short-course on soil organic matter in New Zealand pastoral soils; distance-learning short-course on soil organic matter in agricultural soils; block short-course on the application of pyrolysis GC/MS on soil organic matter studies for researchers; Distance-learning short-course on the application of pyrolysis GC/MS on soil organic matter; The use of specialised facilities for the characterisation of soil organic matter and understanding its genesis; and growing international demand to undertake studies at the Centre.
- Student Readiness and Learning Resource Portal, submitted by Andrea Mackay, Office of AVC Academic and International Ms Mackay, sponsored by Professor Day (lead) and Professor Anderson – \$50,000. The project will provide all students (prospective and enrolled) with a resource to make informed decisions about their enrolment choices and to choose pathways appropriate to their current skills and career aspirations. At enrolment students who are identified as 'at-risk', based on their prior education, work history, or other relevant background can be directed to helpful resources and given appropriate assistance. Parts of the portal will be accessible by schools which will give year 12-13 pupils an opportunity to find out more about key programmes via taster packs and provide another mechanism for engagement with secondary schools.

Several additional projects have been considered and may be formally approved later in the year.

Date: 12/06/2013

Type: Internal Communication

Categories: Any



Ashleigh Thompson

## Wimbledon in 140 characters

A Massey PhD student will travel to London next week to study the use of social media at the Wimbledon tennis tournament.

The visit is part of her doctoral project that will produce a case study of social media use at the four Grand Slam tournaments.

"I will interview Wimbledon's social media staff to get an idea of how they are using it and what they are doing," Ms Thompson says. "I want to understand how they use it for marketing and developing brand awareness."

This year Wimbledon will introduce Twitter's 'Magic mirror', which was first used at the Oscars earlier this year. The mirror allows players to tweet photographs of themselves from the tournament's official Twitter account by posing in front of the mirror, providing fans with an exclusive behind the scenes view.

Ms Thompson also plans to interview fans at the tournament to gauge how the organisers' social media plan is enhancing their experience.

As part of the study, Ms Thompson attended the Australian Open earlier in the year, and she hopes to talk to French Open staff while in Europe.

She says social media is becoming a major part of the marketing strategies for both tournaments and athletes. "A lot of platforms are being used now, including Facebook, Twitter, Vine, Instagram and Pinterest," she says. "Being re-tweeted by an athlete is the new digital autograph in some ways. It is now an important part of an athlete's marketing package."

However, it is important for sportspeople to manage their social media presence themselves, as it is easy to notice when a marketing representative is doing it, she says.

One of Ms Thompson's supervisors, School of Sport and Exercise lecturer Dr Andrea Eagleman, says that academically, the study is exciting.

"There is a lot of social media research going on in sport, but everybody is doing one piece," she says. "Ashleigh is putting it all together. You often see a content analysis of an organisation or athlete's Facebook, for example, but they don't have the interview with the organisation or athlete and they don't have the fans' perspective. So, this is a really exciting project because she is putting all the pieces together."

Date: 12/06/2013

Type: Research

Categories: Home Page article; College of Health; International; Palmerston North; Research; Research - 21st century; Research - Health and Wellbeing; School of Sport, Exercise and Nutrition; Uni News

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*The hand-held reader (HR4), which allows farmers to scan individual livestock identification details from an ear tag*

## Electronic tag reader wins international award

A hand-held device used to read ear tags on farm animals, developed by Massey industrial designer Tony Parker and technology company Gallagher, has won the inaugural International Innovation Award at Fieldays.

The HR4 (hand-held reader 4) is designed to allow farm workers to automatically identify individual animals by a unique electronic number (containing information such as sex, weight and veterinary treatment data), attached to the stock in the form of a tag or bolus.

“The reader is backed up by an animal database which not only pulls in data from the reader, but integrates data from a range of sources, including devices made by other manufacturers and data provided by independent service providers,” Professor Parker says.

The product, which was only launched this week, was announced as the premier winner of the inaugural award at a function following the opening of Fieldays at Mystery Creek in Hamilton yesterday.

The awards competition was organised by the Fieldays Innovation Centre.

Professor Parker, who is Associate Pro Vice-Chancellor at Massey's College of Creative Arts on the Wellington campus, says it is a great honour to be part of the award winning team for a product he predicts will be used around the world by a lot of farmers.

He led the industrial design of the product including its ergonomics and overall appearance, working as part of Gallagher's project development team.

“The award win is recognition for Gallagher and the team too because we're talking about the involvement of a lot of people and investment,” he says.

That includes Massey University's creative design studio Open Lab, which was involved in developing the usability of the system including the design of icons and the layout of content for the screen of the reader.

Gallagher product manager Dan Loughnane says this was particularly important for older farmers who will benefit from the bold colour display that allows easy readability of the screeds of data scanned from the ear tags of farm stock.

“They can do all that on the stick and in the yard,” he says.

More than three years of research is involved in the production of the reader that updates an earlier version of the same product. Professor Parker has previously worked with Gallagher on world-leading energizer and livestock weighing and electronic identification products. He is also the chief designer of the Hulme supercar.

Date: 13/06/2013

Type: Awards and Appointments

Categories: Home Page article; Awards and appointments; College of Creative Arts; Explore - Agriculture/Horticulture; Innovation; Research - Design; Uni News; Wellington



Participants at the launch of the 2012 Enterprise in Action weekend. This year's event will again be launched by Tertiary Education Minister Steven Joyce (pictured centre front).

## Students gear up for intense weekend of business

Eighty outstanding secondary students from around New Zealand will descend on Massey University's Albany campus this weekend to take part in two international competitions.

The students will be taking part in 'Enterprise in Action 2013' – an annual event that is run by Young Enterprise Trust with the support of Principal Sponsor Massey University and supporting sponsors New Zealand Trade and Enterprise and FedEx Express.

'Enterprise in Action 2013' is only open to students participating in the Young Enterprise Trust's flagship programme, the Lion Foundation Young Enterprise Scheme. This year-long programme helps students to set up and run their own small business.

The students will work in teams over the weekend to complete the following two challenges:

- Global Enterprise Challenge: New Zealand students will compete against students from 16 other countries in a 12-hour challenge about an issue of global significance. The challenge will be issued at 9.00am on Saturday 15 June.
- FedEx International Trade Challenge – NZ heat: In this competition, students must work as a team to create a market entry strategy to export a particular product into a given country.

Terry Shubkin, Chief Executive of Young Enterprise Trust, says the students thrive under the intense pressure.

"These students are only 16 or 17 years old but they are amazing – in just 12 hours they will examine major international issues and come up with a product or service that answers each of the challenges. As a team, they develop a 2-page business summary and pitch the idea to a panel of judges."

'Enterprise in Action 2013' will be formally opened on Friday 14 June at Massey University. The Hon. Steven Joyce is the keynote speaker and guest of honour.

Professor Ted Zorn, head of Massey's College of Business, says the university is committed to supporting the entrepreneurs who will be crucial to New Zealand's future economic growth.

"That's why Massey is proud to host 'Enterprise in Action 2013' at our Albany campus – the competition brings together some of the country's brightest students and I am looking forward to seeing them put their innovative thinking towards solving a real-life business challenge," he says. "Our college vision is 'advancing enterprise, inspiring leadership' so some of our best lecturers will be on hand to provide students with expert advice."

As part of its support for the event, Massey is offering all students taking part a \$1000 scholarship towards study with the College of Business, and members of the winning team in the Global Enterprise Challenge will receive a \$2000 scholarship.

As well as working in teams to complete both challenges, all 80 students will also be competing for the chance to represent New Zealand at the Asia-Pacific finals of the FedEx/JA International Trade Challenge in Hong Kong in August.

Date: 13/06/2013

Type: University News

Categories: College of Business



*Massey grounds staff David Bentley, Michelle Palleon, with Palmerston North Mayor Jono Naylor, Gary Mack and Clinton Malaquin.*

## Grounds department win business award

The University's Manawatū campus grounds department has won a Business Achievement Award at the recent Trades Connections Graduation organised by Vision Manawatu.

The award recognises the commitment and support the grounds department gives to its trade trainees.

Manawatū facilities management assistant director and grounds manager Gary Mack says 69 per cent of his grounds team are qualified and another 25 per cent are working towards formal qualifications in one or more of amenity horticulture, turf culture and arboriculture.

Last year, five staff completed a level three or level four qualification and four staff are industry assessors. "As an employer, we support other trainees entering the industry through training partnership such as the Mainstream Project or the Gateway programme in schools," Mr Mack says. "We also support continuing professional development attending industry field days, trade events, professional body national conferences and other events such as the Eilerslie Flower Show."

He says courses are also hosted on campus to promote the industry, and there are a number of visits from trainees on block courses, school career groups and other interested parties. He says trainees are encouraged to gain additional training and development in areas relevant but not compulsory to their course. These include chainsaw operation, first aid, chemical application, tractor driving, manual handling and lifting techniques, information technology skills and health and safety training.

"Where Massey is unable to facilitate training opportunities for the trainees, we will look to partner with other organisations or companies that can assist us." Trainees have worked alongside contractors to gain experience in irrigation and sports field drainage system installation as well as synthetic pitch laying. "One of our turf trainees worked with the Basin Reserve and Westpac Stadium grounds staff, assisting with the preparation of those facilities for international test series."

Date: 13/06/2013

Type: Awards and Appointments

Categories: Palmerston North

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Associate Professor Sarb Johal and research officer Tom Huggins

## Emergency management funding awarded

Massey is expanding its ability to provide emergency management services.

Funding of \$50,000 each year for three years for new disaster-related initiatives has been granted through the university's strategic innovation fund.

It will enable professional development in various areas of the university – emergency nursing, crisis communications and an alumni network that puts graduates and former staff throughout the world in touch with emergency management specialists nearest to them. A further initiative is the appointment of a business manager to manage new research projects from an initial design phase, through financial, intellectual, property and project management.

All four initiatives were formed following workshops with more than 80 staff across the three campuses. The business case to fund these initiatives was sponsored by Assistant Vice-Chancellor (Research and Enterprise) Professor Brigid Heywood and College of Humanities and Social Sciences Pro Vice-Chancellor Professor Susan Mumm.

Joint Centre for Disaster Research research officer Tom Huggins and Associate Professor Sarb Johal prepared the business case. Mr Huggins says many of Massey's postgraduate students studying disaster-related areas have key management roles in the Asia-Pacific region.

"The Human Dimensions Alumni Network will provide an opportunity for our graduates to keep in touch with other emergency management professionals in their region," he says.

The School of Communication, Journalism and Marketing is being funded to develop new offerings on the topic of crisis communications as a response to recent disaster events in New Zealand and overseas. The school is working with the Professional and Continuing Education Centre to develop papers and short-courses.

Mr Huggins says the university is working towards delivering an emergency nursing paper or short course, or both. Teaching materials are being developed in conjunction with continuing education, the joint centre and the Nursing Council of New Zealand.

Date: 13/06/2013

Type: Research

Categories: College of Humanities & Social Sciences; Joint Centre for Disaster Research

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*Mother and daughter Julia and Amy Price graduated with Bachelor of Health Science degrees.*

## **Mother and daughter sport near identical degrees**

It was a double celebration for Wellington campus emergency manager Julia Price and her daughter Amy, who have graduated with near identical degrees.

Both crossed the stage of the Michael Fowler Centre to be conferred with Bachelor of Health Science degrees on May 30.

Each spoke of their accomplishment as achieving long sought-after goals including for Amy, an opportunity to emulate some of her mother's own qualities.

"I like the knowledge Mum has which inspired me when I was at high school," Miss Price says.

Miss Price also emulated her mother, who has a previous career in the fitness industry, through her work at a Wellington gym and is now saving to broaden her sport and fitness experience in Britain.

For Mrs Price, who completed her degree via distance learning, graduation fulfilled a long-held wish to study sport and exercise science. "I had worked successfully in the fitness industry for 15 years with a Certificate in Exercise Principles and always felt under-qualified."

My aim was to extend my scope of work to include community health education and to provide green prescriptions. However, because my husband transferred to Christchurch half way through my degree I was unable to continue the major in sport and exercise, as the remaining papers were not available extramurally. Hence my degree became a Bachelor in Health Science without a major."

Mrs Price was able to build on the theory of some of the papers she studied with a coaching component, by securing part-time work as a paid sports coach for a premier netball team and then became an age grade Canterbury netball representative coach.

She was working as a health and safety adviser for the New Zealand Police in 2011 when the February 22 earthquake struck.

"Studying through the earthquake and aftershocks was a way of switching off to the stresses of the disaster, and ironically I was completing the sleep and circadian rhythms paper in semester one, 2011 while suffering from a lack of sleep."

Her work enabled her to gain first-hand experience in emergency management and she was heavily involved in the response and recovery phase of the earthquake.

"Many of the papers that I completed extramurally directly contributed to me being able to develop a wellness/resilience programme for Christchurch Police staff, which was focused on sleep hygiene, nutrition and fatigue management."

Date: 13/06/2013

Type: Graduation

Categories: Wellington

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*Euan Robertson during the Wellington graduation parade where he led members of the City of Wellington Pipe Band.*

## **Bagpipes skirl from graduation to tattoos**

Graduation may be over for another year, but for College of Creative Arts staff member Euan Robertson, who led the City of Wellington Pipe Band at the parade, there is a busy bagpiping season ahead.

The Institute of Communication Design senior lecturer, who led the parade from Parliament to Civic Square on May 30, will don his tartan kilt and skirl his bagpipes at the Nova Scotia Military Tattoo, in Halifax, Canada, next month.

Mr Robertson is no stranger to such large-scale events, having attended the 2002 and 2005 Edinburgh Military Tattoos as well as being part of a composite band invited to play at a military tattoo in Crete in 2011 as part of the 70th anniversary commemoration of the World War II battle.

The whirl of activity connected to his bagpipe playing may never have happened after nearly deciding to retire the instrument due to family commitments some years ago. "I had a 15-year hiatus when the kids came along and was about to flag it altogether when I got inspired again by the brilliant contemporary music composed for bands out of Canada."

Mr Robertson first discovered that inspiration as an 11-year-old when he was taught to play by senior pipers from the City of Wellington Pipe Band. He had formal practice once a week at the Basin Reserve.

"We were taught on practice chanters for 18-24 months before migrating to the Great Highland Bagpipe. It is a difficult instrument to play, so progress can be slow."

Date: 13/06/2013

Type: Graduation

Categories: Graduation (Wellington); Wellington

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# Recycling and rubbish study enters homes

Four Palmerston North families are having their household rubbish and recycling audited weekly, as they try to reduce their waste.

Trevor, Catherine and Clare Staines are one family taking part in the household waste minimisation project. They say the experience has helped them make informed choices and change the way they shop.

Massey researchers Dr Corrina Tucker and Dr Trisia Farrelly are leading the study, which takes an in-depth look at four households' strategies for dealing with their waste.

"We want to better understand what it is that hinders better waste and recycling practices, and those things that encourage it," Dr Tucker says.

"We want to know how family dynamics and challenges that exist in peoples' everyday lives impact on waste minimisation, and which systems and products they're trialling, such as green waste and food scrap collections, are most worthwhile."



*The Staines family*

A team of researchers first examined the families' recycling and rubbish disposal practices, then asked them to try to minimise their waste. They then worked intensively with the families through workshops to encourage waste minimisation and provided resources such as reusable produce bags, worm farms and shampoo bars.

A weblog and fortnightly interviews also helped the families learn more and change habits, but from July the academics will take a step back and see if the progress continues without their regular input.

The research started in March and will continue until December, with the weekly waste audits completed by Palmerston North City Council's contracted environmental facilitator Pip Chrystall, who also ran one of the workshops at Council's Awapuni Resource Recovery Park.

Palmerston North City Council water and waste service manager Rob Green says that Council is very pleased to be supporting this trial as it will provide Council with better information on the various components of rubbish and recyclables collected from residents in the city.

Drs Farrelly and Tucker say the support from the council – both financially and through the audits and kerbside green and food waste collections – has been fantastic. "Without it the project would have been difficult to undertake" Dr Farrelly says.

The Palmerston North City Environmental Trust also provided financial support, enabling researchers to purchase products for the households and run the workshops. This research will build on a survey of 147 Palmerston North households completed over the summer of 2012-13.

For the Staines family, which lives in Riverdale, the project has changed the way they shop and how they manage waste. "We are very careful with what we buy now that we know what they accept and don't accept (recycling), and that influences how we spend. We try to buy in bulk," Mr Staines says.

Having their waste audited was an incentive to put into practice what they had learnt in workshops. "It's good, it forces us to pay attention to what you're throwing away."

Mr Staines says the experience has been rewarding for the family. "You get a good feeling that you're doing something positive, rather than remaining ignorant and just carrying on. We've learnt enough to feel that we're making a positive contribution and achieving our goals of waste minimisation. We're certainly not waste-free, but we are reducing our waste. You can definitely spot the difference."

To watch the Seven Sharp story on the recycling project go [here](#):

Date: 13/06/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

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# Last day for submissions on updated Massey strategy

Today is the final day to get [submissions](#) in on the development of a new Road to 2025 strategy.

By this morning, 50 submissions had been received from staff, alumni, students and external stakeholders. Some were joint submissions from groups of staff.

About 300 staff attended the forums run by the Office of Strategy Management over the past month to discuss the development of the strategy. Submissions will be considered along with the numerous ideas put forward by staff at the forum meetings.

Assistant Vice-Chancellor (Finance, Strategy and Information Technology) Rose Anne MacLeod says the forums were very successful. She was impressed with the level of engagement and the passion evident for the university. "The discussion was robust and a lot of ideas and feedback were put forward about what the University does well, and not so well," she says. "People were prepared to put their views strongly and to challenge ideas they did not agree with."

At the end of each session staff were asked to highlight the top five opportunities from their discussion. Strategy Management staff are now collating feedback and identifying key themes that will be reported back to staff as part of the strategy development process.

There was good representation from across the university, with the largest numbers coming from staff reporting to the Assistant Vice-Chancellor (Academic and International), the College of Humanities and Social Sciences and the College of Sciences.

Staff at the forums were put in random groups to encourage interaction across departments and asked to consider some of the questions in the strategy review documents, such as what are Massey's strengths and weaknesses, what should it do more of, less of or stop doing, and what are the emerging challenges or threats and the opportunities presented by them.

One of the strengths several groups at the forums identified, distance education, was also perceived as a potential weakness or threats by other groups because of the Government funding model that punishes low and slow qualification completion rates. It was also seen as an opportunity because of the ongoing advances in digital technology.

Similarly, one group felt the senior leadership team's consultation and communication with staff was a Massey strength, but another identified it as in need of improvement. Some said there was too much emphasis on emails for internal communications, not enough being done to break down silos, and there should be more face-to-face communication and staff forums to discuss issues.

Some academic staff were concerned that the amount of teaching they are required to do reduces the time available for research compared with other universities. It was pointed out that reputation and recruitment depends more on excellence in research than teaching. At another forum it was stated that Massey has better research leave policies than other New Zealand institutions.

Some felt marketing and external relations focuses too heavily on the vice-chancellor and promotes the Massey brand rather than specific courses. Others praised the increasingly external focus as good for building reputation.

In the information technology area, there were questions about whether Massey was a leader or a follower and whether there was a clear strategic plan.

Strengths identified include agriculture, aviation, design, finance, health and wellness, nursing, social science, science and veterinary science, the Massey Library, contacts with industry, services for Maori and Pasifika students, support for mature students, support for student athletes, the more outward focus of External Relations in recent years, the fact that teachers know students by name, supportive and helpful professional staff, passionate and committed staff generally, the overall improvement in the quality score for the Performance-Based Research Fund this year, the Women in Leadership programme and other mentoring, the large alumni network, free buses for staff and students in Manawatū, the College of Creative Arts' focus on quality rather than quantity and its good student retention rates, the Centre for Teaching and Learning, the fact there is one unified IT system and one finance system, the locations of the campuses and their unique identities, teaching technologies, the breadth of the portfolio, the quality and employability of graduates, and the relevance of Massey qualifications.

Weaknesses identified included too much emphasis on organisational structure, insufficient technology training leading to variable competency among staff, a failure to market particular courses either because of insufficient resources or a preference for promoting the Massey brand, lack of student accommodation at Albany, a failure of the shared services model to adequately provide for Albany's administration needs, not enough students moving to postgraduate studies and not enough support for this, not enough support and pastoral care for Māori, Pasifika and new migrant students, not enough academic mentoring, lack of recognition for excellent performance by professional staff, lack of strategy to improve international rankings, human resources and procurement processes that are "weak and burdensome", too many papers and programmes, equipment shortages and duplication due to three campuses, IT infrastructure that does not support student access to online learning resources, the Massey website is hard to navigate and deters online enrolment, lack of high-value scholarships, and gaps and exceptions in the "One University" model.

Threats included government/political interference, an ageing population that may reduce overall student numbers, an ageing workforce and lack of succession planning, too many universities in New Zealand, other universities moving into online/distance learning and massive online open courses (MOOCs), fierce competition in Wellington and Auckland from other tertiary institutions, competition from trades trainers and polytechnics, and pay rates that are lower than other universities.

Opportunities suggested included merging with Lincoln University, merging with the Open Polytechnic, finding a signature programme for Albany to differentiate it from other Auckland universities, developing effective partnerships with overseas institutions, finding ways to deliver more value to students at a reduced cost to them, greater community focus, better student experiences, finding ways to influence government policy, and world leadership in distance education.

Ms MacLeod thanked staff who had attended one of the forums or made a submission. "To those who have yet to make a submission, we look forward to receiving your feedback."

Date: 14/06/2013

Type: Internal Communication

Categories: Any

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## Reel Earth showcases best environmental films

The Reel Earth film festival starts in Palmerston North today, showcasing the best new environmental films from around New Zealand and the globe.

The festival runs from June 14-23, with more than 70 feature and short films, documentaries and animations – including 18 from New Zealand. Massey is a major sponsor.

Reel Earth brings together filmmakers, scientists, environmentalists and film enthusiasts to view, reflect on, debate and enjoy a range of films with an environmental message.

Festival director Victoria Jakobs, a Massey graduate, says the festival, now in its ninth year, sets out reach new audiences. “People may think of environmental films as documentaries, and probably a bit ‘doom and gloom’, but that’s just not the case. This year we have a range of films including science fiction, animation, comedy and documentary.

“What Reel Earth does is provide a fantastic opportunity for New Zealanders to view thought-provoking and entertaining films about the environment.”

The top festival films will be recognised at the Reel Big Night Out Gala Awards tonight at the Globe Theatre. School of People, Environment and Planning head Professor Allanah Ryan will present the award at the gala for the best New Zealand film.

She says Massey is very proud to be a sponsor again, and film festivals like Reel Earth are so important. “They provide us with the opportunity to see things differently, broadly, from a different perspective. They offer hope as well as analysis.”

Massey is also the principal sponsor for the EF (Environmental Film) Factor, a national filmmaking competition for school students encouraging, insight, creativity and adventure in environmental story telling.

This year’s topic is “something beginning with ‘w’”. Students, from year 1-13, make films of up to two minutes in length, using phones or cameras, which will be posted onto the EF Factor’s YouTube channel and Facebook page. Entries close July 26.

During the Reel Earth Environmental Film Festival filmmaking workshops and environmental forums will be also held, filmmakers will visit schools and there will be screenings at a series of indoor and outdoor “pop-up cinemas”.

For more information on the films or events of the Reel Earth Environmental Film Festival go here: <http://www.reearth.org.nz>

Date: 14/06/2013

Type: University News

Categories: Palmerston North



## World body recognises Massey epidemiology group

Massey University's EpiCentre and mEpiLab have been made a collaborating centre for veterinary epidemiology and public health by the World Organisation for Animal Health (OIE).

The announcement was made at the recent OIE Assembly in Paris. Collaborating centres provide scientific expertise and excellence in specific designated fields of competence. They are consulted by the OIE, when and as required, to provide specialised input, advice or opinion.

The EpiCentre is the largest veterinary epidemiology training and research centre in Australasia. It offers expertise in the understanding and control of disease in animal populations, the transmission of disease from animals to humans, and hazards in food of animal origin.

The mEpiLab, located in the Hopkirk Research Institute, specialises in molecular veterinary epidemiology, food safety and public health.

Institute of Veterinary, Animal and Biomedical Sciences head Professor Frazer Allan says it is a fantastic honour for both the institute and the University "built on a well-deserved international reputation driven by past and current staff".

EpiCentre head Professor Tim Carpenter says the recognition is a great opportunity. "It is a great honour for our two groups to be recognised by the world's animal health community in this way," he says. "We look forward to the opportunities this will provide us to help improve the health of both humans and animals around the world."



*Professor Tim Carpenter.*

The Massey application to the OIE was presented by Dr Matthew Stone from the Ministry of Primary Industries (MPI).

"The EpiCentre and mEpiLab at Massey have built a strong international reputation over many years, and this recognition by the OIE is well deserved," he says. "It also reflects the very close working relationship between the ministry and Massey's Institute of Veterinary, Animal and Biomedical Sciences, adding to New Zealand's capacity for biosecurity, food safety and public health."

The Massey team is the only collaborating centre with epidemiological expertise outside Western Europe or North America. This is the second Massey University research group to be made a collaborating centre of the OIE. The first was the Animal Welfare Science and Bioethics Centre.

Date: 14/06/2013

Type: Awards and Appointments

Categories: College of Sciences; Explore - Agriculture/Horticulture; International; Palmerston North; Research; Research - Future Food Systems; School of Veterinary Science; Uni News



## New financial management workshops in August and September

A new series of manager workshops are being introduced to the Development Calendar covering financial management for managers and budget holders.

This is a two-part series. There are also new workshops on the business case process and an overview of procurement at Massey. These workshops are coming up in August and September. Find out more in the Development Calendar:

<https://www.massey.ac.nz/massey/staffroom/national-shared-services/pod/my-career/development-opportunities/development-calendar/development-calendar-for-2013-home.cfm>

Date: 14/06/2013

Type: Internal Communication

Categories: Any

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# Workshop on accelerating strategic initiatives

Fourteen managers from across the University attended a one-day workshop recently on accelerating change and strategic initiatives.

Participants learnt about some of the many interesting and exciting things going on in the University from areas they would not ordinarily interact with.

With other participants acting as an advisory board to each project leader, participants were able to significantly reframe how the purpose of their projects is expressed to better articulate the benefits to a range of different audiences. Key "take aways" from the programme were principles and techniques for gaining greater clarity of objective, unity amongst those who may be impacted by the project, and the agility to foresee and navigate around potential set-backs in critical projects and to keep on course. The next programme is scheduled for October 23 in Manawatū. See the Development Calendar for more details: <https://www.massey.ac.nz/massey/staffroom/national-shared-services/pod/my-career/development-opportunities/development-calendar/development-calendar-for-2013-home.cfm>

Date: 14/06/2013

Type: Internal Communication

Categories: Any

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Watch the video from the weekend.

## Student's Rena dive proposal wins global challenge

Kingsway School student Jack Hulbert has experienced his first taste of international business success as part of the winning Asia Pacific team in the Global Enterprise Challenge.

The New Zealand competition, which is run by the Young Enterprise Trust and sponsored by Massey University, was held at the university's Albany campus at the weekend.

Hulbert's team, mentored by Warehouse Stationery, took out the national contest, and then went on to win the Asia Pacific title. The team was just pipped at the post for the global title by Stuyvesant High School in the United States.

The 2013 Global Enterprise Challenge was to develop a proposal for a sustainable tourism business that uses science and technology to manage environmental issues.

Hulbert's team developed a business plan for a company called Eco Dive, which would take dive trips on the Bay of Plenty's Astrolabe Reef, site of the grounding of the Rena container ship.

"The idea was to develop the Rena shipwreck into a diving experience and also use a close-by island as a centre for creating accommodation and other tourism facilities," says Hulbert.

The business plan also included a contribution of three per cent of profits to the local iwi trust and the ability for customers to transplant coral to replenish the reef and then geo-track the growth of that coral.

Hulbert says the Young Enterprise Trust scheme has been his first experience of business, but he's now looking seriously at a future in business and entrepreneurship.

"This has really been my first taste of business, but it's in my family. My family are business people so I'm looking into it as a career," he says.

He says the feeling of winning the New Zealand competition after 12 hours of hard work was exciting but exhausting, and he developed a lot of new skills.

"It was really exhausting, but we worked really well as a team with our different skills. My role was the marketing and I also came up with the original idea.

"The public speaking stuff has never really been my strength and some of the guys in my team really do it well, so I've taken that on board. The other thing I learned was time management skills. I can be a bit of a perfectionist so I had to learn to deal with the pressure of a strict time limit."

Massey finance lecturer Dr Jeffrey Stangl, who is an international judge for the competition, says it's amazing to see how the students develop their creative thinking and business acumen over the course of the weekend.



*Kingsway School student Jack Hulbert came up with the winning concept.*



*Team Warehouse Stationery, winners of the New Zealand leg of the Global Enterprise Challenge, pictured with NZ judge and Massey Professor Brigid Heywood.*

“The students who take part will be the next generation of entrepreneurs and leading our economy into the future,” he says. “Massey University has been a sponsor of the Global Enterprise Challenge for seven years because we feel it’s really important to get involved and give enthusiastic young people access to the university’s finance expertise.”

As part of its support for the event, Massey presented all students taking part in the Global Enterprise Challenge with a \$1000 scholarship towards study with the College of Business, and members of the winning team received a \$2000 scholarship.

**Team New Zealand was made up of:**

- Chance August, Springbank School, Northland
- Emily He, Macleans College, Auckland
- Jack Hulbert, Kingsway School, Auckland
- Aimee Jones, Avonside Girls' High School, Canterbury
- Ashley Mckenzie, James Hargest College, Southland
- Darren Ritchie, Mt Hutt College, Canterbury
- Connor Skeens, Westlake Boys High School, Auckland
- Marieke Verduyssen, Takapuna Grammar School, Auckland

The team's winning video entry and business plan can be viewed [here](#).

Date: 17/06/2013

Type: University News

Categories: Home Page article; College of Business; Video Multimedia

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## Massey Council reappoints Steve Maharey

Massey University Vice-Chancellor Steve Maharey has been reappointed for a further five-year term from October.

Mr Maharey took on the role in October 2008 after a distinguished 18-year career in Parliament. He was previously a senior lecturer at Massey and an elected member of the Palmerston North City Council.

University Chancellor Dr Russ Ballard says the University Council had no hesitation in offering Mr Maharey a renewed contract. "In the view of the Council, Mr Maharey has proven to be a strong and effective leader and we are very pleased that he has accepted the offer of reappointment."

Date: 17/06/2013

Type: University News

Categories: Auckland; Palmerston North; Vice-Chancellor; Wellington

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## What will the future of the West Coast hold?

As debate rages in Auckland over a million more inhabitants, the more sparsely-populated West Coast is facing its own issues, including an ageing and decreasing population, fewer employment opportunities and potential conflict over economic development and environmental concerns.

The future of the West Coast and how locals feel about these changes will be explored in a new study by Massey and University of Waikato researchers.

The Nga Tangata Oho Mairangi study is funded by the Ministry of Business, Innovation and Employment (MBIE) and led by teams from the two universities.

Researchers will investigate the impact of demographic and economic changes in the West Coast, and provide a detailed model of the nature of these changes and make projections to 2036.

The teams will speak with "Coasters" about what is happening in their region, and what they think about the changes and challenges.

Massey University researcher Dr Trudie Cain will be visiting the West Coast from June 29 to July 2 and wants to interview ten households of two people or more.

"We are looking for a broad range of people and households – from secondary school pupils through to older people, and longstanding West Coast families through to new migrants. We want to find out what their perceptions are about life on the West Coast, what opportunities they see, why people move to the area – why they move away – and what would make young people stay."

Dr Cain says the West Coast is a region of historical significance, and the information gathered from these interviews will help future planning for the West Coast region.



*Dr Trudie Cain is visiting the West Coast in June*

The West Coast is one of five regions examined in the study. The other regions are Auckland, Wellington, Christchurch and Southland.

For more information on the study, visit the [website](#).

To register your interest, email Dr Trudie Cain: [t.cain@massey.ac.nz](mailto:t.cain@massey.ac.nz) or call 09 414 0800 extn 43259.

Date: 18/06/2013

Type: Research

Categories: Auckland; College of Humanities & Social Sciences; Research; Research - 21st century

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# Election of Iran's president restores faith in system

The election of Iran's new president gives renewed legitimacy to the country's electoral system, a political scientist says.

Dr Nigel Parsons, from Massey University, says Hassan Rouhani was not the regime's candidate of choice, but was allowed to win – in stark contrast to the 2009 election.

Iran's Ministry of Interior reported Mr Rouhani, a former chief nuclear negotiator and experienced diplomat, won the presidential election with almost 16.5 million votes – almost 51 per cent of the total ballots cast. Voter turnout was reportedly 72 per cent.

Dr Parsons says polling stations remained open several hours longer than planned suggesting there was genuine popular participation. "Voters in Iran understand their system: it is not 'free and fair' in the same sense as it might be in New Zealand, but there is an expectation that the popular vote will determine the winner."

He says there was a widespread perception in 2009 that the vote had not been respected, resulting in massive unrest and the "Green Movement". "The outcome in 2009 stands in stark contrast to what has just happened."

Presidential candidates are vetted and the field limited, but the elections are real and the results can be surprising, Dr Parsons says.

"Rouhani was very definitely not the regime's candidate of choice. All the same, he was allowed to win. This suggests the regime has calculated that the risk of permitting the results to stand outweighed the risk of not doing so. This should go a fair way towards defusing popular disillusionment with the electoral system."

Dr Parsons says the election result should enhance the country's stability, lessen the risk of an "Iranian Spring" and improve relations with the West. "Mr Rouhani has spoken openly of his desire to defuse tensions between Iran and the West. He has a track record to back that up too. He led negotiations over Iran's nuclear programme in the past; differences were still very real, but relations were much less confrontational."

The executive structure of the Islamic Republic limits the role of the elected president – with the Supreme Leader Ali Khamenei and the Supreme National Security Council (SNSC) exerting much of the power over foreign policy and defence –but the Middle East politics specialist believes Mr Rouhani will have influence.

"He has past experience on the SNSC, a relationship with the Supreme Leader, and has expressed publicly his desire to seek a relaxation in issues like Islamic dress and an improvement in women's rights. He also seems genuinely concerned to ease the very tough economic conditions facing ordinary Iranians.

"He was voted in by ordinary folk hoping to see him use diplomacy to ease the pressure on their lives – such as punishing increases in the cost of living," Dr Parsons says. "So he has an agenda and support, plus an electoral incentive to deliver better relations with the West."

Date: 18/06/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



*Massey politics senior lecturer Dr Nigel Parsons*

# Wildbase Hospital entertainment book fundraiser

The Alumni team invites staff to purchase the new 2013-14 Entertainment Book to raise money for Massey's Wildbase Hospital.

Twenty per cent of the proceeds from each book sold will go to Wildbase. There are books available for use across New Zealand. Books can be ordered online, collected on campus at Wellington Student Central or the Manawatū Alumni Shop or posted to you.

The new book is filled with hundreds of valuable two-for-one and up to 50 per cent off offers from many of the best restaurants, attractions, hotel accommodation, travel and more.

For more information: <https://www.entertainmentbook.co.nz/orderbooks/110525>

Date: 20/06/2013

Type: Internal Communication

Categories: Any

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*Eight of 12 outstanding achiever award recipients at the Manawatū campus.*

## Top students in humanities, social sciences awarded

Top undergraduate students in the College of Humanities and Social Sciences received awards at ceremonies across all three campuses this month.

This year, 58 students were presented with Outstanding Achiever awards for gaining at least an 8.5 grade point average (halfway between an A and an A+) for the 2012 academic year.

It is the second year for the awards and the first for the college's Teaching Excellence Awards, which were held under the collective title of *Whaia te iti Kahurangi – Striving for excellence in Teaching and Learning*.

Zena Kitson (distance), Hayley Morrison (Albany) and Stephanie McPhail (Wellington), topped the list of achievers and were each awarded \$500 towards their tuition fees.

Certificates were presented this month at ceremonies in Manawatū and Albany (by the college's Associate Pro Vice-Chancellor Associate Professor Julie Bunnell and teaching and learning director Dr Ute Walker) and in Wellington (by college regional director Associate Professor Robin Peace and Dr Walker). Eleven students received awards for the second time.

College research director Distinguished Professor Paul Spoonley told recipients and their families and friends at Albany that graduates face numerous challenges in the dynamic job market of the 21st century. These include new technologies and an increasingly diverse population.

Award recipient Lauren Kumerich, 36-year-old mother of two, gave a poignant, inspiring speech about her study path. She has one paper to complete for her Bachelor of Arts majoring in social anthropology with a minor in media studies. She described how a journey to India with her mother in 2007 struck a chord about wanting to understand what it meant to see life from a different cultural perspective. That led her to an Albany campus open day in 2008, where she was inspired by a conversation with a social anthropology lecturer, whose passion for the subject and encouragement inspired her to enrol. She says she has loved every paper in her degree, and plans to do postgraduate study.

The inaugural teaching excellence awards, which were part of the ceremonies, recognised outstanding teaching contributions in individual and team categories for 2012 projects.

The individual award went to Dr Kathryn Hay, a senior lecturer in the School of Health and Social Services, for her development of a meta-site connecting students with educators in the social work field. A special commendation went to Dr Imran Muhammad, a senior lecturer in the School of People, Environment and Planning.

Team awards went to the Spanish@UNE project team in the School of Humanities, led by Dr Leonel Alvarado and Dr Celina Bortolotto, for the innovative integration of virtual and physical resources, interactive online tutorials, webcasts and video-linked teaching-based teaching in the programme's rich online learning environment which imparts diverse Latin American cultures and the Spanish Language to students at the University of New England and Massey University.



*Two of the top three recipients Zena Kitson and Hayley Morrison, with Associate Professor Julie Bunnell, Distinguished Professor Paul Spoonley and Dr Ute Walker at Albany.*



*Outstanding Achiever Award recipients Kendra Haigh, Silvia Millar, Laura Sams and Stephanie McPhail in Wellington.*

A team award to promote excellence, innovation and good practice went to Professor Tracy Riley, Wendy Holley-Boen and Dr Mandia Mentis (specialist teaching – institute of education), for creating new opportunities through combining formal blended learning environments with social media and networking opportunities.

The college gratefully acknowledges the support received from the National Centre for Teaching and Learning.

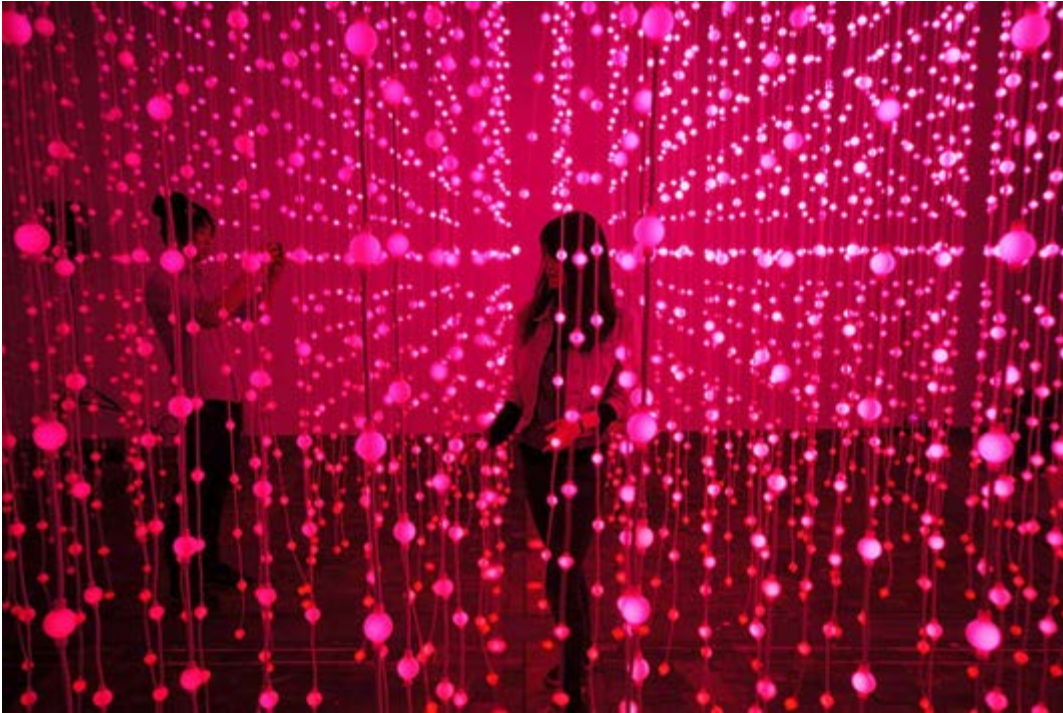
Date: 20/06/2013

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences; Teaching

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*Associate Professor Chris Bennewith and the Submergence immersive LED work.*

## **Massey designer recognised in international design awards**

College of Creative Arts Associate Pro Vice-Chancellor Enterprise Associate Professor Chris Bennewith is now a “Professional Notable Honoree” in the Interiors and Exhibitions category at the Core77 international design awards announced last week.

Dr Bennewith is part of the Squidsoup collective, with team members based in New Zealand, Britain and Norway. The award was for Squidsoup's immersive LED work Submergence. He says the judges said they really liked the piece itself and commented on the feelings that would be evoked from being inside it and the movement of the lights. “Just to be able to walk through it must be amazing, and it looks amazing, great conceptualisation and realisation,” he says. You can find out more [here](#)

Dr Bennewith is also a driving force behind Wellington LUX, the mid-winter light festival taking place in the capital this weekend. Most festival events and exhibits are free and family-friendly. There are still some tickets available for the two-day research symposium. For more details: [lux.org.nz](http://lux.org.nz)

Date: 20/06/2013

Type: Research

Categories: Home Page article; College of Creative Arts; Wellington

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# Applicants sought for Northern Human Ethics Committee

Applications for several appointments to the Massey University Human Ethics Committee: Northern are invited from academic staff based at the Albany campus.

Acting committee administrator Jeanette Anderson says applications from active researchers with human participants and with expertise in education are particularly welcome. The committee meets at Albany on the fourth Thursday of each month between 9.15am and up to 4pm.

Applications can be made using the form available as appendix one of the committee's terms of reference. The terms of reference and guidelines for members can be found here ([https://www.massey.ac.nz/massey/research/research-ethics/human-ethics/human-ethics\\_home.cfm](https://www.massey.ac.nz/massey/research/research-ethics/human-ethics/human-ethics_home.cfm)).

Applicants should ensure their head of academic unit is supportive of their application. Membership of the committee is a contribution to the Research Environment under current Performance Based Research Fund protocols.

Applications close at 5pm on July 3 and should be sent to Jeanette Anderson (acting committee administrator), Room 1.29, Study Centre, or by email to [J.M.J.Anderson@massey.ac.nz](mailto:J.M.J.Anderson@massey.ac.nz)

For further information, contact committee chair Dr Ralph Bathurst or Professor John O'Neill, the University's research ethics director.

Date: 20/06/2013

Type: Internal Communication

Categories: Any

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# Climate change reality on the Coromandel

A Massey University PhD student is researching the rhetoric and reality of climate change adaptation in coastal communities on the Coromandel Peninsula.

Paul Schneider has examined the barriers to, and opportunities of, climate change adaptation on the peninsula. Adaptation aims to reduce vulnerability to the effects of climate change.

The research is thought to be the first place-based and ethnographic approach to climate change. It also uniquely combines political ecology and environmental planning to understand the "bigger picture".

"The Coromandel stands out when it comes to climate change and its consequences," he says. "Located on Auckland's doorstep the area poses a major attraction for those seeking coastal bliss and consequently coastal developers."

Summer populations in some parts of the peninsula increase six-fold over the summer months, placing the coast under immense pressure in regards to coastal erosion. Mr Schneider says there is an "insatiable longing to be and build as close as possible to the sea", which is a highly dynamic zone, but that comes at a cost to the public, environment and society.

"The question remains, who will pick up the tab as climate change impacts – such as rising sea levels, increased erosion, and the increased magnitude and frequency of storms – become increasingly undeniable? We need to think beyond technical or scientific fixes and put energy into adaptation and innovative governance."

For the research, he interviewed 52 people, including those living in the Coromandel, government and local body representatives, scientists, insurers and coastal developers. He focused on the local factors of climate change adaptation and found a "cacophony" of highly contested voices, an absence of leadership and low levels of understanding.

"Local government awaits initiative and foresight from regional government, which is not prepared to take the lead without the backing from central government," he says. "None of the documents produced thus far truly encourage coastal communities such as on the Coromandel to address adaptation."

The research also reveals a "disjunction between rhetoric and reality", but there are practical ways forward. Mr Schneider, who will speak at the Climate Adaptation 2013 conference in Sydney this week after being awarded a travel grant from Australia's National Climate Change Adaptation Research Facility, says there are clear goals communities must focus on.

"The four key goals must be to reconcile contested interests, develop learning and trust, enhance understanding, and manage scientific input."

"For this to happen safe spaces for deliberation and dialogue need to be created; understanding and knowledge with consideration of culture, values, interests and priorities must be shared; and, last but not least, opportunities and limitations of existing policies and plans to address adaptation must be examined critically."

The Massey student presented his research at the New Zealand Climate Change Conference earlier this month, where he was runner-up in the oral presentation award. He will complete his thesis later this year.

Date: 20/06/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



*A "castle in the sand", an example of coastal erosion on the Coromandel and the problems homeowners will face if sea levels rise as scientists project*



*Grant Verhoeven*

## **New careers consultant at Wellington**

Enhancing the employability of Massey students and recent graduates on the Wellington campus is the focus for Grant Verhoeven, newly appointed career development consultant.

Mr Verhoeven, who replaced Paul Fitzmaurice in the Student Life Services team last month, His background includes working in career and coaching roles for the past five years. He is a Massey graduate and has a Bachelor of Science (psychology), a Postgraduate Diploma in Business (human resource management) and a Master of Management (marketing).

He is keen to build links with academic staff to develop opportunities for students to improve their employment skills and get practical work experience throughout their programmes. "Enhancing employability is much more than just helping with a CV," he says.

He works with academic departments to help create job-seeking material, promote students and graduates to prospective employers and assist with internship and externship programmes, "so students can get practical work experience, which they can include in their CV and stand out from the crowd".

He is encouraging Massey students and staff to access the Massey University Career Hub, a portal highlighting upcoming career events, workshops and job opportunities. "Registering on the Career Hub or visiting our website is one of the best ways to stay connected," he says.

Massey has three other career development consultants: Trish Fleetwood at Albany, and Nicola Stone and John Ross at Manawatū. There is more information, including links to the Career Hub [here](#)

Date: 21/06/2013

Type: Awards and Appointments

Categories: Wellington

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## Facebook page launched for New Zealand Food Awards 2013

The New Zealand Food Awards, run by Massey University, has launched a Facebook page, with awards updates and recipes from last year's award winners.

A competition to win a \$250 Countdown voucher is not open to Massey staff. However, staff can share the opportunity to win prize their Facebook friends. The competition closes on Monday.

<https://www.facebook.com/NZFoodAwards>

Date: 21/06/2013

Type: University News

Categories: Auckland; College of Sciences

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## Wellington campus open under caution

The Wellington campus remains open under caution today due to severe weather conditions. All scheduled exams are going ahead.

Staff and students are urged to take care when travelling to campus, to expect traffic delays and listen to the radio for traffic and transportation updates and road closures or check the [Wellington Region Emergency Management Office website](#).

Students sitting exams today in Wellington, Lower Hutt and the South Island are urged to attend but if it is not possible to do so safely they should email the exams office on [exams@massey.ac.nz](mailto:exams@massey.ac.nz) or phone 0800-Massey. Staff are encouraged to advise their manager of their plans whether staying at home or travelling to the office.

Damage from the weather to the campus include a section of butynol sealing detaching from the Museum Building roof, a fence beside Te Kuratini Marae blown down, a section of flashing off the block 7 roof and fallen trees in Wallace St.

The start of the Wellington LUX light festival has been postponed until tomorrow night due to the weather. Some artworks need repairs and the organisers decided it was safer not to encourage people to come out tonight.

The festival will now run from Saturday to Monday nights inclusive.

Date: 21/06/2013

Type: University News

Categories: Wellington



*Photos of the Museum Building roof taken by Information Technology Services support analyst Chris Harris.*

## 2013 NZ Food Awards open for entries

The search for New Zealand's most creative, innovative and tasty food products of 2013 is now on.

Entries are open for the 2013 NZ Food Awards, and the wide-ranging categories cater for companies big and small. Winners will be selected on the basis of excellence and innovation.

Products need to be manufactured in New Zealand and commercially available in the New Zealand marketplace at the time of judging. Previous winners include fruit leathers, microwaveable cereals and spreadable butter – items we now take for granted.

The NZ Food Awards, in association with Massey University, has been running since 1987, and chief judge, Masterchef New Zealand's Ray McVinnie, says he's anticipating a step up in the quality of products presented to the judging panel this year.



*Chief Judge Ray McVinnie*

"Since the awards began, New Zealand food has come a long way in terms of quality and innovation. We have a lot of talent in the food industry, and the NZ Food Awards are an opportunity to recognise those businesses that foster excellence and innovation with food."

Last year's Supreme Award went to Paneton Bakery's Ready to Use Puff Pastry, which also collected the Ministry for Primary Industries Bakery Award. Paneton's Madeleine Colombie says their win in 2012 reinforced their belief in an artisanal approach to their pastry products. "In the last three years, our business has doubled, and winning these awards confirms we're doing something right. Our ingredients are true and authentic, and so easy for people to use at home. When we won, we had lots of great responses – it shows that small companies can do well at the NZ Food Awards."

This year a new category, the Outstanding Contribution Award, will recognise an individual who has made an outstanding contribution to the New Zealand food industry. The winning recipient will be recognised for their innovation, leadership and determination and significant achievements within the New Zealand food industry.

Another new category, the Healthier Choice Award, recognises food designed to meet specific nutritional needs, including gluten free, low GI, and those with major reductions in fat, sodium, or carbohydrates.

In addition to the varied categories on offer, entrants will gain access to industry focus groups and business capability workshops led by NZ Food Awards strategic partners, including AsureQuality, Countdown, KPMG, Rabobank, the New Zealand Herald, and the Ministry for Primary Industries.

### **Key Dates:**

Entries open – now

Entries close – July 19

Judging period – August 7/8

Finalists announced – August 29

Gala Awards Dinner (Auckland) – September 19

For all entry criteria, forms and further information go to: <http://www.foodawards.co.nz>

Follow us on [Facebook](#)

Follow us on [Twitter](#)

Date: 24/06/2013

Type: University News

Categories: Auckland; National; Research - Future Food Systems

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## Medals honour esteemed vet alumni

Massey University will present four Massey medals to alumni that have made an exceptional contribution to veterinary science.

The special awards are part of the University's celebration of 50 years of veterinary education in New Zealand. The medals will be presented at the gala dinner, which is the centre point of the year's celebrations, on Friday, July 5 in Palmerston North.

The four recipients are:

**Professor Emeritus Bob Jolly:** Professor Jolly began his career at Massey University as a senior lecturer in 1965 and quickly established a reputation as a first-class academic.

His world-leading research has led to the eradication of mannosidosis in cattle and also led to a new understanding of Batten disease. Though retired, he continues to contribute to the University, and his contribution has made Massey's pathobiology group one of the best in the world over the last four decades in terms of research quality and postgraduate veterinary pathology training.

He is a Fellow of the Royal Society of New Zealand, has global honorary memberships to veterinary and human pathology professional bodies, a Hector medallist, a Member of the NZ Order of Merit, and has a Massey University DSc.



**Professor Emeritus Norm Williamson:** Professor Williamson began at Massey in 1989 as head of the Department of Veterinary Clinical Sciences.

In 2000, he was made programme director for the Bachelor of Veterinary Science. Along with Professor Grant Guilford, he played the major role in ensuring Massey attained American Veterinary Medical Association accreditation, allowing Massey graduates to work in the United States.

Professor Williamson has supervised numerous post-graduate students and has served on admissions and scholastic committees.

He has been an invited keynote speaker at many international conferences on topics as diverse as mastitis, bovine abortion, heat detection, computerised herd health records and automated dairy systems.



**Professor Emeritus Neil Bruère:** Professor Bruère is a graduate of Sydney University who began working at Massey during the establishment of the Vet School.

He was appointed Foundation Professor of the Chair in Veterinary Medicine and Clinical Pharmacology in 1975 and from 1979 until retirement from in 1988 was head of the Veterinary Clinical Sciences department. During his tenure, he served a term on the University Council.

He was awarded a DVSc from Sydney in 1980. He published over 80 refereed scientific papers, including a paper in *Nature*, and co-authored three books of importance to the veterinary profession in New Zealand and overseas.

**Chris Kelly:** Mr Kelly was appointed chief executive of Landcorp 2001.

He previously held various positions with the New Zealand Dairy Board, including strategic planning manager, general manager for corporate planning and global head of strategic industry relations.

Mr Kelly trained as a veterinarian at Massey and earlier in his career practised as a veterinary surgeon, lecturer and advisor.

He held roles in the animal health area for Glaxo Animal Health Ltd and Pitman Moore.

Date: 24/06/2013

Type: Awards and Appointments

Categories: Awards and appointments; College of Sciences; Conference/Seminar; Explore - Agriculture/Horticulture; Palmerston North; Research; School of Veterinary Science; Uni News





## Special discounts from Specsavers to Massey staff and their families

Optometry chain Specsavers has recently joined the range of businesses that offer discounts on products and services to Massey staff.

Specsavers offers are open to Massey staff family members as well through its "Premium Club" discounts to eye examinations and eye wear, which include: half-price eye examinations including digital retinal photography, a 25 per cent discount on glasses from the \$169 range and above, and free contact lens trials and consultation.

There are a variety of other special offers available for a limited time.

To learn more, please visit the [Staff Benefit section](#) of the People and Organisational Development website.

Date: 24/06/2013

Type: Internal Communication

Categories: Any

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# UN project to translate PNG resource wealth into development

Massey University Associate Professor Glenn Banks will examine how Papua New Guinea can use its resource wealth to improve its people's living standards. The project is for the United Nations Development Programme.

Dr Banks, who has more than 25 years experience as a development researcher in PNG and the Pacific, says it is a country of contrasts. "PNG has seven million people – a larger population than all the other Pacific countries put together – and incredible resource wealth with huge mines and a massive gas project.

"But on all the indicators for the Pacific they have the lowest levels of human development, the highest rates of poverty and infant mortality, and the lowest rates of literacy.

"How to translate that resource wealth into better human development is something the PNG Government and people struggle with, and that's what this report will focus on."

Dr Banks will spend two months in PNG and work with the Government, development agencies and the mineral sector to write the first UNDP Human Development Report for PNG in 15 years. From nature to people: Translating resource wealth into sustainable human development.

Using his experience, and that of others, the report aims to translate ideas – from diversifying the economy, to investment in health and education – into strategies that shape a realistic, pragmatic direction for the country.

Between 75 to 80 per cent of PNG exports each year are derived of oil, gold and copper, and up to a third of Government revenue comes directly from the mineral sector, Dr Banks says. "So it's big. They can't ignore it."

The Exxon gas project – set to be in full production from 2017 – is forecast to increase the country's Gross Domestic Product by a third to a half, and increase tax revenue by 50 per cent.

"However, there are concerns that they've had large scale mining for 40 years but it hasn't translated to broad-based development across the country," Dr Banks says. "So they want to learn lessons, find out why it hasn't worked in the way they hoped, and come up with new ideas to link resource wealth with their visions for development."

Dr Banks, who leaves tomorrow for PNG, says the country is experiencing rapid change. "Within their lifetime, highland communities have gone from no European contact to having a billion-dollar gold mine and LNG gas projects on their back doorstep. The transformation and rate of change in that society is incredible, and there's a huge opportunity now to improve the levels of human development across the country."

The UNDP report is due in December.

Date: 24/06/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North; Pasifika



*Associate Professor Glenn Banks*





*Grant recipients Alexandra Brighten, Lena Olley, Kay Pilkington, Tessa Roberts, GWM Charitable Trust chair Jean Corbin Thomas, Elizabeth Dempster, Zoe Ferguson and Elizabeth Fox at the award presentation*

## Scholarships support women in postgraduate studies

Eight Massey postgraduate women students are recipients of grants made by the Graduate Women Manawatū Charitable Trust. The \$60,000 in grants will support the women in their studies, many in the sciences.

The trust owns the gown hire business used by Massey graduates and turns its profits and investments into funding grants. Each year it awards more than \$100,000, mostly in undergraduate, graduate and postgraduate scholarships.

Trust chair Jean Corbin Thomas says the trust is proud to support the women as they advance their education. "In the current climate of reduced Government support for graduate and postgraduate study, our awards are more necessary than ever."

Seven of the students attended the awards luncheon at Whararata at Massey's Manawatū campus on Saturday. Dr Rachael Bell from the School of Humanities and Social Sciences was guest speaker.

Elizabeth Dempster, a master's student, was one of grant recipients. The 22-year-old from Dannevirke is studying public attitudes, perceptions and behaviour towards beggars in Palmerston North.

She received a \$7500 grant that will be put towards research costs, including a survey of 1000 residents. The questionnaire will be sent out this month. "It's been a really big help, I still can't believe I got it. I really appreciate it," she says.

### **This year's recipients are:**

Alexandra Brighten (Institute of Agriculture and Environment) is doing her master's on the vocalisations and associated behaviour of New Zealand's only extant native owl, the Morepork or Ruru, on Ponui Island, Hauraki Gulf, and in captivity.

Elizabeth Fox (Institute of Agriculture and Environment) is using a flow-modelling programme to predict geomorphic change in the Makaroro River as part of her honours thesis.

Zoe Ferguson (School of Sport and Exercise) is doing her master's on women's identity in cricket in New Zealand.

Lena Olley (Institute of Agriculture and Environment) is studying whether the three distinct forms of New Zealand falcon should be treated as distinct conservation units for her master's thesis.

Kay Pilkington (Institute of Fundamental Sciences) is completing a master of science in plant biology; her research is a population genetic study on the genus *Selliera*.

Tessa Roberts (Institute of Agriculture and Environment) is a master's student researching the long-term ecological success of forest restoration projects. She is comparing projects planted 10-30 years ago, with areas of naturally regenerating forest.

Christey West (School of People, Environment and Planning) is investigating the intersection between forced labour migration and human trafficking, to understand how Filipinas intending to migrate can become victims of sex trafficking.

Elizabeth Dempster (School of Humanities and Social Science) is studying the public's attitudes, perceptions and behaviour towards beggars in Palmerston North.

Date: 24/06/2013

Type: University News

Categories: College of Humanities & Social Sciences; College of Sciences; Palmerston North

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# Wellington super-city is coming, like it or not

By Dr Andy Asquith

The deep-seated rivalry between Wellington and Auckland means that many in the Windy City would balk at the thought of imitating anything Auckland does. But it would save everyone in Wellington a lot of time and effort if they accepted the inexorable march towards a single authority for their region.

Whether you like the idea of a Wellington 'super-city' or not, the cold, hard truth is it's coming. Central government wants to deal with a single authority – and it's hard to imagine that it will deviate too far from the blueprint it created for Auckland.

The current consultation period has thrown up a lot of competing proposals but, trust me, everyone's energies would be much better spent on trying to hammer out a common vision for the region.

Wellington's nine district councils and one regional council need to sit down with each other and talk. Then they need to sit down with the Minister. They need to work together to create an action plan that will result in the best possible deal for their districts, and for greater Wellington.

No one is saying that will be easy. Compromises need to be made. But if Wellington is to stop losing ground across a range of key indicators, parochialism needs to stop. The only way forward is a shared vision and action plan that is acceptable to all parties, a plan that allows for a smooth transition.

If Wellington is to grow, outlying regions like the Wairarapa will need to accept some level of urbanisation – and that may as well happen in an orderly and planned way. It does not mean they have to lose their special, local flavour.

There was a very similar situation when the Auckland Council was being formed. The nice people living in the Rodney district to the north didn't want their area to change. They wanted to stand on the motorway at Silverdale and just stop the spread of Auckland with the sheer force of their will.

But now it is part of the 'super-city', what has really changed for Rodney? The ratepayers there must be extremely relieved they didn't merge with the now suspended Kaipara District Council. Instead of an \$80 million debt, as a part of the greater Auckland region, Rodney has professional, skilled people planning the infrastructure that it needs.

If the Auckland experience is anything to go by, Wellington has little to fear. The single Auckland Council has removed a lot of the duplication and false boundaries that existed before. For the first time the city has a strategic vision and infrastructure plan for the whole region – something that Wellington desperately needs as well.

In the few years the Auckland Council has existed there have been no catastrophic policy disasters or service failures. The worst that has happened? The trains stopped for a while at the start of the Rugby World Cup.

If Wellingtonians decide they want to make a single local authority work for them, there are several lessons that can be learned from the Auckland experience.

The first is beware the bricks that will come from central government. Having created the Auckland super-city just three years ago, the Key government is now acting like it wishes it hadn't and is doing everything it can to ensure the Auckland Council doesn't get too powerful.

Len Brown may not have been the mayor that the Key government wanted, but in him the people of Auckland chose an experienced politician. The first mayor of an amalgamated Wellington Council will need to be a smooth political operator too – someone who can stop infighting within the council and stand up to the demands of central government.

Len Brown campaigned under the slogan "Mayor for all of Auckland", which was a smart move. Wellingtonians need to vote for a mayor who wants to be mayor of all of Wellington too. Someone who is a strong leader with the ability to bring people together to agree on the big strategic initiatives and infrastructure plans that Wellington needs.

Then Wellingtonians can start to address some of the underlying issues that Mr Key seems to think the city has. A single authority means the region can get out there and sell Wellington with a single voice. As the saying goes, if everyone is rowing in the same direction, you have a far better chance of getting to where you want to be.

***Dr Andy Asquith is a local government and public management specialist with Massey University's School of Management.***

Date: 25/06/2013

Type: Research

Categories: College of Business; Wellington



*Dr Andy Asquith.*



*The Grass2Milk app on an android tablet*

## Massey develops farming app

A father and son project has turned into a powerful digital tool to help dairy farmers manage feed and stock.

The app for android smartphones – Grass2Milk – will be released in the coming weeks through OneFarm: The Centre of Excellence in Farm Business Management. It allows farmers to instantly see whether they are feeding their dairy herd enough to reach daily milk and body condition score targets and helps them plan their feed allocation for the day.

Institute of Agriculture and Environment senior research officer Dr Liz Dooley led the project and provided farm management expertise. “The app is based on a feed and cow requirements model developed by Dr Ian Brookes at Massey,” she says. “This model was built into the app, then enhancements were made after feedback from testing the app with farmers and DairyNZ staff. This has resulted in an app that is suitable for farm staff at all levels, and for use with a range of different farm management approaches to feeding the herd.”

The initial idea for the app came from work by institute senior lecturer Dr Dave Gray. “I did a study looking at farmer decision-making,” Dr Gray says. “It looked at the informal approaches top farmers used in terms of managing feed.”

Later, his son Liam was looking for a project for a high school science contest. “So I told him to interview one of the top farmers from that previous study and build a spreadsheet to show how the farmer went about managing his feed, which Liam did using Ian Brookes’ feed model equations. The farmer pointed out to Liam that checking if the herd was being fed correctly was often a problem for the less experienced farmers in his discussion group.”

When OneFarm was looking for ideas for apps, Dr Gray suggested his son’s project. Moving from a concept to a finished product involved a collaborative approach with staff and students from across the University.

School of Engineering and Advanced Technology chair in computer science Professor Hans Guesgen was brought in to help facilitate the software design. “Designing an app has its own challenges,” Professor Guesgen says. “They have to be suitable for small screen devices and can’t be programmed in the same way as traditional software.”

Information technology student Jonathan Selby developed the app as part of a summer scholarship project with design input from College of Creative Arts student Ben Wright at the OpenLab at the Wellington campus.

Dr Dooley worked with Mr Selby to help make the app intuitive and easy for farmers to use. She says it is a tool that farm staff on all levels can use. “Once the variables – such as herd, pasture and supplementary feed information – are entered into the app, it can be used very quickly to find out how much to feed on a daily basis.”

The app is currently undergoing testing by a group of farmers through the OneFarm website. Dr Dooley says it will be available free of charge from the OneFarm website in the coming weeks. The team is also developing an irrigation app, focusing on effluent, which will be ready later in the year.

The Centre of Excellence in Farm Business Management is a joint venture by Lincoln and Massey universities, with the support of DairyNZ and the Government through the Primary Growth Partnership. It combines capability from both universities and co-ordinates the supply of research, education and professional development to meet the agriculture industry’s needs.

Date: 25/06/2013

Type: Research

Categories: College of Creative Arts; College of Sciences; Explore - Agriculture/Horticulture; Innovation; Palmerston North; Research - Design; Research - Resource dev and man; Uni News



*Dr Rozanne Kruger, Dr Cath Conlon, postgraduate award recipient Briar Emmett, NZFGW Awards Committee Chair Frances Bell and Professor Brigid Heywood at the scholarship award ceremony*

## Seven Massey students win NZFGW scholarships

Seven Massey students received scholarships presented by the North Shore Branch of the New Zealand Federation of Graduate Women (NZFGW) at a ceremony held on campus recently. The three first-year students and four postgraduate students received awards totalling \$15,000.

The postgraduate awards were presented by Assistant Vice Chancellor Research and Enterprise Professor Brigid Heywood, and the guest speaker was Associate Professor Anne Dupuis from the School of People, Environment and Planning.

The 2013 NZFGW North Shore Branch Scholar of the Year awarded to PhD student and new mother Michelle Ingram, along with a \$5000 prize. Ms Ingram's research focuses on plaque-type psoriasis, and aims to find out if supplementation with Vitamin D is an effective treatment. Having given birth to her son that same week, Ms Ingram was unable to attend the ceremony, so her supervisor, Dr Pamela Von Hurst from the Institute of Food, Nutrition and Human Health, accepted the award on her behalf.

Amy Montagu, currently in her second year of study towards a Doctorate of Clinical Psychology, was awarded \$3000. Ms Montague also juggles motherhood with study, and says winning the award is fantastic. "It helps with childcare and research expenses. Nobody seems to have a landline these days, so my phone bills are pretty high." Her research is based on a guided self-help programme for people with depression and anxiety. In addition to using a specially-designed book, participants also receive support from Ms Montagu either face-to-face or over the phone.

Masters of nutrition and dietetics students Briar Emmett and Georgia Wakefield were each awarded \$2000 to go towards their research costs. Ms Emmett's research focuses on the post-discharge nutrition of pre-term babies who are at high risk of developing certain vitamin deficiencies. Babies born after 32 weeks, and before 37 weeks gestation don't receive a key vitamin D and iron supplement, and Ms Emmett's research also includes testing maternal vitamin D levels.

Ms Wakefield's research focuses on evaluating the outcomes of the Garden to Table project, currently run in Auckland schools, on children's fruit and vegetable intake. She hopes to share her research findings at a conference in Brisbane with researchers evaluating the Stephanie Alexander kitchen garden programme in Australia.

NZFGW Academic Dress Committee chair Margaret Ellett presented the three first-year tertiary study awards to Grace Barlow, formerly of Long Bay College and now studying for a degree in nursing, former Albany Senior High School student Hayley Edmond, studying for a degree in social work, and Paula Farmer, who attended Rangitoto College, and is now studying for a Bachelor of Science.

The North Shore Branch of the NZFGW first presented awards in 1999, with one postgraduate and one first-year award presented. Since then, they have awarded over \$256,000 in scholarships to help women with their studies.

NZFGW Awards Committee Chair Frances Bell says funds are raised through the voluntary work of branch members, who help with the herculean task of providing the academic regalia for graduation ceremonies on the North Shore.

"Our commitment to raising these funds reflects the value we all place on education, and especially, on its importance in opening up opportunities for women."

In addition to the awards presented, the NZFGW also supports mature women beginning tertiary study through scholarships offered through the New Horizons for Women Trust.

For more information on scholarships available from the New Zealand Federation of Graduate Women visit their [website](#).

More information on scholarships available at Massey is available [here](#).

Date: 26/06/2013

Type: Awards and Appointments

Categories: Auckland; College of Health; College of Humanities & Social Sciences; College of Sciences; Scholarships

# Information Technology Services change proposal

Chief information officer Clive Martis has released a second proposal for change. It follows the process completed earlier this year in relation to IT service delivery and encompasses the rest of IT services.

It is proposed that a new management structure is developed, consisting of three associate directors, one for planning and transformation, one for business systems support, and one for service delivery.

The proposal aims to retain skills and experience across ITS, but to rethink the team structures in order to make a clear distinction between “business as usual” and projects.

The consultation period runs till July 15, and all feedback should be forwarded to [Clive Martis](#).

[Read the proposal document here.](#)

Date: 26/06/2013

Type: Internal Communication

Categories: Any

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*A cultural performance during the launch of the Māori and Pasifika strategies.*

## Māori and Pasifika strategies launched

The last of three launches of Massey's updated Māori and Pasifika strategies took place this week.

Two weeks ago in Manawātū, Whānau Ora Minister and Maori Party co-leader Tariana Turia led the launch. Last week, in Wellington, it was the Minister of Education and Pacific Island Affairs, Hekia Parata and was closed by Māori Affairs Minister and Associate Minister of Education, Dr Pita Sharples.

Pasifika director Associate Professor Malakai Koloamatangi and Māori director Associate Professor Te Kani Kingi presented the strategies at each campus.

Increasing enrolments of Māori and Pasifika in undergraduate and postgraduate programmes and higher levels of achievement are among the targets outlined in the documents. Recruiting academic and general Māori and Pasifika staff at the University and increasing the research capacity and new knowledge relevant to community development are also priorities.

Assistant Vice-Chancellor Māori and Pasifika Dr Selwyn Katene said the strategies enable Massey to be at the forefront of change. "These documents provide Massey with the strategic leadership and aspirational goals for the development of Māori and Pasifika in a meaningful way that makes a difference. It aspires Māori and Pasifika to achieve success, as Māori and Pasifika people."

Dr Katene expects there will be challenges and scrutiny along the way but, if done right and collectively, there will be tangible outcomes that are mutually beneficial for Māori and Pasifika, and the University.

Mrs Turia said she was excited by the key initiatives to accelerate Massey's academic and research agenda for Māori and Pasifika advancement. "It's so uplifting to see both these strategies have a focus of collaboration with our communities to enhance the social, cultural and spiritual wellbeing of the people."

She thanked Dr Kingi and Dr Koloamatangi for the presentations of the "visionary" strategies and paid tribute to Sir Mason Durie, former Deputy Vice-Chancellor and Assistant Vice-Chancellor Māori and Pasifika, who retired last year, adding that it was heartening to see his work continue.

"These two wonderful initiatives build on past efforts for a brighter future. Strategies are important but more important will be how they are implemented and the actions that flow from them."

Ms Parata stressed the need for the goals of the strategies to be realised and said she would be monitoring progress on completion rates and an increase in Māori and Pasifika doctoral enrolments.

Dr Sharples addressed the need that achievement rates for Māori and Pasifika people need to be uplifted and was greatly pleased to see that the



*Whānau Ora Minister Tariana Turia with members of Massey's senior leadership team and Māori and Pasifika directors*



*Minister of Education and Pacific Island Affairs Hekia Parata at the Wellington campus.*

University recognise this importance in both of its strategies.

Staff, students, and Maori and Pasifika community representatives attended all three launches.

Date: 26/06/2013

Type: University News

Categories: Home Page article; Maori; Pasifika

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*Māori Affairs Minister and Associate Education Minister  
Dr Pita Sharples at the Albany campus.*

# Research initiative to rejuvenate hill country

An innovation programme that aims to develop precision fertiliser application for hill country is to receive government funding through the Primary Growth Partnership.

The Ministry for Primary Industries (MPI) has approved co-funding of \$5.13 million for the seven-year Ravensdown "Transforming Hill Country Farming" PGP programme.

This amount will be matched by the fertiliser co-operative Ravensdown, making the overall base funding for the project \$10.26 million.

The new PGP programme will combine remote-sensing of soil fertility on hills with GPS-guided aerial topdressing, to improve hill country productivity and reduce nutrient runoff.

The research partners are Massey University's Precision Agriculture Group and AgResearch.

The Ravensdown programme expects to generate \$120 million a year in economic benefits to New Zealand by 2030.

"This is an excellent example of harnessing modern technology to transform farming on hill country, which is facing some serious challenges," says Scott Gallacher, MPI Deputy Director-General.

"This research partnership will help enable hill country farmers to grow more pasture and increase returns, as well as reduce the environmental effects of fertiliser application," Ravensdown CEO Greg Campbell says.

"If we grow more pasture, our beef and sheep production will rise at a time when those farmers desperately want to reverse the gradual decline of the past years," he says. "The challenge has been: how do you better feed those hill country soils so they can grow more grass without wasting fertiliser or degrading the environment?"

"Variability amongst hill country soils is high, and scattering a blanket of fertiliser from the skies leads to less than optimal use of precious nutrients – which is bad for farmers' bottom line and the environment," added Mike Manning, General Manager R&D.

The research will develop remote sensors which can scan for areas that need different amounts of fertiliser to other areas. A fertiliser plan can then be prepared and sent to the GPS-equipped topdressing planes.

"This combination of technology is a world-first. Innovations like these all add up to a great export story for New Zealand farming," said Professor Ian Yule of Massey University.

"New Zealand has been at the forefront of the development of the use of remote sensing in agriculture for the past 10 years and this project provides the opportunity to apply that technology directly to increasing production and farm profitability while improving environmental management in the hill country," said Professor Yule.

AgResearch will play a key role in the development of integrated systems, so the benefits will be captured by including the all-important precision application of nutrient by topdressing aircraft.

"New Zealand has been a world leader in the development of pasture measurement for the past 10 years and this project provides the opportunity to apply that technology directly to increasing production and farm profitability while improving environmental management in the hill country," said Dr Robyn Dynes, Senior Research Scientist at AgResearch.

Meanwhile auditable proof-of-placement maps provide better information to make future decisions and demonstrate compliance with regional council regulations," added Robyn.

The seven-year programme is planned to begin this year with the gathering of data from eight research farms which will feed into development of the systems needed to apply the fertiliser to the land.

The partners are in the process of negotiating a PGP contract, prior to programme commencement.

Date: 26/06/2013

Type: Research

Categories: College of Sciences; COS Precision Agriculture; Environmental issues; Explore - Agriculture/Horticulture; Funding; Innovation; Palmerston North; Research; Research - Resource dev and man



*Professor Ian Yule*

## Auckland city rail link vital to future transport needs

Investing in rail-based public transport such as the city rail link is crucial if Auckland is to become an economically competitive and liveable city, a Massey University urban planning specialist says.

Dr Imran Muhammad says the 3.5km inner-city railway is vital to Auckland's future transport needs, and should be built as soon as possible as the city cannot afford to delay the project.

"We have to ask why other world cities in Europe, North America and Australia are investing in rail-based public transport and why South American and Asian cities are investing in Bus Rapid Transit (BRT) systems (like Auckland Northern Busway).

"If Auckland wants to become an economically competitive and liveable city, it must develop a world-class public transport system based primarily on rail. Simply, there is no other option."

Prime Minister John Key confirmed yesterday the Government would support and help fund the rail project, and proposed a 2020 start date. He will outline the details tomorrow.

Dr Muhammad believes private sector investment could also help Auckland Council and central Government fund the \$2.86 billion project. "This project provides the opportunity to explore innovative funding sources for public transport in Auckland," he says.

"It would be ideal if we could organise funding from the private sector or come to some arrangement on a public-private partnership – it would not be easy, but it is worth exploring at least."

Hong Kong is a good example of a city where new rail infrastructure has been built by the private sector through funds generated from property development near the rail stations – it is called the R + P (rail + property) model by Professor Robert Cervero from the University of California, Berkeley.

He explains cities around the world fund similar projects on the beneficiary pays principles (such as smart taxes), the polluter pays principles (such as fuel tax, parking charges, emission charges) and through public transport operational funds – options that could be discussed in this country.

Dr Muhammad, who is presenting at the World Conference on Transport Research in Rio de Janeiro next month, says there have always been three reservations about the rail link: who will pay, patronage and timing. In May 1976, Prime Minister Robert Muldoon killed the Auckland Rapid Transit city rail link proposal on the grounds that it was not cost effective due to low patronage, and it remains a concern for Government today.

But to address patronage, it is important to understand Auckland transport. There is a gridlock in Auckland motorways and people are not keen to use inefficient and smoky buses, he says. "Unless we provide good quality, fully-integrated rail-based public transport, we should not expect a drastic change in patronage. If we keep emphasising patronage levels without counting wider economic, social and environmental benefits, I am afraid we will miss a chance to build good quality public transport in Auckland."

Date: 27/06/2013

Type: University News

Categories: Auckland; College of Humanities & Social Sciences; Palmerston North



*Dr Imran Muhammad*



# Māori names focus of Māori Language Month celebrations

Massey staff and students will extend Māori Language Week activities from July 1-7 to a month of celebrations.

Assistant Vice-Chancellor Māori and Pasifika Dr Selwyn Katene says Massey is proud to support Māori Language Week and this year's theme of Ngā ingoa Māori – Māori names. "For the third year in a row we will be marking Māori Language Month. Māori Language Week is a time for all New Zealanders to celebrate te reo Māori (the Māori language) and to use more Māori phrases in everyday life."

A number of activities have been organised across all three campuses for staff and students. At the Manawātū campus, a reo Māori superhero will visit the concourse and student café as he finds people willing to take on the challenge of pronouncing Māori names.

A week of seminars organised by External Relations staff promoting increased use of te reo Māori in the office will be run across each campus. At the Albany and Wellington campuses, one-hour language classes outlining tikanga and protocol around introductions are also being offered.

Bilingual posters and labels are available along with information on more activities about Massey's Māori Language Week - Te Mārama o te Reo <https://www.massey.ac.nz/massey/maori/maori-language-month/activities/activities.cfm>

Date: 28/06/2013

Type: University News

Categories: Auckland; Maori; Palmerston North; Wellington







*A graduating class of Massey Bachelor of Food Technology (Hons) students in Singapore*

## **Massey Singapore graduate wins prize**

A graduate of Massey University's Bachelor of Food Technology (Hons) programme in Singapore has won a major prize.

Ramesh Kumar, who graduated from the programme in 2012, was awarded first prize in the undergraduate category at the Singapore Institute of Food Science and Technology Symposium.

His presentation was based on his honours project Interactions between extract from grass jelly herb (*Mesona chinensis*) and starch, which was supervised by Associate Professor Kelvin Goh and Mr Allan Hardacre.

The project looked at how the rheological properties of the extract changed when mixed with a variety of starches such as wheat, tapioca and maize. The study has important implications for the understanding of digestibility of starches. Understanding how those starches interact with the non-starch polysaccharide fraction present in the herb could ultimately influence the nutritional value of foods.

The biennial symposium was held at the National University of Singapore on June 8. Eleven participants from polytechnics and universities were selected to present at the symposium.

Students were asked to submit abstracts of their research, with a selection chosen to deliver a presentation. Each 15-minute presentation was assessed by a panel of judges from academia and industry.

Institute of Food, Nutrition and Human Health head Professor Richard Archer says Mr Kumar's win is not surprising. "Massey's food technology programme at Singapore Polytechnic continues to attract the top talent," he says.

"This win is a testimony to the Massey staff who travel to deliver this course and to their ability to develop raw talent into well-rounded, research-capable, technology-savvy, business-aware graduates."

The University's Institute of Food, Nutrition and Human Health is the food technology degree provider for Singapore Polytechnic. Massey staff teach students who have completed diploma studies at the polytechnic for the final two years of a Bachelor in Food Technology (Honours).

The programme is managed by Associate Professor Goh, who works full-time at the Singapore campus, while more than 20 staff travel to Singapore each year to teach for between two and four weeks. Institute of Fundamental Sciences and School of Engineering and Advanced Technology staff members are also part of the teaching team.

Date: 28/06/2013

Type: Awards and Appointments

Categories: Awards and appointments; College of Health; Research - Future Food Systems

## International Students Facebook page most liked

Massey's International Students' Facebook page has 75,000 "likes" – 20,000 more than any other New Zealand university Facebook page.

A campaign promoting the new Southern Spring intake, begun in April and continuing until the end of next month, caused a surge of interest. Previously the page had 2000 likes.

Throughout the campaign, competitions were run, aimed at international students, with prizes including giving away a \$500 bank account sponsored by ANZ, an iPad mini and 20 \$500 study awards.

As well as the dramatic increase in the number of Facebook likes, the page has also had a significant increase in engagement through the number of comments, shares, likes and direct messages on the page. It is here: <https://www.facebook.com/MasseyInternational>

Date: 28/06/2013

Type: Internal Communication

Categories: Any

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## Call for three-minute thesis competitors

Doctoral candidates have until July 5, to register to compete in Massey's Three-Minute Thesis competition.

The competition is being coordinated by the Graduate Research School to challenge candidates to deliver a compelling presentation on their thesis in three minutes in language appropriate to a non-specialist audience.

Competitors will be judged on their communication style, whether the presentation helps the audience understand their research and whether their presentation makes the audience want to know more.

Competitors may use a single PowerPoint slide, with no sound, video or props.

Preliminary rounds will be held at the Wellington on July 31, Albany on August 7 and Manawatū on August 14. The final is at Manawatū on August 28.

The winner gets research and travel grants worth \$1000; the runner-up will receive \$500 towards conference and research expenses; the people's choice winner will receive \$500 in book vouchers.

One of the three will be selected to represent Massey at the Trans-Tasman Three-Minute Thesis competition at the University of Western Sydney on October 18, and will receive financial support to attend the event.

Presentations do not need to be ready by the closing date for entries but will need to be submitted prior to the preliminary rounds. There is more information here [www.massey.ac.nz/3m](http://www.massey.ac.nz/3m)

Date: 28/06/2013

Type: Internal Communication

Categories: Government Policy commentators

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*Institute of Food Nutrition and Human Health  
doctoral candidate Palash Biswas who is  
completing a PhD in Postharvest Technology.*



*Seminar participants, from left: Institute of Food, Nutrition and Human Health lecturer Dr Danielle Lambrick (Wellington), Māori information and research services librarian Riki-Lee Paniora (Albany), Student success adviser Rachael Lane (Albany), Dr Cat Pausé (Manawatū), Dr Alona Ben-Tal, Professional and Continuing Education Centre associate director Dr Liz Tully (Wellington), Professor Karen Witten, subject librarian Carine Marais (Albany), External Relations communications manager Lana Simmons-Donaldson (Wellington), School of People, Environment and Planning Anthropology Professor Kathryn Rountree (Albany), Institute of Natural and Mathematical Science Dr Evelyn Sattlegger (Albany), Associate Professor Helen Moewaka-Barnes, Professional and Continuing Education Centre academic coordinator Briar Hamilton (Manawatū) and Albany Library head of section Rohini Subbian.*

## Women's leadership seminar held at Albany

Fourteen Massey staff members took part in the annual Women@Massey leadership seminar, held at the Albany campus on June 7.

Organised by Women@Massey committee member and Institute of Education lecturer Dr Cat Pausé, the seminar enabled participants to hear presentations from other members of the Women@Massey network and alumna of the New Zealand Women in Leadership Programme.

The first annual seminar was held two years ago in Manawatū and last year's was in Wellington. "The seminar offers an opportunity to consider leadership from a different perspective, to enhance women's leadership capacities and create a network of women leaders across the University," Dr Pausé says.

### Presenters included:

- Institute of Natural and Mathematical Sciences senior lecturer Dr Alona Ben-Tal discussing time management – How to juggle multiple roles and still have a life
- Social Health Outcomes Research Evaluation (SHORE) and Whāriki Research Centre co-director Associate Professor Helen Moewaka Barnes discussing her career path – Why am I here? Reflections of a Māori woman
- SHORE and Whāriki Research Centre Professor Karen Witten – Taking chances on a non-linear career path.
- Wellington campus registrar Deanna Riach discussing creativity – No Right brain will be Left behind.

The final presentation was given by a guest invited by Ms Riach – Senior Sergeant Pete Pedersen, the officer in charge of the police dog section at Auckland, who brought his dog, Cody. Mr Pedersen spoke about gender issues in leadership, using the police dog section as an example of a workplace that has very few women, would like more but struggles to recruit and retain women because of the nature of the work and the workplace culture.

First-time seminar attendee Māori information services librarian Riki-Lee Paniora says she left feeling empowered and safe, knowing there is a strong support network for women at Massey.

Dr Pausé says the seminar has 30 places available each year. Next year's will be at Manawatū. The network began in 2009 and has more than 250 members. To join or find out more about upcoming events, email [women@massey.ac.nz](mailto:women@massey.ac.nz)

Date: 28/06/2013

Type: Internal Communication

Categories: Any

# Opinion: Let the Government clean up GCSB Act

By Dr Rhys Ball

Despite what you might hear, changing intelligence legislation – in this case, the proposed amendments to the Government Communication Security Act – is a good thing. If there are holes they need to be repaired, for when it becomes apparent the way in which agencies operate is ambiguous the Government must remove any opportunity for multiple interpretations.

A team of professional and hugely capable civil servants with a depth of knowledge in the drafting of such laws have been called in from outside the realm of the intelligence agencies to ensure the process is accurate, robust and precise. This is the absolute minimum necessary after the disappointing Dotcom fiasco, and is vital to restore public confidence in New Zealand's intelligence agencies. There rightly needs to be a substantial overhaul to address the failings of the current law we see now.

Scaremongering by uninformed commentators – particularly since former United States contractor Edward Snowden revealed American data collection systems and other Western intelligence operations – has not helped a balanced and considered debate take place in this country. That the Bureau has the capacity to collect information from a variety of sources is no secret; the challenge has always been to crack the technologies where this intelligence might sit.



*Dr Rhys Ball*

I don't doubt that New Zealand's intelligence agencies could have a similar capacity to collect information and data as the American National Security Agency (NSA) does, but we must remember our agencies will continue to have limited budgets and, more importantly, limited need to target anyone in this country other than those whom they deem absolutely necessary to surveil. Spying is incredibly intrusive and it is incredibly important to make sure there is absolute justification in what is being requested when a Security Intelligence Service (SIS) officer, or Police representative for that matter, lawfully seeks a warrant for the purposes of intercepting the communications of a New Zealand national.

And that does not mean that GCSB will just ask their American and British counterparts to collect on their behalf either. The Bureau continues to be acutely aware of what they can and cannot do. The same applies to our law enforcement people; they know there is always a line that cannot be crossed, and we see more and more that those who do cross this line are removed from these agencies. Let us not forget that at least one individual deemed responsible for the state in which Rebecca Kitteridge found the Bureau late last year, was removed shortly thereafter. This was something of an ignominious departure after a lengthy career of service to your country, but when it comes to accountability, nobody – and certainly no one within the intelligence services – should be immune from such consequences.

The Inspector-General's investigation into the possibility more than 80 New Zealand nationals were "illegally spied on" by the Bureau determined the accusations unfounded, and there remains no suggestion that any individuals within GCSB deliberately ignored or circumvented official legal advice.

Those who believe the proposed amendments to the GCSB legislation give the agency carte blanche to spy on us whenever they so desire are wrong. It does not. The purpose of the amendments is to provide a clear and unambiguous statutory framework from which the Bureau can effectively, and most importantly, legally, operate. Nothing more, nothing less.

The revised legislation also calls for all exemptions for GCSB from the Privacy Act; more common sense and in no way a bad thing. Further legislative updates will take place in respect of the Inspector-General of Intelligence and Security (IGISC) and Parliament's Intelligence and Security Committee oversight mechanism. Again, efforts by the Government to make oversight more robust and credible are necessary; no longer can this system of checks and oversight be seen as a "rubber-stamping" exercise. It must have bite. The current legislation is loose and does not reflect current realities the state faces. So let the Government clean up the GCSB's Act. And then let us revamp the oversight capability so that it has real teeth.

**Dr Rhys Ball is a former intelligence officer lecturing at Massey University's Centre for Defence and Security Studies**

Date: 28/06/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



## Plant scientists meet in Manawatū

Massey University researchers will feature prominently at the Plant Science 2013 conference being held at the Manawatū campus this week.

The conference, organised by the New Zealand Institute of Agricultural and Horticultural Science and New Zealand Society of Plant Biologists, will feature a range of leading scientists from universities, Crown Research Institutes and other research organisations.

Massey senior lecturer in horticulture Dr Jason Wargent will talk about his research into how ultra-violet light can affect the growth and resilience of vegetable crops.

Another Massey researcher, Professor Julian Heyes, will discuss his work at the Vanuatu Agricultural Research and Technical Centre and outline ways in which New Zealand researchers can engage with scientists there. His colleague Dr Andrew East is speaking about the potential to predict kiwifruit storage potential with non-destructive testing.

Associate Professor Cory Matthew will talk about drought resistance in ryegrass, while Dr Huub Kerckhoffs will talk about a closed-loop nitrogen supply cropping system.

Professor Heyes, who chairs the conference organising committee, says it is a great opportunity for plant scientists to meet and discuss research projects.

“Massey University has a high proportion of the country's plant scientists,” he says. “Bringing representatives from seven universities and two CRIs together for this meeting is a great way of showcasing our expertise and building collaboration. Our national science conferences are also the perfect setting for postgraduate students to build confidence before they launch onto the international stage.”

More information about the conference can be found [here](#).

Date: 01/07/2013

Type: Research

Categories: Horticulture

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*Professor Julian Heyes*



*Institute of Veterinary, Animal and Biomedical Sciences head Professor Frazer Allan*

## Massey celebrates 50 years of veterinary education

This year, Massey University celebrates 50 years of world-class veterinary education at its Manawatu campus.

In 1963, a veterinary school was established at the then Massey College and today it remains the only veterinary school in New Zealand. It has grown from an initial intake of 32 students (21 graduated five years later as the first home-grown vets) to over 500 enrolled veterinary students today.

The majority of vets working in New Zealand graduated from Massey and many more alumni have taken their skills and training abroad enhancing Massey's reputation across the globe. Massey's veterinary programme enjoys an international reputation for the high quality of research and teaching and is one of only a handful of veterinary degrees outside the United States of America to be accredited by the American Veterinary Medical Association.

Institute of Veterinary, Animal and Biomedical Sciences head Professor Frazer Allan says it is an exciting time of change for the profession. For instance, he says technological advances have led to a leap in the ability of vets to capture data on farm.

"Through their training, veterinarians have the skills to be able to convert that data into information that is useful for improving animal health and productivity in a cost effective manner. This will become increasingly important in the future as external pressures, such as compliance costs and farm input costs rise".

Professor Allan says well-trained veterinary technicians, working closely with veterinarians, will become a regular fixture in the rural scene. "Technicians, operating under veterinary instructions, can undertake many activities on farm freeing up time for the veterinarian to investigate animal health issues and establish animal health programmes. With this in mind, the institute started a three-year Bachelor of Veterinary Technology degree in 2008. This has proven to be highly successful."

Each year since the 1940s a new human disease has emerged, or an old one re-emerged. Three-quarters of these are of animal origin and the impact of humans on our natural ecosystems plays a significant role in the occurrence of new and emerging diseases.

"Massey has particular strength in this field of work and is at the forefront of infectious disease research and training and has used this to develop a Master of Veterinary Medicine and a Master of Public Health which is delivered by distance predominantly to veterinarians and doctors from Asian countries" Professor Allan says. "These programmes, supported from a grant administered by the World Bank, have improved the knowledge of healthcare professionals tasked with controlling important diseases, such as rabies, in developing countries. Massey continues to offer support to these countries as they develop their disease control programmes."

The institute is also responding to the changing attitudes of companion animal owners. "Once upon a time, the family dog lived in kennel in the back of the yard," he says. "Nowadays, the family dog sleeps in the house or even on the bed. Pet owners are more demanding of high quality veterinary services. In order to meet this demand, an increasing number of veterinarians are specialising by undertaking additional training and passing tough exams."

The highlights of this year's celebrations are a one-day symposium and gala dinner at the Manawatu campus on Friday. More information can be found [here](#).

Date: 02/07/2013

Type: University News

Categories: Home Page article; Awards and appointments; College of Sciences; Conference/Seminar; Explore - Agriculture/Horticulture; Palmerston North; Research - Future Food Systems; School of Veterinary Science; Uni News; Wildlife Ward

# Opinion – Siyabonga Tata: The Question of South Africa after Nelson Mandela

By Dr Emily Beausoleil

It was 1994, and meandering lines punctuated the faded ochre of the landscape as thousands of South Africans waited for days on end to vote for Nelson Mandela and his vision of a new South Africa.

The image of those lines at the election polls so many years ago captures something of the complexity in the country's responses to Mandela's declining health: a flood of gratitude for battles won; a flood of anxiety that with his death might be great losses and civil unrest; and frustration that much still lies ahead if the nation is to truly realise the dream invested in it so long ago.

As South Africans around the world wait for news about the nation's first democratically elected president, social media is flooded with images of Madiba, and the message "Siyabonga Tata" – "We thank you, grandfather". While he retired from public life almost ten years ago, Mandela's legacy continues. His focus on forgiveness and reconciliation in response to the violence of apartheid, his galvanising vision of a "Rainbow Nation", and his peace-building efforts both at home and abroad will not soon be forgotten.

And yet, this sense of Mandela's significance has many concerned, as the future of the nation seems entangled with Mandela's own. Some concede that given his retreat from politics, the role he currently serves is largely symbolic. And yet, with the loss of one of the twentieth century's greatest leaders comes the risk that his vision goes with him.

His declining health has rekindled similar worries to those that marked the nation's transition to democracy so many years ago – the concern that, in some sense, one man has kept the shadows at bay. With growing levels of aggression in daily life, with pulses of militancy within the African National Congress in recent years, the question remains as to the direction of both the nation and Mandela's party once he is gone.

But these trends are, many argue, part of a larger picture that must be acknowledged by South Africans as they look, in these days, to the future. For while the face of wealth has changed since transition, the poverty gap has continued to widen, even as a sense of legal authority and transparency has diminished. Townships often lack even basic sanitation and health services, and youth unemployment has risen to a staggering 50 per cent, even as those who have risen to extreme wealth rely on gated communities and privatised security. As a result, violence has become an everyday reality for many, emerging along economic often more than racial lines.

This demands substantial change much as those waiting at the electoral polls demanded so many years ago; and yet after almost twenty years since transition, it highlights the need for *economic justice* to achieve Mandela's vision. His vision of forgiveness and reconciliation revitalised and redefined a nation. South Africa and, indeed, the world will forever be indebted to Mandela for setting South Africa on this path towards a meaningful, just and inclusive democracy. Inheriting this legacy and faced with our hopes, fears and frustrations, perhaps now is the moment to ask how we might realise his vision. Perhaps, as we lose the man himself, this is the most powerful way we might help him live on.

**Dr Emily Beausoleil is a lecturer in politics at Massey University. Witness to South Africa's transition to democracy while living in Lesotho in the 1990s, she now studies the nation-wide use of protest theatre during the apartheid years as part of a broader project on alternative forms of democratic engagement.**

Date: 02/07/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



Dr Emily Beausoleil

## Anglo-Indians in small towns of India focus of new study

The experiences of Anglo-Indians living in small townships in India will be analysed in a new collaborative study.

The project led by Massey researcher Robyn Andrews has received \$30,000 in funding from the New Zealand India Research Institute and Education New Zealand. Researchers from New Zealand and India will work on the project.

Anglo-Indians are a minority Indian community of mixed descent – British or European and Indian. They were formally (before 1911) known as Eurasians. Culturally they are English speaking Christians with more western, rather than Indian, ways.

Dr Andrews has carried out anthropological fieldwork in Kolkata over the past 12 years, but this time she will explore Anglo-Indian communities in small towns. "Very little is known of the non-metro Anglo-Indian communities, but anecdotal information indicates their experience is very different from the large city populations," she says.

The Palmerston North-based researcher spent last January on an Anglo-Indian project in the railway town of Asansol. "It was there I discovered how different their demographic was, for example in Kolkata about 15 per cent of people own their own home, in Asansol it's about 85 per cent."

"I also visited Pondicherry and while culturally the community are recognisably Anglo-Indian, they are also distinct in significant ways influenced perhaps by their French background."

She then met with Professor Anjali Roy from the prestigious Indian Institute of Technology Kharagpur, who has conducted similar research in the railway town of Kharagpur, and they discussed the research venture.

Now funding is secured Dr Andrews, a lecturer in social anthropology at Massey's School of People, Environment and Planning, will travel to Kolkata this month to meet the team and start the project.

The qualitative research will be conducted over 18 months in the states of Pondicherry, Goa and Kerala as well as in several railway towns and hill stations in other parts of India where concentrations of Anglo-Indians live. It will be mainly based on interviews with community leaders and up to 30 families in each of the ten-targeted towns.

Their experiences will then be turned into a book – with each chapter focusing on one Anglo-Indian community in one geographical location.

Dr Andrews, who will make research trips to Goa, Darjeeling and Pondicherry next year, says there is a growing population of Anglo-Indians in New Zealand and many are from areas of India outside of Kolkata. "It's to their advantage to have their identity in India better understood. Just as India is a land of great diversity this minority community of India also possesses variety."

She says she is grateful for the opportunity to pursue this research, which is timely with the first centre for Anglo-Indian studies opening in Kolkata this month.

Date: 02/07/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



*Dr Robyn Andrews*





*Laura Quilter, Massey Albany high-performance co-ordinator Vicki Hudson and Hayley Palmer.*

## Student-athletes off to world uni games

Seven Massey University student-athletes head to Kazan, Russia later this week to represent New Zealand at the World University Games.

The games are the second largest global multisport event after the Olympics. For many sports, the games are of a comparable or higher standard than the Commonwealth Games.

One of those attending, table tennis player Natalie Paterson (Bachelor of Education), will be making her second trip to the games, having competed in China two years ago.

She will be joined by rower Toby Cunliffe-Steel (Bachelor of Sport and Exercise), swimmers Troy Balvert (Bachelor of Business Studies), Charlotte Webby (Bachelor of Business Studies), Hayley Palmer (Bachelor of Business Studies), and Laura Quilter (Bachelor of Business Studies), and Ryan Jeffrey (Bachelor of Construction) who competes in the martial art Sambo.

Ms Quilter and Ms Palmer spoke about their experience at last week's presentation at Massey's Albany campus for Massey Academy of Sport members.

"I'm really looking forward to this year's games, and being part of the Academy of Sport means that Massey is so ready to facilitate balancing sport and study," she said. "It feels really good to have the support, but it takes a lot of work – you need to keep on top of it and be aware of where you're at."

Ms Palmer said she was incredibly fortunate to be able to pursue her dreams. "Having people who will always support me is huge for me as an athlete," she says.

"There are so many ups and downs. I've noticed that there will always be those people who love what they do who are willing to help you – and it's like that at the Academy of Sport. Massey, as an athlete-friendly university, is a huge help because you can rearrange exam dates when you're away racing. It's a credit to Massey that athletes can do that."

Massey offers a range of benefits through its Academy of Sport programme, including individually tailored athlete support, sport scholarships for academic fees, travel funds for assistance with international competitions, gym memberships and training gear, and practical seminars on the latest developments in the sporting world.

Ms Palmer, Ms Paterson, Ms Quilter and Mr Cunliffe-Steel all received funding from the Massey University Elite Sports World Travel Award for the trip. Each athlete was also presented with a Massey University sweatshirt to wear at the games. The World University Games run from July 6-17 in Kazan, Russia. More information can be found [here](#).

Date: 02/07/2013

Type: University News

Categories: Academy of Sport; Auckland; International; Palmerston North; Scholarships; Sport and recreation

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# Opinion: Growing New Zealand's brain gain

By David Ellis

Through his Brain Gain newsletter BNZ chief economist Tony Alexander has put the issue of attracting Kiwi expats back to New Zealand on the news agenda. Put simply, enticing highly-skilled people back home is good for the economy.

It is high time this issue received the attention it's due, especially given recent indications that New Zealand's 'brain drain' across the Tasman might finally be slowing. But for this trend to gain further traction we need to reframe the way we talk about repatriation experiences to include the positive as well as the negative.

Recent media coverage suggests that the main issue for returning expats, or repats, is re-entry culture shock. It is not. Kiwis coming home already know what they're getting themselves into well before they board the plane at Heathrow, Sydney or New York.

Much of the current discussion is based on research interviews with people who returned between five and ten years ago and whose expectations for their return were formed long before that. While some of the challenges they faced may still be valid today, my own research shows that many things have changed for prospective repats.

Today, skilled expat Kiwis appear to remain quite connected with what's happening in New Zealand, especially if they're thinking about returning. This change has been enabled by the increased use of social media and professional networking sites such as LinkedIn, and the increasing availability of instant news updates, often on mobile devices read anywhere through customised feeds. The result: prospective repats know the current state of the economy, job market, house prices, and the cost of living in New Zealand.

These are smart people who take proactive steps to gather information to aid their decision to return. Many speak with friends who have returned, former colleagues in New Zealand, and professionals who know the current job market in their field. These days, many managers and recruiters have also worked overseas. People's investigations lead to a highly informed, if unfortunately often negative, view of post-return outcomes.

Accounts of these outcomes can also be biased. It seems people prefer to attribute difficulty finding work solely to being back in New Zealand. They don't always consider the fact there are many elements at play, including that finding work in the current economic climate can be difficult anywhere.

People giving up a job and then trying to find another can struggle, depending on industry, career stage and so on. It's easier to find work if you already have a job. Some repats assume that because things didn't go well for them, things won't go well for their (quite different) returning friends either, and they tell them so. Negativity breeds negativity.

Although the information yielded isn't always pretty, it at least softens the re-entry blow down the track. People know not to expect the earth, to expect to be paid less, to expect to struggle to find comparable work, at least straight away. It could even be the case that the re-entry culture shock we are hearing so much about, if it happens at all, actually happens during these investigations – well in advance of the return.

Once people have the information, they try to reconcile it. Trying to weight these negative work-related expectations alongside positive lifestyle and family-related wishes can be a difficult task, characterised by conflict within relationships, negotiating 'get-back-out-of-NZ clauses' in case things really go badly, and changing minds several times before eventually taking the plunge.

One intending repat told me, "It has been a very difficult decision, and it's one I feel that at any point in time I could reverse." Indeed, many people don't take the plunge after all. There is no easy way to make this decision.

But having made it, and despite the pessimistic expectations, many of the Kiwis that do return succeed. Perhaps this is re-entry shock, but with a much-needed positive twist – and we need to hear more of these stories.

Addressing situations where returners face a poor reception and don't succeed is important. But instead of publicising just the difficulties returners face, we also need to know more about the successes, and how they come about.

It's a cycle. More successful returners will tell other expats they are back in New Zealand and happy, and how they achieved a successful transition. And maybe then we will start to attract home more of the skilled talent New Zealand is so hungry for.

**David Ellis is a Massey University PhD candidate. For his thesis he is currently analysing interviews with Kiwi repats before and after their return to New Zealand.**

Date: 03/07/2013

Type: Research

Categories: College of Business

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*Te Rau Whakaara, Māori student adviser, Te Ahu Rei with his fairy helpers speaking to bio-tech student Matthew Van Voorthuizen.*

## Caped crusader to champion te reo

A caped crusader is challenging staff and students to pronounce Māori place names to mark Māori Language Month at Massey University.

Students and staff at the Manawatū campus were asked to pronounce a place name correctly in exchange for a prize yesterday.

Te Rau Whakaara, Māori student adviser, Te Ahu Rei (Taranaki, Waikato) believes that this is a great way to encourage non-Māori speakers to “give it a go”.

Mr Rei taught people Māori place names, pronunciation and the meanings behind the words.

“It’s a fun, light-hearted way of getting people involved with using te reo Māori at the university as the nation begins to celebrate Māori Language Week,” said Mr Rei.

The idea came about when the Māori Language Advisory Group were coming up with activities and suggestions about what people could do to make te reo Māori fun and easy at Massey.

“It was a perfect option, although no-one else in the group wanted to dress up with me to execute it,” said Mr Rei.

Assistant Vice-Chancellor Māori and Pasifika Dr Selwyn Katene said: “This is a great initiative to get every-one involved and really get people speaking more Māori at the university.”

Massey University is extending Māori Language Week to a month of activities and workshops. For more information, or to check out language resources, visit [www.massey.ac.nz/maori](http://www.massey.ac.nz/maori)

Date: 03/07/2013

Type: University News

Categories: Home Page article; Maori

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## Closing date nears for Prime Minister's Science Prizes

New Zealand scientists and leading research teams have just a fortnight left to complete their entries for this year's Prime Minister's Science Prizes.

The five prizes are worth a total of \$1 million. Entries for four of the prizes close on Wednesday 17 July, with the Future Scientist Prize, which provides a \$50,000 tertiary scholarship, being awarded in conjunction with the Royal Society of New Zealand's Realise the Dream competition.

The other prize categories are:

- The Prime Minister's Science Prize, \$500,000– to an individual or team that has made a transformative discovery or achievement in science that has had a significant impact on New Zealand or internationally
- The Prime Minister's MacDiarmid Emerging Scientist Prize, \$200,000– to an outstanding emerging scientist undertaking research for a PhD or within five years of the date of the award of a PhD
- The Prime Minister's Science Teacher Prize, \$150,000– to a science teacher for outstanding achievement in teaching science
- The Prime Minister's Science Media Communication Prize, \$100,000– to a practising scientist who is an effective communicator, to provide them with an opportunity to further develop their knowledge and capability in science media communication

The prizes recognise the contribution science and innovation make to economic growth, and the impact and importance of science on New Zealanders' lives.

To find out more: [www.pmscienceprizes.org.nz](http://www.pmscienceprizes.org.nz)

Date: 03/07/2013

Type: Internal Communication

Categories: Any

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[The App can be downloaded from the Apple App Store free here.](#)

## May edition of definingnz available for iPad

The May issue of definingnz is now available for the iPad from the App Store. Covered are some issues in public health, plus the diet of the troops at Gallipoli, Kingsley Baird in France (includes video), and ivory smuggling. Editor Malcolm Wood welcomes feedback.

Date: 04/07/2013

Type: Features

Categories: Any

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*Facilities management staff member Alan Anderson with his latest skating medal and trophy.*

## **Massey skater wins at Upper Hutt**

Manawatū campus Facilities Management staff member Alan Anderson won the Esquire Grade event at the Upper Hutt Open Rollerskating Club Open Competition on June 14-16.

The 66-year-old, who in January celebrated 40 years working at Massey, is a coach, photographer and committee member of the Manawatu Showgrounds Skating Club, the only skating club in New Zealand that has both artistic and speed skaters. Fifteen of his club mates attended the Upper Hutt competition, including, a six-year-old he coaches.

Mr Anderson competes at New Zealand national championship level and is coached by former Massey staff member Kylie Shirley. In previous years his daughters have competed in world competitions.

He says coaching is great for fitness and friendship and, if anyone would like to give it a go, Bell Hall is open most Saturdays from 1.30-3pm for casual skating.

Date: 04/07/2013

Type: Awards and Appointments

Categories: Palmerston North

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*Dr Sandi Shillington tries out the new postural analysis service at Manawatū.*

## Posture analysis available for staff at Manawatū campus

Staff at the Manawatū campus can take advantage of a new postural analysis service offered at the Recreation Centre.

Centre assistant manager Ron Werner says the recently purchased Posture Mobile tool provides individual postural and movement analysis.

Mr Werner says it has been useful to help people understand why they may have pain in certain parts of their body. "Many people are unaware that they have bad posture, which contributes to daily pain and breakdown over time," he says. "The ability to understand the underlying cause will allow us to resolve daily pain caused by negative stress, which leads to poor joint functioning and negative movement patterns. From there we can direct people into appropriate programmes to alleviate the symptoms."

Manawatū campus registrar Dr Sandi Shillington took the opportunity to have her posture analysed and was not surprised to find that she could do with some targeted exercises to improve her posture.

The new service will be available from July 15 and the 30-minute sessions cost \$20. To find out more about how you or your department can take advantage of this service contact Mr Werner [r.p.werner@massey.ac.nz](mailto:r.p.werner@massey.ac.nz)

More information is here: [programmes](#)

Date: 04/07/2013

Type: Internal Communication

Categories: Any

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*Palmerston North Town Crier Caroline Robinson*

## Town Crier out to conquer Canada

Palmerston North Town Crier Caroline Robinson will compete in an international town crier tournament in Canada next month.

A familiar personality at Massey University's Manawatū campus graduation and commencement ceremonies for more than a decade, Mrs Robinson has competed in similar competitions nationally and internationally. She is the current New Zealand national champion and won the inaugural Women's World Championship for Town Criers in Chester, England, in 2004.

"I really enjoy my role at the graduation ceremonies, where I congratulate the graduates after the ceremony and organise them out onto the street ready for the procession. Many of them, of course, remember me from their first commencement ceremony in their first week at Massey three or four years earlier and I get lots of positive feedback and requests to be in photos with graduates. I think the presence of the Town Crier sits well with occasions that are a mixture of formality, fun and celebration."

Massey Manawatū campus registrar Dr Sandi Shillington says, "we've really appreciated Caroline's contributions to our ceremonies over the years and wish her all the best in the upcoming competition".

The Palmerston North Town Crier position was established in 2000 as a Millenium Project as part of Massey and the Palmerston North City Council's "Town and Gown" concept. More of what Mrs Robinson does is on her website here: [www.towncrier.co.nz](http://www.towncrier.co.nz)

Next month's tournament is in Kingston, Ontario.

Date: 04/07/2013

Type: University News

Categories: Graduation (Palmerston North); Palmerston North

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# Massey Kids' Club school holiday programme

Massey Kids' Club in Orchard Road at the Manawatū campus has places available for its July 15-24 school holiday programme.

Activities include swimming, a trip to the Napier Aquarium, a Skype interview with a paleobio scientist on a drilling ship in the Arctic and a trip to Ngā Manu Nature Reserve.

More information is here: <https://www.massey.ac.nz/massey/student-life/services-and-resources/child-care-centres/massey-kids-club/holiday-programme.cfm>

Date: 04/07/2013

Type: Internal Communication

Categories: Any

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# Nominations open for the emerging managers programme

Nominations are open for the five-day Massey University Emerging Managers programme to be held later this year.

The programme aims to enable staff with the ability and desire to become managers to make informed decisions on their career path and be in a position to make a successful transition. The programme is designed for high-performing academic and professional services (general) staff who do not have current supervisory or management responsibilities.

The programme will be in two parts – October 23-24 at the Manawatū campus and November 25-27 at Albany.

Staff interested in taking part need to be nominated and endorsed by their manager. Endorsing managers have an important role before, during and after the programme. Managers will be asked to attend a one-day workshop on October 22 at the Manawatū campus to understand the strategic relevance of the programme, actively engage in the learning process and mentor staff.

Applications must be submitted by email to Coralie Weller [c.weller@massey.ac.nz](mailto:c.weller@massey.ac.nz) no later than July 31.

Information about the programme and how to apply can be found here [Emerging Managers Programme - Massey University](#)

Date: 04/07/2013

Type: Internal Communication

Categories: Any

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*Korea-NZ Cultural Association President Tony Keam, Professor Paul Spoonley and Sonia Yoshioka Braid from Massey University, Consul General of the Republic of Korea Mr Yil-Ho Pak and Diane Hye Won Lee from the Korea-NZ Cultural Association.*

## Korean War photography exhibition comes to Albany

A photographic exhibition featuring images from the Korean War taken by New Zealand soldiers opened at Massey University's Albany campus library on Wednesday afternoon.

The exhibition "Old Soldiers Never Die" is a collaboration between the Korea-New Zealand Cultural Association, World TV, some New Zealand Korean War veterans and their families.

It shows aspects of soldiers' lives – from the dusty rural villages and battle-scarred ruins to the demarcation line on the 38th Parallel.

Distinguished Professor Paul Spoonley says bringing the exhibition to the Albany campus after its successful opening at the Artstation in Ponsonby is a fantastic opportunity to share a slice of New Zealand's history that few know much about.

"The opening date for this exhibition at Albany is an auspicious occasion, because on July 3 1950 the Royal New Zealand Navy sent out 2 frigates, the HMNZS *Tutira* and *Pukaki*, from Devonport.

"Since 1950 both New Zealand and Korea have changed so much and Auckland, in particular, has a large Korean population. This is a wonderful opportunity to show how New Zealand has contributed to the development of Korea through the efforts of Kayforce. We hope the veterans and their families who couldn't visit the first exhibition can make it to the Albany campus to see it here, and we invite the wider community to come up and have a look as well."

Korea-New Zealand Cultural Association President and exhibition curator Tony Keam says the exhibition honours New Zealand soldiers who risked their lives in Korea, and the association has more activities planned this year.

"In addition to the exhibition, we will be publishing a book featuring these images in September and hosting a concert at Kristen School to commemorate the 60th anniversary of the end of the war."

Dubbed the "Forgotten War" the Korean War broke out on June 25 1950, and New Zealand was one of the first countries to answer the call from the United Nations Security Council. Known as "Kayforce" nearly 6,000 New Zealanders fought in the war – both on land and on the sea. Although the armistice was signed on July 27 1953, New Zealand continued to have a presence until Kayforce was withdrawn from Korea on July 27 1957. By then 45 men had lost their lives – 33 during the war — and one member was taken prisoner of war.

The opening ceremony was held in the library with a lively traditional samul nori Korean percussion performance and an address by the Consul General of the Republic of Korea, Mr Yil-Ho Pak. It was attended by members of the Korea-NZ Cultural Association, Massey University staff and invited guests.

The exhibition is on Level 3 of the library at the Albany campus and runs from July 3-16. It is open to members of the public. Entry is free and there is plenty of parking available. The library's opening hours are Monday – Thursday: 8am – 11pm, Friday: 8am to 8pm, Saturday/Sunday: 10am to 8pm.

For more information on the Korea-New Zealand Cultural Association, go to: their [website](#) or look on Facebook for: Korea-New Zealand Cultural Association or e-mail: [knzc.association@gmail.com](mailto:knzc.association@gmail.com)

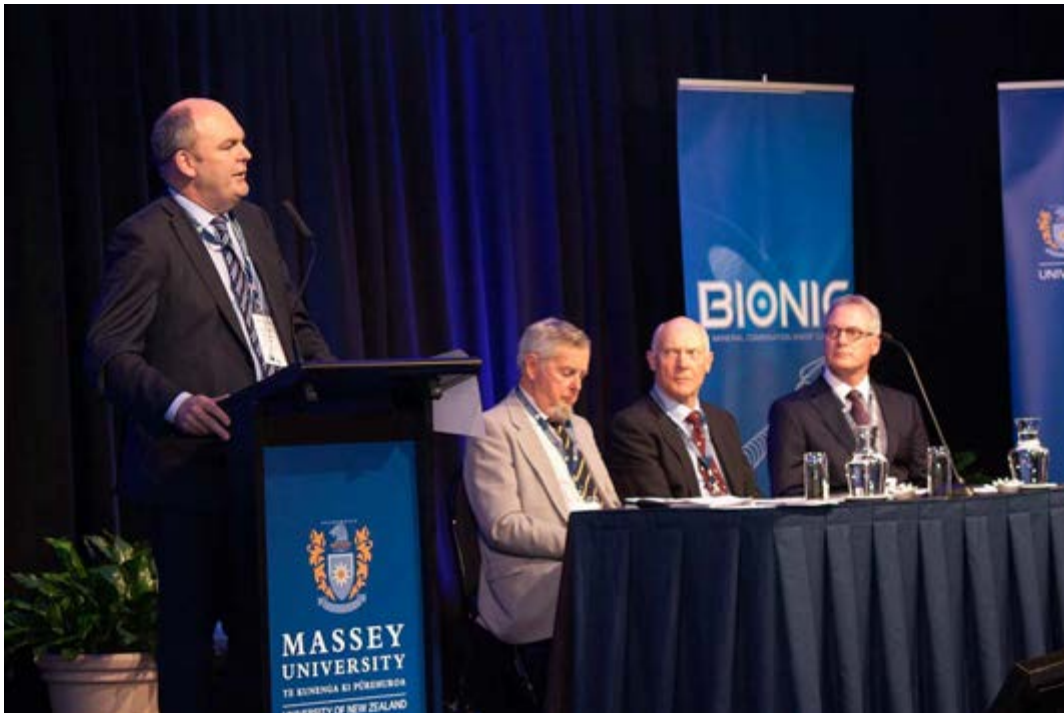
Photo credit: Lynn Song

Date: 05/07/2013

Type: University News

Categories: Auckland; College of Humanities & Social Sciences; Exhibition/Show; Library





Minister of Science and Innovation Steven Joyce opens the symposium with Professor Emeritus Des Fielden, Chancellor Russ Ballard and Vice-Chancellor Steve Maharey

## Vets gather for celebrations

Massey University veterinary students, staff and alumni gathered in Palmerston North today for a symposium to celebrate 50 years of veterinary education.

The celebrations also include a gala dinner tonight.

Today's symposium, in association with Merial Ancare, was an opportunity to both look back on the past 50 years of veterinary education and to look forward to the next 50 years.

Minister of Science and Innovation Steven Joyce opened the event along with Vice-Chancellor Steve Maharey and Merial Ancare's Justin Hurst.

Mr Joyce, who studied at Massey, told attendees their industry was one of the most important to New Zealand.

"That's something you need to take both pride in and also a certain sense of responsibility as you have your discussion today, because it is such an important part of what we do and how we afford our way in the world. I congratulate Massey – it's been a tremendous 50 years."

Four Massey graduates from different eras presented recollections of their time at vet school over the past 50 years.

Thirteen honorary Bachelor of Veterinary Science degrees were also awarded to people that have made a significant contribution to the veterinary profession in New Zealand.

Tonight's gala dinner will feature the presentation of four special Massey medals to alumni that have made a significant contribution to veterinary science.

Date: 05/07/2013

Type: Awards and Appointments

Categories: Home Page article; Alumni; Awards and appointments; College of Sciences; Explore - Agriculture/Horticulture; International; Palmerston North; School of Veterinary Science; Uni News; Vice-Chancellor

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## New-look Engine website more responsive

Massey's recruitment website, the Career Engine, has been upgraded and streamlined to make it easier to access information.

The website was established in 2011 to promote Massey's key programmes to potential students aged 16-25. It has evolved to include new technology and broader target markets, including distance students.

Marketing manager Tracy Pleasants says changes to the site include a more responsive design and tagging of relevant content so that it will appear together on one web page and can be expanded. A new key facts section has also been added and the site includes a feature that tags relevant content on the site that will appear when certain career options are chosen. "For example, if you were to choose art and design, a profile of Tony Parker's will appear at the bottom of the page, or if agricommerce is chosen then a profile about Hamish Gow will appear."

Ms Pleasants says the Career Engine has also been streamlined, removing the requirement for users to log in, and has been extended to users who are not at school. [www.engine.ac.nz](http://www.engine.ac.nz)

Date: 05/07/2013

Type: Internal Communication

Categories: Any

## Survey explores body image in 30- to 60-year-olds

A Massey researcher is conducting an online survey exploring the attitudes to body image and eating of 30- to 60-year-old men and women.

School of Psychology honours student Sarah McGuinness says the study aims to understand the gender similarities and differences in these areas, and the pressure this age group faces to maintain the "ideal body".

While research in young adults – particularly young women – is well established on these topics, the same cannot be said for 30- to 60-year-olds.

"We know little about men and women's body image and eating attitudes between the ages of 30 and 60," Ms McGuinness says. "This is an age group experiencing lots of life changes – from getting married and becoming parents to developing or changing careers or considering retirement.

"They also experience biological changes, such as menopause for women, and both men and women tend to gain weight as they get older.

"I'm interested to explore this area to see if they feel a lot of pressure to maintain society's 'ideal' body at this time in their lives."

The Christchurch-based student says there are very few studies on the eating attitudes of adult men especially, but their body image and eating attitudes and habits tend to be slightly different to women's. For men, the ideal body tends to be athletic and muscular; for women, their ideal body tends to be slim.

School of Psychology senior lecturer Dr Joanne Taylor says men's attitudes are often neglected in research so the study will provide a unique insight into their experiences.

Ms McGuinness is calling for 200 participants, both men and women aged 30 to 60, to take part in the online survey, which is open until August.

The survey takes about 10 minutes to complete and responses are confidential and anonymous. The survey asks several general questions, followed by questions on body image and eating attitudes. Participants will be given access in December to the results and a summary of the findings.

To take part in the online survey, go [here](#):

Date: 08/07/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



*Psychology honours student Sarah McGuinness*

# Opinion: The House of Representatives is not representative

By Dr Deborah Russell

Despite being 51 per cent of the population, currently women make up on 32 per cent of MPs, and the percentage of women in Parliament has never been higher than 35 per cent.

The under-representation of women in politics in New Zealand is chronic.

It's a serious problem. Research shows that women are less engaged in politics than men, are less likely to follow the news, and less likely to seek political office.

According to researcher Caroline Criado-Perez, women need to see themselves represented to feel that they have a stake in politics.

She says: "Girls aren't born not interested in politics - any more than boys are born engaged with it. Boys are shaped to be interested in it and feel they have a stake in it and people are listening to them."

Party lists have gone some way towards solving the problem of the under-representation of women. Before MMP came in, the highest level ever of women in Parliament was 21 per cent.

Since MMP, then number of women in Parliament has increased dramatically. Political parties have used tactics such as mentoring women, and actively seeking out women to stand.

But these soft measures haven't been able to get women's representation in Parliament beyond 35 per cent.

If soft ways of increasing the number of women in Parliament won't work, then it's time to look at tougher measures, such as using quotas.

Parties should aim to select candidates for both electorate and list seats so that the proportion of women in Parliament will increase to something like 50 per cent. It's a practical measure that would solve the problem.

But there is a great outcry against quotas. People say that they are anti-meritocratic, and that women ought not need, or want, special assistance to get into Parliament.

The merit argument raises the question of how merit is measured. As it turns out, the characteristics that we tend to think of as being merit-worthy in political leaders turn out to be the characteristics that we tend to associate with men. We see a man, and we think leader, and we see a woman, and we think, not leader. It's nothing to do with merit, and everything to do with our pre-conceptions about who is fit to be a leader.

Underlying the meritocracy argument is the idea that the allegedly most meritorious candidate is the only good candidate, and that he is necessarily much better than any alternative.

But it seems highly implausible that there is only one potentially good candidate in each electorate, or only one person who could be an excellent representative in Parliament.

It's much more likely that there might be several people who could be excellent, and it's a matter of choosing between several qualified candidates.

Once candidates have demonstrated that they are good enough, then we just need to choose one from among them. It could be done by something as simple as drawing a name from a hat.

More plausibly, choosing one person from among many excellent candidates could be done by looking at the wider needs of the electorate, and the nation.

If it turns out that one of those needs is for better representation of women, then what exactly is the problem with making a choice among the qualified candidates on the basis of gender?

As a matter of empirical fact, we have had women leaders in this country. Clearly, at least some women are able to gain selection for political office.

However, just because some women manage to surmount the barriers doesn't mean that the barriers aren't there.

What women are seeking is not so much special assistance to get into Parliament, but the removal of barriers.

Those barriers have operated in the past to give special assistance to one group of people in particular, white men.

Family-unfriendly hours, the large workload, and the huge electorates that some MPs must serve, all create conditions that make it hard to decide to enter Parliament.

We can and should work towards removing some of those barriers.

It's not about removing opportunities for men. The goal is to ensure that, unlike the first 150 years or so of our parliamentary democracy, no one group gets a particular advantage.

**Deborah Russell is a lecturer at Massey University and a feminist blogger.**

Date: 08/07/2013

Type: Features

Categories: College of Business



Dr Deborah Russell

## Harnessing leadership potential

A Massey University professor will share her experiences to inspire Hawke's Bay secondary school pupils to reach their leadership potential.

School of Management head Professor Sarah Leberman will "demystify" leadership and show them there are many ways to lead.

She will visit Napier Girls High on Wednesday, July 10 to meet with pupils and their parents at a high achievers morning tea and then give a talk, as part of Leadership Week. In the afternoon at Hastings Girls High she will speak to 160 pupils from 16 secondary schools in the region.

Professor Leberman is an expert on leadership in sport and academia and a member of the New Zealand Olympic Committee, Women in Sport Group and manager of the women's Junior Black Sticks team, which leaves for the Junior World Cup in Germany in two weeks' time.

She says people can limit themselves and think they are not leaders, but she will encourage the teenagers to think differently.

"I'm trying to demystify leadership. It's not just the person at the front who displays leadership. Leadership is not about position or titles, it is about making a difference.

"Often leadership initiatives and training are targeted at prefects, or house captains, but I believe young people manifest leadership in different ways – and I would like them to understand that," Professor Leberman says.

*Professor Sarah Leberman*

In her talks she will outline the prime drivers in leadership – being passionate about what you do, being prepared to take risks, challenging the status quo and playing to your strengths.

She will also speak about how to go from being a leader in a school setting to a person of influence in wider society, whether it is in tertiary education, the workforce, or community settings.

Professor Leberman says the pupils have youthful energy, enthusiasm and idealism so it is important to harness that, and encourage them to make the most of the exciting opportunities ahead.

Leadership Week ends on Friday July 12 with a national Red Socks Day in support of the Sir Peter Blake Trust.

Date: 08/07/2013

Type: University News

Categories: College of Business; College of Humanities & Social Sciences; Palmerston North

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# Massey responses to National Science Challenges

Massey University is preparing its response to the Government's National Science Challenges, with a University-wide workshop this Friday from 9.30-11.30am.

It is important to register for this event by emailing [Hazel Bruce](#), as spaces are limited in the video-linked teaching rooms on each campus (Albany AT4, Manawatū GLB 1.14 and Wellington 5C17).

## The aim of the workshop is to:

- Provide a brief overview of the 10 challenges, and what has occurred [to date](#).
- Consider how Massey University aligns to the challenges and what role we might have in these moving forward.
- Look at proposed Massey processes and timeline.
- Get you thinking about how you can be a part of these challenges.

The background to this is that the Ministry of Business, Innovation and Employment recently identified the 10 challenges, covering research themes whose content and outcomes were deemed of national significance. Funding of about \$130 million over five years has been allocated and research institutions have been asked to determine how they could contribute. In May, Prime Minister John Key and Science and Innovation Minister Steven Joyce announced the final challenges.

- High Value Nutrition
- Our Land and Water
- Resilience to Nature's Challenges
- Science for Technological Innovation
- The Deep South
- Life in a Changing Ocean
- New Zealand's Biological Heritage
- Ageing Well
- A Better Start
- Healthier Lives

This is an opportunity to align and focus New Zealand's research on large and complex issues, by drawing academics together from different institutions and across disciplines to achieve a common goal through collaboration.

After the initial workshop, there will be workshops twice a week through until August 23 covering each of the challenges. These will be open to anyone from the University who is interested. It is hoped they will result in the natural formation of research clusters consisting of individuals and groups, with clusters forming around and in response to, individual challenges.

## All will take place in the three Massey University VLT rooms:

July 18, 9-11am: High Value Nutrition

July 19, 11am-1pm: Our Land and Water

July 25, 9-11am: NZ's Biological Heritage

July 26, 11-1pm: Science for Technological Innovation

August 1, 9-11am: The Deep South

August 2, 11am-1pm: Life in a Changing Ocean

August 8, 9-11am: VLT rooms booked if required

August 9, 11am-1pm: Ageing Well

August 15, 9-11am: A Better Start

August 16, 11-1pm: Healthier Lives

August 22, 9-11am: Resilience to Natural Challenges

August 23, 11am-1pm: VLT rooms booked if required

## Any changes to the dates, times or subject matter will be updated on the events website.

Date: 09/07/2013

Type: Internal Communication

Categories: Applied Learning

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*Learning Planet directors Derek Good and Craig McFadyen*

## **New ecentre company offers training in a minute**

When corporate training budgets started to dry up, Craig McFadyen and Derek Good wondered about the long-term future of their traditional training business. But they also saw a gap in the market.

Three months ago the duo launched Learning Planet, an online training business with a difference. The company offers a searchable library of one-minute videos that teach sales, customer service and leadership skills in punchy, bite-sized instalments.

So far the response has been enthusiastic – Learning Planet already has 20 customers on its books, including big names like The Warehouse, Rabobank, Watercare and the New Zealand Transport Agency.

“When we first started training, we had no problem putting on four to five-day courses. In the early nineties the economy was booming and staffing levels were high so it wasn't a problem to release staff for training,” McFadyen says. “But over the years things have gotten tighter and tighter. There's all these constraints – staffing levels are lower and budgets are lower.”

But, McFadyen and Good maintain, the need for those all-important “soft skills” hasn't changed – and technology has brought more cost-effective ways of teaching them.

“We're passionate about training and learning so we tried to remove as many barriers as possible,” McFadyen says. “The key thing is we've made training affordable and flexible so people can train themselves when and where it suits them. We came up with the idea of the one-minute videos because everyone has a minute.”

While the pair acknowledge there is a lot of free video content available online, they are confident that no one else has invested as much effort to distil sales and service techniques into easily-digested and useful clips.

“No one has videos that really pack what you need to know into a minute so people walk away with key learning points,” says Good. “The videos offer simple, practical techniques for things like how to say no nicely. People watch it and go, ‘Wow, that's easy, I can do that.’ And then they can go off and apply it straight away in their own environment.”

Learning Planet complements McFadyen's and Good's existing business, Rapid Results, which offers classroom-based training and structured e-learning modules. Launching the new business while still running Rapid Results was a challenge that was made easier with the support of the ecentre, Massey University's business innovation centre.

Good says the ecentre's aim of making entrepreneurship available to everyone is reflected in its revised Sprint Programme.

“We've always believed in having external business mentors, but we struggled to allocate the time demanded by some mentor programmes. The way the ecentre has made the Sprint programme so flexible and also cost-effective really worked for us.

“We're no different from the people we are trying to sell to. We are running an existing business and trying to get another one off the ground, and we just don't have large amounts of time or money to spare.”

The Sprint Programme's validation process confirmed there was a market for Learning Planet's services, but also pushed them to be more flexible with their offering.

“We began by offering a subscription per person that tracks the modules completed by staff as well as any test scores. But some companies said they didn't need the trackability so we now have the option of company-wide subscriptions as well, which come in at a lower per person cost,” says Good. “The annual subscription cost for most companies would be less than one classroom training day.”

The duo now has plans to roll out a reseller network and to expand into Australia and Europe.

### **About the ecentre Sprint Programme:**

The ecentre aims to make it possible for anyone to become an entrepreneur – that's why it has designed its Sprint Programme to be as flexible and affordable as possible.

“Entrepreneurs in the early stages often have to juggle a full-time job while investigating their business opportunity. Sprint caters to these needs so a lack of time or funds can no longer be an excuse,” says the programme's manager Sabrina Nagel.

The Sprint Programme teaches would-be entrepreneurs the skills they need to turn an idea into a successful global company. The 12-week foundation course allows them to validate assumptions around their business model on a full-time or part-time basis. Costs are kept to a minimum.

The ecentre is fully owned by Massey University and is a not-for-profit organisation. Participants in its programme have access to the university's expertise as well as the pragmatic and practical guidance offered by the ecentre team and mentors.

[www.ecentre.org.nz](http://www.ecentre.org.nz)

Date: 09/07/2013

Type: University News

Categories: College of Business; Innovation

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Associate Professor Steven Taylor in a staged reading of his play *Cow Going Abstract*

## Taking theatre into the workplace

Feelings and emotions are often marginalised in the rational world of business, but one academic has spent his life's work trying to change that – and he's visiting New Zealand to spread the word.

Massey University has secured funding under the Fulbright Specialist Program to bring Associate Professor Steven Taylor, a business academic and playwright, to New Zealand for a series of workshops on Massey's three campuses.

His visit to the Albany campus will also include a staged reading of his play *The Invisible Foot*, followed by a panel discussion with business and arts academics and industry representatives.

Taking theatre into the workplace is a new concept in New Zealand, but the practice has a long established following in the United States and Europe. The idea, Dr Taylor says, is to get people to think about aspects of the world of work in a different way.



*Kapital snorts his drug of choice 'G' (for growth) in a performance of Dr Steven Taylor's The Invisible Foot*

"I see the plays as a way of opening up a conversation about things that we usually take for granted or don't think about," he explains. "My hope is that the images and metaphors in the play stick with people and provide them with a way to talk and think about aspects of their lives that they may want to change.

"For example, I'd be delighted if a year after seeing *The Invisible Foot* someone said at a meeting, 'there it is, the invisible foot of the market kicking us in the backside', and that started a different sort of conversation about what the organisation might do."

*The Invisible Foot* explores the relationship between capitalism and Christianity and critiques the commercial world's addiction to growth. Students from Massey's theatre studies programme will have a day to familiarise themselves with the text before performing a reading of the play in the university's new Theatre Lab performing arts space.

Dr Taylor says when his plays are performed in workplaces he usually gets "a fair amount of laughter and knowing nods" and a lot of good discussion. "I feel like I have succeeded when the play resonates for people whom I have never met and whose organisations I know nothing of.

"With my New Zealand workshops I hope people will come away with some idea of the possibilities of how we can use the arts in organisations – and maybe even be a little inspired to do so."

Massey senior lecturer Dr Ralph Bathurst, who secured the Fulbright scholarship to bring Dr Taylor to New Zealand, says he hopes those present at the reading will "be provoked into critiquing the system we are all locked into".

He also hopes Dr Taylor's visit will be the first step towards Massey embracing these methods of understanding and discussing organisational behaviour.

"My longer-term plan is to bring our business and theatre programmes together to offer a troupe to go into organisations and be involved in professional development," he says. "I'd also like students to consider turning their research into a play – that's much more accessible than a dissertation that sits on the library shelf and never gets read."

Both academics believe the business world can learn much from the arts, with workplace theatre being just one example of how the arts can inform leadership development.

“The arts represent a powerful way of making sense of the world that can be easily marginalised in the overly rational and instrumental business world,” Dr Taylor says. “Much of what is truly important – our ability to connect to others, to feel empathy and work together for the common good – is based in the feeling and emotional parts of being human, so it’s critical that business learns to explicitly include those abilities.”

**Event:** Staged reading of *The Invisible Foot*, followed by panel discussion.

**Venue:** Theatre Lab – Sir Neil Waters Building, Albany campus

**Date:** Wednesday July 17, 2013

**Time:** Networking 5.30pm; Performance 6.00pm; Close 7.30pm.

The event is open to the general public and is free of charge. RSVP to [D.O'Meara@Massey.ac.nz](mailto:D.O'Meara@Massey.ac.nz)

**Panel discussion:**

Dr Steven Taylor – Associate Professor at Worcester Polytechnic Institute School of Business

Professor Ted Zorn – Pro Vice-Chancellor College of Business, Massey University

Dr Ralph Bathurst – Senior lecturer, School of Management, Massey University

Dr Rand Hazou – Lecturer, School of English and Media Studies, Massey University

Anna Campbell – General Manager of Human Resources, The Warehouse

Date: 10/07/2013

Type: University News

Categories: Home Page article; College of Business; College of Humanities & Social Sciences; Creative Arts; Innovation

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*Prime Minister John Key, award winner Dr Jing Chi, Massey colleague Dr Carolyn Wirth, and Tertiary Education Minister Steven Joyce.*

## Finance lecturer wins national teaching award

Massey University's Dr Jing Chi has capped off a stellar year by receiving a Tertiary Teaching Excellence Award at a ceremony at Parliament last night.

Dr Chi also won this year's College of Business Richard Buchanan Teaching Excellence Award and was a recipient of a Vice-Chancellor's Award for Teaching Excellence.

The senior finance lecturer and former stock market analyst said winning the award was a great honour and something she never expected.

"To be honest, I never dreamed of winning a New Zealand National Teaching Award, as English is my second language," Dr Chi says. "However, things like having empathy for students and being passionate about my subjects cut across language and cultural barriers."

Ako Aotearoa's Tertiary Teaching Excellence Awards celebrate New Zealand's finest tertiary teachers, as recognised by their organisations, colleagues and students.

Dr Chi was specifically recognised for making learning in her classes relevant by using "live" case studies and for her international focus. She often draws on her own real-world experiences working at Huatai Securities Company in China and the London Stock Exchange with the aim of readying students for the workplace.

As Chair of the International Programmes Committee, she is one of Massey's leading champions of internationalisation and helped establish the successful Wuhan and Massey 2+2 programme that has brought hundreds of students to the University.

In her acceptance speech Dr Chi thanked her managers and the university for supporting her international programme initiatives.

"Although this work is time-consuming, I do feel really proud of using my Chinese heritage to make contributions to the two places I love – China and New Zealand."

Over the years, Dr Chi has taught many cohorts of students from China, and as a former international student herself, she feels privileged to have assisted them in adjusting to Western education.

"When I see students becoming enthusiastic about learning and becoming successful, I feel pleased and proud. This pleasure sustains and inspires me."

All Dr Chi's students have benefited from her innovative teaching methods. She embraces technology with podcasts and video lectures to allow students to revisit material, prepare for exams and practice what they've learned at their own pace. In her nine years at Massey she has successfully engaged with both internal students and those studying extramurally.

As a recipient of a Sustained Excellence in Tertiary Teaching Award, Dr Chi receives \$20,000 to further her career and share good practice in teaching.

Dr Chi has no immediate plans for her prize money, but says she will "put it somewhere safe" until she has come up with a more concrete idea of how to use it effectively.



*(L-R) Assistant Vice-Chancellor Academic and International Professor Ingrid Day, Dr Jing Chi, Dr Carolyn Wirth, and Director National Centre for Teaching and Learning Professor Mark Brown.*

“You know what finance people are like – we are very cautious with our money,” she laughs.

In 2013 there were nine other recipients, with the Prime Minister's prize going to Otago University ophthalmologist Associate Professor Gordon Sanderson.

Chair of the Tertiary Teaching Excellence Awards Committee Professor Noeline Alcorn says: “It is always a privilege to read the portfolios of the award winners. This year's group shares a passionate commitment to students and their learning and the importance of learning to students, their whanau, their future workplace and society. Collectively they transform lives.”

Massey University staff have won [17 national Tertiary Teaching Excellence awards](#) in the past 13 years.

Date: 10/07/2013

Type: Awards and Appointments

Categories: Home Page article; College of Business; Uni News

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## Pasifika Advisor appointed to national board

Dr Lesieli MacIntyre has been appointed to the National Pacific Radio Trust. Broadcasting Minister Craig Foss and Pacific Island Affairs Minister Hekia Parata announced her appointment earlier this month.

"I feel very humbled to be appointed to the governing body. Radio is such an important point of contact for Pasifika people, especially our young Pasifika people," Dr MacIntyre says.

Dr MacIntyre, who is Tongan, is a former senior lecturer in Pasifika education at Massey University. She has researched and written extensively on Pasifika education issues and is currently a senior Pasifika adviser at the University.

A study, conducted by the academic investigated which media – radio, television, or print – Pasifika communities engage with most. Radio featured highly, and often it was merely to listen to the news, notices, music, and their language being spoken.

"It was an interesting observation, whether Samoan, Tongan, Cook Island, Tokelauan, Niuean or whichever Pasifika people would listen to radio programmes solely because it was spoken in his or her own ethnic language," she says.

"If Pasifika media were to speak more often in their own respective languages, whether it be for fifteen minutes or the whole programme it would really help in terms of teaching our younger Pasifika people their own language.

The Trust operates a number of Pacific broadcasting services, NiuFM Auckland, NiuFM Network (covering all of New Zealand), Radio 531pi, the Pacific Radio News Service, and the Pacific Media Network umbrella brand.

Dr MacIntyre's appointment is until June 30, 2016.

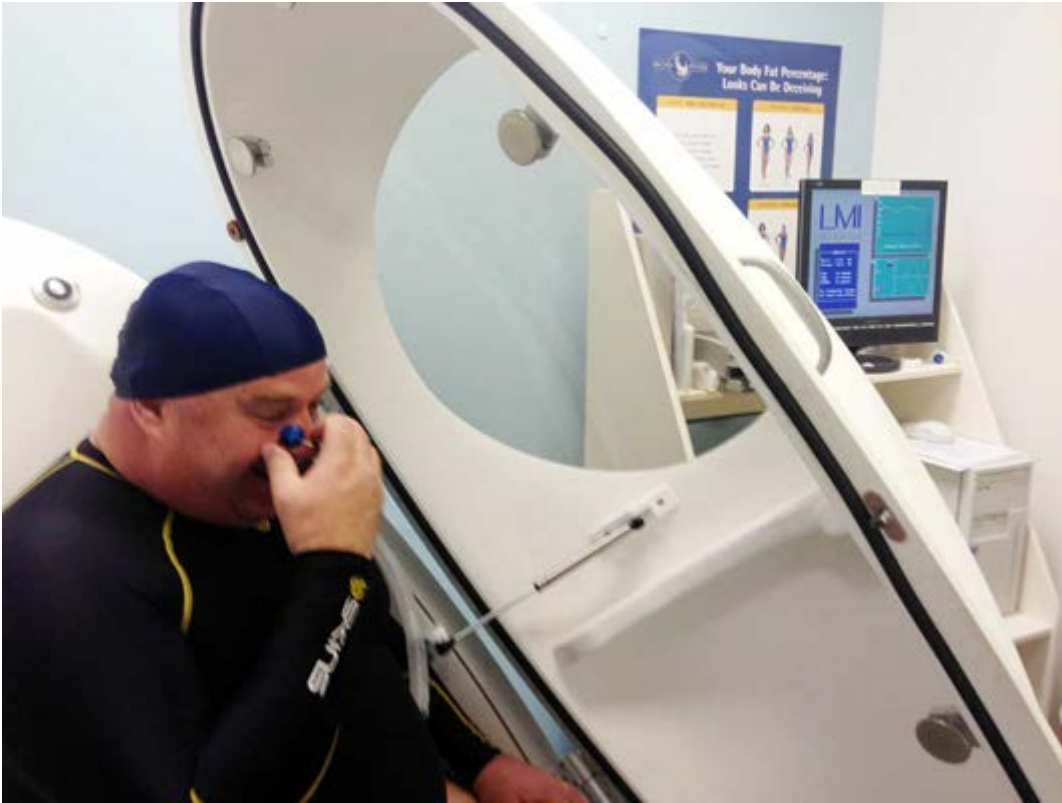
Date: 10/07/2013

Type: Awards and Appointments

Categories: College of Education; Pasifika



*Dr Lesieli MacIntyre*



Palmerston North Boys High School teacher Justin Doolan undergoes testing in the Massey bodpod which measures body composition including fat and muscle mass.

## Teacher in a health class of his own

A Palmerston North secondary school teacher, spurred on by concerns expressed about his health by his pupils, has embarked on a revolutionary nutrition and exercise programme devised by Massey researchers.

After retiring from an 8-year professional rugby career, which took him around the world, Palmerston North Boys' High School Year 9 Dean Justin Doolan saw his weight balloon to 158 kilograms amid alarming symptoms like chest pain and profuse sweating.

His pupils were worried. So worried that they urged him to do something about it, not just for his own sake but their peace of mind too.

"A couple of boys at the school pulled me aside and said very kindly ' we think you're a great teacher but also think you've put on a lot of weight and are concerned about that, and want you to look after yourself and do something about it."

At the same time a multidisciplinary team of human nutrition and sports and exercise researchers at Massey were hard at work devising an anti-diet programme based on principles of the Health at Every Size® framework. In a nutshell, it's a new health approach that can bring improvements with physiological health measures and psychological impact - rather than weight loss.

Mr Doolan put up his hand to become the willing subject of a programme which School of Management lecturer Dr Andrew Dickson, who is no stranger to weight struggles, and Dr Jasmine Thomson from the Institute of Food, Nutrition and Human Health, Jeremy Hapeta from the School of Sport and Exercise and Human Development lecturer Dr Cat Pause', say has advantages over traditional weight loss programmes.

"A health focused approach such as Health at Every Size® achieves positive health outcomes more successfully than weight loss treatments without the unintended consequences of food and body preoccupation, repeated cycles of weight loss and regain, reduced self esteem and other health diminishment."

Or as Mr Doolan puts it: "It's about [managing] eating and exercise habits and monitoring fitness through things such as walking, swimming and biking."

He has just started his 40 week programme, which involves a variety of activities related to nutrition, exercise, attitudes about health, acceptance of fatness and understanding of health, and says his pupils have matched his enthusiasm for the project.

"Some of the boys thought I was a bit like an astronaut with all the testing, training and machines being used to monitor me," he says.

They used to give me biscuits and chocolate but now it's apples and bananas!"

Massey researchers say that it is important to differentiate between weight and health, and monitor biological markers that have a better relationship with health such as blood pressure and lipids- rather than weight. These can be improved with physical activity and diet independent of weight loss, Dr Thomson says.

"This programme encourages followers to change their entire relationship with food, eating and physical activity. It is about respecting your body to indicate hunger and satiety, rediscovering the pleasure of eating rather than following diet rules. It is about enjoying physical activity as a way to take care of your body rather than a weight loss tool. And finally it is about accepting and trusting your body."



Justin Doolan

Date: 10/07/2013

Type: Research

Categories: College of Health

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## New online entry workshop for NZ Food Awards

The clock is ticking for companies to enter the 2013 NZ Food Awards, and this year organisers are offering an online workshop to help companies complete the entry form.

National Events and Sponsorship Director Denise Armstrong says offering the online workshop will provide companies with answers and information in advance of the closing date.

“For companies taking that first step of entering the NZ Food Awards, the online workshop is a great opportunity to demystify the process and get some advice from the experts. It also offers previous entrants a chance to work out what other categories they could enter and help boost their company's profile.

“It's a chance to think a little differently - and could mean uniting the marketing and food technology teams in a business for their best-ever entry in the NZ Food Awards,” she says.

The online workshop will be held from 12 noon until 1pm on July 12, with experts ready and willing to answer questions. To access the online workshops, go to:

[connect.massey.ac.nz/nzfoodawards](http://connect.massey.ac.nz/nzfoodawards)

Offering online support is not the only new component to this year's awards. Adding its expertise as a supporting sponsor is digital brand agency Flavour. The Napier-based company specialises in marketing communications for the food and beverages sector, with clients across the primary industries – from growers through to producers and manufacturers.

Flavour's managing director, Rome Smith, says the NZ Food Awards offer a wonderful opportunity for New Zealand companies to shine.

“Our name says it all, really. At Flavour, we're passionate about all aspects of food – growing it, cooking it and promoting it, so joining forces with the NZ Food Awards is the perfect match. We're savouring the opportunity to support New Zealand's growing food and beverage manufacturers and producers.”

Entries close on July 19, with finalists announced on August 29. The NZ Food Awards Gala dinner will be held at the Auckland War Memorial Museum on September 19.

For more information on how to enter and all the Awards categories, go to the [website](#).

Date: 11/07/2013

Type: Awards and Appointments

Categories: Auckland; College of Health; College of Sciences; Explore - Engineering; Innovation; National



Artisan honey company J.Friend & Co won two categories in the 2012 NZ Food Awards – the KPMG Export Award and the NZ Herald Viva Gourmet Award.

## Emergency managers chosen to update national plan

Emergency management specialists from the Joint Centre for Disaster Research are among Massey staff contracted by the Ministry of Health to review and update its National Health Emergency Plan.

The plan, which guides the direction of the health and disability sector and all of the government in the event of a health emergency like a pandemic, was last updated in 2008 before a range of national and local emergencies in New Zealand.

The plan was refined to respond to sudden events like the H1N1 pandemic, the Samoan tsunami, the Canterbury earthquakes and the grounding of the Rena container ship.

Associate Professor Sarb Johal, from the Joint Centre on Massey's Wellington campus, says the plan structure was also used to manage organised events such as the Rugby World Cup 2011.

"In light of this it is appropriate to update the plan to reflect what has been learned during these events in New Zealand, and across the world," he says.

"Massey University and the Joint Centre for Disaster Research are excited to be partnering with the Ministry of Health to further develop this critical part of the nation's capability to effectively deliver and efficiently coordinate health services during all significant emergencies."

Other Massey colleagues including centre director Professor David Johnston, Infectious Disease Research Centre director Professor Nigel French, and Research Centre for Māori Health director Professor Chris Cunningham are also involved in the plan's revision and update, as are independent contractors Jon Mitchell and Carol MacDonald.

The update would include comparing the current plan with international equivalents, a revision of the central plan, and recommendations for revision for separate attachments including provisions related to a national burns plan, principles for psychosocial support and a pandemic action plan.

It also specifically addresses actions around the Canterbury earthquake and an assessment of procedures related to national patient movement, acute transfers and the relocation of residential care clients

Date: 11/07/2013

Type: Awards and Appointments

Categories: Joint Centre for Disaster Research; Wellington



*Joint Centre for Disaster Research director Professor David Johnston (left) and Associate Professor Sarb Johal, who are among Massey staff chosen by the Ministry of Health to update its National Health Emergency Plan.*

# Social media sites and Māori political engagement

A Massey University master's student is investigating the role of social media sites in encouraging political participation and engagement among Māori.

Joanne Waitoa (Ngāti Porou and Ngāti Kahungunu) is examining the Mana Party's Facebook pages – Mana ki Manawatū, Mana Wairarapa and Mana Rangatahi (youth), and the effectiveness of the party's social media campaign during the 2011 general election.

"I wanted to explore how social media sites can be culturally safe spaces for encouraging indigenous development and engagement with the political system," she explains.

The research is timely now as more people think and talk about politics with the July 24 deadline for Māori voters to decide whether they want to be on the Maori electoral roll – their last opportunity for five more years – and the recent Ikaroa-Rawhiti by-election, she says.

In New Zealand voter turnout for Māori is consistently lower than non-Māori for various reasons but partially because Māori often feel their concerns are not adequately represented by those in parliament and political parties are out of touch with the people, Ms Waitoa says. However, social media is an opportunity for parties connect, especially with younger Māori voters.

It is a topic that first captured her attention during the last election. "I noticed a lot of people saying they 'weren't political' but then commenting online about GST increases, petrol prices, crime or education stories, all of which are political issues," she says.

Articles, petitions, and invitations to protest events on the issues were coming up on her Facebook newsfeed. "It made me wonder about the potential for social media to raise awareness for those who didn't consider themselves to be political and didn't engage with traditional media, but who might be influenced by discussions that come up in their Facebook newsfeeds through friends or whānau."

For her research, she interviewed the party's president and page administrators on their objectives, and 12 subscribers on their engagement, to evaluate the effectiveness of the social media campaign.

The Masterton-based student says the party saw social media as an inexpensive tool that worked well when organising events or communicating with youth. But it tended to exclude kaumātua (elders) who were less likely to use it.

Facebook users agreed they were exposed to information via the pages they would not have otherwise seen, such as articles or petition sites. "For some this led to changes in thinking and raised awareness of issues. For many this led to offline action, for example attending a hui or hikoi," Ms Waitoa says.

The development studies student also explored how social media fits with traditional Māori customs and values. Whanaungatanga (relationships/networking), the option of using Te Reo Māori in forums and the opportunity for many opinions to be shared similar to on a marae were examples of alignment with tikanga (correct custom). But that it is not kanohi ki te kanohi (face-to-face) interaction, is difficult to determine authenticity of information and cultural misappropriation were in factors in opposition with this approach.

Ms Waitoa, who will finish her thesis in November, says the research aims to explain the opportunities as well as how to mitigate any negative aspects of social media. Once a framework is created it could be template for any strategy to engage respectfully with indigenous people.

"This research is important because very little has been written on the topic and new media is a real opportunity for Māori development as well as indigenous people in general."

Date: 12/07/2013

Type: University News

Categories: College of Humanities & Social Sciences; Maori; Palmerston North



Joanne Waitoa

# Opinion: Bob Parker's House of Usher

By Dr Andrew Cardow

Watching the ongoing disputes surrounding the Christchurch City Council and the crumbling of reputations is like watching a modern day *House of Usher*. The events raise a number of issues in regards to the limits, duties and care of local government and, by inference, local government management.

Take the latest debacle to hit the council – its loss of the ability to approve and grant building consents. Initially Mayor Bob Parker, in an attempt to save his house, passed the blame onto the council's chief executive Tony Marryatt.

The Mayor seemed to be mystified as to how such a thing happened and blamed Mr Marryatt for not keeping him or the council informed. Another way of looking at it is the Mayor and the council are admitting that they are poor managers.

Mr Parker is reported as saying, "What we are discovering is that apparently significant pieces of information crucial to this organisation functioning in the way that we expect it to function do not seem to have reached the governance team. That's an appalling situation to find yourself in as a governance body and that's why we have taken immediate action."



Dr Andrew Cardow

Yet only one day later the Mayor announced he would not contest the next Mayoral election and had this to say of his chief executive officer: "All I see that gets directed at him is a lot of negativity." Well, a great deal of that negativity was from the Mayor himself.

These are both appalling statements. On the one hand he is admitting that he and his council have failed to adequately manage the only employee they have. On the other hand he is failing to take responsibility for the "negativity" that has been directed at the chief executive officer.

Since 1989, in all New Zealand councils, the chief executive is the only employee councils have. The chief executive is then the employing authority for all other council officers. The people of Christchurch should be very disappointed at the failure of the council to effectively offer adequate governance on their behalf. To blame an employee for the lack of management oversight by their employing agent is doing the employee a gross injustice.

This particular issue is not a sudden event. There have been murmurings for some time that processes within the Christchurch City Council have been poor. The Mayor may not be standing again, however a great deal of the council that were managing this process certainly will be. Whether the citizens of Christchurch swallow this desperate attempt to shed the blame remains to be seen.

This council has of course been operating under the tyranny of central Government for some time. Canterbury Earthquake Recovery Authority (CERA) and the Minister for Earthquake Recovery have more or less ruled as despots in Christchurch.

The Minister, of course, has welcomed the action of the Government in appointing a government-friendly bureaucrat – a manager who was part of the panel that decided Environment Canterbury should be replaced with a government body – to oversee the consents process.

What has happened in Christchurch is a warning for us all. It would appear that in New Zealand, regardless of the local desires of the voting public, central Government will move, and move quickly, to enforce and ensure that its own ideology prevails. In this latest episode it is evident that the elected council and the Mayor were either distracted by politics, or simply incapable of providing the leadership, direction and governance needed.

Local politics is clearly under threat in this country. We have seen the Government threaten Christchurch and Auckland. We have seen it "suggest" local governments take a particular line in their deliberations.

Perhaps if local government were left to manage local affairs, then maybe they would be able to provide the necessary planning, leadership, organisation and control that is part of their duty to the citizens that elected them. Instead, they seem always to be looking over their shoulders at whether or not central Government has approved of their actions.

**Dr Andrew Cardow is a senior lecturer in Massey University's School of Management and a public management specialist.**

Date: 12/07/2013

Type: Features

Categories: College of Business; Election/Politics



*Professor Susan Mumm*

## **College of Humanities and Social Sciences farewells PVC**

Pro Vice-Chancellor Susan Mumm was thanked for her contribution to the College of Humanities and Social Sciences at a farewell function at Massey's Manawatū campus.

The internationally-recognised historian is leaving Massey to return to Canada. She will take up an appointment as Dean of the Faculty of Arts and Science at Queens University in Ontario.

At the morning tea on Monday, Professor James Chapman praised her for the very unassuming and thoughtful way she contributed to discussions in the senior leadership team.

“When Susan spoke there was dead silence. People knew when Susan was going to speak it would amount to something, it would be sensible, it would be intelligent, and occasionally it would be spiked with a wonderful sense of dry humour.”

Assistant Pro Vice-Chancellor Associate Professor Julie Bunnell praised her for her leadership and calm manner as she led the college through significant change. “We are grateful to Susan as she calmly steered us through an interesting time and kept us on a steady course.”

Professor Mumm, who has been at Massey for more than four years, said she had a sense of regret at leaving the college and the country, but it was a privilege to work at the University, and with fantastic colleagues.

“One of the joys of working at Massey is that everyone I've worked with has been so intelligent, so switched on, so committed, not only to their students, but to making things work and ensuring Massey remains a university where its heart is in humanities and social sciences.”

Date: 15/07/2013

Type: Internal Communication

Categories: College of Humanities & Social Sciences; Palmerston North

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# New names for College of Creative Arts

Mana whenua have dedicated new names for parts of the College of Creative Arts, formally establishing the college's new structure.

The names represent Massey Wellington's most significant contribution to Maori Language Month.

Whiti o Rehua – The School of Art comprises the former School of Fine Arts and School of Visual and Material Culture. Nga Pae Māhutonga – The School of Design comprises the former Institutes of Communication Design and Design for Industry and Environment, and continues the 127-year history of the Wellington School of Design.

Whiti o Rehua – The School of Art (headed by Associate Professor Heather Galbraith) and Nga Pae Māhutonga – The School of Design (co-headed by Associate Professor Andre Ktori and Rodney Adank) are the largest schools in the College of Creative Arts, which also includes the Auckland School of Design and the University's partnership in Te Kōkī New Zealand School of Music.

College of Creative Arts Pro Vice-Chancellor Professor Claire Robinson says conceptually, the two schools act as markers or pointers by which to navigate and explore the vastness of creativity, hence the selection of celestial names consistent with mana whenua traditions. Rehua or Antares is one of the brightest stars in the southern sky, and Māhutonga is the Southern Cross.

The names are rich in meaning, reflecting the college's history and values, and pointing to a bright future, she says. "We are deeply grateful to mana whenua for endorsing these beautiful names. It is a tremendous honour to receive them."

## Whiti o Rehua – The School of Art

Rehua is considered to be one of the brightest of all stars. Sometimes courageous mortals aspire to visit Rehua, who is located in the highest realm, Rangi-tuarea. As one of the brightest stars, Rehua is a shining beacon, an inspiration and a model example.

'Whiti o Rehua' symbolises the ability to be courageous and take risks – to aspire, to navigate and explore out to the furthestmost points of the universe in search of the fruits of creativity.

*Whiti*      *To shine brightly*

*Rehua*      *(Antares in Scorpius) an important atua associated with kindness, enjoyment and entertainment*

Whiti o Rehua – The School of Art, is a newly formed entity in the college, combining the previous Schools of Fine Arts, and Visual and Material Culture. The use of Rehua in the name emphasises the major attributes of this new school.

## Nga Pae Māhutonga – The School of Design

Māhutonga is a significant celestial navigation aid used to transverse Te Moana-nui-a-Kiwa in safety. Māhutonga is an important feature in the southern night sky, which is celebrated as the star group that guided our ancestors to this land.

'Nga Pae Māhutonga' symbolises the quintessential vistas, which are a constant reminder about our origins. Through such reckoning an understanding about our place in the world is developed in order to create a pathway into the future.

*Nga*              *The many (alludes to the many dimensions and specialisms in design)*

*Pae*              *horizon, rest, perch, supports in a canoe (a position from which to launch and follow individual dreams and aspirations, but also a place to return)*

*Māhutonga*      *The Southern Cross*

Nga Pae Māhutonga – The School of Design highlights the proud history of the school stretching back over one and a quarter centuries. Today's future focused design thinking guides current development in this long-established school.

Date: 15/07/2013

Type: University News

Categories: College of Creative Arts; Maori; Wellington

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## Backing Wellington through provocative debate

Wellington's most innovative and influential identities are banding together at Massey University's Wellington campus this week for a booked out debate that celebrates the city and to brainstorm the best way to secure its future.

The Wellington Debate, being held on Wednesday July 17 in conjunction with The Dominion Post, will blow away any perception that the city is dying and encourage an evening of provocative debate by dedicated Wellingtonians including comedian Raybon Kan, broadcaster Sean Plunket and Mayor Celia Wade-Brown. They have been challenged to come up with brilliant and inspiring ideas to move the city forward.

Other speakers include Wellington Central MP Grant Robertson, Wellington Employers' Chamber of Commerce chief executive Raewyn Bleakley, Weta Digital chief financial officer David Wright, Grow Wellington chairman Paul Mersi and Kim Wicksteed, the former chief executive of Saatchi & Saatchi, which created the Absolutely Positively Wellington brand.

There will be a full house: the free event has been so popular that public registration closed within days of the first advertisement. Instantly recognisable symbols of Wellington city will be on display at the debate venue, The Tea Garden of the Museum Building, as the capital is proudly put in the spotlight by some of its biggest supporters.

Massey University Vice-Chancellor Steve Maharey who is moderating the debate, says the evening will celebrate the city's past successes, where it is now and how best to capitalise on its boundless potential.

"The diversity of the Wellington population – gender, ethnicity, nationality, sexual orientation, political views, even geekiness - makes Wellington the place for innovation and creativity," he says.

"Being the seat of Government is also part of the strength of Wellington. Hosting the political leaders of the nation never did a city any harm. But too little is made of this strength. Politicians should be proud to be in Wellington and the city should be proud to have them.

Add in the waterfront, the green belt, Te Papa, restaurants, art galleries, festivals, the commitment to sustainability, education and research and you have one of the most liveable and progressive cities on earth. But we need to understand that these attributes are the precursor to economic growth not the outcome so we need to make more of the now."

**The Wellington Debate, hosted by Massey University in conjunction with The Dominion Post, is on Wednesday July 17 5.30pm-7.30pm at the Tea Garden of the Museum Building, Entrance D, Buckle St, Wellington.**

Date: 15/07/2013

Type: University News

Categories: Wellington



*Cast from Il Corsaro get into character for the high-adventure opera.*

## Verdi Opera heralds high profile weekend for NZSM

Te Koki New Zealand School of Music's 2013 full-scale opera production of Giuseppe Verdi's high-adventure tale *Il Corsaro* is set to delight audiences in four staged performances next weekend.

Elsewhere in the city School of Music staff and alumni will be involved with the Orchestra Wellington performance of the concert *Pounamu*.

But when the curtain rises on the classic Italian opera *Il Corsaro*, being staged from July 26-30 at Wellington's Opera House, it will be its premiere performance in New Zealand, with School of Music musicians on stage and in the orchestral pit for the nightly performances.

School of Music Director, Professor Elizabeth Hudson, says the work, celebrating 200 years since Verdi's birth, may be lesser known than the composer's other pieces but its adventurous plotline of pirates and plunder, nobility and cruelty, true love and impatient passion ensure it has stood the test of time.

"*Il Corsaro* may be less well known than the *Nabucco* and *Macbeth* which preceded it, and *Rigoletto*, *La Traviata* and *Aida* that followed, but it is further wonderful example of the work Giuseppe Verdi added to the operatic repertoire."

Those considering whether to attend might take the opportunity to learn more about the opera at two presentations this week. At 7pm on Thursday, Radio New Zealand's Concert programme will broadcast a one-hour presentation from Professor Hudson introducing the opera. She will then present an illustrated introduction to the opera, which is the final Friday at 5.15 event of the year.

The illustrations for this presentation will be provided by the same graduates and students who will perform these roles on stage. This free event is in the Iloft Theatre of Wellington Town Hall. Seating is limited.

"For anyone considering attending the opera this introduction will be an ideal opportunity to gain a foretaste, and deeper appreciation, of what promises to be a remarkable and memorable performance season," Professor Hudson says.

Later that weekend, Orchestra Wellington presents *Pounamu*, a concert conducted by Marc Taddei and featuring Jonathan Lemalu singing Mussorgsky's *Songs and Dances of Death*. The title of the concert comes from a new collaboration by composer and School of Music Professor of Composition John Psathas with multi-genre musician Warren Maxwell, an alumni of Massey's Conservatorium.

**Te Koki New Zealand School of Music presents Giuseppe Verdi's *Il Corsaro*. 7.30pm, July 26-30, Opera House, Wellington.**

**Orchestra Wellington presents *Pounamu*, 4pm, Sunday July 28, Wellington Town Hall.**

**For more information, and details of a triple ticket deal for tickets to these two events and the Royal New Zealand Ballet's performance of *Swan Lake* being staged the same weekend, phone Ticketek 0800 842 538 and ask about the special triple-ticket deal.**

Date: 16/07/2013

Type: University News

Categories: Home Page article; College of Creative Arts; Wellington

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## Car crash kiwi on road to recovery

Wildbase Hospital vets say a kiwi was lucky to survive after being hit by a car earlier this month.

The female brown kiwi was brought into Wildbase by Department of Conservation staff. The kiwi had been hit by a car travelling at 70km/hr near Whanganui, but sustained no serious injuries.

Wildlife vet Karina Gonzalez Argandona says the kiwi underwent a number of tests upon arrival.

“We did a thorough examination, including a radiograph, and found that she had luckily not sustained any fractures,” she says.

“There was some severe bruising and soft tissue swelling and she has lost a patch of feathers.”

The kiwi will stay at Wildbase Hospital for several more weeks until it has recovered. “We need to make sure its feathers have re-grown because it will die of exposure if we release it before then.”

The bird is receiving antibiotics, pain relief and food while in care.

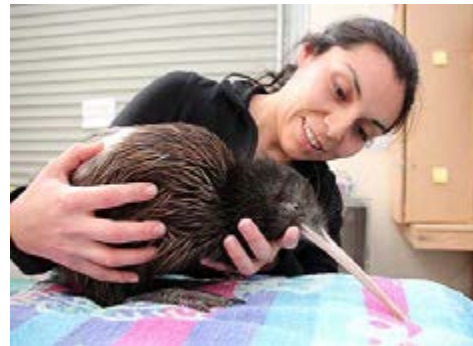
Wildbase Hospital is New Zealand's only dedicated wildlife hospital. It provides medical and surgical care and rehabilitation to sick and injured native animals so they can be returned to the wild.

The Wildbase team can be seen on the PrimeTV series *The Animal Files* each Thursday at 8.30pm.

Date: 16/07/2013

Type: Research

Categories: College of Sciences; Palmerston North; School of Veterinary Science; Wildlife Ward



*Wildlife vet Karina Gonzalez Argandona with the recovering kiwi*





*Despite competing regularly in running events, Dr Andrew Dickson's BMI score labels him as 'obese'. Now, according to the AMA, he is also diseased.*

## Opinion: Obesity is not a disease

*By Dr Andrew Dickson*

Life is full of ludicrous decisions; we've all made one at some stage. One effective way of avoiding terrible mistakes is to make the decision-making process transparent, and by asking lots of people to help.

As a lecturer at Massey University's School of Management, I teach this concept to my first-year students – it's called consultation. But then my poor students become increasingly bewildered, and eventually jaded, as they watch the grown-ups in the 'real world' ignore these principles in favour of blind ignorance or the lure of wads of sweaty cash.

The American Medical Association (AMA) recently made one such decision. Last month it officially classified obesity (defined as having a Body Mass Index measure above 30) as a disease. This decision ran against the advice of its own Public Health and Science Committee, which advised the AMA *not* to classify obesity as a disease just days before the official announcement.

The decision caused immediate and persistent anger amongst many groups, including the Healthy at Every Size movement and financial commentators who recognised the forces of capitalism at work. Search on the Twitter hashtag #iamnotadisease to see the outpouring of sadness.

Aside from a few in the medical fraternity and many in the weight-loss industry, most informed people do not support the AMA's decision. In particular, they cite the ridiculousness of the Body Mass Index (BMI) measure and the medicalisation of what can be, in many cases, very normal.

'Big Pharma' has definitely played a role in the AMA's decision as the market for anti-obesity medication is massive and growing. I don't need to rely on conspiracy theories to prove this; instead I will cite the scholar Harriet Washington.

"The *Journal of the American Medical Association (JAMA)* bills itself in advertising as 'a priceless audience at a price you can afford'," says Washington, revealing how the AMA's journal lures advertisers. She goes on to suggest that pharmaceutical advertising may account for between 97 and 99 per cent of medical journal income. Clearly, it's a hard lobby to resist.

I wondered what New Zealand's Medical Association (NZMA) might have to say about the AMA's decision to classify obesity as a disease. Nothing, it seems. At least I can't find any commentary on their website or on the internet. So far, so good. In New Zealand people with a BMI score over 30 are not automatically diseased.

Using body mass as a classification device simply defies logic. If I were one of the poor souls subject to the American health system I would have been born diseased, and lived virtually all of my life diseased. In fact, the only time that I was not diseased was the year I was in my absolute worst mental health phase as I attempted to live a life akin to an anorexic. I was medicated, obsessed and miserable.

But the influence of large multinational pharmaceutical companies should not be underestimated. Big Pharma makes every attempt to 'own' entities like the AMA because these organisations provide access to the providers, and therefore the consumers, of their products – it is a basic vertical integration strategy, just good business sense.

In many ways New Zealand is immune to this stupidity. We are lucky enough to have Pharmac, a state entity responsible for making sure that Kiwi citizens and residents get access to drugs as cheaply as possible. It works, and it is almost impossible to influence via financial means.

Pharmac doesn't publish an expensive journal like *JAMA*. Of course access to pharmaceuticals in New Zealand can be influenced by lobbying, as was the case with the breast cancer medication Herceptin, and to some extent via direct marketing to medical professionals. But the influence of lobbying here is nothing when compared to the situation in the United States.

I believe the immunity offered by Pharmac gives the NZMA a unique license to focus on the fundamentals of medicine – to 'do no harm' and practice science over capitalism. Not only should the NZMA refrain from following its American counterpart in declaring obesity a disease, it should also emphatically reject the BMI-based clinical definition of obesity.



A BMI greater than 30 does not necessarily equate with poor health. Some people with a high BMI are extremely fit, while others with a low BMI can be in very poor shape. Science is continually demonstrating that the measurement is profoundly and fundamentally flawed.

Discarding BMI might increase the workload of medical professionals who will need to look at health more holistically, but that is the burden of science. If a hypothesis proves to be false, then accept the evidence and develop a better hypothesis.

***Dr Andrew Dickson is a lecturer with Massey University's School of Management. His blog – [othersideofweightloss.org](http://othersideofweightloss.org) – takes a critical view of the weight loss industry. His Twitter handle is @AndrewDickson13***

Date: 16/07/2013

Type: Research

Categories: Home Page article; College of Business; College of Health; Research - Health and Wellbeing

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## Massey sets 2014 fees

The Massey University Council has approved international and domestic tuition fees for 2014.

Fees for international students will increase by 5.66 per cent (rounded down to the nearest \$10) for all programmes except Professional and Continuing Education programmes (where the increase will be 2.33 per cent), veterinary science programmes (4 per cent), veterinary medicine (0.9 per cent for taught papers, 5.66 per cent for research postgraduate papers and 4 per cent for the Postgraduate Diploma in Veterinary Clinical Science), and the Bachelor of Aviation (Air Transport Pilot) programme (5.66 per cent for tuition fees and 2 per cent for practicum fees).

Domestic tuition fees will increase by 4 per cent, subject to the Government confirming that the annual maximum fee movement that it will allow under its policy.

Date: 16/07/2013

Type: University News

Categories: University Council

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## One-off extra day's holiday on December 23

A one-off extra day of holiday is to be granted to staff for the Monday in the week before Christmas. This has been announced by the Vice-Chancellor in his weekly e-Log and will be advised to staff through this week's issue of People@Massey.

With Christmas falling on Wednesday of the last week of the year, and the existing provision of the day before Christmas as a University Holiday, the Monday of that week will be granted as a one-off, extra day of holiday, creating a full week of leave in the last week of the year. Naturally, this will only apply to staff who normally work on a Monday.

This is to recognise the very significant contribution of Massey staff to the many achievements of the University this year.

Managers are asked to identify any critical areas and advise staff if cover is still required. There may be some exceptions for areas where it is critical to have staff on duty at that time, and managers should urgently identify any areas you intend should remain open on that day and confirm with your own teams that they are either able to take that day, or are required for critical operational reasons, which should be clearly specified.

Some staff may have already booked December 23 as annual leave, in co-operation with the imperative to plan and book leave. Any such staff are expected to rebook that leave so this can be enjoyed at an earlier date in the year. It does remain critical for annual leave to be taken to meet year-end targets.

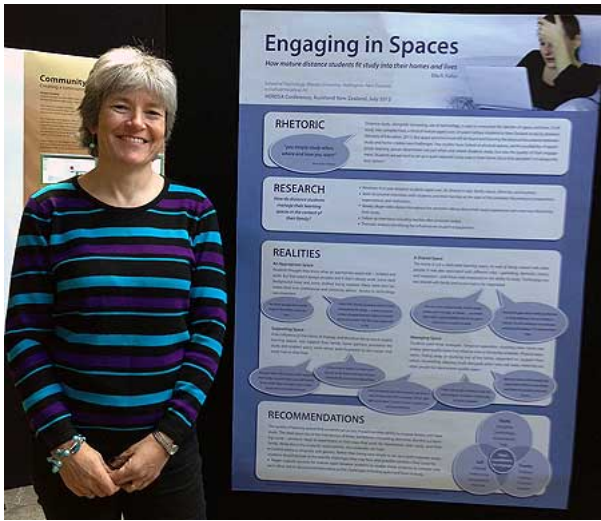
If staff are scheduled and required to work on the day, they can be given an earlier day prior to December 23, but not a later day that carries over into the new year.

Date: 16/07/2013

Type: Internal Communication

Categories: Any

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*Ella Kahu presenting her poster*

## Distance learning poster recognised at conference

A poster by Ella Kahu from the School of Psychology, Wellington, was runner-up in the best poster award at the Higher Education Research and Development Society of Australasia conference in Auckland.

Called *Engaging in spaces: How mature distance students fit study into their homes and lives*, the poster drew on interviews with 19 distance learners and their families to explore the realities of distance study. The research identified the complexities of finding space to study at a distance. While some learners want space without people, others need a shared social space.

Ms Kahu made two recommendations. The first was to advise learners on the challenges they may face and some solutions they could try. The second recommendation was that more could be done to enable students to connect with each other.

The society, known as HERDSA, aims to advance tertiary education through the study of teaching and learning. The conference was held at AUT University from July 1-4.

Date: 16/07/2013

Type: Awards and Appointments

Categories: Extramural

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*Veronica Tāwhai and Dr Nick Roskruge at Parliament*

## **Māori academics presented Fulbright awards**

College of Science senior lecturer Dr Nick Roskruge (Te Āti Awa, Ngā Tama-ariki) and Māori development lecturer Veronica Tāwhai (Ngāti Porou, Ngāti Uepohatu) were honoured at the Fulbright New Zealand annual awards ceremony held at parliament last month.

The Massey staff members were among the 83 academics, artists, and professionals recognised as Fulbright grantees at the event, which doubled as a celebration of the organisation's 65th anniversary year.

Dr Nick Roskruge was awarded a Fulbright Ngā Pae o te Māramatanga Travel Award and spent two months this year at Cornell University in New York State. His research examines the history of taewa (Maori potato), kumara, and Indian corn. For his work, he will track the origins of the crops and listen to indigenous communities oral histories to help plot journey of the crops.

Veronica Tawhai, from Massey's School of Māori Studies, Te Pūtahi-a-Toi, was awarded a Fulbright-Ngā Pae o te Māramatanga Scholar Award and spent three months at the Center for World Indigenous Studies in Olympia, Washington, earlier this year.

During her time at the center she collaborated with indigenous political educators to assess the transformative potential of citizenship education.

Since the founding of New Zealand's Fulbright commission in 1948, more than 3,000 New Zealanders and Americans have benefited from exchange grants to each other's countries.

Date: 16/07/2013

Type: Awards and Appointments

Categories: Home Page article; Explore - Agriculture/Horticulture; Maori

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## Award a first for NZ maths educator

A Massey University mathematics teaching specialist has become the first New Zealander to be awarded a prestigious MERGA career research medal.

Professor Glenda Anthony received the award at the Mathematics Education Research Group of Australasia's annual conference in Melbourne this month.

The award recognises her sustained and distinguished contribution to research in mathematics education in Australasia and internationally.

Professor Anthony, who is co-director of the Centre of Excellence for Research in Mathematics Education, says the award is a "great thrill".

"This is a first for New Zealand and reflects the growing quality and impact of research in mathematics education that is being undertaken by New Zealanders."

The Palmerston North-based academic is a leader in mathematics education and in 2011 spent seven weeks in the United States on a Fulbright-Harkness New Zealand Fellowship.

She is currently working on a three-year government-funded research project championing an innovative approach to mathematics teacher education.

The study centres on helping beginning teachers learn new forms of "ambitious mathematics teaching". The approach supports learners to do mathematics competently but also make sense of it and be able to use it to solve problems.

Professor Anthony says she enjoys working with research students and colleagues in projects that involve teachers and students in the classroom. "In these projects we are all co-learners together and can collectively achieve a lot more by combining our strengths and expertise.

"Mathematics is about learning to solve problems. Working alongside teachers and students to become great problem solvers through respecting their thinking and their ideas, using their thinking as a resource and an asset, is a great part of my job."

Date: 17/07/2013

Type: University News

Categories: College of Education; College of Humanities & Social Sciences; Palmerston North



*Professor Glenda Anthony and MERGA vice-president Professor Gloria Stillman*



*Sheeanda Field and Jacob Tapiata*

## Te reo gets a round at Massey

Jacob Tapiata (Te Arawa, Ngāti Porou) and Sheeanda Field (Ngāriki Kaipūtahi, Ngāti Porou, Tūhoe) tested their te reo skills in a scrabble game on Tuesday as part of Massey's Māori Language Month activities.

It was the first time the scrabble board totally in te reo Māori has been at Massey's Manawatū campus. The board was created by the Palmerston North City Council to help speakers use te reo Māori every day.

Sheeanda Field, Kaihautū Māori, says it was "really neat" to have the resource at the library. "We're trying to foster a fun environment around speaking te reo and this initiative is just one the ways we can do this."

Mr Tapiata, a self-confessed scrabble fanatic, enjoyed the experience. "It was tumeke [awesome] to be able to play and use te reo Māori and to have some fun with your colleagues."

After some heated exchanges and accusations of cheating, a winner was declared. Mr Tapiata won the game by five points.

The over-sized board is open to anyone who would like to play at the Turitea library, student commons room on level two.

Massey University celebrates Māori language week by having a month of activities and initiatives. For more information visit [massey.ac.nz/māori/](http://massey.ac.nz/māori/)

Date: 17/07/2013

Type: University News

Categories: Home Page article; Library; Maori



School of Art head Heather Galbraith (at right), who was deputy commissioner for New Zealand at the 2013 Venice Biennale, and has just been appointed Commissioner for the 2015 event, with from left, Leigh Melville, co-head of New Zealand at Venice Patrons and artists Sarah Smuts-Kennedy and Jim Speers.

## Galbraith named NZ Commissioner for 2015 Venice Biennale

Whiti o Rehua School of Art head Associate Professor Heather Galbraith, has been appointed Commissioner of New Zealand's presentation at the 2015 Venice Biennale.

Her appointment by the Arts Council for Creative New Zealand, follows hard on the heels of her return from the 2013 event, where she served as Deputy Commissioner for New Zealand. She performed the same role in 2009.

The Arts Council will shortly call for proposals from established New Zealand visual artists and curatorial teams to present their work at the 2015 Venice Biennale.

Ms Galbraith has held senior curatorial roles at national and international institutions and curated Francis Upritchard's installation Save Yourself at the Venice Biennale in 2009, says it's an honour to be appointed 2015 Commissioner.

"The Venice Biennale is a highly valuable international platform upon which excellent New Zealand contemporary art is seen and discussed. Since 2001 we have established a strong presence within the Biennale, and the 2015 project will continue to build a rich and extended awareness of our artists and their work."

Meanwhile New Zealand's contribution to the 2013 event continues to earn rave reviews.

International media have so far been effusive in their praise of the New Zealand show, including key pieces in The Independent on Sunday, ArtInfo and Phaidon.

The exhibition is by celebrated New Zealand sculptor, photographer and installation artist Bill Culbert titled Front Door Out Back, and will continue till the Biennale's close in November.

Ms Galbraith's time leading up to the opening of this year's event involved actively working to cultivate networks of international directors, curators, writers, artists and collectors to engage with the Culbert exhibition.

Aside from being on show at the two-yearly contemporary international arts festival, Mr Culbert's work will also feature in the exhibition readings and catalogue being edited by Ms Galbraith, and designed by Nga Pae Māhutonga School of Design Lecturer Anna Brown.

Enthusiasm for the project extended to over 108 NZ at Venice patrons aiding the project. Over 80 travelled to the Biennale, where Ms Galbraith and project curator Justin Paton co-led three patrons tours of the venues.

"The responses have been brilliant for bill, yes, but also beneficial to the larger project of building a richer international engagement with New Zealand art," she says.

"To give you a sense of scale, in 2013 in the exhibition The Encyclopedic Palace/Il Palazzo Encyclopedico, curated by Massimiliano Gioni (whose day job is as Associate Director and Director of Exhibitions at the New Museum in New York) work by 150 artists from 37 countries is included," Ms Galbraith says. There are 88 national pavilions, including 10 first-timers, and 47 collateral events. In addition there are a raft of pop-up renegade exhibitions, performances and events and august private museum or foundation exhibitions, which are often major ambitious shows."

"We have met with, exchanged ideas, welcomed and hosted a crazy number of highly influential people over the four days of the opening, all of who leave with a new understanding of who we are and what we are capable of. "

Date: 17/07/2013

Type: Awards and Appointments

Categories: College of Creative Arts

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*Vice-Chancellor Steve Maharey who emceed The Wellington Debate held at the Museum Building of Massey University's Wellington campus introduces the guest speakers. Photo, Ross Giblin/Fairfax NZ.*

## Campus hosts full house for Wellington Debate

One voice for Wellington will help the capital city get its swagger back and front up to central government with a compelling case for partnership, a full house at Massey University's Wellington campus heard last night at the inaugural Wellington Debate.

Held in conjunction with the Dominion Post, the debate saw eight dedicated Wellingtonians respond with a passionate riposte to comments made by Prime Minister John Key earlier this year that the city was dying.

In a pre-recorded video interview screened at the debate Mr Key warned the city was "under sustained pressure at the top end of town" evidenced by the continued departure of corporate offices.

Weta Digital chief financial officer David Wright said the city needed to "have the backs" of the city's entrepreneurs. Attracting top talent to the city required safety, good transport, quality housing and good schools for children.

Mayor Celia Wade-Brown suggested the city strive to develop International Centres for Excellence around its film industry, urban ecology and city resilience – the latter involving Massey's Joint Centre for Disaster Research.

In one of the few combative moments of the evening, held before an audience of 200, broadcaster Sean Plunket challenged the city's leadership and said the attention Auckland was getting showed the galvanising effect of unifying local authorities under one council.

"Look north to see the benefit of amalgamation. Even people that don't like Len Brown will vote for him because he speaks for them. He's able to speak for the city and look at the attention it's getting."

In a rousing address Mr Plunket urged the city's movers and shakers to forge ahead with infrastructural projects like the airport extension and Transmission Gully.

"We get wound up in the politics of this place and that gets in the way of just doing things."

Wellington Central MP Grant Robertson, meanwhile, said five priorities should be identified from the many suggestions made to capitalise on the city's attributes and three local "champions" appointed to see the objectives through.

He called for the city to become "a centre of excellence for the public service," with the observation being made that a lot of start-up companies were awarded their first contracts from government work.

Vice-Chancellor Steve Maharey says Wellingtonians need to keep building on ideas expressed by speakers, who also included the creator of the Absolutely Positively Wellington campaign Kim Wicksteed and comedian Raybon Kan. The partnership between the University and the Dominion Post will continue with a further public event in late August and a mayoral debate in mid-September.

Date: 18/07/2013

Type: University News

Categories: Home Page article; Vice-Chancellor; Wellington

# Funding workshops at Manawatū campus

Ako Aotearoa will hold a workshop at Massey's Manawatū campus next Tuesday to discuss funding opportunities for academics.

The workshop in the Social Sciences Tower room 2.42 from 3pm to 4.30pm will take the form of a presentation lasting about an hour, with time for questions and discussion afterwards.

## It will focus on:

- The available funding and which funding stream might best fit a project.
- New aspects of funding and how co-funding model may affect project plans.
- What Ako Aotearoa looks for in successful projects
- How to achieve change and how to capture information.
- Support available to develop your application.
- The funding process and what happens after funding is awarded.

Registration is required: <https://ako.aotearoa.ac.nz/EC130723FUND>

More information on other professional development workshops is here: <http://ako.aotearoa.ac.nz/pd-programme>

Date: 18/07/2013

Type: Internal Communication

Categories: Any

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# Nominations open for Massey women in leadership

The Massey University Women's Leadership Programme is designed to encourage and promote leadership qualities in academic and non-academic staff.

It is also a pre-requisite for staff wishing to apply to the New Zealand Women in Leadership Programme. A maximum of 25 participants can attend the programme.

Staff can make application or managers may nominate a participant. [The forms are here.](#)

Date: 18/07/2013

Type: Internal Communication

Categories: Any

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## Student's idea a cut above the rest

An ex-builder's brainwave to make a dust-free fibre cement cutter has landed him a \$5000 study bursary at Massey University and place on the ecentre Sprint programme to develop his idea further.

David Mountain, a Bachelor of Engineering student on the Albany campus, won this year's Go Innovate! competition with his invention that makes cutting sheets of fibre cement less dangerous, dusty and noisy.

Mr Mountain narrowly edged out food technology student Campbell Ellison, who developed a dairy-free ice cream after a university assignment as part of his Bachelor of Food Technology degree.

The judges felt that Mr Mountain's product was "truly innovative" as there was nothing like it currently available. They were also impressed with the video he produced of his prototype in action.

Mr Mountain said when he was a builder he was always looking for better ways to do things.

"That could be frustrating for the people who I was working with who just wanted me to do what I was told," he said. "But this is a product that I would definitely have loved to have had when I was a builder."

Taking out the Go Innovate! competition was an emotional experience for Mr Mountain who said, as a kid, he'd always wanted to be an inventor.

"It's quite emotional for me because when I was 18 I didn't think I was smart enough to be an engineer, so this is the realisation of a dream for me, to be able to design something and see it turned into a real product. I want to spend my life doing this kind of stuff."

He said he was looking forward to working with the ecentre to develop his product further and was open to partnering with a major construction company in the future. He was confident that his design could also be adapted to cut sheet steel products.

The People's Choice award, worth \$500, was won by Mr Ellison who handed out samples of his dairy-free chocolate ice cream to the audience and judges. He said there was a large global market of lactose intolerant people and, by substituting milk products with coconut cream, his ice cream would also make a healthier treat for health-conscious consumers.

Marketing PhD student Amy Lyes was also a finalist with her cloud-based matchmaking service for finding non-profits potential strategic partners called The Partnership Hub.

Mr Mountain now wins a place on the ecentre Sprint programme at the University's business incubator, which will help him with market validation and advise on the best way to advance his idea.

Steve Corbett, ecentre chief executive, said it was "a buzz and an honour" to judge the competition each year and he encouraged students to get involved.



Engineering student David Mountain holding a prototype of his fibre cement cutter.



Food technology student Campbell Ellison sampling his dairy-free ice cream.

"This competition is the best use of your time while you're at university. You learn so much and there are so many people willing to get in behind you. It's a real part of the Albany campus that you should embrace and be part of," he told the audience.

"This year we've also managed to secure funds from the university's Strategic Innovation Fund to put some students through the ecentre Sprint programme, so we are really keen to see as many students as possible knocking on our doors so we can help them to take their product or idea forward."

Now in its fourth year, Go Innovate! is run by the Business Student Group and is open to any Massey Albany student with an innovate idea that has real business potential. The competition aims to foster innovation and entrepreneurship, while helping students to build cross-college relationships and connections with the local business community.

This year's judges were ecentre chief executive Mr Corbett, Professor of Innovation and Economics Christoph Schumacher and Dr Alan Green, science director from Taalen Technologies.

Date: 22/07/2013

Type: University News

Categories: Auckland; College of Business; Innovation; Video Multimedia

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## Massey first in NZ to join free online learning venture

Massey University has become the first New Zealand tertiary provider to join an international consortium offering open online courses.

After considering various online platforms, Massey has chosen to partner with Open2Study, created by Open Universities Australia.

The partnership was made official today, with Vice-Chancellor Steve Maharey agreeing to start offering free online education this year through Open2Study.

Several well-known Australian universities have already joined Open2Study, including Curtin, Macquarie, and RMIT. OUA chief executive Paul Wappett welcomed Massey to the Open2Study platform. "Massey is known as one of the world's leading distance education providers and its reputation made it an obvious choice for one of our first partnerships outside Australia," Mr Wappett says.

Massey is New Zealand's largest university provider of distance and online learning, with about half its 34,000 students studying by distance. Mr Maharey says that for more 50 years tens of thousands of graduates have benefited from the ability to study from home while working or meeting other personal commitments that prevent them from studying fulltime at a campus.

"This is an exciting development in what is fast becoming an international revolution in tertiary studies," he says. "For just over a year now, Massive Open Online Courses, known as MOOCs, have been offered around the world by some of the most prestigious and successful universities.

"It was an easy decision to partner with Open2Study as it will help create a high-quality pathway to learning that fits well with Massey's vision of being New Zealand's defining university and world leader in higher education and scholarship and our goals of internationalisation and providing an exceptional and distinctive learning experience for all students."

Mr Wappett says Open2Study provides an engaging and compelling education based on a comprehensive pedagogical model that recognises that online learners behave differently, and have different needs from on-campus learners.

"Open2Study offers the best possible online environment and techniques to help students understand what's being taught." These include a mix of six- to eight-minute videos, animations, simulations and quizzes, designed using high production values. Enrolling can be completed in less than 30 seconds. Courses can be completed in about four weeks.

[More information about Open2Study is here.](#)

Date: 22/07/2013

Type: University News

Categories: Extramural; International; Teaching



*Vice-Chancellor Steve Maharey*

# Battling chronic disease and climate change together

The increase in diseases like diabetes, cancer and asthma poses an enormous threat to populations and health systems around the globe. But a new approach by world-renowned epidemiologist Professor Neil Pearce suggests an alternative – by tackling chronic diseases and climate change at the same time.

From 2000-2010, Professor Pearce was the Director for the Centre for Public Health Research in the Research School of Public Health at Massey's Wellington campus, before moving overseas to take up a prestigious role at the London School of Hygiene and Tropical Medicine. Now he's back in New Zealand to deliver the latest Innovation Lecture at Massey University's Albany campus on July 24.

Chronic illnesses like diabetes, cancers, respiratory diseases, neurological diseases and mental disorders are non-infectious and non-transferrable. However, attempts to combat them by lifestyle changes alone have been largely unsuccessful.

By linking the agendas for low carbon development and the prevention of these chronic diseases, Professor Pearce argues that both issues can be addressed, with New Zealand uniquely poised to lead the world in this new approach.

"With the Christchurch rebuild and the big planning discussions involving Auckland's increasing population currently underway, designing environments for pedestrians and cyclists, rather than for cars, is healthy for individuals and the environment. They also represent the best approach to sustainable development," he says.



Professor Neil Pearce

The College of Health's Pro Vice-Chancellor Professor Paul McDonald says Professor Pearce's innovative approach invites people to think more broadly.

"We are delighted to welcome Professor Neil Pearce back to Massey. He has been a highly respected global public health leader for more than 30 years. I'm looking forward to hearing his ideas on how we can simultaneously address two critical issues facing humankind in the 21<sup>st</sup> century: climate change and the rapid emergence of diseases such as cancer, respiratory disease, and diabetes. Addressing complex wicked challenges like these is exactly why the College of Health was created and I'm sure he will feel right at home."

Professor Pearce's lecture follows the *Vienna Declaration on Nutrition and Noncommunicable Diseases (NCD) in the Context of Health 2020* released by the World Health Organisation in early July.

In a paper subsequently published in the *British Medical Journal*, Professor Pearce and co-author Professor Debbie Lawlor identified a key opportunity in the fight against NCDs – a change in the urban environment where physical activity in a safe, liveable neighbourhood is a daily part of life.

"By creating a clearer focus on changes to the urban environment, the battle against NCDs can also be addressed; the whole can be more than the sum of the parts."

Neil Pearce is Professor of Epidemiology and Biostatistics, and Director of the Centre for Global NCDs at the London School of Hygiene and Tropical Medicine.

He has researched occupational epidemiology, co-authoring the leading textbook in this field; conducted wide-ranging asthma research projects and authored a textbook of asthma epidemiology. He continues to work in a broad range of areas of epidemiological NCD research including epidemiological methods, respiratory disease, neurological disease, cancer, diabetes, indigenous health and occupational and environmental health research. In 2008, he was made a Fellow of the Royal Society of New Zealand and in 2013 he was made a Fellow of the British Academy of Medical Sciences. He was also President of the International Epidemiological Association from 2008-2011.

The guest lecture will be held at the Sir Neil Waters Lecture Theatre on the Albany campus of Massey University from 6pm. Reservations are essential.

To RSVP, please email: [public-lectures@massey.ac.nz](mailto:public-lectures@massey.ac.nz) or call: 09 414 0800 extension 43033.

Date: 23/07/2013

Type: University News

Categories: Auckland; College of Health; Environmental issues; Explore - HEALTH; School of Health Sciences



# Emergency procedure reminder

Following the recent earthquakes in Wellington it is timely to remind staff and students of Massey's comprehensive emergency plan. Details of the plan can be found here:

<https://www.massey.ac.nz/emergency/>

## There are some things everyone can do to prepare:

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### All staff and students

- Develop or review your household emergency plan
- Think about, and have a plan for getting home after an earthquake, or another emergency
- Visit the Get Thru website for tips and ideas <http://www.getthru.govt.nz/web/GetThru.nsf> *Watch this information video*
- Emergency preparedness cards are available from campus health and safety advisers and a range of public locations. The cards have spaces for important contact details to be added, they are available from:
  - Albany: Library, Massey Contact, Health and Counselling Centre, the Recreation Centre and Facilities Management
  - Manawatū: Libraries, University House reception, Registry reception and Facilities Management, dining hall (café), recreation centre, Institute of Veterinary and Animal Biomedical Sciences reception, Whararata, Sport and Rugby Institute
  - Wellington: Library, Student Central and Facilities Management
- Visit Massey's emergency webpages [www.massey.ac.nz/emergency](http://www.massey.ac.nz/emergency)

### Managers

- Collect contact details for your staff including after hours contacts, in case an emergency happens outside of work hours.

### Staff

- Update your emergency (next of kin) contact details in the Yourself portal <https://www.massey.ac.nz/massey/staffroom/national-shared-services/pod/pay-benefits-and-recognition/payroll-information/en/change-of-details.cfm>

### In the event of an earthquake, remember the following:

- Drop, cover and hold.
- Expect aftershocks – keep looking for and avoiding things that might fall or move.
- Collect your emergency kit and your personal items if you are near them.
- Check your immediate area for anyone who is injured or needs help; treat injured people.
- Help people with minor injuries to evacuate, take note of the location of seriously injured people and people who are trapped to help rescuers find them.

### If you have to evacuate your building:

- Leave the building via the safest exit you can find.
- Stairs: Look at each set of stairs before you use it. Avoid damaged stairwells. If using the stairwell is your only option, ensure that no more than one person is on each flight of stairs.
- Exit: Look up and around before you leave the building. Plan your route away from the building to avoid obvious damage.
- Move to the nearest open ground first. Try to stay a distance of one and a half times the height of the building, away from it.
- Stay in groups and help each other.
- Move to identified assembly areas.

Date: 23/07/2013

Type: University News

Categories: Any

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Dr Steven Taylor poses in front of Massey theatre students acting out the final scene of *The Invisible Foot*.

## 'Invisible Foot' kick-starts workplace theatre at Massey

Massey University's theatre and business programmes came together for a unique performance last week – a reading of a play that was never meant to be performed on stage.

Called *The Invisible Foot*, the 40-minute piece was written by business academic and playwright Associate Professor Steven Taylor, who is currently visiting Massey University with the Fulbright Specialist Programme.

Dr Taylor specialises in organisational theatre – the performing of plays in workplaces to effect transformational change. While this is a relatively new concept in New Zealand, it has a long established following elsewhere, especially in Europe. The idea, he says, is to get people thinking about aspects of the world of work in a different way.

“I see the plays as a way of opening up a conversation about things that we usually take for granted or don't think about,” he says. “My hope is that the images and metaphors in the play stick with people and provide them with a way to talk and think about aspects of their lives that they may want to change.

“For example, I'd be delighted if a year after seeing *The Invisible Foot* someone said at a meeting, ‘there it is, the invisible foot of the market kicking us in the backside’, and that started a different sort of conversation about what the organisation might do.”

*The Invisible Foot* explores the relationship between capitalism and Christianity and critiques the business world's addiction to growth. Students from Massey's theatre studies programme had only a few hours to familiarise themselves with the text before performing a reading of the play in the university's new Theatre Lab performing arts space.

Dr Taylor says when his plays are performed in workplaces he usually gets “a fair amount of laughter and knowing nods” and a lot of good discussion. The spirited reading of *The Invisible Foot* at Massey certainly elicited plenty of chuckles from an audience who appreciated its critique of the underlying reasons for the global financial crisis.

After the performance, a panel discussion with business and arts academics and industry representatives explored the uses for workplace theatre in New Zealand.



*Theatre in the Workplace* discussion panel. (L-R): Professor Ted Zorn, Dr Ralph Bathurst, Dr Steven Taylor, Dr Rand Hazou, Anna Campbell.

Panel member and The Warehouse general manager of human resources Anna Campbell said that she believed there was a place for theatre in organisations as long as it was used pragmatically. She went on to describe how The Warehouse uses actors as a part of its customer service training programme.

“While it’s a structured training programme, the people delivering it are improvisers and actors and it’s been hugely successful. Improvisation helps staff bring very real situations to life but in a non-threatening way. It gets them to take stock and think, ‘Oh my God, we do that to our customers, that’s really shocking.’ We wouldn’t get the same results if we stood in front of them and lectured them.”

The similarities in the skill sets of actors and good leaders was also discussed, and several members of the audience shared their accounts of being mentored or “directed” by good managers and learning to “act” in leadership roles and connect authentically with others.

The performance of *The Invisible Foot* is just one of several workshops that will be run by Dr Taylor during his month-long stay in New Zealand. He has already worked with PhD candidate Kate Blackwood to start turning her research data on workplace bullying in hospitals into a play.

“With my New Zealand workshops I hope people will come away with some idea of the possibilities of how we can use the arts in organisations – and maybe even be a little inspired to do so,” he says.

Massey senior lecturer Dr Ralph Bathurst, who secured the Fulbright scholarship to bring Dr Taylor to New Zealand, said he hopes Dr Taylor’s visit will be the first step towards Massey embracing theatre to understand and discuss organisational behaviour.

“My longer-term plan is to bring our business and theatre programmes together to offer a troupe to go into organisations and be involved in professional development,” he says. “I’d also like students to consider turning their research into a play – that’s much more accessible than a dissertation that sits on the library shelf and never gets read.”

Date: 23/07/2013

Type: University News

Categories: Auckland; College of Business; College of Humanities & Social Sciences; Creative Arts

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# Lecture series explores 21st Century citizenship

New Zealand's changing culture and identity will be under the spotlight in a lecture series starting next week.

Three speakers and expert panellists will talk on topics exploring 21st Century citizenship in New Zealand. The series, presented by the School of People, Environment and Planning, features one free public lecture on each Massey campus.

Vice-Chancellor Steve Maharey will give the first lecture at Massey's Manawatū campus on Tuesday, on the topic: Citizens or customers? Managing relationships between state and citizens.

Distinguished Professor Paul Spoonley's keynote address on Wednesday, August 7 at the Albany campus will address the question: What does it mean to be an Aucklander?

Professor Judy McGregor will conclude the series with a talk on Beyond 'likes': Enabling public voice in New Zealand at the Wellington campus on Thursday, August 15.

School head Dr Allanah Ryan says the lecture series is timely with a formal review of New Zealand's constitutional arrangements happening this year.

The review focuses on the very important formal rules that govern our country, and raises questions of what it means to be a citizen involved in shaping how our country will operate, she says.

"But the lecture series will go beyond this, and create broader discussions around citizenship and larger social issues and changes that shape the choices and chances we have to live meaningful lives.

"This means looking with a social scientist's eye at things like the way the state is organised, the impact migration has on what it means to be an Aucklander or New Zealander, and what mechanisms are available so that groups of disadvantaged or vulnerable people can have their voice heard."

Dr Ryan says the series is a way to take Massey's expertise out to the wider community, while also encouraging people to engage and get involved in the democratic process.

Two expert panellists will join the keynote speaker at the end of the lecture, to discuss the issues in more depth.

## Event details:

### 21st Citizenship in New Zealand lecture series

#### Vice-Chancellor Steve Maharey

Citizens or customers? Managing relationships between state and citizens

Date: Tuesday, July 30

Time: 5.30pm – 7.30pm (lecture commences at 6pm)

Venue: Japan Lecture Theatre, International House, Manawatū campus

#### Distinguished Professor Paul Spoonley

What does it mean to be an Aucklander? Cultural diversity and citizenship in the 21st Century

Date: Wednesday, August 7

Time: 6pm – 8pm (lecture commences at 6.30pm)

Venue: Sir Neil Waters Building, Albany campus

#### Professor Judy McGregor

Beyond 'likes': Enabling public voice in New Zealand

Date: Thursday, August 15

Time: 6pm-8pm (lecture commences at 6.30pm)

Venue: Museum Theatre, Wellington campus

Date: 23/07/2013

Type: University News

Categories: Auckland; College of Humanities & Social Sciences; Palmerston North; Wellington



Vice-Chancellor Steve Maharey



Distinguished Professor Paul Spoonley



Professor Judy McGregor

## Development students attend World Justice Forum

Three Massey development studies students have attended the World Justice Forum in the Hague, the Netherlands.

Delegates from more than 100 nations came together to learn about innovative rule of law and justice programmes, and network with development leaders.

Massey master's students Denise Arnold, who set up a charitable trust doing educational work in Cambodia, and Zeyar Chit, a former World Vision worker from Myanmar, and master's graduate Melanie Pimentel, an indigenous rights lawyer in Philippines, attended the global gathering earlier this month.

Ms Arnold, a Tauranga lawyer, said the forum was an opportunity to connect with and learn from others in the development field, and hear from inspiring speakers.

Delegates were also encouraged to work in groups to develop grass roots programmes to address urgent rule of law issues.

The programmes brought together people from different nations and professions to develop practical projects, and Ms Arnold had one in mind.

"One of my key aims was to have a proposal put forward for a mentor teacher training programme in Cambodia, developing the capacity of teachers so they can deliver quality education to children," she says.

Ms Arnold established the Cambodia Charitable Trust in 2008 with the goal to see as many children complete primary education as possible. After travelling there, it became clear that education was the key to breaking the poverty cycle, she says.

She enrolled in a master's of international development studies to support her work with the trust, and understand more about the management and design of development programmes, and sustainability, monitoring and evaluation.

"My studies have made a big impact on how we go about managing the education support programme and the role we take on the ground in Cambodia," she says.

The highlight of the forum for Ms Arnold was seeing the other School of People, Environment and Planning students, and the trust country manager, take part and contribute to meaningful discussions.

Date: 23/07/2013

Type: University News

Categories: College of Humanities & Social Sciences; Extramural; Palmerston North



*Massey development students at the World Justice Forum*



# Experts talk monetary policy at Massey

Massey University's Business Student Group will bring together experts, including former Reserve Bank governor Dr Don Brash, to discuss some of the biggest economic issues New Zealand currently faces.

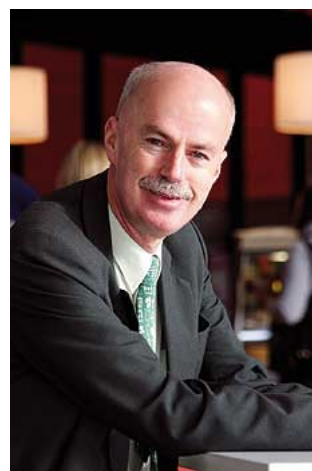
The event, called 'This Is Your Livelihood', will take place at the university's Albany campus on July 30. A panel of experts will give their views on a range of topics, including monetary policy, how best to deal with New Zealand's property bubble, and whether the government's partial asset sales programme has been a success.

On the panel are:

- Dr Don Brash, former Reserve Bank governor
- Bevan Graham, AMP chief economist
- Tim Ng, acting head of economics at the Reserve Bank
- Associate Professor David Tripe, director of Massey University's Centre for Financial Services and Markets

Associate Professor David Tripe, who will facilitate the panel discussion, says he is particularly keen to hear if Dr Brash, who left the Reserve more than a decade ago, "would do anything different to the current regime".

The Business Student Group (BSG) has identified four questions for the panel to discuss, and Dr Tripe is confident that panel members will offer a range of perspectives and plenty of robust debate.



*Panelist and facilitator Associate Professor David Tripe*

The four questions that will be put forward to the experts are:

1. What are the main monetary policy challenges facing the Reserve Bank at the current time, and what impact are these challenges having on the banking sector?
2. What impact will the implementation of the Reserve Bank's proposed macro-prudential rules have, including on homebuyers? What are the strengths and weaknesses of alternatives to the suggested approach of limiting loan-to-value ratios (LVRs)?
3. What are the benefits and costs of using foreign exchange intervention to limit exchange rate volatility?
4. How successful has the partial sale of Mighty River Power been? What lessons does it provide for future partial floats of other state-owned enterprises?

Dr Tripe admits he has some strongly-held views on whether macro-prudential policy instruments should be used to cool New Zealand's housing market – and they differ from those held by the Reserve Bank.

"Basically, I don't believe restricting LVRs is the right tool for dealing with housing shortages in Auckland and Christchurch," he says. "With the Reserve Bank looking to introduce limits in September or possibly even sooner, I think there will definitely be differing views from the panel on this issue."

Economics student and BSG member Jonathan McDonald, who is organising the event, says the focus on monetary policy is due to its critical importance to the lives of all New Zealanders.

"While people might get turned off by the term 'monetary policy', it affects everyone's lives – whether you're buying a house, have savings in the bank, or trying to get a job."

McDonald is hoping for a wide-ranging audience who will participate in an evening of stimulating discussion.

Even banking specialist Dr Tripe expects he'll learn a thing or two. "I'm really interested to see how all these things are viewed by the public. Forums always throw up new perspectives and I will inevitably get insights into things I already thought I knew all about."

## **This Is Your Livelihood – Contemporary Monetary Policy Challenges in New Zealand**

**Date:** Tuesday July 30, 2013

**Time:** 4.30pm – 5.00pm Networking; 5.00pm – 6.30pm Panel discussion

**Venue:** Sir Neil Waters Lecture Theatres, Massey University, Albany Campus

**RSVP:** [bsg@massey.ac.nz](mailto:bsg@massey.ac.nz) to reserve a seat.

Date: 23/07/2013

Type: University News

Categories: Auckland; College of Business

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## Back to business at Wellington campus

Massey Wellington staff and students returned to the campus today after it re-opened following Sunday's earthquakes.

Structural engineers have assessed all buildings, including the multi-story student accommodation building, The Cube Apartments, where a formal inspection late yesterday confirmed its structure as sound.

Campus Registrar Deanna Riach says further investigations of the campus by facilities management staff also found campus buildings, services, and utilities to be functioning as normal.

"From our numerous inspections undertaken over the course of the last few days, it appears that the campus has held up very well with only minor issues identified that will be dealt with through maintenance procedures carried out by buildings and facilities management."

A drop in welfare centre that was set up on the ground floor of The Cube remains open to offer counselling and support for students.

Ms Riach says the student health and counselling team is happy to provide additional support if needed, and appointments can be made through the clinic reception.

Acting Assistant Vice-Chancellor operations and University Registrar Dr Sandi Shillington offered her thanks to staff, several of whom had gone "beyond the call of duty," in recent days, in ensuring a smooth closure and then re-opening of the campus.

She reminded all staff and students, including in Manawatū and Albany, to be mindful of emergency procedures in the event of another earthquake or emergency on campus.

**The video link below provides tips on what do in an earthquake in a University environment equipped with specific facilities such as lecture theatres and laboratories. It was prepared for the 2012 national Shakeout earthquake drill.**

<https://www.youtube.com/watch?v=o6Lp9hJ9VKQ>

Date: 23/07/2013

Type: University News

Categories: Wellington

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*The Great New Zealand Employment Survey gives people the chance to have their say on what their workplace is really like.*

## Solutions to workplace frustrations in sight

Sick of sharing your work frustrations when they fall on deaf ears? Feeling like you give plenty of feedback but it never gets through? Wondering if it's worth bothering?

The Great New Zealand Employment Survey®, conducted by Clarian HR in partnership with Massey University, gives people the opportunity to anonymously have their say on what their workplace is really like, and often highlights how people's perceptions differ within the same organisation.

"This survey differs from an engagement survey in that it goes behind the well-known drivers of engagement and identifies the action plan. We want to provide information that creates a greater understanding of what managers can actually do on a daily basis to engage their staff.

"With an understanding of the gap in perception between managers and employees, we are able to uncover practical solutions that can help them address what's causing these different perceptions," says Clarian chief executive Clare Parkes.

This year, The Great New Zealand Employment Survey's® fifth, people will also be asked questions relating to organisational and individual resilience. Since the global financial crisis, change has become the new normal; have organisations and their people become more or less resilient as a result of the uncertainty and changes experienced?

Greater access to new technology also means people have more ability to take their work home with them, and this year the survey explores whether staff feel this is an added pressure, and is it really desirable to have staff working at home, in their car, in a cafe or even while watching their kids play sport?

The difference with The Great New Zealand Employment Survey® is that it brings together all the necessary benchmark data needed to understand the world of work in New Zealand from both points of view.

The survey includes results from across the country, and from the broadest range of industries – from agriculture, forestry and fishing, manufacturing, construction, retail trade, IT, financial services and administration to education and healthcare.

For the second year Massey University is the analytical and research partner for the survey, supporting the Clarian team in identifying connections as well as causes and solutions to issues raised by the survey.

"Massey's input is invaluable and allows for debate around the findings with leaders of all businesses. The survey provides insightful results each year, allowing our clients to reflect on how they can make changes that align with their strategic goals and the feedback from employees, and that increases engagement and the opportunity for success in the ongoing complex world of business," Ms Parkes says.

Associate Professor Jane Parker, from Massey's School of Management, says the university brings a range of expertise to the survey.

"The Great New Zealand Employment Survey® is a highly-regarded study and we are delighted to continue our association with the Clarian team. Having enhanced the survey this year, we are looking forward to seeing the results and identifying ways to support New Zealand businesses in engaging with their people to drive superior business results.

"The Massey team is excited that the issue of organisational and individual resilience is included this year as we believe this is a untested construct that has significant impact on levels of engagement. With the drivers of engagement already well researched, we believe The Great New Zealand Employment Survey® brings a new and more actionable data set.

"We see this partnership with Clarian as two progressive organisations committed to improving the understanding of issues affecting the New Zealand workforce," says Dr Parker.

Anyone who is a manager or employee can participate in The Great New Zealand Employment Survey, and those who respond will be able to have the anonymous results sent directly to them. The survey is open to the New Zealand public from July 25 and can be completed by going to the website <https://www.surveymonkey.com/s/Gr8NZES2013>.

Type: Research

Categories: College of Business; MPOWER; Uni News

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# Course and qualifications completions match high national standard

Tertiary Education performance indicators published today show that Massey University students are achieving at the high level of other New Zealand universities in course and qualification completion rates.

The indicators are one measure of a tertiary organisation's performance – but there are many others that are arguably much more relevant to students.

In Massey's case, these include the excellence of its teachers – 17 of whom have won national tertiary teaching awards in the past 13 years, the quality of its research, and its consistently high student satisfaction ratings.

The latest indicators show qualification completion and student retention rates were 72 per cent last year and course completion rates were at 80 per cent.

The indicators are published annually by the Tertiary Education Commission, which has acknowledged that Massey is in a unique position as New Zealand's largest provider of distance learning. Of all the students who study by distance at New Zealand universities, 68 per cent are enrolled at Massey. Part-time students make up more than half of Massey's total domestic enrolments. Massey's internal students' course completion rate is 85 per cent.

Massey provides a distinctive and exceptional educational experience for its students and one of the key distinctions is the flexibility offered by its distance-learning programme, University Vice-Chancellor Steve Maharey says.

"Distance learning is one of Massey's defining features," Mr Maharey says. "It enables a wide range of students to successfully complete qualifications, which is one of three key expectations the Government has of all universities.

"It also provides opportunities to mature students and others who might not otherwise be able to contemplate university studies, due to work or family commitments.

"Some of our students take longer to complete their degrees because they are distance learners who are also engaged in paid work. When we compare the performance indicators of full-time students only, Massey's completion rate [85 per cent] is on a par with other New Zealand universities."

He says Massey is continually working on ways to increase pass rates, and as a consequence higher qualification completion rates have improved for each of the years the commission has published the indicators. Course completion rates for Massey's distance students have increased from 69 per cent in 2009 to 73 per cent last year.

"Massey's strategy to increase course completion and qualification completion rates involves seeking to increase the ratio of internal and full-time students to distance and part-time students, and to increase the numbers of papers taken by part-time students to increase their likelihood of completing qualifications.

"It also involves strategies to assist distance students to juggle their study workloads and other commitments, to ensure they have a realistic understanding of what they are taking on. The Bridging the Distance project, completed in 2010, has been recognised internationally for its innovative approach to providing that support."

The percentage of Massey domestic students who study part-time has reduced over the past six years from 61 per cent to 56 per cent. Changes to the makeup of the student population cannot occur rapidly without impacting negatively on the types of students who benefit from the flexibility of distance learning and part-time study.

The commission's performance measure relating to qualification completion rates needs to be viewed in light of the fact that when enrolments increase the completions percentage drops. The commission has said it plans to adjust the measure in future to reflect the fact that most degrees take a minimum of three years (and longer for part-time students) to complete.

The Tertiary Education Commission's educational performance indicators for all tertiary education organisations, including Massey University, are available on its website: <http://www.tec.govt.nz>

For more information about what makes Massey New Zealand's defining university: [Why Massey?](#)

Date: 24/07/2013

Type: University News

Categories: Uni News

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# Iranian folktales come to life at Albany

The epic adventures of an Iranian folktale hero will come to life at Massey University's new Theatre Lab at Albany on July 31.

*A Night in Iran*, produced and performed by well-known professional storyteller Derek Gordon, who teaches at Massey's Expressive Arts programme, and Iranian migrant Sanam Vaziri, will offer audiences a rare glimpse into Iran's legends and rich literary history in a performance of colourful storytelling, traditional songs and music.

A slayer of mad elephants, tamer of wild stallions, warrior in epic battles and seducer of beautiful princesses, Rostam is the central character in a series of 10<sup>th</sup> century folktales from Iran's Persian region that are central to the production.

The idea for the performance came about through a chance meeting between Gordon and Vaziri earlier this year at an outdoor opera concert in St Heliers. The conversation quickly turned to Persia's literary heritage – a subject dear to Vaziri, who moved to New Zealand from Tehran with her family ten years ago.

Under the stars at St Heliers the pair discussed the idea of creating a cultural event during Nowruz (Iran's New Year) in March, but decided on a later date so they could concoct a fully-fledged production encompassing stories, art, music and food.

Dr Rand Hazou, Lecturer in Theatre with Massey's Expressive Arts programme at Albany, saw the project as a perfect fit for his vision of the newly launched Theatre Lab as a space for the stories, experiences and voices of Auckland's diverse cultures to be performed and shared with the wider community.

Gordon, who became New Zealand's first full-time storyteller in 1981 as Bringwonder the Storyteller, says the Iranian folktales resonate with universal themes – a quest for knowledge, meaning and origins. The romantic legends featured in *A Night in Iran* predate Iran's Islamic traditions, giving New Zealand audiences an insight into the rich heritage of the region, he says. And for Iranian migrants, the evening will be a special opportunity to re-connect with an aspect of their identity.

For Vaziri, who studied art at Auckland University, her love of traditional Iranian stories began at a very young age, as her grandfather would read her tales of kings and other classic folktales.

Gordon, who has performed in schools and festivals both nationally and internationally, says the art of storytelling has a unique power to create empathy by communicating across cultures and time zones. "There's a magnetism in stories with heroic journeys, in love stories, and stories of discovery and realisation. Beauty and wildness co-exist - it's magic," he says.

According to the Heritage Institute website, the names Iran and Persia are often used interchangeably to mean the same country. Iran is the legal name and Persia was an ancient kingdom within Iran. Iran came to be known as Persia in the West thanks to classical Greek authors during whose time Persia was the dominant kingdom in Iran.

*A Night in Iran* will be performed by Sanam Vaziri, Derek Gordon, Azita Kusari, Morteza Hajizageh, with creative production by Dr Rand Hazou. It will run from 6pm to 8pm on July 31 at the Theatre Lab in the Sir Neil Waters Lecture Theatre Building, and Middle Eastern refreshments will also be served.

This event is now fully booked. If you would like to be added to the contact list for future events, please contact Amanda Watts by email: [a.l.watts@massey.ac.nz](mailto:a.l.watts@massey.ac.nz) or call 09 414 0800 extn: 43036.

Date: 24/07/2013

Type: University News

Categories: Auckland; College of Humanities & Social Sciences; Creative Arts; Exhibition/Show; Music and campus life



*Derek Gordon and Sanam Vaziri in A Night in Iran, a performance of traditional Iranian folktales, music and song*



*An image of Rostam - an Iranian folk hero who features in the stories*



*Dr Kaye Thorn (centre) with her award, which was designed by Emma Fox Derwin (left) and presented to her by Jayne Muller from event sponsor Altris (right).*

## Massey lecturer wins inaugural governance award

School of Management senior lecturer Kaye Thorn has been awarded an inaugural Women in Governance Award for mentoring young women through a range of Massey University programmes.

Dr Thorn received the Excellence in Governance Development Award for her work in the tertiary sector supporting students to achieve at their full potential.

She highlighted three key areas of her work at Massey – the Achieving Career Excellence (ACE) Programme, the Internship Programme, and her teaching and supervision of postgraduate students.

“Obviously I’m pleased to be recognised, but this has really come through my involvement in some excellent programmes established by the College of Business,” she said.

Dr Thorn is a co-facilitator of the ACE Programme, which offers top female students an opportunity for a “fast start” in entering the workforce with sessions presented by high-profile women.

“The need for ACE stemmed from the premise that women graduates are at a disadvantage in the workforce, earning less than their male counterparts just one year after graduation,” she said. “It provides an environment in which these emerging women can network with like-minded people and, hopefully, enhance their future careers.”

Dr Thorn also coordinates the Albany campus’ College of Business Internship Programme, which involves placing students in workplaces relevant to their career aspirations.

“All high achieving students are able to participate but, interestingly, women have dominated the programme,” she said. “After completing their internships, they demonstrate an increase in personal confidence and often change their perceptions of their abilities and their future career paths.”

At Massey Dr Thorn teaches a postgraduate paper on career management and also supervises postgraduate students working towards a Masters in Management. She said that while the women she works with are usually at the early stages of their careers, she hoped she could have a positive impact.

“They are unlikely to become members of governance boards in the next few years, but their talent is undeniable. My role has been to encourage and hopefully empower these women to open their eyes to their individual abilities and potential.”

The inaugural Women in Governance Awards were established by Women on Boards New Zealand, an organisation that promotes greater gender diversity at the chief executive and board level of organisations.

Women on Boards co-founder and Massey MBA graduate Lesley Whyte said the awards were designed to raise the profile of gender diversity and the need to prepare and empower the next generation of tertiary qualified career-ready women in governance.

Three corporate awards and four individual awards were presented at the event, including the Supreme Award in Governance, which was awarded to former Massey University Pro Chancellor Alison Paterson.

“We congratulate the winners and are thrilled with the quality of nominations received for the awards, it is fantastic to see the number of amazing women out there in the governance and leadership space,” said Lesley Whyte.

But she also sounded a word of caution: “New Zealand is a long way off achieving gender diversity in the boardroom and research shows that we are still languishing at the bottom of the table as a country when it comes to women holding positions at board level.”

Date: 24/07/2013

Type: Awards and Appointments



# Universities New Zealand recruiting Executive Director

- Outstanding leadership opportunity working on behalf of all universities in New Zealand
- Complex and dynamic environment with multiple stakeholders.

Universities New Zealand - Te Pokai Tara, the body representing New Zealand's eight universities, is seeking to appoint an outstanding leader as Executive Director. Working at the interface of the universities and the government, the Executive Director is responsible for ensuring that the strategic direction set by the Vice-Chancellors is achieved.

The Executive Director must demonstrate an understanding of governmental policy and have strong interpersonal skills and political acumen, as well as the ability to manage the organisation's statutory responsibilities. The successful candidate will be expected to be proactive, with the ability to identify priorities, have a deep understanding of the New Zealand university system and its international relevance. An understanding of the operation of government and policy-making will be important for the Executive Director to be able to facilitate discussions on policy, leading to a cohesive and effective response from the university sector.

The successful candidate will be required to work effectively at both the strategic and operational levels, with high standards of performance, service excellence and attention to detail. Reporting to the Chair of Universities New Zealand and based in Wellington, the Executive Director will be an astute strategic thinker with a demonstrated ability to lead and achieve results in a complex and dynamic environment. The successful candidate will hold a university qualification and demonstrate a willingness to work with and commit to the principles of the Treaty of Waitangi.

For more information please visit [www.universitiesnz.ac.nz](http://www.universitiesnz.ac.nz)

Applications close Wednesday 31 July 2013.

To apply in confidence please go to [www.jofisher.com](http://www.jofisher.com) and click on 'APPLY ONLINE' using reference UNZexd0613, addressing your cover letter and resume to Ms Kathy Kane, or call + 64 9 282 4240 for further information.

Date: 24/07/2013

Type: Internal Communication

Categories: Any

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# Emerging Managers Programme

A reminder that nominations are currently open for the last Emerging Managers Programme of the year. The programme is in two parts – October 23-24 at the Manawatu campus and November 25-27 at Albany.

Applications must be submitted by email to Coralie Weller [c.weller@massey.ac.nz](mailto:c.weller@massey.ac.nz) no later than July 31.

For more details on the programme and how to apply, please visit [Emerging Managers Programme - Massey University](#).

Date: 24/07/2013

Type: Internal Communication

Categories: Any

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Massey student Sarah Jane Barnett

## Massey student finalist in book awards

Massey doctoral student Sarah Jane Barnett has been named as a finalist in the 2013 New Zealand Post Book Awards.

Ms Barnett's book, *A Man Runs into a Woman*, is a series of poems about the different ways to tell a person's story – including Texas death row inmates awaiting execution, a couple who reconnect after war, and a cross-dressing man who talks to his daughter.

She is one of 20 finalists in this year's prestigious book awards, and is currently studying towards her PhD in creative writing.

The finalists were announced Wednesday morning and the Wellington first-time author says she is overwhelmed at the nomination.

"You spend a long time listening to your own voice and working alone with little validation," she says.

"So it's an honour to finally have people reading and enjoying your work. It feels amazing and validating and slightly overwhelming."

Ms Barnett completed the book two years ago and the money to publish it was raised through crowd-funding website Pledge Me. Publisher Hue and Cry press – which came up with the idea to use the website – had the money they needed to publish in less than 24 hours.

Ms Barnett says her writing has changed tremendously since starting her PhD at Massey with School of English and Media Studies senior lecturer Dr Bryan Walpert.

"I came to Massey just to work with Bryan. Both he and Jack Ross have helped me enormously and Bryan launched my book for me. I owe a lot to him."

Dr Walpert says Ms Barnett's prose poetry is the best he's ever read from a New Zealand writer.

"She has a gift," he says. "I always eagerly await her next batch of poems and consider myself lucky to be among the first to see them. What I admire most is Sarah's unusual attention to what I'd call poetic architecture. I suspect her work will be widely influential."

Ms Barnett is due to complete her PhD at the end of the year.

The winners will be announced at a ceremony in Auckland on August 28.

Date: 25/07/2013

Type: Awards and Appointments

Categories: Home Page article; College of Humanities & Social Sciences

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# Unearthing Richard III – solving the 500-year mystery

One of the leading scientists who unearthed the body of King Richard III and solved the 500-year mystery of the monarch's remains will give a lecture at Massey University's Manawātū campus.

Dr Jo Appleby, an osteoarchaeologist from the University of Leicester, will give a talk on Unearthing Richard III on Tuesday August 6. Dr Appleby is in the country, courtesy of The British Council and Ancestry.com.au. She will speak at the NZ Family History Fair in Auckland, 2-4 August, at the Vodafone Events Centre in Manukau. Her lecture at Massey University will be her only presentation outside Auckland during her current visit to New Zealand.

Dr Appleby was part of a team that attracted worldwide attention when it uncovered the remains under a Leicester car park and used DNA to confirm the bones were those of the English king.

King Richard III was killed in 1485 at the Battle of Bosworth Field where his army was defeated. Shakespeare subsequently made the event famous by giving the king the immortal lines "A horse, a horse, my kingdom for a horse".

Following the battle, the king's body was taken by the victors to Leicester and buried by Franciscan monks of Grey Friars at their church, now a council car park in the East Midlands city.

The University of Leicester team traced the likely area and began excavating in August last year, and discovered the skeleton in good condition.

The experts used techniques including radiocarbon dating, bone analysis, radiological evidence, archaeological results and historical records, and also matched DNA to the monarch's ancestors to solve the mystery and identify the skeleton as the king's.

In February, the team officially announced the remains were that of Richard III, the last Plantagenet King of England. They also provided details of the multiple injuries he sustained in the battle and evidence of his renowned spinal curvature.

Dr Appleby, a world leader in the study of human remains from archaeological sites, will outline the Richard III project in the free public lecture.

Associate Professor Kerry Taylor says Massey's School of Humanities is the leading centre of medieval research and teaching in Australasia, and is delighted to host Dr Appleby.

"Many New Zealanders would have seen the media coverage of the Richard III project and, like I did, thought the discovery of the remains under the car park and the techniques used to confirm the skeleton's identity as the King, were fascinating."

Dr Taylor, who is head of the school, says New Zealand culture is strongly connected to Britain and the interest in medieval history amongst the general public is incredibly strong.

"The consumption of films, novels, TV dramas and History Channel programmes set in the medieval past is testimony to this interest. So too is the massive community of New Zealand genealogists who seek to trace their own roots back to Britain's past."

"Public events with international scholars such as Dr Appleby give the academic medievalist community an opportunity to connect with the broader community, and provide insight into these amazing projects."

At Massey, medieval specialists teach innovative papers on the Plague and Black Death, Medieval Women, Religion and Popular Culture, which are among the most popular in the history programme, as well as conducting their own research.

Dr Karen Jillings, the history programme co-ordinator, is the author of the definitive history of the Black Death in Scotland and is working on exciting new research in early medicine. Dr Andrew Brown has published on medieval ceremony and civic religion, and is working on a major collaborative project on the history of Bruges, the medieval town made famous in a recent film *In Bruges*.

The British Council is the United Kingdom's international organisation for cultural relations and educational opportunities. It is a registered charity; 209131 (England and Wales) SC037733 (Scotland), and sets out to create international opportunities for the people of the UK and other countries and build trust between them worldwide.

## Event details:

Dr Jo Appleby from the University of Leicester's free public lecture on Unearthing Richard III

When: Tuesday, August 6 at 4pm

Where: Social Sciences Lecture Block 2 (SSLB2), Massey University Manawātū Campus

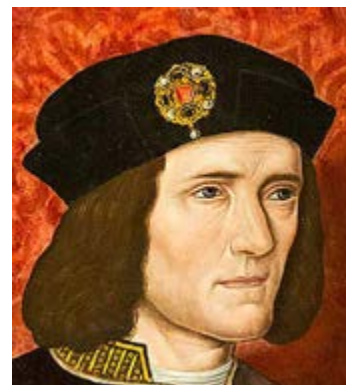
## The New Zealand Family History Fair

The New Zealand Family History Fair, [www.nzfamilyhistoryfair.org.nz](http://www.nzfamilyhistoryfair.org.nz), will be held from 2-4 August 2013 at the Vodafone Events Centre in Manukau. It is presented by the New Zealand Society of Genealogists, New Zealand's largest family history organisation, and Ancestry.com.au. The Fair is a celebration of our nation's culture and heritage, and the public is invited to come to listen to guest speakers, explore the many exhibitor stands and access key genealogy sources. Entry to the Fair is free thanks to Ancestry.com.au. To access the collection of Ancestry.com.au, go to [www.ancestry.com.au](http://www.ancestry.com.au)

Date: 26/07/2013

Type: University News

Categories: College of Humanities & Social Sciences



King Richard III

# Changes at MUSAC from August 1

MUSAC, a specialist software development business unit within the Institute of Education has bolstered its services to New Zealand schools with the creation of a new Product Specialist team. The dedicated team will provide training, sales and pre-sales support for MUSAC's student management software to the education community throughout the North Island.

MUSAC, based out of the Hokowhitu campus, has integrated the new Product Specialist team into its business, after it severed ties with one of its key training partners. Over 1000 North Island schools will now benefit from the changes, which come into effect on August 1.

The new team includes former teacher and veteran school software expert Bruce Graves, who returns to MUSAC as team leader, alongside Geoff Flett, Gaylene Hotchkiss, Deborah Sims, Jason Stevenson, Ray Sutton, and Leticia Crampton. They can be contacted via [training@musac.co.nz](mailto:training@musac.co.nz).

Date: 26/07/2013

Type: Internal Communication

Categories: Any

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*The fellowship certificate is presented by institute president Cathy McArdle to Mr Davies' daughter Amber at the recent annual conference in Hastings.*

## **Ross Davies awarded posthumous Fellowship**

Ross Davies, formerly of Massey's School of Engineering and Advanced Technology, has been posthumously awarded a fellowship of the New Zealand Institute of Food Science and Technology.

Mr Davies died in April after being nominated as a fellow for technology transfer and education, and for development of the food industry. He had dual careers in the meat industry and at Massey. He was a highly effective teacher in food engineering and, in 1989, was appointed Diploma in Meat Technology programme director.

While working part-time at Massey, Mr Davies established a consultancy company that focused on food compliance and safety. His accreditation by the Food Safety Authority allowed him to act on behalf of the Government in evaluating risk management of food safety programmes. He was co-opted by the United Nations Food and Agriculture Organisation in 2008 and 2010 to work as a global food safety expert in Nepal.

In 2012, Massey appointed him project manager for the Global Food Safety Partnership established by the World Bank. Mr Davies was also chair of the Ostrich and Emu Standards Council of New Zealand, a director of the New Zealand Islamic Training Board, which focused on Halal certification, and chair of the Palmerston North Environmental Trust at various times.

Date: 26/07/2013

Type: Awards and Appointments

Categories: College of Sciences

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## Award for PhD student

Massey University PhD student Hayley Stewart is this year's recipient of the Zonta Manawatū Women in Science and Technology Award, valued at \$5,000.

Ms Stewart is part of the Institute of Food, Nutrition and Human Health in the College of Health.

Sponsored by the Graduate Women Manawatū Charitable Trust, the scholarship is available to a woman residing in the Manawatū district who is completing her PhD at Massey in the field of science and technology.

It is offered to assist an emerging researcher present research at an international conference. The award allowed Ms Stewart to present at the Food and Biosystems Engineering conference, held at Skiathos Island in Greece from May 30 to June 2.

Ms Stewart's research focuses on the development of food grade micro-particles from lignin. Lignin can be extracted in large amounts as a by-product from the process that produces ethanol from a wide range of plants and agricultural wastes, and there is potential for this to be applied to food production processes. Lignin contains no calories and it may be substituted for sugar and fat to aid the global fight against obesity.

The award certificate was presented on Wednesday at a dinner hosted by Zonta Manawatū at Wharerata. Dr Alison Darragh, a Manawatū-based scientist, farmer and businesswoman was the guest speaker.

Zonta International is a worldwide service organisation for women in business and professions who work to improve the status of women. It actively supports women's advancement through provision of awards and scholarship at all levels of education. The science award is co-ordinated on behalf of Zonta Manawatū by College of Health director of research Professor Marlena Kruger.

"Hayley will really benefit from this prestigious award," Professor Kruger says. "It enables young researchers like her to present maybe for the first time at an international conference. And that, in turn, broadens their minds as they get an opportunity to meet and talk to international experts.

"They make valuable contacts for possible post-doctoral positions when their PhD is finished and contacts for job opportunities. So it absolutely expands their world and opportunities."

Date: 26/07/2013

Type: Awards and Appointments

Categories: Awards and appointments; College of Health; International; Palmerston North; Research - Future Food Systems



*Hayley Stewart*



# What does it mean to be an Aucklander in the 21st century?

Auckland's demographic and cultural mix has changed dramatically in recent decades. It is now one of the most immigrant-dependent cities in the world with 56 per cent of residents either immigrants, or the children of immigrants.

On August 7, Distinguished Professor Paul Spoonley will deliver a lecture at the Albany campus on cultural diversity and citizenship in the 21<sup>st</sup> century, exploring these changes and the implications for everything from our food habits and sports to identity and language.

It's an ongoing process that Professor Spoonley sees as both challenging and revitalising for the region and the nation.

"Modern migration patterns and new levels of cultural diversity challenge many of the traditional notions of what it means to be a citizen of a particular country. What are the implications of highly mobile populations who travel back and forwards to maintain households or businesses in different locations, who are citizens of several countries and who might be equally loyal to each of them?"

Recent waves of immigration to New Zealand have significantly changed the urban landscape and the composition of communities and institutions, such as schools. But the second generation – known as the 1.5 – will change things further as they develop and negotiate a third culture or hybrid identities.

"Immigration has dramatically changed the nature of our country and community in the last two decades. But the change hardly stops there and the second generation of these immigrant communities is already contributing to further change in exciting ways. What lies in store over the next two decades? How will this super-diversity change what it means to be a New Zealander?" he says.

Professor Spoonley says it is time to discuss more contentious issues: "If we have had a national conversation in recent decades about the rights of Māori as tangata whenua, then we should also have another conversation about the rights of ethnic minorities."

After the lecture a panel hosted by Radio New Zealand host Bryan Crump will continue the discussion and take questions from the audience.

Paul Spoonley is a Distinguished Professor of Sociology at Massey University. He has researched and written for more than 30 years on New Zealand's immigration and employment trends, and the nation's changing demography. He is Regional Director (Auckland) and Research Director for the College of Humanities and Social Sciences.

He currently heads a major research project on the resettlement of immigrants in contemporary New Zealand called Nga Tangata Oho Mairangi, involving teams from Massey University and the University of Waikato, and funded by the Ministry of Business, Innovation and Employment (MBIE).

This lecture is the second of a series hosted by the School of People, Environment and Planning, exploring New Zealand's changing culture and identity and the tensions between political processes and public debate. For more information on the lectures, go to the [website](#).

The lecture will be held at the Sir Neil Waters Lecture Theatres, from 6-8 pm. Seating is limited and reservations are essential. To confirm your seat, please email Amy Tootell: [a.k.tootell@massey.ac.nz](mailto:a.k.tootell@massey.ac.nz) or phone: 09 414 0800 and dial extension 7246.

Date: 30/07/2013

Type: University News

Categories: Auckland; College of Humanities & Social Sciences; Research - 21st century; Uni News



*Distinguished Professor Paul Spoonley*

# Opinion: What's been going on while you've been busy not looking?

By Associate Professor Richard Shaw

Many of us here in New Zealand take a perverse pride in our lack of interest in politics. "Not for us, all that hot air, poor behaviour and venal self interest", we say as we turn the page, change the channel or click on the next link. But our disengagement with politics may be blinding us to developments that threaten the fabric of our democracy. For the question we should all be asking at the moment is: What's been happening while we've been looking away?

A distributing answer can be found in a recent Law Society submission to the United Nations' Human Rights Council. In it, the society expressed concern over the number of recent or proposed pieces of legislation that limit or entirely do away with the courts' review jurisdiction (thereby constraining citizens' access to justice), enable the Government to over-ride Parliament (using what are quaintly known as 'Henry VIII' clauses), are at odds with our Bill of Rights Act (which specifies many of our basic rights and liberties), and/or have been enacted under parliamentary urgency (thus preventing public input into the legislative process).



*Politics lecturer Richard Shaw*

The report provides a number of examples. The Environment Canterbury Act 2010 'denies access to the Environment Court for the resolution of environmental and resource-management matters in the Canterbury region', while the Canterbury Earthquake Response & Recovery Act 2010 'prevents challenge to or review of [the] exercise of ministers' power to exempt, modify or extend provisions of [the] primary legislation'. With the passage of the Taxation (Tax Administration and Remedial Matters) Act 2011 taxpayers cannot now challenge an IRD tax assessment without the consent of the Commissioner of Inland Revenue. And in certain circumstances the New Zealand Public Health and Disability Amendment Act 2013 takes away people's right to challenge Government decisions regarding payment for supporting disabled family members (and was, to boot, passed under urgency in a single sitting day).

Strip away the legalese and it is clear that something is rotten in the state of New Zealand. Providing for Government by executive fiat, and preventing us from contributing to legislation which affects our lives, is bad enough. Worse still is the removal of the right to challenge the Government in court: in a political system like ours, which lacks some of the checks on Governments' power taken for granted elsewhere, the right to test the legality of a government action or decision is one of the very few ways in which a citizen can stand up to the state.

These developments smack of a bullying Government capable of an alarming disregard for fundamental rights and protections. But are we looking? Dame Anne Salmond reminds us that "a healthy democracy requires the active participation of citizens in public life and in public debates [because without it] democracy begins to wither and becomes the preserve of a small, select political elite".

We need to keep an eye on these things. Democracy is neither an inevitable nor a natural state of affairs, and a government happy to remove certain rights will be willing to remove others. We like to tell ourselves that we live in an open, fair and democratic nation. For how much longer?

**Associate Professor Richard Shaw is the associate head of Massey's School of People, Environment and Planning**

Date: 30/07/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

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## Education symposium explores innovation and inquiry

Innovation and inquiry in teaching will be explored at a symposium hosted by Massey's Centre for Educational Development.

Up to 150 teachers, principals and community leaders will take part in the two-day symposium in Palmerston North starting on Friday August 9.

The theme is Innovation and Inquiry: Making a Difference in your community.

Nick Baylis, founder of Brandology Ltd, and Hastings District Councillor and New Zealander of the Year Local Heroes award winner Henare O'Keefe are the keynote speakers.

There will also be workshops and presentations from leading educators, principals, teachers and Massey Institute of Education staff.

Centre for Educational Development director Diane Leggett says the symposium will provide exciting opportunities for teachers to explore a wide range of relevant topics as they work to improve outcomes for their pupils.

Topics include the challenge of change; teaching in the 21st Century, school brands, teaching as inquiry, thinking like a scientist and mathematics and literacy, among others.

"The symposium offers 21st Century thinking based on sound research to inform teacher practice. This in turn will improve pupil outcomes," Ms Leggett says.

The symposium will be held at Palmerston North Boys High School's Speirs Centre.

Date: 30/07/2013

Type: University News

Categories: College of Education; College of Humanities & Social Sciences



*Centre for Educational Development director  
Diane Leggett*



Vice-Chancellor Steve Maharey and Science and Innovation Minister Steven Joyce sample Scoop ice-cream at the FoodHQ launch (Photo: Sciencelens)

## FoodHQ: New Zealand's \$60b answer

New Zealand's first food super-campus will be the focus of FoodHQ, a research collaboration that aims to enable the nation's food exports to reach \$60 billion by 2025.

FoodHQ was officially launched last night at Massey University's Manawātū campus by Science and Innovation Minister Steven Joyce, who was joined by Food Safety Minister Nikki Kaye. The first stage of FoodHQ, Food Innovation New Zealand, was launched in August 2009 by Prime Minister John Key.

FoodHQ is poised to deliver on the Government's Business Growth Agenda, which calls for a trebling of the real value of food exports in the next 12 years.

An investment into the Palmerston North-based campus of \$250 million over 20 years, FoodHQ will further unify established research organisations AgResearch, Fonterra, Massey University, Plant & Food Research, the Riddet Institute and the BCC. It is supported by the Palmerston North City and Manawātū District councils.



Steve Maharey at the FoodHQ launch (Photo: Sciencelens)

Project manager Mark Ward says FoodHQ's 20-year strategic plan outlines how the six organisations will collectively play a key role in the global food community. "This is an enormously significant step forward," Mr Ward says. "By working together as FoodHQ, our innovative organisations will enable a new economic platform for New Zealand, with higher levels of revenue and the creation of jobs."

A key part of the announcement are the plans to develop a fully-integrated super-campus that encompasses the Fitzherbert Science Park on one side of Tennent Drive on the outskirts of Palmerston North and Massey University's Manawātū campus Turitea site across the road.

The super-campus will be home to more than 4000 researchers and educators involved in the agri-food value chain. Designed to meet – or surpass – world benchmarks, it will compare with other industry-centred innovation hubs in Denmark, the Netherlands, Singapore and the United States.

"The six food partners are already within a kilometre of each other," Mr Ward says. "The super-campus will reflect a modernisation of the facilities in the Fitzherbert Science Park and Massey University, and the partners will upgrade current facilities and build new ones in consultation with each other.

"Most importantly, the super-campus will give current and future global customers one-door access to the very best in New Zealand food innovation. The collaborative approach creates a faster, easier way for food companies to work with the partners."

An estimated \$230 million in annual economic value will be added to the region from the creation of new research and development jobs.

Together, the research organisations already represent one of the largest concentrations of food scientists in the world but Mr Ward says there is a need to be more efficient and effective through collaboration.

"Because our value chains are fragmented, we're not as competitive on the world stage as we could be. While the six main FoodHQ partners are all strong organisations in their own right, bringing them together as FoodHQ opens the way for a collective vision, greater accomplishments and a defragmentation of the industry. This will attract major food producers from around the world to undertake their research and development here.

"FoodHQ will also champion the idea of food innovation and promote New Zealand's shift to being a value-added food nation, building on its strength as a commodity producer."

There are already many examples of how the organisations have successfully worked together in food innovation, such as the products Anlene™ and Omelife. Anlene™, which is the leading adult milk formula brand across Asia offering a range of high-calcium dairy products specially formulated to encourage optimal bone health, resulted from a collaborative project between Massey University and Fonterra. Omelife is a smart 493

omega-3 fish oil delivery system, developed by the Riddet Institute, which is added to a very wide range of foods with little effect on the sensory characteristics and shelf life of the products.

Plant & Food Research is known throughout the world for adding value to fruit, vegetable, elite crops and innovative food products. Its work was the basis for the delcyan™ extract from blackcurrants that has been shown to reduce mental fatigue and enhance cognitive function and feelings of calm. Delcyan™ is now being marketed by Just the Berries Ltd as a functional ingredient and a consumer product. Likewise, AgResearch creates high-value foods and ingredients for the pastoral-based industries.

The launch was attended by industry leaders involved in agri-food production, research and development, manufacturing and marketing. It followed an afternoon of seminars showcasing FoodHQ's vital impact as the heart of New Zealand's food innovation expertise and capability.

What Food HQ partners are saying.

Dr Tom Richardson, Chief Executive, AgResearch.

"FoodHQ is a significant part of AgResearch's plan to reinvest \$100 million in its infrastructure and facilities across its four campuses and co-locate with our key research and sector partners. There are many benefits to co-location, and increased collaboration is just one of those. Much of our beyond-the-farm-gate science is already based here and we have existing projects with all of the FoodHQ partners. Increasing our commitment to work together through improving our physical infrastructure will ultimately benefit New Zealand's export sector."

Dr Jeremy Hill, Fonterra Research and Development Centre.

The dairy world never stands still and New Zealand has long been at the forefront of R&D, innovation and just doing things differently. At the Fonterra Research and Development Centre we're excited by the formation of FoodHQ as a base for world-class food science and technology, which complements our own unique strengths. Under our open innovation model, it will give us access to a wider pool of top talent, and specialist plant and equipment. We believe Food HQ will provide us with career tracks for the next generation of researchers on whose shoulders rest the challenge of keeping New Zealand competitive in the ever changing world of dairy."

Steve Maharey, Vice-Chancellor, Massey University.

Massey University has worked closely with New Zealand's land-based industries for more than 85 years. Today we are one of the leading agricultural and food science universities in the world, with expertise to offer through every step of the value-chain. As part of FoodHQ, Massey will be able to work with public and private sector partners to achieve the goal of dramatically lifting the value of New Zealand's food-related products. We will also be able to compete on the world stage with other global centres of food innovation research.

Peter Landon-Lane, Chief Executive, Plant & Food Research.

"Collaboration is essential for research and innovation to help the New Zealand food and beverage industries meet their future potential. From whole foods to functional foods, innovation that develops value-added products and delivers competitive advantage is vital. FoodHQ will allow us to share facilities, ideas and resources to ensure we are able to address our partners' needs in a holistic way. Plant & Food Research has significant resources and capability located in the Manawatū, covering a range of disciplines important to the food sectors we support, and we expect this capability to form an important part of the FoodHQ story. In addition, around \$10 million in strategic land and buildings owned by Plant & Food Research will be available to ensure the vision of a truly collaborative food research hub is realised."

Distinguished Professor Paul J. Moughan, Co-director, Riddet Institute.

"In many ways this is our time – the moment for New Zealand to be a global leader in food innovation. I personally, have a vision of a science-led industry adding value to its unique raw material, to produce specialised food ingredients, isolated proteins and premium branded products targeted to our Asian neighbours. The potential to develop smart science-inspired foods and food ingredients, targeted at increasingly health conscious consumers is very real. Such products are high-value and command good profit margins, and have the potential to completely transform New Zealand foods and the New Zealand economy." The Riddet Institute is a government-funded Centre of Research Excellence in Food, hosted by Massey University.

Dean Tilyard, Chief Executive, BCC.

"FoodHQ is about a fresh approach. There is new energy around collaboration and the manner in which the parties are seeking to connect and align to the market. When combined, the current partners have a rich pedigree and an impressive breadth and depth of technical capability. By providing an environment that is supportive and open we expect FoodHQ to make a measurable difference to levels of commercialisation and start up activity, the growth of the New Zealand food sector and, ultimately, New Zealand's wealth.

Jono Naylor, Mayor, Palmerston North City.

"FoodHQ is a fantastic initiative that reinforces the long-standing food innovation activities undertaken in Palmerston North, while planning for the future to ensure the city benefits from the smart economy and the employment opportunities that will come with further investment. Most importantly, FoodHQ will cement Palmerston North at the heart of New Zealand's contribution to solving global food challenges."

Margaret Kouvelis, Mayor, Manawatū District.

"Never before has this region had such a unique opportunity to ensure that New Zealand can achieve a sustainable and competitive advantage on this scale. Manawatū's compelling environment and lifestyle opportunities will offer more than just a job for those who seek to be at the forefront of global food innovation. Manawatū is the mecca of vibrant science and agribusiness. With the advent of FoodHQ, job markets of the future will be defined by highly specialised, talented people at the heart of our key industries. Such a 'brain hub' on our doorstep will generate a multiplier effect that will ripple through our urban and rural population."

Date: 30/07/2013

Type: University News

Categories: Home Page article; College of Creative Arts; College of Health; College of Sciences; Explore - HEALTH; Innovation; International; National; Palmerston North; Research; Research - Design; Research - Future Food Systems; Research - Health and Wellbeing; Uni News; VC Speeches; Vice-Chancellor; Wellington



## Writers Read: Poet of politics and Polynesia at Albany

Award-winning poet, graphic novelist and children's author Robert Sullivan will read and discuss his work at a Writers Read event at Massey University's Albany campus on August 7.

Sullivan (of Ngāpuhi and Galway Irish descent) is head of the Creative Writing School at Manukau Institute of Technology, following his return from the University of Hawai'i at Manoa, where he was an associate professor of English and director of the Creative Writing Programme.

He is widely known as one of New Zealand's most vibrant and accomplished writers, having written nine books since 1990.

These include seven books of poetry – the first five published by Auckland University Press, the other two by Huia Press and Salt (UK). His book *Captain Cook in the Underworld* (2003) is also a libretto for a composition by John Psathas.

He's written a graphic novel, illustrated by Chris Slane, called *Maui: Legends of the Outcast*; and a children's book, *Weaving Earth and Sky: Myths and Legends of Aotearoa* (Random House). Both won Book of the Year and the non-fiction category in the 2003 New Zealand Post Children's Book Awards.

His first book, *Jazz Waiata*, won the PEN (NZ) Best First Book of Poetry Award and he has twice been a finalist in the national New Zealand Book Awards for poetry – for *Star Waka* in 2000, and *Captain Cook in the Underworld* in 2003.

He also co-edited, with Albert Wendt and Reina Whaitiri, the award-winning anthologies *Whetu Moana: Contemporary Polynesian Poems in English* (2003) and *Mauri Ola: Contemporary Polynesian Poems in English – Whetu Moana II* (2010).

In 1998 Sullivan was the literary fellow at the University of Auckland, and in 2001 the Distinguished Visiting Writer at the University of Hawai'i. He served a term on the UNESCO (New Zealand) Culture Subcommission, and a term on Creative New Zealand's Literature Advisory Committee. He has performed his poetry at many festivals and literary events within New Zealand, Canada, Hawai'i and Germany. He also co-edits the online journal [Trout](#) and is a featured author at the [New Zealand Electronic Poetry Centre](#).

"He's a very warm and genial speaker, and I think anyone who comes along will be more than entertained," says Dr Jack Ross, poet and English senior lecturer in the School of English and Media Studies at the Albany campus.

Sullivan will read from and discuss his recent creative work, followed by a brief question and answer session from 12-1pm in the Study Centre Staff Lounge. The event is free and open to the public. For more information click [here](#).

Date: 31/07/2013

Type: University News

Categories: Auckland; College of Humanities & Social Sciences; Creative Arts; Maori



Robert Sullivan, poet, graphic novelist and children's author



*Professor Donald Maurice from the New Zealand School of Music that is jointly run by Massey University and Victoria University.*

## Wellington recital previews Polish trip for NZSM violist

Professor Donald Maurice of the New Zealand School of Music, who has been invited to represent New Zealand at a special concert in Poland, will offer a preview of his work at a concert in Wellington in August.

The recital is at St Andrew's on the Terrace in Wellington at 12.15pm on Wednesday August 14. It will include a work by Anton Wranitzky that he will also perform at the Polish Music Publishing House in Warsaw on September 15 as part of official celebrations to mark 40 years of diplomatic relations between the two countries.

The concert in Warsaw features music and musicians from both countries. Professor Maurice will perform *Allegro tempestuoso* from Anthony Ritchie's *Viola Concerto* and Douglas Lilburn's *Salutes to Seven Poets* for viola, piano and narrator. He will be accompanied by Polish pianist Urszula Szyrynska and joined by fellow violist Marcin Murawski (Poland) in performing the 'Allegro' from Anton Wranitzky's *Concerto for two violas* and Henryk Wieniawski's *Two Caprices* for two violas.

"Presenting the music of Wranitzky and Wieniawski alongside Ritchie and Lilburn - with the inclusion of readings by Poles and Kiwis of poetry by seven well-known New Zealand poets - is a powerful way of celebrating our European heritage and our special relationship with Poland," Professor Maurice says.

The previous day, September 14, Professor Maurice will give the world premiere of a new sonata by Israeli composer Boris Pigovat at the International Viola Congress in Krakow.

The Warsaw concert is one of a number of events supported by the Ministry of Culture and Heritage and Ministry of Foreign Affairs and Trade. Arts, Culture and Heritage Minister Chris Finlayson says Professor Maurice has "long experience as a musical ambassador, having presented local works and other significant repertoire in Germany, England, Iceland, Canada, the US and Australia.

"Music has often been said to symbolise peace and shared humanity. I am proud the New Zealand Government is supporting this concert in honour of our much-valued friendship with Poland.

"This significant anniversary is a chance to build on our already strong cultural links with the people of Poland. The concert is one of a number of events planned to mark the anniversary, including a visit to Poland by the New Zealand Trio and the establishment of a commemorative plaque at our National War Memorial Park."

Date: 31/07/2013

Type: Research

Categories: Home Page article

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*Manawatū Rugby Union community rugby administrator Jason Cole signs up first-year media studies student Courtney Scott-Hill at the volunteer expo*

## Volunteer expo chance for students to give back

Students signed up to do their bit for the community at a volunteer expo at Massey's Manawatū campus today. Twenty-four organisations took part in the expo, which runs annually on all three Massey campuses.

Massey careers consultant John Ross says many students and staff are keen to give back to their communities or help those without a voice. "They (and we) see voluntary work as a great way to get involved and to 'be the change you want to see in the world' – as Ghandi so famously said."

The organisations want to engage with student volunteers as they know that they can make a positive difference. "They know that, like all volunteers, students are keen to take on meaningful work and to see tangible benefits from their time. This may be work that might not otherwise get done or work that supports existing endeavours."

Mr Ross says volunteering can also be an opportunity for students to network; gain experience; test out career ideas; generate other career ideas; to try new things; to make lasting friendships; to build a valuable skills-base and give back to the community.

Manawatū Rugby Union community rugby administrator Jason Cole, a Massey graduate, was recruiting "turbo chargers" to help on game days and create a fun environment off the field. Bethan Martin, a second-year vet student, started volunteering this year as a Greenshirt and was keen to recruit more students. "It's been heaps of fun, and I really like meeting new students and helping them get to know the campus, and making it not so scary when they arrive."

Date: 31/07/2013

Type: University News

Categories: Palmerston North

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*From left Tuigamala (Andy) Tauafiafi, Coen Mitchell, Euan Roberston, Jaco Schmidt (J) and Bryan Vasala (Juse).*

## **Pasifika arts collective gets under the skin**

Tattoo art and design collective Taupou Tatau, which is the latest recipient of Massey's College of Creative Arts Pasifika residency, will give the public an opportunity to experience tattoo art and explore its origins and influences at a talanoa or public story telling/discussion on Tuesday August 6.

Taupou Tatau work with the tattoo, barbershop, art, clothing and graphic design disciplines. Aside from Tuesday's public showcase at 6pm, they will hold workshops and forums for students at the College of Creative Arts on the Wellington campus throughout semester 2. They will also pursue their own creative projects as well as contributing to an exhibition during the Blow Festival in November.

The collective is owned by Tuigamala (Andy) Tauafiafi a New Zealand born professional tattoo artist of Samoan descent. It also includes Jaco Schmidt (also known as J), Coen Mitchell and Bryan Vasala (Juse) who all discovered tattoo art while they were studying Visual Communication Design at Massey Wellington. Juse is known in the city mainly as a graffiti artist and a freestyle rap champion. He combined his musical influence to create a compelling blend of hip hop and Pasifika imagery, gaining recognition for his graffiti art tattooing.

School of Design senior lecturer Euan Robertson, who specialises in advertising design, says the quartet bring a rare mix of talent to the campus for students to be inspired by and look to emulate.

"Artists and designers are storytellers, without them our world would be a dull place, lacking in life and expression. Tapou Tatau tells stories through tattoos. They balance the contemporary with the traditional, and Pacific with European cultures."

**Taupou Tatau is presenting a talanoa (public lecture) at 6pm on Tuesday August 6, Tea Gardens, Museum Building, Entrance D, Massey University, Wellington campus.**

Date: 31/07/2013

Type: Research

Categories: Home Page article; College of Creative Arts; Pasifika; Wellington

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## Media commentator calls on State Services Commissioner to rein in Civil Service

Professor Malcolm Wright, head of the School of Communication, Journalism and Marketing at Massey University, has called on the State Services Commissioner to do more to protect New Zealand's democratic traditions, such as the freedom of the press.

His comments follow revelations that Parliament supplied a ministerial inquiry with the phone records of a newspaper journalist and that the Defence Force listed journalists as subversive in internal documents.

"There have been a swag of worrying issues lately, on surveillance, the rule of law, Defence Force treatment of journalists and now violation of the confidentiality of press gallery discussions, potentially revealing sources," Professor Wright says. "It is too easy to blame the politicians. Yes they have a role, but they act on civil service advice."

He said that recent civil service actions against the press were deeply worrying.

"A free press is hard won and easily lost. But it is an essential part of who we are as New Zealanders."

Professor Wright says that the State Services Commissioner was responsible for the quality of the civil service.

"On the whole the civil service is excellent; however, it is clear that civil servants are increasingly making the wrong choices or giving the wrong advice on relationships with the press. Civil servants can choose what policies to recommend, and they have the power to resist wrong-headed directives but they should think twice before they take decisions that weaken the free press," Professor Wright says.

"Too often there is clear need for change, but nobody responsible for achieving it. Happily, that is not the case here. The State Services Commissioner should act now to rein in the civil service and ensure they respect the freedom and independence of the press."

Date: 31/07/2013

Type: Research

Categories: College of Business; Government Policy commentators



*Professor Malcolm Wright*





College of Health nutrition researcher Dr Louise Brough with her son Barney in the PeaPod

## Mothers and infants sought for study

A team of Massey researchers is seeking women who have just given birth to a healthy baby for a study exploring changes in maternal and infant body composition.

The study will involve 100 women in the year following delivery of a baby but the research team aims to recruit women from late pregnancy.

College of Health researcher Associate Professor Jane Coad says the project will look at both the mother and baby during the first year after birth.

“We want to examine changes in the mother's body composition and diet, the baby's body composition, feeding pattern and the baby's growth,” she says. “We want to find out more about how maternal body composition changes after giving birth and what factors affect these changes.”

During pregnancy, women gain body fat that they usually lose sometime afterwards, but appetite may also change in this period.

“We are interested in factors that affect the changes in body composition following delivery. It is thought that metabolic rate changes also affect body composition but little research has been done in this area.”

Dr Coad says they also hope to find out more about how different patterns of infant feeding early in life affect eating decisions later.

“We are interested in getting some base-line data to look at how patterns of feeding vary in different infants, how mothers make decisions about feeding, and how patterns may be associated with growth and mother's body composition.”

Participants will be asked a series of questions about diet and activity, and some physical measurements will be taken, including a body fat measurement that is done in a BodPod. The same measurements will be taken from the infant, using the PeaPod (pictured).

Anyone interested in participating can contact Chris Booth on [c.l.booth@massey.ac.nz](mailto:c.l.booth@massey.ac.nz) or Jane Coad on [j.coad@massey.ac.nz](mailto:j.coad@massey.ac.nz) or phone 0800 0800 28.

Date: 31/07/2013

Type: Research

Categories: Home Page article; College of Health; Palmerston North; Research; Research - Health and Wellbeing

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## Market ethos undermines care in rest homes

The market ethos of the rest home industry is undermining the quality of care for its residents, a Massey University researcher says.

School of Health and Social Services lecturer Dr Chrissy Severinsen says the recent allegations of ill-treatment at a Wellington rest home draws attention to the quality of rest home care and the need to make facilities more accountable.

The industry has faced several cases of neglect and substandard care over recent years, and each time there have been urgent calls to improve the care of one of our most vulnerable groups, she says. "But so far, there has been little meaningful action."

Concerns about quality of care in rest homes are shaped by the structure of the aged care sector, which lacks accountability and adequate monitoring of the quality of care received, she says.

The increased privatisation and commercialisation of aged care in New Zealand has resulted in a detachment from community and meaningful relationships – and staff are finding it difficult to provide ethical care.

"With around two-thirds of aged residential care facilities operated by a small number of large national and multi-national for-profit companies, we need to question whether the care of the elderly is focused on their needs, or on complying with the routines and profit margins of providers."

The presence of large, for-profit organisations in aged-care in New Zealand is problematic, and encourages a shift away from person-centred care, she says.

"Current economic imperatives promote cost-cutting and dangerous understaffing in the provision of care. Policies are applied in a punitive fashion, rather than being focused on improving the quality of care. Nurses, caregivers and managers find it very difficult to care for our older people when buried under the weight of market and regulatory forces."

Commercial sensitivity also incentivises for-profit rest homes to manage problems in-house she says, however overseas research shows this kind of secrecy may enable cultures of abuse to develop and intensify over time.

An unregulated workforce and no mandatory staffing levels can also compromise the quality of care. "The deregulated aged residential care system lends itself to reduced staffing levels used to generate greater profit, a situation which has significant effects of health outcomes for residents."

Dr Severinsen, from Massey's College of Health, says problems such as inadequate staff numbers, increasing workloads and workplace stress, and hurried or delayed care, are often explained by agencies or the industry as poor practice and management at individual rest homes.

"But it's symptomatic of problems across many rest homes. We can no longer just say it's an isolated case, we need to make the industry accountable and protect our older people in rest homes."

Dr Severinsen says with an ageing population the sector needed more funding and she backs calls to make audits public, for mandatory staff-to-patient ratios and for improved monitoring of rest homes.

Date: 31/07/2013

Type: University News

Categories: College of Health; Palmerston North



*Dr Chrissy Severinsen*

# Action-packed Open Day planned for Manawatū

Secondary school pupils will be able to take a tour behind the scenes at Massey's vet hospital, test their aviation skills in a flight simulator, check out a sheep shearing display, or learn about the science of creating new food products including a new non-fat icecream at Massey's Manawatū Open Day next week.

Up to 2000 visitors from around the country are expected on campus for the annual open day on Wednesday August 7. Prospective students will be able to experience university life, and see what Massey has to offer.

There will be tours of the vet hospital – and a chance to talk to the stars of *The Animal Files* – equestrian centre, the school of aviation, halls of residence and campus facilities, including the recreation centre.



Visitors will also explore expos across campus, and take part in interactive demonstrations. Academics from the colleges of business, science, health, humanities and social science and the School of Aviation will give also mini-lectures and course overviews.

Between 12-1pm there will live music, barbeques, a photobooth, entertainment and giveaways on concourse, and Massey's clubs will be out in force, including performances by the Fire Club, and a sheep shearing display by Massey's Young Farmers Club.

Next year is the 50th anniversary of food technology, so the team behind the new non-fat ice cream scoop will be making liquid nitrogen icecream on concourse, and next to them will be a mobile brewing kit to showcase the fun and practical elements of a food technology degree.

A team from fundamental sciences will have visitors "walking on water" with their display. They will construct a giant bath filled with corn starch suspension, which acts like a solid and a liquid, and dare visitors to run fast and make it across, or watch them sink if they slow down. They will also bring along their trebuchet – a medieval catapult – for target practice.

Manawatū campus registrar Sandi Shillington says Open Day is a great chance to try new things, meet new people and explore possibilities. "It's also a fantastic opportunity for us to hear what you are interested in doing. Together we can build a programme that can take you places, both in New Zealand and the world.

"We're serious about collaboration – which is why we're part of the brand new collaborative [Food HQ](#) together with New Zealand's premier research organisations and Fonterra. Together we will launch innovative new foods that will provide careers, increase NZ export earning potential and often solve health problems at the same time. So if you are interested in food or science or vet or agribusiness, or health or marketing or social policy or almost anything else you might want to study, come and see what we have to offer.

"And it's not just hard work, there are plenty of events and activities in Student City that you can get to safely on the free buses, anywhere, anytime. So come and meet our passionate staff to discover how you can be part of the future."

Staff will be on hand to discuss courses or answer any questions and students will share their stories on campus life. There will also be information workshops for Māori and Pasifika students and practical information about student support on campus and career options beyond university.

Prospective students will be able to use a new radio frequency identification (RFI) bracelet, which they can scan when they visit any information stands. Information will then be uploaded to their Facebook page so they can look through it at a later stage. Visitors who pre-register their attendance will go into a draw to win an iPad.

Open Day runs from 9am until 2pm. To read the programme go [here](#):

Date: 01/08/2013

Type: University News

Categories: Open day Palmerston North; Palmerston North

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*The professional development team, from left: Catherine Lamb, Anne-Marie Ngan, Harry Verhagen, Kathleen Evans and Danette Whitehouse.*

## **PaCE announces new professional development team**

The Centre for Professional and Continuing Education has a new professional development team across all campuses.

Programme coordinators at Albany (Catherine Lamb), Manawatū (Danette Whitehouse) and Wellington (Anne-Marie Ngan) report to associate director Harry Verhagen, who is based in Wellington. The team's national administrator, Kathleen Evans, is based at Manawatū.

The team will assist with provision of short course opportunities for organisations, businesses and members of the wider community on a tailor-made basis. That involves assessing needs and providing solutions from within the expertise at the University. The team is also responsible for the management and provision of the Campus Passport

Mrs Lamb is excited to return to Massey. She previously worked in People and Organisational Development (when it was Human Resources) and has held roles as Rangitoto College executive officer, Takapuna Grammar School business relations manager and North Harbour Club and Charitable Trust general manager. She is based on the Oteha Rohe side of the campus, in building 62.

Ms Whitehouse was Te Manawa Museum of Art, Science and History communication and visitor experience manager in Palmerston North and, prior to that, a Universal College of Learning External Relations team leader. Since joining PaCE she has been busy meeting staff across the campus and visiting Massey staff based in Hawke's Bay.

Another familiar face at the University, Ms Ngan has broad experience in professional education in the private and public sectors including, most recently, coordinating the Professional Development and International Study Tour programmes for PaCE in Wellington. Over this past year, she has successfully facilitated short courses for the Education Review Office and the Ministry of Business, Innovation and Employment.

Ms Evans, who has been acting personal assistant to PaCE director Andrea Flavel, is a very experienced administrator who joined the team this week.

For more information: <http://pace.massey.ac.nz>

Date: 02/08/2013

Type: Internal Communication

Categories: Any

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## New product team bolsters school service

Massey University School Administration by Computer (MUSAC), a specialist software development business unit within the Institute of Education, has bolstered its services to New Zealand schools with the creation of a new Product Specialist team.

The dedicated team will provide training, sales and pre-sales for MUSAC's student management software – and help provide better support to the education community throughout the North Island.

MUSAC, based at the Hokowhitu site in Manawatū, has integrated the new team into its business, after it severed ties with one of its key training partners.

More than 1000 North Island schools will now benefit from the changes that took effect yesterday.

The new team will provide training services surrounding MUSAC's products, also supported by three account managers.

Former teacher and veteran school software specialist Bruce Graves returns to MUSAC as team leader, assisted by Geoff Flett, Gaylene Hotchkiss, Deborah Sims, Jason Stevenson, Ray Sutton, and Leticia Crampton.

They can be contacted at [training@musac.co.nz](mailto:training@musac.co.nz).

Date: 02/08/2013

Type: Internal Communication

Categories: Any

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## Massey makes club rugby finals again

The Massey University Rugby Club has made three of the club rugby finals this season to be played at Arena Manawatu tomorrow.

Admission is free and the teams would appreciate as much support as possible to cap off what has been a very successful year, in which the club was crowned top club in Manawatu.

The Massey White colts team kick off proceedings when they play Old Boys Marist on Arena 3 at 1pm for the Gordon Brown Cup.

At the same time, on FMG Stadium, the Rams, who are undefeated this season, also play Old Boys Marist in the Senior 2 final for the Houlihan Cup.

At 3pm the senior club final for the Hankins Shield has Varsity A playing Kia Toa. It is the fifth successive final Varsity has appeared in. Last year Varsity lost to College Old Boys. It won the shield in 2010 and 2011. A win tomorrow would be the 17th time the club has won the senior competition since it was formed in 1929.

Date: 02/08/2013

Type: University News

Categories: Palmerston North; Sport and recreation

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# Distinguished Alumni Awards 2014

Nominations are sought for the 2014 Distinguished Alumni Awards to honour graduates and former staff who have made outstanding contributions to Massey University, to their professions, their communities or the nation.

Further information about the nomination process is here:

[Distinguished Alumni 2014 – Nomination Form](#)

[Distinguished Alumni 2014 – Notes to accompany nomination form](#)

Nominations must be received by 4pm September 25.

If you have any questions or any recommendations for nominations please email [alumni@massey.ac.nz](mailto:alumni@massey.ac.nz)

Date: 02/08/2013

Type: Internal Communication

Categories: Any

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# Intellectual Property policy being updated

Massey staff are invited to provide feedback on the Intellectual Property Policy update.

The policy was extensively reviewed in 2011, with full consultation. However, some amendments are required to close a software loophole and to clarify IP ownership of student work used in promotions and competitions. This policy needs to go out for consultation with all staff before approval of a final policy. The Tertiary Education Union (on behalf of the combined unions) and the students' associations have been notified of the consultation process.

The major content of the policy remains unchanged but there are two areas of change regarding students rather than staff:

1. The current policy contains an inconsistency regarding software. While the policy excludes IP ownership by staff, it is silent on software created by students. The proposed change excludes software ownership by students. It is therefore recommended the clause "but excludes software" be added under the Student Work heading. (Students will still retain copyright of any software they create).
2. The second amendment concerns student work that is used for promotions and competitions.
  - o Clarification is required that the University has the right to use student work that may be used for promotional purposes.
  - o The current policy needs a guideline on written signed agreements between the University and the student regarding IP rights. A statement is required that the rules of a competition (organised by the University) apply to the student's work, not this policy.

The remaining amendments and additions are for clarification and reflect more up-to-date language and terminology. The proposed changes are tracked in [this document](#). Feedback on the policy may be emailed to policy and regulations reviewer [Joanne Cleland](#) by August 30. Once staff feedback has been received and collated, any substantive changes will be forwarded to the Senior Leadership Team for further consideration.

Date: 02/08/2013

Type: Internal Communication

Categories: Any

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## Singles need work/life balance too

If you think balancing work and family demands is one of the central challenges of modern life, you might be surprised to learn that parents score better than their childless counterparts on the work/life balance scale.

New research by Professor Jarrod Haar from Massey University has compared the levels of work/life balance achieved by parents and non-parents with some surprising results.

Professor Haar surveyed 609 parents and 708 non-parents for his study. He found that 52 per cent of parents felt happy with their work/life balance, while only 42 per cent of those without children felt they were achieving balance.

"I found that work/life balance was important and broadly identical for both samples – but the parent group actually had slightly better results than the non-parent group," he says.

"It's not about kids or no kids. Everyone has multiple roles they are trying to balance. It might be work and sports or, if you're religious, your church – and that can be just as draining and hard to juggle as someone who has young kids."

Professor Haar also found that, for those able to achieve a decent level of work/life balance, the results were equally beneficial.

"Work/life balance was equally important to both groups in the study, and in both cases achieving balance led to greater job and life satisfaction and better mental health. It's a reminder to managers not to categorise people as parents or non-parents, and then assume the non-parents don't have anything important going on."

Professor Haar says it is often easier for parents to maintain a clear line between work and non-work time.

"Parents are better at getting up and leaving the office at the end of the day," he says. "It's easy to flag going to the gym and stay at your desk, but you can't decide not pick the kids up from daycare! Maybe parents are just a little more skilled at achieving that balance because they have to be."

Feeling good about your work/life balance is also a lot about perception. Professor Haar says it's not about the number of things you do, but how you feel about doing those things and whether you feel you are doing them well.

"There are good life skills that come with balancing multiple roles well – it makes you feel good about yourself and you are more likely to cope with unexpected additional stresses.

"You could have 100 things on and think, 'Woohoo, I'm really achieving here'. Or you could have two things on and think, 'Oh, I can't handle this'. It's about your perceived ability to cope – if you're somehow managing to do it all to your satisfaction, then go for it. One person's exhaustion is another's exhilaration."

Professor Haar says the key piece of advice to come out of his research is the value of flexibility, both from an individual and company standpoint.

"At a personal level my advice would be to take stock of all the things in your life and decide which are the important ones. Focus on those and be a bit flexible with yourself if you don't achieve the less important ones all the time."

He says employers need to recognise that work/life balance policies are good for everyone, not just those with children. Flexible start and finish times, for example, can benefit all employees.

"Accommodating the needs of parents is a good thing, but you can be single and childless and still lead a busy, stressful life. Policies that focus solely on parents must make single employees feel discriminated against at times."

### Key statistics:

- 52% of parents felt they were achieving above average levels of work/life balance versus 42% of non-parents.
- 37% of parents said they experienced above average levels of job burnout versus 48% of non-parents.
- 43% of parents said they experienced above average levels of anxiety versus 54% of non-parents
- 39% of parents said they experienced above average levels of depression versus 50% of non-parents
- 61% of parents said they had above average levels of job satisfaction versus 43% of non-parents
- 61% of parents said they had above average levels of life satisfaction versus 48% of non-parents.

[Watch 7 Sharp segment on Professor Haar's research.](#)

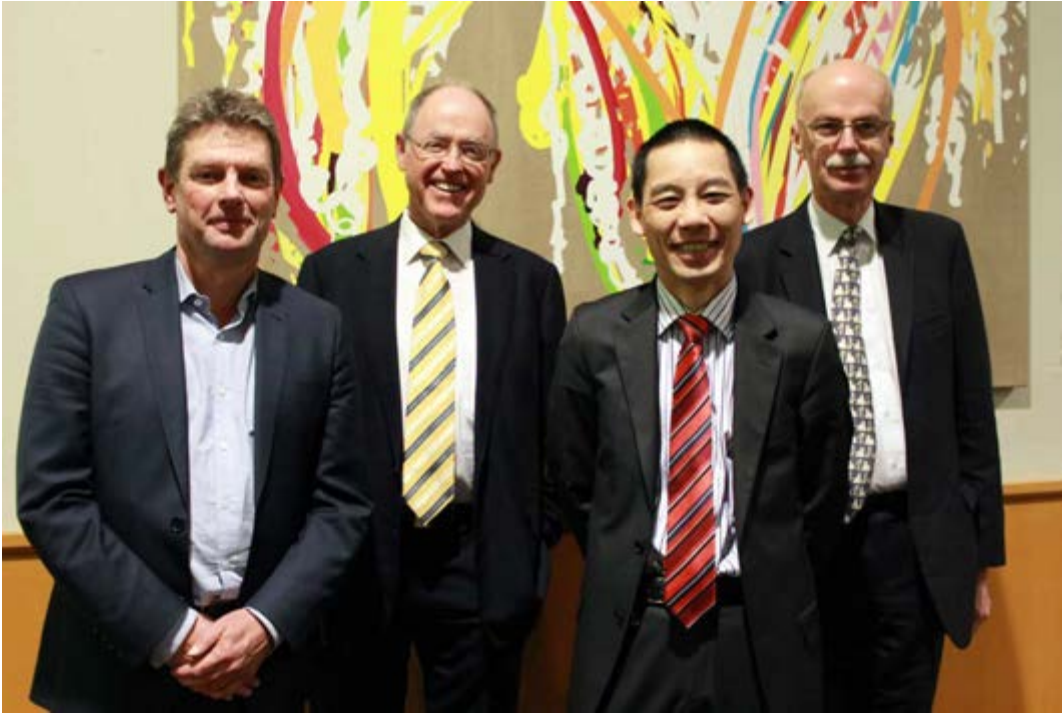
Date: 02/08/2013

Type: Research

Categories: College of Business; MPOWER



*Professor Jarrod Haar*



*'This is Your Livelihood' panel of experts (L-R): Bevan Graham, Dr Don Brash, Tim Ng, Associate Professor David Tripe.*

## **Banks should hold more capital, experts say**

Banks should be required to hold more capital to protect the financial system from a potential bust in the property market, monetary policy experts have told students at a Massey University panel discussion.

At an event put on by the Massey Business Student Group, former Reserve Bank governor Don Brash said the Reserve Bank should have access to macro-prudential tools and that the "counter-cyclical capital buffer is the best of the options".

The counter-cyclical capital buffer, which requires banks to hold more capital during credit booms, is one of four macro-prudential tools being considered by the Reserve Bank to cool the property market. However, the Reserve Bank currently favours another of the tools – restricting loan-to-value ratios for mortgage lending.

Dr Brash went on to say that interest rate increases would not provide a solution. "Whenever a herd mentality develops around any asset class, as there is around property, it's very hard to see any plausible interest rate change dampening that down," he said.

"Eight per cent, which is where interest rates were before the global financial crisis, didn't have an impact. Twenty per cent might, but that would do significant damage to the rest of the economy, so another instrument was always going to be needed."

AMP chief economist Bevan Graham agreed that "counter-cyclical capital buffers have probably got a greater role to play".

"If this is about financial stability, then banks holding more capital if things go pear-shaped is a good thing," he told students.

Associate Professor David Tripe, director of Massey's Centre for Financial Services and Markets, said he also believed the counter-cyclical capital buffer was the best way for the Reserve Bank to deal with a property boom.

"The best protection against a bust in property prices is the banks, collectively, to be more strongly capitalised so they are protected, individually, against the failure of other banks," he said.

He also rebutted arguments that the tool would take too long to implement to have any immediate effect.

"One of the arguments for restricting loan-to-value ratios is it can be implemented quickly. But if the banks knew today that they would need to hold higher capital levels as of March 2014, they would think about the lending they are undertaking now. We could see them cutting back on their lending more generally.

"Meanwhile LVRs might restrict some bank lending, but it won't stop people bidding for expensive properties. Other sources of funding are always available."

With all the discussion of macro-prudential tools, Dr Brash also pointed out that the "best instrument for dealing with the property bubble is one that the Reserve Bank doesn't control – releasing more land".

"That's what's driving the bubble in Auckland land prices. When you have to pay \$400,000 for an eighth of an acre in Flatbush, you know you've got a bubble," he said.

Tim Ng, acting head of economics at the Reserve Bank, agreed that achieving the organisation's objective of financial stability was not an easy task.

"It's not at all easy and it's relatively new territory at least in the sense that, prior to the global financial crisis, the prevailing philosophy was that you didn't really have to worry about the activities of the financial system in generating financial instability. Since the crisis, most people have said that was obviously wrong, and there has been considerable international focus on reducing risks to the financial system.

"[With macro-prudential tools] we are very much in a second-best to third-best world. Macro-prudential tools build on the existing prudential framework to further promote financial system stability. With house prices rising and no evidence it's going to stop, what we're trying to do is protect the banking system. The more enduring solution, though, is to fix constraints in the housing market at various points in the building process."



All four speakers were part of an expert panel discussion called 'This Is Your Livelihood – Contemporary Monetary Policy Challenges in New Zealand', put on by the Business Student Group at Massey University's Albany campus.

Audience participation was encouraged through a live, online platform called Xorro.com, which allowed people to post questions to the panel and answer survey questions while the discussion was taking place. The audience was asked what they believed was the best tool for dealing with the overheated property market. The most common answer was 'Introduce a capital gains tax', followed by 'Release more land for residential developments'.

Date: 02/08/2013

Type: University News

Categories: Home Page article; Auckland; College of Business; Government Policy commentators

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# NZ's literacy strategy failing to reduce the gap – report

Large inequalities in reading achievement over the past 15 years have not been addressed by a national literacy strategy that is “fundamentally flawed”, a new report has found.

The report, by Massey University Institute of Education researchers, examined data from the Progress in International Reading Literacy Study (PIRLS) carried out in five-yearly intervals since 2001 and Reading Recovery monitoring reports.

When the PIRLS study was released Education Minister Hekia Parata said the results showed that “we are either standing still or falling behind in reading”. She also said we “must ensure that children develop good reading and writing skills from the moment they start school.” The researchers' findings provide strong evidence in support of these comments.

What they found is that despite major efforts by the Ministry of Education, and more than \$40 million spent each year on the Reading Recovery programme, New Zealand's reading achievement scores have not improved over the past decade.

Professor James Chapman says the current approach to teaching literacy is not working.

“New Zealand's strategy has failed,” Professor Chapman says. “The current approach is not working for too many children – and we need to change it.”

He and his colleagues say the failure of the strategy is not the fault of teachers and principals, but the result of misguided policy decisions. They recommend major scientifically-supported changes to New Zealand's approach to literacy education.

The strategy was recommended by a Literacy Taskforce established by the Government in the late 1990s. Reading Recovery has been in place for 30 years and targets the bottom 15 per cent of learners.

But the report says the international data shows the large gap between scores for Pakeha and Maori/Pasifika children has not closed over the past decade, and remains large.

Distinguished Professor Bill Tunmer says the Reading Recovery programme “is of limited benefit to those students who need help the most”. He pointed out the lowest achieving children are less likely to successfully finish the programme. “Moreover, a significant number of the lowest performing six-year-olds are excluded from Reading Recovery because they are considered unlikely to benefit, or are withdrawn early when they do not meet expected rates of progress. This adds to the evidence that Reading Recovery does not work well for pupils who are most at risk for failing to learn to read.”

Recommendations of the report include:

- Identifying children who are likely to struggle with learning to read when they start school – not in their second year, which is the current practice
- Using explicit teaching of phonological awareness and letter-sound patterns for children with limited reading-related skills when they start school.
- Using different strategies for different children – “a more inclusive approach to literacy teaching that responds to the diverse literacy learning needs of all children”
- Replacing Reading Recovery with a remedial reading programme that targets children who need help the most during their first year of schooling—avoiding the current “wait-to-fail” approach.

The researchers point to literacy initiatives adopted in some South Auckland schools and Titahi Bay School – designed by Massey education graduates – as examples of strategies putting current theory and research into practice and raising literacy achievement in classrooms.

Read the summary and the full report below:

[Summary](#)

[Report](#)

## Media interviews

Watch the researchers on [One News](#)

Listen to Professor James Chapman on Radio NZ [Checkpoint](#) and Distinguished Professor Bill Tunmer on Radio NZ [Nine to Noon](#)

Date: 05/08/2013

Type: University News

Categories: College of Education; College of Humanities & Social Sciences; Palmerston North



*Professor James Chapman*



*Distinguished Professor Bill Tunmer*

## Behind the scenes of Roman Machines – lecture series

Massey University academics will give a series of free lectures taking audiences behind the scenes of the Roman empire, to understand how the engineering, mathematics, art, politics and language of this civilisation affects our world today.

The lectures support Te Manawa's *Roman Machines, Julius Caesar – Military Genius & Mighty Machines* exhibition, that runs until October 6.

The first of the four Massey lectures start tonight. Experts from disciplines including classics, engineering and computer science will cover topics from art, design, the links between Latin and English and how the world of numerical systems has changed since Roman times and enabled the computer age.

School of Humanities head Associate Professor Kerry Taylor says the exhibition and relationship with Te Manawa provides an opportunity to share expertise and connect with the public on an era that fascinates many.

"Many New Zealanders trace their roots back to Europe and see this as part of their heritage. Classics stories have a tendency to speak to our romantic side, and also the common desire to know the long-term origins of technology and ideas. So many things we still take for granted have very ancient origins," Dr Taylor says.

### Behind the scenes of Roman Machines free lecture series

All lectures will take place at Te Manawa. Event details below:

#### Tuesday 6th August, 7.30pm

Roman Numerals to Binary Numbers

Professor Hans Guesgen

The use of Roman numerals today is limited, but they were at the heart of the Roman Empire. Hans Guesgen, chair and professor of computer science at Massey University, takes an entertaining look at the world of numerical systems, how they have changed since Roman times and how this change enabled the computer age that we live in today.

#### Tuesday 27th August, 7.30pm

Art and Propaganda in Rome

Dr Gina Salapata

Just as political candidates today use television commercials and billboards to raise their profile, Roman rulers used and manipulated art to communicate their power, policies and achievements, and to influence public opinion. In this illustrated lecture classical studies senior lecturer Dr Gina Salapata will take you beyond the artworks to reveal the 'real Rome'.

#### Tuesday 10th September, 7.30pm

From the Colosseum to the Cake Tin

Associate Professor Robyn Phipps

The Romans are renowned for their advanced design of machines, tools and architecture. Massey University engineering lecturer and Associate Professor Robyn Phipps will take you on a journey of discovery, looking at construction materials, systems and design of the Roman Empire, and how these have evolved into what we see around us today.

#### Tuesday 24th September, 7.30pm

Links between Latin and English

Dr Stuart Lawrence

Latin, the language of ancient Rome, is the basis of much of our English language today. Dr Stuart Lawrence, senior lecturer in classical studies at Massey University, investigates some of the striking differences between Latin and English and how the Latin language evolved to become an effective vehicle of philosophy, theology, and early science.

Date: 06/08/2013

Type: University News

Categories: College of Humanities & Social Sciences; College of Sciences; Explore - Engineering; Palmerston North

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*Dr Damien Rogers.*

## 'Shift GCSB role away from PM' says former adviser

A former senior adviser to the Government Communications Security Bureau says it is time to shift responsibility for the spy agency from the prime minister to the defence minister.

Dr Damien Rogers, who lectures in politics and international relations in Massey University's School of People, Environment and Planning at Albany, says change is critical to take some of the political dimension out of the GCSB's role and activities.

Dr Rogers says a shift of responsibility would "enhance the overall accountability for security intelligence matters, because future prime ministers would not find themselves in situations where he or she must sanction himself or herself for their own poor performance.

"A minister of defence, or an associate minister of security intelligence, would be held accountable by Parliament in ways that a prime minister is not."

He is concerned by the lack of a clear concept of national security that underpins GCSB intelligence-gathering activities. In a draft paper on the issue, *For Your Eyes Only: Official Secrecy, Media Spin, and the Case for Reforming New Zealand's Intelligence Community*, he examines what he sees as "deformities" of the country's security intelligence community and the impact of these on the democratic rights of New Zealanders.

He says there is a lack of a clear definition, both in law and in terms of the public's understanding of what "security" and "intelligence" means for the country. "In the absence of an authoritative statement on New Zealand's national security, the process of securitisation will remain unleashed without restraint and anything could be deemed by ministers and their officials as a threat to national security."

He also wants an independent inquiry in the wake of GCSB's breach of its own legislation.

The exposure of the GCSB's violation of Kim Dotcom's right to privacy is "a salient and chilling warning to all New Zealanders, especially to those who are fearful of New Zealand government departments acting as though they were extensions of the United States government and part of its global efforts to enforce the individual property rights and advance the commercial interests of Hollywood executives", he says.

He refers to Prime Minister John Key's "mastery of media spin on issues that remain cloaked in official secrecy" as a symptom of the problems plaguing security services. "This is a very serious matter, especially as the power of New Zealand's security intelligence agencies to intrude upon the privacy rights of all New Zealanders, and the opaque accountability links between this community and the executive, strikes at the very core of any political philosophy of government."

Dr Rogers spent nearly a decade working within New Zealand's wider intelligence community, including the GCSB, Ministry of Defence, New Zealand Defence Force and the Border Security Group of Immigration New Zealand. Dr Rogers is presenting his paper at a seminar at the Albany campus on August 14 and at the University of Waikato on August 9.

Date: 06/08/2013

Type: Research

Categories: College of Humanities & Social Sciences

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Lunchtime entertainment included a mechanical bull and performances by the fire club

## Sun shines on Manawatū open day

Prospective students from around New Zealand attended Massey's Manawatū Open Day. Secondary school pupils arrived by the busload, while others made the trip with family and friends, to get their study and career dreams on track.

More than 3000 people toured the campus checking out study options, attending mini-lectures and taking part in interactive demonstrations, science experiments and watching a group of musicians play 3D printed guitars.

They also got behind the scenes access to the vet hospital, equestrian centre, halls of residence and recreation centre and School of Aviation.

Staff and students were on hand to talk about courses, answer any questions and share their experiences with the teenagers.

At lunchtime, visitors descended on concourse for live music, barbeques, mechanical bull challenges and performances by the Fire Club, and a sheep shearing display by the Young Farmers Club.

Vice-Chancellor Steve Maharey welcomed visitors to Massey, and interviewed food technology staff and students on stage, as the crowd were given free Massey-made non-fat ice cream made by their team.

The programme was designed to give prospective students an insight into all aspects of university life.

Feilding High School pupil Lauren Ferguson checked out social sciences and teaching lectures and was impressed. "I really liked the expressive arts, I saw Angie Farrow's talk and that was really cool," she says.

For seventeen-year-old Maia Riddell, from Napier Girls High, it was a fun day out. "I've been checking out the gym and the sport and exercise department, which was really good. I'm thinking about coming to Massey next year.

"Everyone has been so helpful, especially the greenshirts. It's been fun."

Date: 07/08/2013

Type: University News

Categories: Home Page article; Open day Palmerston North



A demo on the 3D guitar





# Scare may provide toehold for Chinese dairy industry

Fonterra's botulism scare may provide an opportunity for the Chinese government to bolster the country's domestic manufacturers, says Massey University marketing specialist Associate Professor Henry Chung.

Dr Chung, who has studied the Chinese market for more than 20 years, says New Zealand's dairy products have long enjoyed a premium market position there and the growing middle class in China has been happy to pay the price for what it considers quality products. But now Fonterra is in danger of losing its premium status.

"There is plenty of evidence to show that Chinese consumers are demanding higher quality products all the time," Dr Chung says. "These consumers are happy to pay more for New Zealand-manufactured dairy products because they are considered safer, with superior supply chains and production processes.

"The current infant formula scare is the second issue Fonterra has had in China this year, and Chinese consumers are very sensitive to any possible contamination of milk products. It would not be surprising if they started to look around to see what other product options they have."

Dr Chung says the question mark over Fonterra's processes also offers the Chinese government an opportunity to promote its domestic industry.

"We have already seen the state-run media broadcasting many stories criticising New Zealand and the purity of its dairy products. I think they are working to position Chinese manufacturers as being just as safe and good as foreign suppliers.

"I would also not be surprised if the Chinese government used this event to introduce stronger controls over foreign, imported products. Unfortunately for Fonterra, this latest scare has come at a time when the Chinese government is looking to develop its own domestic market."

He says Fonterra chief executive Theo Spierings has, so far, been saying all the right things. "I think he now has a couple of days to deliver on those promises. If Fonterra wants to minimise the impact of this crisis, they need prove to Chinese consumers that they have thoroughly reviewed their systems and their procedures are now completely safe.

"If they can do that quickly, I think there is every chance they will continue to be considered a premium brand in China. But if this process takes too long or there are any further issues in the immediate future, then domestic manufacturers may gain a foothold."

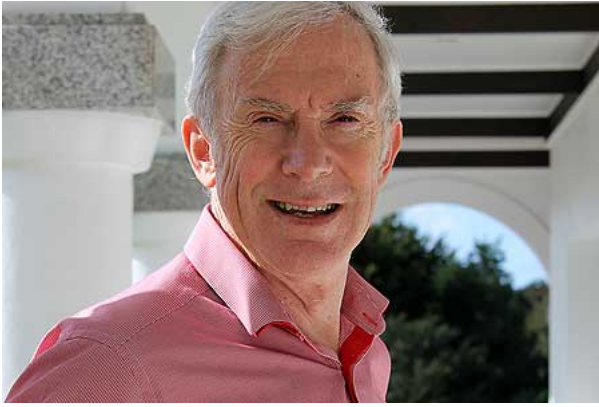
Date: 07/08/2013

Type: Research

Categories: College of Business



*Associate Professor Henry Chung*



*Dr Christopher Galloway*

## Fonterra must work with Government to restore brand

Fonterra needs to work with the New Zealand Government in a co-ordinated way to rectify the damage to New Zealand's brand, says a Massey University crisis communications expert.

According to Dr Christopher Galloway, from Massey's School of Communication, Journalism and Marketing, the current botulism scare is an issue that will have an impact far wider than just Fonterra.

"Fonterra is our biggest exporter. It represents New Zealand in many markets around the world and trust in the safety of this country's products has been compromised," Dr Galloway says.

"The potential damage to New Zealand's brand is such that the Government and Fonterra need to think about a co-ordinated approach to restore trust. This crisis is a further blow to our 100% Pure positioning and the repercussions will take a long time to play out."

Dr Galloway says Fonterra chief executive Theo Spierings has done the right thing by jumping on a plane and heading to China, but the three-day delay in going public with the potential contamination of its milk products was a big mistake.

"One of the key things when dealing with a crisis like this is to understand the emotional dimensions of the situation. Where you are dealing with food safety issues and human health, and especially with babies, there is an emotional and a values-based side to it that needs to be taken into account," he says.

"With crisis communication the best principle is to tell it all and tell it early. In a vacuum rumours and speculation abound so I welcome the urgency that Fonterra has now focused on this crisis. But the company does have some more explaining to do."

Dr Galloway says it is telling that Fonterra seems not to have learned some of the lessons from the 2008 Sanlu scandal, when the company, partially owned by Fonterra, produced infant formula containing melamine.

"Fonterra was criticised after the Sanlu crisis in 2008 for being slow as well – at the time Helen Clark had to intervene. It would have been nice to see the lesson about prompt communication being reflected in the way this current crisis was handled.

"If Fonterra had any concerns at all, not just low level concerns, they should have taken action much sooner, including informing the government and their customers."

Dr Galloway says it is impossible, at this stage, to know the reasons for Fonterra's delay in publicly announcing its problem.

"We can't know what was going on inside Fonterra because they haven't told us, but they may have felt this was something they could contain. Were they over-confident in their ability to fix the problem and settle stakeholders down? Was there an unwillingness to admit there was a problem? Or was this just slow internal processes?"

"The problem, however, is that companies that sit on news of this nature tend to get punished by stakeholders who say, 'We have a right to know.'"

Despite the current challenges, Dr Galloway believes both Fonterra's and New Zealand's brands have not been damaged irretrievably.

"If it is confirmed there is botulism contamination, I'd be considering an appropriate apology. In a situation where people are stressed, angry or upset, they will not take in nuanced messages, so Fonterra should be looking to send very simple and clear messages to its customers."

Dr Galloway says there is evidence that after the Sanlu scandal, Chinese consumers recovered confidence in milk producers – and over time Fonterra will be able to do the same.

"Consumers have long memories but it is possible over time to demonstrate change and regain trust. You cannot just turn up and say, 'We're fine now, it's all good, it's safe.' You need to show that you have taken the appropriate steps, so it's both a communication and an operational response.

"Trust is built on being trustworthy over time. From a reputation point of view, Fonterra need to consider that for some of its stakeholders, this may be one crisis too many."

[Watch Dr Galloway's interview on TVNZ's Breakfast programme.](#)

Date: 07/08/2013

Type: Research

Categories: Home Page article; College of Business



*Student-athlete Natalie Paterson with Vice-Chancellor Steve Maharey*

## Student-athletes welcomed into Academy of Sport

This year's group of Massey University Manawatū campus student-athletes has been officially welcomed into the Academy of Sport at an event this week.

The 35 students represent 15 sports including athletics, equestrian, hockey, and canoe slalom.

Vice-Chancellor Steve Maharey presented them each with a certificate.

Guest speaker at the event was academy member Natalie Paterson, who has recently returned from the World University Games in Kazan, Russia. The third-year Bachelor of Education student said she had a great experience.

"Being amongst this multisport environment is the most incredible thing I have ever experienced," she said. "I want to compete in this unique world event over and over again. I have always wanted to compete at the Commonwealth Games and the Olympic Games, but the World University Games has made me strive for these events even more."

High-performance co-ordinator Tamara Scott-Valath says the event is a great night for Massey's student-athletes.

"The student-athletes work really hard throughout the year and don't get a lot of time together," she says. "So this event is a great opportunity for them to not only trade experiences with one another, but see how proud the University is to have them."

Massey offers a range of benefits through its Academy of Sport programme, including individually tailored athlete support, sport scholarships for academic fees, travel funds for assistance with international competitions, gym memberships and training gear, and practical seminars on the latest developments in the sporting world.

Massey Manawatū Academy of Sport members:

Ariana Harper, Jordan Peters, Ashleigh Sando, April Campbell, Ben Langton-Burnell (athletics); Tai Juneau (alpine skiing); Nicholas Fee (basketball); Sasha Smith (mountainbike); Rachel Southee (road cycling); Malcolm Gibson (canoe slalom); Dane Cleaver (cricket); Nicola French, Charlotte Grayling, Tayla Mason, Catherine West (equestrian); Natalie Paterson (table tennis); Matthew Brougham, Glenn Evers, Elizabeth Redwood, Oscar Stewart, Brearna Wiig, Mitchell Cronin, Michaela Curtis, Nathan Holt, Elizabeth Horne (hockey); Whitney Cassidy (netball); Matthew Gardner, Nicholas Grogan, Hamish Northcott (rugby); Sarah Goss (sevens); Rebecca Barnett, Danielle Fourie (squash); Michael Davis, Kane Baigent (taekwon-do); Will O'Connor, (triathlon).

Date: 08/08/2013

Type: Awards and Appointments

Categories: Academy of Sport; Awards and appointments; College of Humanities & Social Sciences; Palmerston North; Sport and recreation; Vice-Chancellor



*Massey's food pilot plant*

## Massey to work with Hawke's Bay food producers

Hawke's Bay businesses will hear at an event next week how they can develop and improve their food products through partnering with Massey University in research and development.

The University is hosting a Food Futures event in Hastings on Monday, with partner organisations the Hawke's Bay Regional Council, Business Hawke's Bay, Food Hawke's Bay and the New Zealand Food Innovation Network.

The seminar will focus on how local food producers and agriculture and farming businesses can use the University's expertise and facilities – such as the food pilot plant – to develop products and grow their company.

Agri-food director Professor Claire Massey will speak about the advantages of working with a University, and why “every business needs a researcher on speed dial”. Institute of Food, Nutrition and Human Health head Professor Richard Archer will give an overview of Massey's capabilities and strengths in helping business.

“The most effective way for a university to promote innovation is to help companies who already know what they are doing commercially to solve technical problems,” Professor Archer says. “This is mainly how Massey works and why it is so successful.”

The seminar will outline how companies can utilise Massey's scientists and facilities, such as the food pilot plant and its \$3 million of new equipment. Hawke's Bay food manufacturers are perfectly positioned to use the facility – just two hours drive away the Manawatū campus – to perform cost-effective trials on new product formulations.

In the past 12 months, 63 projects have gone through the plant and about half will commercialise their produce – many with significant success, such as Napier-based company Southern Lights Biomaterials.

Companies who attend the event are also invited to visit Massey in September to explore the pilot plant, talk with scientists and get answers that relate specifically to their business. The University is also connected across its colleges so expertise in management, marketing and design can also be identified and accessed.

Massey University Vice-Chancellor Steve Maharey says the University's big goals are around research and scholarship, teaching and learning, enabling excellence, responsibility, internationalisation and generating income.

“But how we achieve those goals depends to a large extent our connections – our relationships and partnerships with communities, businesses, industries and regions.

“In Hawke's Bay, we are enhancing a longstanding commitment to a partnership with not only the region, but the businesses and industry that underpin both the economy and one of Massey University's principal reasons for being – food production.”

John Bell was appointed Massey's Hawke's Bay business development manager earlier this year, further strengthening the University's long association with the region. “Hawke's Bay is the food bowl of New Zealand, and there's an opportunity for Massey to play a significant role working with local firms to develop and enhance their products for local and global markets,” he says. “This seminar is a wonderful opportunity for Massey and local food producers to get to know each other.”

Working with Hawke's Bay food companies also fits with Massey's FoodHQ focus, with plans to become the country's first food super-campus. Food HQ, a research collaboration, was launched last month and aims to enable the nation's food exports to reach \$60 billion by 2025 – and thereby deliver on the Government's Business Growth Agenda.

Over 20 years, \$250 million will be invested in the Palmerston North campus so the six partner organisations – Massey, Agresearch, Fonterra, Plant & Food Research, the Riddet Institute and BCC – can play a key role in the global food community.

Date: 08/08/2013

Type: University News

Categories: College of Health; College of Sciences; Palmerston North

## Challenging male stereotypes with theatre

A theatre show that challenges stereotypes and focuses on the experiences of New Zealand men will be performed in Albany next week at the Massey's Theatre Lab on August 14 and 15.

The production of *The Brave*, performed by Massive Theatre Company, is a collaboration between Massey University and Massive.

It is part of an exciting research project theatre lecturer Dr Rand Hazou says uses theatre to explore the issues around male identity in New Zealand.

The four performances – two lunchtime and two evening shows – are open to the public and will feature a post-show forum to enable the audience to discuss their perceptions and experience with the performers and Massey academics.

"*The Brave* is a powerful work that explores what it means to be a man in contemporary New Zealand," he says. "This is a unique opportunity to develop research around contemporary approaches to devising performance in New Zealand. It is also a great opportunity to explore the impact of theatre as a pedagogical tool and register what impact (if any) the performance might have on audience conceptions of masculinity and male identity. We want to know if this production challenges stereotypes about what it means to be a man in New Zealand today."

*The Brave* features eight men from different backgrounds who take to the stage to honour those who were once, or are still, in their lives. Combining true confessions with raw athleticism, contemporary dance, and kapa haka, they strip away every façade to reveal their innermost thoughts and feelings.

Dr Hazou is an Australian/Palestinian academic and theatre facilitator. His research interests lie in theatre that addresses human rights and engages with issues of social justice. He hopes that *The Brave* tour will reflect the growing cultural diversity of our region, and that the event will play an important role in facilitating networks of participation and belonging.

"As a creative producer, I am proud that Massey is in a position to facilitate creative work and community networks and I hope that the Theatre Lab will continue to consolidate its position as cultural hub in the region."

Dr Hazou's last production *A Night in Iran* was a sold-out event that drew audiences from across Auckland.

### Show information

**Dates:** August 14 and 15

**Performance times:** Lunchtime: 12 noon. Evening: 7.30 pm

**Performance duration:** The show runs for 1 hour 15 minutes, the post-show forum will run for 45 minutes (total: 2 hours)

**Prices:** Adult \$25, concession \$20 (including students & seniors, child \$15 (14 & under)

**Venue:** Theatre Lab, Sir Neil Waters Lecture Theatres, Massey University. Enter through Gate 1. Parking is widely available and free.

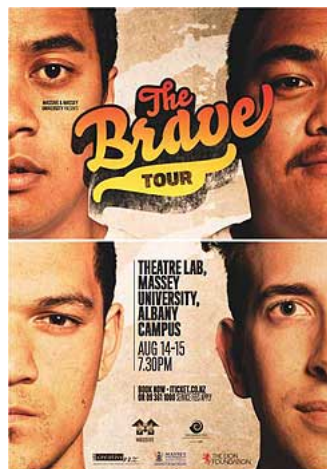
Seating is limited and tickets are available to buy through [iTicket](#) or by phoning 09 361 1000.

For more information on Massive Theatre, go to their [website](#).

Date: 09/08/2013

Type: University News

Categories: Auckland; College of Education; College of Humanities & Social Sciences; Creative Arts; Exhibition/Show; Innovation; Maori; Music and campus life; Pasifika; Research; Research - 21st century; Teaching; Uni News



*The Brave* by Massive Theatre Company



Dr Rand Hazou, theatre lecturer and producer





Hayley Bennett, Theresa Malone, and Brodie Tunui enjoying History Day at Massey.

## History Day a snapshot of student life

Two hundred and seventy secondary school pupils and teachers from Manawatū, Horowhenua, Hawke's Bay, Wairarapa, and Whanganui attended lectures as part of the annual History Day programme at Massey University's Manawatū campus.

School of Humanities senior lecturer Geoff Watson says the event is designed to give pupils and teachers a snapshot of current scholarly thinking in history. "The lectures give students and staff an insight into how historians approach history, both in their interpretations of their particular subject and the analytical ways they focus on the subject. Hopefully they encourage pupils to think about the world they live in and what has shaped it.

"At a practical level, students get an experience of sitting in a lecture theatre, going to the student cafe and being among students, so get a feel for being part of a community of scholars."

The lectures covered periods from New Zealand and English history. Associate Professor Peter Lineham and Dr Christopher van der Krogt talked about scholarly trends in thinking about puritanism and the role of religion in the England Civil War, and for the first time this year's seminar also featured a lecture on a film about the period and its accuracy, with Dr Karen Jillings discussing *Elizabeth*.

In the New Zealand history programme, Dr Lineham discussed the Maori decision to convert to Christianity. Dr Watson says Dr Lineham's recently published book on Destiny Church is a contemporary example of why this is relevant. Professor Michael Belgrave spoke on the historiography of the New Zealand Wars, particularly the first Taranaki War, and Dr John Griffiths gave the last lecture on *Saving Private Ryan*.

Dr Watson says although this may appear tangential to New Zealand history, the curriculum now allows Year 13 history classes to focus on any events "of significance to New Zealanders", and many Kiwis were involved in D-Day, when the famous opening scenes for *Saving Private Ryan* focus.

Palmerston North High School student Brodie Tunui says the lectures would help with their exams later in the year. "The lectures just reinforced what we've been taught and have given us new information and insight," she says. "It's really beneficial for my mock exams and then proper exams at the end of the year. I loved it."

Date: 09/08/2013

Type: University News

Categories: Home Page article; College of Humanities & Social Sciences; Palmerston North

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*Professors Emeriti Errol Hewett and Ian Warrington*

## **Horticulture achievements recognised in Italy**

Massey University Professors Emeriti Errol Hewett and Ian Warrington were made honorary life members of the Italian Society for Horticultural Science at a special ceremony at Casa Sant'Anna in Matera, Italy, recently.

The New Zealanders were among six recipients of the awards, recognising "outstanding contribution to the development of horticultural sciences throughout the world".

The event marked the 60th anniversary of the society, which is the largest professional body of its kind in Europe with more than 700 members.

Professor Hewett is known for his research into post-harvest handling of fruit and vegetables, while Professor Warrington is known for his research into the environmental responses of plants and particularly for his work on the production of apples and kiwifruit. Both are current members of the Board of the International Society for Horticultural Science.

Professor Hewett says New Zealand is held in high regard internationally for the horticultural science that underpins much of the successful export sector.

Date: 09/08/2013

Type: Awards and Appointments

Categories: Horticulture

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## Animal rescue workshops to be held

Massey University's Veterinary Emergency Response Team will be holding workshops on how to safely rescue large animals.

The workshops will be held in Christchurch, Palmerston North and Auckland.

Team leader Hayley Squance says the workshops will be of interest to veterinarians, veterinary nurses, the fire service, police, animal control, animal welfare inspectors, barrier attendants at horse races and horse owners.

"Eighty-three per cent of people admit they would risk their own lives to save their animals, no matter how impossibly those animals are trapped," she says.

"But a trapped horse can kill you. This course will teach the correct way to rescue an animal trapped in mud, floodwater, a ditch or gully, septic tank or swimming pool or an overturned horse float."

Incorrect rescue techniques could lead to strangulation, drowning or the animal being dropped or severely injured but, more importantly, could result in fatal injuries to those trying to rescue the animal.

The workshops will be led by a specialist team including MaryAnne Leighton – author of *Equine Emergency Recue* – that is able to conduct technical rescues and perform in-field veterinary treatment and disaster assessment.

Based at the Institute of Veterinary, Animal and Biomedical Sciences at the Manawatū campus, the Veterinary Emergency Response Team comprises veterinarians, veterinary technologists and vet nurses with expertise in companion animals and livestock.

Anyone interested in attending the workshops should contact: [h.squance@massey.ac.nz](mailto:h.squance@massey.ac.nz)

Workshop details:

Christchurch: Saturday, August 24

Palmerston North: Thursday-Friday, August 29-30

Auckland: Sunday, September 1

Date: 09/08/2013

Type: University News

Categories: Auckland; College of Sciences; Conference/Seminar; Palmerston North; School of Veterinary Science



*Massey's veterinary emergency response team*

## Pet ER opens at Massey

New Zealand's first dedicated 24-hour, seven day a week emergency centre for pets is up and running at Massey University's Veterinary Teaching Hospital.

The Pet Emergency Centre is providing 24-hour care for companion animals from across the region.

Veterinary Teaching Hospital director Janet Molyneux says refurbishments have now been completed and the hospital is now taking on critical care patients.

As well as offering 24-hour a day care to the Veterinary Teaching Hospital's own patients the centre provides 24-hour emergency care, overnight or weekend management and observation for animals transferred to the centre while their own veterinary clinic is closed.

"As well as our own client's pets we have been looking after the out of hours clients from four local practices up until now and it has been working well," she says. "We are now ready to take cases transferred from around the Manawatu-Whanganui region or referred to us from practices throughout New Zealand."

The country's first dedicated pet emergency centre will be staffed by veterinarians and veterinary nurses and technicians at all times, but Ms Molyneux says the initiative will allow veterinary students to gain invaluable experience as well.

"The main driver is to help our fifth-year students see the kind of things they're going to see when they are out in practice as new graduates. First opinion emergency work is going to be an important part of their job when they graduate, so we want to give them as much exposure to that as we can."

The centre will also give pet owners peace of mind. "It helps improve our own in-patient care. Our clients can now know we have someone wide-awake and on-duty 24-hours a day – it's not as if someone is sleeping but on-call, our staff are patient-side providing 24-hour care."

The new facilities will allow the centre to take on more complicated cases, and in greater numbers.

"We have oxygen cages where we can control the oxygen levels, temperature and humidity. We can now ventilate patients; it's a much higher level of care."

Massey will employ a qualified veterinary critical care specialist – also a New Zealand first. She will take up her role at the clinic in October, further adding to the medical and surgical specialists already caring for the pets within the hospital

Ms Molyneux says the emergency centre has worked with other veterinary clinics in the region to make sure information is available to pet owners.

During normal working hours animals will be referred to the emergency centre by the clients own vets, and for clinics where after-hours care is covered by Massey, owners can ring in or come straight to the centres themselves at any time.

Date: 09/08/2013

Type: University News

Categories: College of Sciences; Palmerston North; School of Veterinary Science; Uni News; Vice-Chancellor



*Vet nurse Dimple Patel with Oscar, an emergency centre patient*

## Massey celebrating 50 years as a university

Graduates, staff, students and friends will celebrate Massey University's 50th year of excellence in tertiary education throughout next year with a programme of events and activities.

Massey, which started as an agricultural college in 1927, became a university on January 1, 1964, under an act of Parliament passed the previous year. It opened its Albany campus in 1993 and established the Wellington campus in 1999.



Massey Heritage Advisory Group chairwoman Robyn Anderson says preparations for next year are well under way. "The jubilee celebrations will provide a new opportunity to tell the Massey story and allow us to showcase the excellence of our academics in teaching, research and engagement with the community."

Activities begin in February, with the launch of a pictorial history of the University, and continue the following month, with the Central Districts Field Days. Graduation events in April and May will include campus tours, dinners and official tours of Turitea House at the Manawatū campus, and a tour of the Massey gardens.

An alumni function will also be held at the National Fielddays in June and the launch of the history of Chaff magazine will be the highlight for activities in July. A public lecture series and staff conference will be held at the end of the year.

Robyn Anderson says a commemorative logo has been created and will be used at celebration events and a project manager is being appointed to coordinate the programme and the development of a website and virtual museum.

As part of preparation for the jubilee, the University Archives has established a page on the definingnz website. You may view film footage of Massey Agricultural College from the 1930s and 1950s and other archival material [here](#).

More information about the history of Massey University is available [here](#).

Date: 12/08/2013

Type: University News

Categories: Alumni; Awards and appointments; International; National; Uni News

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## Study shows links between dust and breast milk

Concentrations of organic compounds called brominated flame retardants in New Zealand samples of dust and breast milk are “well below” limits imposed by international authorities, researchers from the College of Health have found.

Researchers from the Centre for Public Health Research based at Massey's Wellington campus, including PhD student Jonathan Coakley, determined that indoor dust in New Zealand is an exposure source of a potentially toxic class of fire retardant compounds called polybrominated diphenyl ethers (PBDEs). These however, were also well within accepted limits and therefore “are not likely to be associated with adverse health effects”.

Mr Coakley, who undertook the research with a team led by principal investigator Andrea 't Mannetje, says PBDEs are a broad class of organic compound used to reduce fire risk in consumer goods such as foam furniture, electronic home appliances and car interiors.

“These compounds can leach out of these consumer products and then be carried with dust particles around the household.”

Concentrations of 16 PBDEs, which are persistent, bioaccumulative, and may be toxic to both humans and the environment, were determined in dust samples from 33 New Zealand households and in breast milk samples from 33 mothers living in these households.

Respondents volunteered for the research as part of the recent Fourth World Health Organisation Coordinated Survey of Human Milk for Persistent Organic Pollutants. Floor and mattress dust samples were collected from study participants, while milk samples by participating mothers in second or third month after birth were held frozen in their home freezers till collected and sent for laboratory analysis by research staff.

The dust concentrations were similar to those found in the UK and Australia but “an order of magnitude lower” than concentrations in North America where many of the chemical compounds were manufactured and also used extensively.

The estimated daily intake of PBDEs from dust and breast milk for New Zealand children under two years old ranged from being eight times to 500 times beneath the limits imposed by the United States Environmental Protection Authority.

“According to the USEPA definitions, intakes below these limits are not likely to be associated with adverse health effects,” Mr Coakley says.

“It confirms that breast milk is the best food of choice for infants.”

While similar research has been carried out overseas, it is the first New Zealand study investigating PBDEs in matched milk and dust samples. It showed that higher dust concentrations were associated with higher breast milk concentrations of PBDEs, indicating that the indoor environment is an important source of exposure for these compounds.

New Zealand is a signatory to the Stockholm Convention that restricts the production and use of persistent organic pollutants such as PBDEs.

The Centre for Public Health researchers are currently working on a report investigating PBDE levels in blood samples as well as other persistent organic pollutants, such as organochlorine pesticides, dioxins and PCBs.

The New Zealand Ministry of Health provided funding for the dust and breast milk matching samples research.

An Australian study showed fewer concentrations of PBDEs in infant formula and cow's milk compared to breast milk too.

Date: 13/08/2013

Type: Research

Categories: Home Page article; College of Health; Explore - HEALTH



*Secondary school pupils enjoy Classics Day at Massey*

## **Classics Day a 'refresher' for pupils**

Motivating secondary school pupils to continue taking Classical Studies at school was the aim of today's Classics Day event.

Two hundred and forty pupils from Manawatū, Hawke's Bay, Wellington and Taupo attended the event for year 12 pupils at the Manawatū campus.

The day included lectures from Massey's Dr Stuart Lawrence, Dr Gina Salapata, and Dr Vivien Howan, a classics quiz, Greek folk dancing and a visit to Te Manawa's Roman Machines exhibition.

The event has been held in previous years for Year 13 pupils, but this year it changed to help motivate year 12 pupils to take Classical Studies in their last year of study.

Classical Studies programme co-ordinator Dr Salapata says the lectures related to topics the pupils are studying in class.

"We hope it enriches their understanding of classical antiquity and will inevitably help with their exams," she says.

"It also gives them an early taste of University life that will hopefully motivate them to Classical Studies in Year 13 and then later at University. The day also gives classics teachers further insight on the subjects."

Wellington College pupil Jasper Tuckey says the lectures were a great way to relearn topics they have covered earlier in the year. "It's like a refresher course but we also learnt some new stuff too."

Date: 13/08/2013

Type: University News

Categories: College of Humanities & Social Sciences

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# Book outlines animal welfare in New Zealand

Massey University Professor of Veterinary Ethology Kevin Stafford has written a book *Animal Welfare in New Zealand* that charts the history of animal welfare in New Zealand.

It gives a broad introduction to the subject and outlines the major research contribution New Zealand has made to animal welfare.

Professor Stafford says it will be a useful resource for many people including students, academics and activists interested in animal welfare, and all those involved in livestock farming, horse racing, and other forms of animal use.

“New Zealand has a long history of doing research in animal welfare,” Professor Stafford says. “We started in the 1970s, doing research on stunning animals before slaughter, but we have gone on to do a lot of work in the last 40 years.

“New Zealand is good at animal welfare; we have been in the game a long time and we do a lot of good research. We are world leaders in several areas including animal welfare during pest control, pain assessment and alleviation in animals, and sheep and cattle nutrition and health.”

More recently, there has been interesting research into dairy cattle welfare with regard to what they will work for. “When given a choice, what will a cow choose — the opportunity to lie down or shade?”

The book covers the animal welfare legislation in New Zealand, and local animal welfare and rights organisations, it has chapters on the welfare of each species – dairy cattle, sheep, beef cattle, deer, pigs, poultry, horses, and dogs in New Zealand, plus chapters on transport and slaughter, veterinarians and animal welfare, and hunting and fishing.

Professor Stafford says animal welfare has always been important, but being able to show good practices is increasingly vital for exporters.

“Animal welfare is an important part of the food story for marketers and consumers. The companies that buy our milk and meat are looking at how they can use animal welfare as part of marketing. Animal welfare, environmental costs and food safety are now all part of our food story.

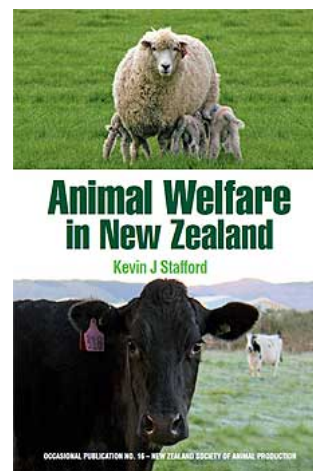
“But animal welfare is also part of the business of owning dogs and cats – owners have obligations under the law to look after that animal's welfare.”

The book is published by the New Zealand Society of Animal Production. For more information visit [here](#).

Date: 13/08/2013

Type: Research

Categories: College of Sciences; Explore - Agriculture/Horticulture; Palmerston North; Research; Research - Future Food Systems; School of Veterinary Science





*Southern Lights Biomaterials director Peter Meyer, Professor Claire Massey, Vice-Chancellor Steve Maharey, Sally Gallagher from the Food Innovation Network and Professor Richard Archer*

## Hawke's Bay food producers to tour Massey's pilot plant

Hawke's Bay food producers will visit Massey University's Manawātū campus next month to see how they can use its resources and expertise to grow their business.

More than 50 business leaders attended Massey's Food Futures seminar in Hastings last night, and have now been invited to tour the University's facilities and talk with scientists. The seminar focused on how they can develop and enhance their food products through partnering with the University in research and development.

Massey is ranked 21st in the world in agriculture, and approximately half of its 1100 doctoral students are in agri-food, proving its capability to assist these businesses is significant.

Hawke's Bay business development manager John Bell told the audience that Massey is New Zealand's leading university in applied research and teaching. "What that means is that Massey focuses on solving real problems, and problems that impact people, communities and business."

He said the University is committed to working with Hawke's Bay businesses by providing access to its facilities, and expertise to achieve goals in food product development, product testing and packaging.

Institute of Food, Nutrition and Human Health head Professor Richard Archer gave attendees a "virtual tour" of Massey's food pilot plant, and outlined how staff and students could work with businesses.

The pilot plant has \$3 million of new equipment, and in the past 12 months 63 projects have gone through it – and about half will commercialise their product.

Peter Meyer, director of Southern Lights Biomaterials, gave an insight into how the partnership can work. The Napier-company, which makes products for the global device market, including medical device collagen and leaflets for replacement heart valves, first began testing at Massey's food pilot plant in 2009.

Four years later, it has grown to nine staff and has a turnover of several million dollars, and Mr Meyer praised Massey's world-class facilities and expertise. "It [pilot plant] has highly trained and focused staff, excellent equipment which would cost literally millions to purchase ourselves, and is a very supportive environment for our development. We could not have developed without the use of this facility. We would not be where we are today without it."

Vice-Chancellor Steve Maharey led the Massey delegation to Hawke's Bay for the Food Futures event. Members of the senior leadership team also meet with the Hawke's Bay Regional Council, and district health board chief executive Kevin Snee during the visit.

Date: 13/08/2013

Type: University News

Categories: College of Health; College of Sciences; Palmerston North





## Lecture explores future of photography

Massey University's annual Peter Turner Memorial Lecture and Symposium this year looks to the past for hints as to the future of photography.

Professor Geoffrey Batchen, an internationally renowned photographic historian, teacher, writer and curator based in Wellington will deliver the 2013 lecture on Friday August 16. His talk will consider the future of photography while tracing a history of photography's dissemination, from the daguerreotype era to today.

Distinguished Professor Anne Noble describes Professor Batchen, who teaches the history of photography at Victoria University, as "one of New Zealand's hidden gems...yet in Wellington he goes virtually unremarked outside the field of photography. Given our strength in photography at Massey Wellington, we felt it was incumbent on us to celebrate this modest expert on our doorstep."

Since its inception in 2008 the annual lecture has become a must-attend event on the calendar for photographers, gallery curators, educators and photography enthusiasts. The lecture was established in memory of the late Peter Turner – photographic historian, curator, author, editor, publisher and teacher.

The following day, the photography programme Professor Noble leads at the College of Creative Arts hosts an associated one-day symposium featuring New Zealand and international photographers, artists, writers curators and researchers.

This year the symposium will generate discussion and share perspectives on the expansion of contemporary photographic practices, technologies and contexts; impacts of change on the creation, dissemination and archiving of contemporary photography and how the writing and study of the histories of photography informs understanding of where photography will fit in the future cultural landscape.

"The ubiquity of photography today poses real challenges for many of us who work as professional photographers, artists, writers and curators," Professor Noble says.

"As one of our symposium speakers, US photographer Doug Rickard points out, photography has become a 'universal language'. Doug's work for example, uses Google StreetView. The symposium is an opportunity for the New Zealand photographic community to hear how a range of engaging speakers are continuing to explore the possibilities of photography."

### Event Details

Massey University Peter Turner Memorial Lecture  
Geoffrey Batchen, Anterior Futures: Photography and Dissemination  
Friday, August 16  
6.00pm  
City Gallery Wellington  
Admission: Free

Massey University Peter Turner Memorial Symposium  
Saturday, August 17  
9.30am-7.00pm  
Te Ara Hihiko (Creative Arts building)  
Massey University Wellington  
Tasman Street, Entrance E  
Admission: \$50 waged / \$20 students & unwaged

More information  
<http://creative.massey.ac.nz>

Date: 14/08/2013

Type: Research

Categories: Home Page article; College of Creative Arts



# Egyptian military reasserts Mubarak-era control

Egyptian security forces are reactivating the power they held during the Mubarak-regime, with deadly consequences, a Massey University political scientist says.

Dr Nigel Parsons says the country's military is reasserting control in a way not seen in other North African revolutions. The situation is increasingly volatile with the Muslim Brotherhood leadership "now hunted, antagonised, deeply resentful and lashing out".

More than 270 people have been killed nationwide after a police crackdown on protest camps. The sit-ins were organised by the Muslim Brotherhood in support of ousted president Mohamed Morsi.

The Middle East politics specialist says the crisis tracks back to the furore around the new constitution, which was pushed through amidst controversy and opposition in December – and now suspended with Morsi's removal last month.

The police action on Wednesday (local time), conducted with limited military support, is part of a wider process through which military chief Abdel Fatah al-Sisi is reasserting military prerogatives.

"This is a reassertion of control by Mubarak-era security services: dormant for a while, they were never disbanded and now appear fully reactivated, and state media have lined up behind the action," Dr Parsons says.



Senior politics lecturer Dr Nigel Parsons

The physical violence is supported by legal measures, specifically the imposition of emergency law on 14 governorates for a period of one month plus night time curfews. "Emergency law had been in effect almost continuously since 1967 with a short break prior to the Sadat assassination in 1981; justified on various grounds but essentially a political expedient to crush opposition to the regime, it only lapsed in May last year, and now it's back."

Dr Parsons says the military crackdown is in contrast to what happened in Tunisia and Libya – two other North African states that underwent political upheaval during 2011.

He explains the Tunisian military has always been much smaller, and had no combat history. Two post-independence presidents kept it small to preclude it becoming a focus of internal opposition. The Libyan military is also less substantial, has a very modest combat history, was kept relatively small by Colonel Muammar Qadhafi and run – like the rest of the state – along tribal lines. Under pressure during 2011 it split into pro- and anti-Qadhafi factions and was then defeated with help from NATO airpower.

"In contrast to its North African neighbours, the Egyptian military has substantial combat history (much of it facing Israel in 1948, 1956, 1967 and 1973), has formed the core of the regime since the Free Officers' coup in 1952, is very substantial at 450,000 personnel, has benefited greatly from United States aid to tune of \$1.3 billion per annum and is possessed of major corporate holdings including military and civil industries, commercial agriculture and real estate," Dr Parsons says. "The Egyptian military then is coherent, undefeated, empowered by external sponsors and highly motivated; it has acted decisively to protect its corporate self-interest."

Dr Parsons, a senior politics lecturer at Massey's Manawatū campus, says the democratic impulses that triggered the uprising that overthrew Morsi are being squeezed between security forces and the Brotherhood, which is fighting back. "The Brotherhood leadership is now hunted, antagonised and deeply resentful – lashing out and blaming the Coptic Christian community for siding with the military, in consequence of which attacks have been reported on churches up and down the country."

Date: 15/08/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

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*The Retirement Expenditure Guidelines show what New Zealanders spend in retirement.*

## Housing arrangements crucial to retirement lifestyle

The rising costs of housing, heating and insurance are negatively impacting the lifestyles of many Kiwis in retirement, according to the latest Retirement Expenditure Guidelines, released by the Fin-Ed Centre and Workplace Savings NZ.

The Fin-Ed Centre (Financial Education and Research Centre) – a joint initiative between Westpac and Massey University – has updated the New Zealand Retirement Expenditure Guidelines, which were first released in 2012.

The new guidelines, which include information on housing costs for the first time, aim to give New Zealanders a clearer picture of the cost of a 'no frills' or 'choices' (which includes some luxuries) lifestyle in retirement.

Massey University lecturer and report author Dr Claire Matthews says that while housing costs are extremely variable, they are too significant to ignore.

"While the differences between renting and owning make it impossible to say what retirees are actually spending on housing at the current time, the report gives an indication of what income might be needed for some typical types of housing arrangements," Dr Matthews says.

The New Zealand median cost for a one-bedroom flat is \$280 per week, but this varies from \$140 per week in the Tararua District to \$435 per week in Remuera, Auckland. A couple wanting a three-bedroom house to accommodate visiting family would need to spend \$185 per week in the Tararua District and \$650 per week in Remuera.

"You can see the significance of these costs when you compare them to the current rates of New Zealand Superannuation," Dr Matthews says. "A single person living alone receives \$357.42 net per week, which leaves just \$132.42 for other expenses if they are paying the median rate of \$225 for a one-bedroom flat."

The report also discusses the costs of home ownership, including debt repayments if the property is not mortgage-free at the time of retirement, rates and ongoing maintenance.

"Basically, retirement is going to be a whole lot more comfortable if you can get there in your own home and mortgage-free," Dr Matthews says. "In an ideal world you would also be up to date on all your maintenance or have moved into a low-maintenance house before retiring, but that, of course, is not always possible."

The 2013 Retirement Expenditure Guidelines also update general living costs to show what retirees are spending on food, clothing, utilities, health, transport and recreation. While overall average expenditure for retirees remains similar, Dr Matthews found some items had increased significantly in cost over the past 12 months.

"While we are living in a low-inflation environment, the cost of energy has gone up by 4 per cent, outpatient services, which can be significant for retirees, have increased by 3.5 per cent and insurance costs have increased by 6.1 per cent – and that's on the back of a 6.7 per cent increase last year," Dr Matthews says.

"If these items represent a significant proportion of your expenditure, then you are going to be hurting, even with the small increase we have seen in superannuation payments."

Simon Power, Westpac's managing director, private wealth and insurance, says while the latest Retirement Expenditure Guidelines present a number of challenges, he believes New Zealanders are responding to the savings challenge.

As at the end of June 2013, circa \$15 billion had been invested by New Zealanders in Kiwisaver, of which Westpac is a substantial provider, up from \$11.7 billion as at June 2012.

"New Zealanders are beginning to recognise that Kiwisaver is a very effective savings mechanism, which will help them provide for an appropriate lifestyle in their retirement," says Mr Power.

Workplace Savings NZ executive director Bruce Kerr agrees. "We are delighted that this year we have been able to include information about the cost of accommodation in the Retirement Expenditure Guidelines report to help complete the picture on the full costs faced by those already in

retirement,” he says.

“Hopefully, for those currently in the workforce, accumulating retirement savings in KiwiSaver or elsewhere will support a transition to retirement with little or no debt and a suitably affordable accommodation solution.”

#### **Key figures from the 2013 Retirement Expenditure Guidelines**

- 2013 New Zealand Superannuation payments for a single person, living alone – \$357.42 per week.
- 2013 New Zealand Superannuation payments for a couple, who both qualify – \$549.88 per week.
- A two-person household in Auckland or Wellington would need \$249.61 per week for a ‘no frills’ retirement, while a couple in provincial New Zealand living the same lifestyle would need \$249.72 per week.
- The cost for a two-person household to live a more fulfilling ‘choices’ lifestyle is \$786.70 per week in metropolitan areas, and \$715.77 per week in regional New Zealand.

Items showing significant cost increases in the past year:

- Household energy – up 3 per cent
- Fruit and vegetables – up 2.7 per cent
- Outpatient services – up 3.5 per cent
- Insurance – up 6.1 per cent
- Housing rents – up 2.1 per cent
- Rates – up 4.2 per cent

These are offset by some items where prices have decreased in the past 12 months:

- Grocery food – down 1.5 per cent
- Clothing and footwear – down 1.8 per cent
- Private transport supplies and services – down 2.3 per cent
- Recreation and culture – down 1.5 per cent
- Telecommunications – down 5.2 per cent

Notes: **‘No Frills’** – A basic standard of living that includes few, if any, luxuries; **‘Choices’** – A better standard of living that includes some luxuries or treats.

The 2013 Retirement Expenditure Guidelines can be downloaded from the Fin-Ed Centre website – <http://fin-ed.massey.ac.nz>

Date: 15/08/2013

Type: Research

Categories: Home Page article; College of Business; Fin-Ed

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## Governance short courses for the Tokelau Islands

Mrs Lili Tuioti and Mrs Tessa Kirifi from Tokelau visited the Manawatū campus on Tuesday, August 6 to put in place the foundations for a series of professional development short courses on governance for senior management of the Tokelauan Government.

PaCE hosted the meeting with Dr James Lockhart, School of Management, who is working on the delivery of workshops for senior managers on each of the three atolls that make up New Zealand-administered Tokelau: Atahu, Fakaofu and Nukunono.

Cooperation between Tokelau and Massey University began in 2012 when Mrs Tuioti, then the Tokelauan representative of Education visited Professor James Chapman to establish the setting up of study programmes for scholarship teachers in the Bachelor of Education (Teaching) degree. This year six students, two from each atoll, have been studying successfully at the Manawatū campus. Mrs Tuioti expressed her admiration for the excellent care and support Massey has provided for these six student teachers.

Mrs Tuioti is now Head of the Planning and Monitoring Unit in the Tokelauan Government and is keen to investigate areas of evaluation and monitoring for public servants across the three atolls.

Professional development in governance, education and evaluation are initiatives that will be explored for other Pacific island nations. In the meantime, reliable internet connections will be surveyed.

Date: 15/08/2013

Type: Internal Communication

Categories: Any

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*The Rodger Fox Big Band in performance at last year's JazzJazzJazz concert.*

## Jazz takes centre stage for weekend concerts

It's a case of all that jazz and more at the New Zealand School of Music this weekend with a series of concerts and workshops being held featuring special guest artists from the United States.

On Friday, 14 high school bands and 16 jazz combos will perform and be judged in competition at the St James Theatre, Wellington.

That evening the theatre will host a highlight of the school's third Jazz Festival the annual JazzJazzJazz concert featuring guest trumpet soloist American Clay Jenkins in performance with the award-winning New Zealand School of Music Big Band directed by Rodger Fox.

He will be a visible presence throughout the weekend of workshops master classes and performances, which also include the involvement of legendary drummer Rakalm Bob Moses who is currently an instructor at the New England Conservatory of Music. Moses often plays with special sticks and custom drums paying as much attention to his sound and tone as he does to the rhythm.

He and Jenkins will join Phil Broadhurst, Neil Watson and other NZSM Jazz staff and alumni for the annual Jazz Concert of the Year in the Round Room on the Albany campus on Sunday. They will be giving master classes to Albany jazz students on Monday.

Associate Professor Norman Meehan, who is the NZSM jazz programme leader, says the annual weekend is an "invaluable event" on the educational calendar for young jazz musicians.

"It is such a valuable opportunity for students to closely observe, interact and learn from our expert jazz staff at NZSM and these visiting stellar American artists."

Te Koki New Zealand School of Music is a joint venture between Massey University and Victoria University.

**Tickets for Wellington's JazzJazzJazz concert are available through Ticketek and Albany through Eventfinder. For further information contact NZSM events and marketing coordinator Stephen Gibbs, [events@nzsm.ac.nz](mailto:events@nzsm.ac.nz) or Tel: 027 5577 854.**

Date: 15/08/2013

Type: University News

Categories: College of Creative Arts; Wellington





Professor Jeroen Douwes

## Study identifies dermatitis risk for cleaners

New Zealand's first ever study of occupational dermatitis in cleaners has found rates of eczema among them nearly twice that of people not exposed to cleaning agents.

Centre for Public Health researchers from Massey University's College of Health measured work-related skin symptoms in 425 cleaners involved in cleaning hospitals, tertiary institutions, schools, commercial buildings and the meatworks industry. Their results were compared with those of non-exposed workers from the retail and clerical sector as well as bus drivers.

Lead research investigator and centre director Professor Jeroen Douwes from Massey's Wellington campus, says while the research focused on a non-life threatening affliction, the implications were still significant for the more than 30,000 cleaners employed in New Zealand.

"In terms of occupational disease it's something that gets ignored because it's not life threatening but it is more problematic than people realise and can really affect their ability to perform their jobs."

The researchers found that of the surveyed cleaners 14.8 per cent reported experiencing eczema in the three months preceding the surveyed period, compared to 10 per cent of non-exposed workers – representing an almost two-fold increased risk of eczema. It was also more common for cleaners (17.6 per cent) to develop eczema in adult life compared to people not employed in the role (11.4 per cent).

Professor Douwes says cleaners were also more than twice as likely at 11 per cent to report having an itchy skin rash on their hands wrists and forearms compared to 5.3 per cent of the general population.

Overseas, occupational dermatitis is associated with work absenteeism, disability, increased use (and therefore increased cost) of medical care and pharmaceuticals and reduced quality of life and increased stress in individuals with these conditions.

The New Zealand research suggested that cleaners were incorrectly applying anti-dermatitis creams and aggravating existing conditions by re-using old gloves, sometimes for days on end rather than throwing them out, thus damaging the protective skin layer making it more vulnerable to chemical exposure.

In some cases the research revealed that cleaners were not even aware of the cleaning agents they were using and simply identified which was the correct one by the colour of the bottle.

Professor Douwes says workplaces had to accept responsibility for making cleaners aware of the products being used and give them more information about means available to protect their hands and forearms.

"Employers need to make available sufficient gloves and also provide creams and introduce preventative programmes to stop it [the onset of occupational dermatitis] happening in the first place," he says.

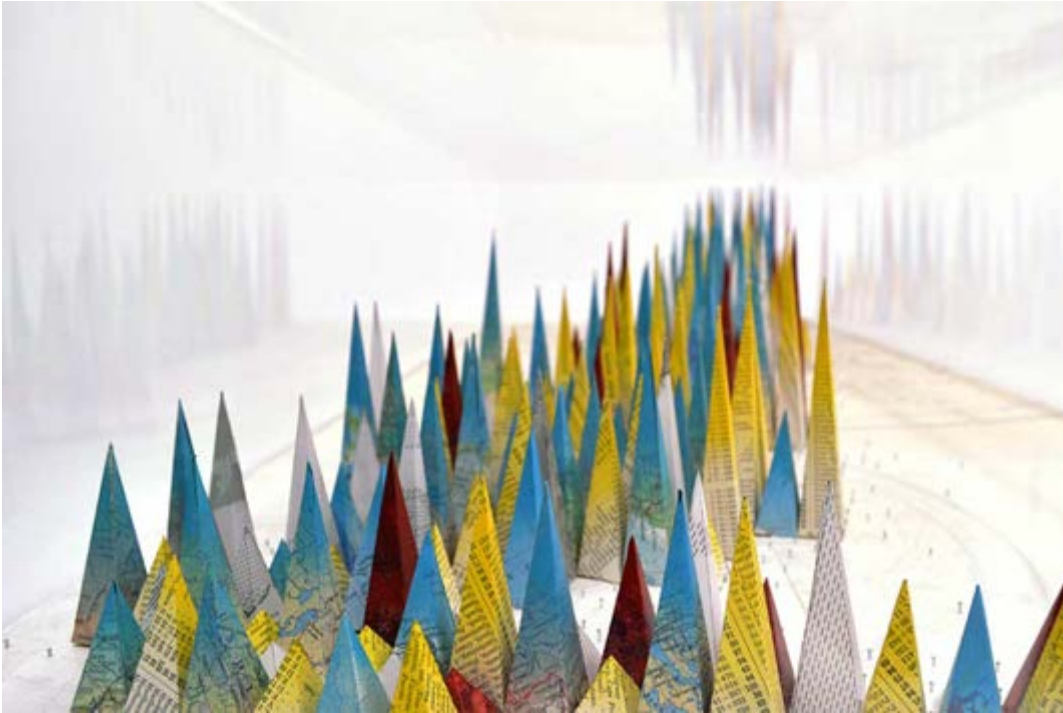
The study was funded by the Department of Labour (now with the Ministry of Business, Innovation and Employment) and the Health Research Council of New Zealand.

Date: 15/08/2013

Type: Research

Categories: College of Health; Explore - HEALTH

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George Hajian (tutor: Patricia Thomas), *Mapping Experience*, finalist in student graphic design, Best awards 2013.

## Up for the Best!

College of Creative Arts staff and students have scooped an impressive list of nominations for the Designers Institute Best Awards this year.

Almost half the finalists in the Student Best Awards, just announced, are Massey design students. They cover the full range of award categories: graphic design, interactive design, spatial design and product design.

This follows remarkable success for Massey School of Design graduates' at the Australian Designers Institute Graduate of the Year awards, where they were awarded the top prize for excellence, placed first and second in textile and fashion design and first equal in interior design ([More](#)).

Meanwhile, seven Massey staff are listed in projects shortlisted for awards. They are:

- Associate Professor Chris Bennewith, as part of the creative interactive design collective Squidsoup, for the interactive light installation Volume 4,096 in the new Royal Society building, Wellington.
- Professor Tony Parker, with the College of Creative Arts' design studio Open Lab, for the HR4 hand held animal tag reader and data collector. Professor Parker was the Design Director on this project for Gallagher.
- Open Lab (Chris Bennewith, Anna Brown, Nick Kapica and Stu Foster, with students Cameron Richards, Isaac Minogue, Oliver Ward and Fraser Callaway) for the 2013 Wellington LUX Light Festival.
- Senior Lecturer Nick Kapica, with Uli Thie and Professor Ross Hemera, for the wayfinding system in the College of Creative Arts' new Te Ara Hihiko building.

College of Creative Arts Pro Vice-Chancellor Professor Claire Robinson says "Best Awards are hard-won prizes. These nominations are a testament to the creative talent and hard work of our staff and students. We are very excited about our prospects for the awards night!"

The final awards will be announced in Auckland on October 11.

More information: [www.bestawards.co.nz](http://www.bestawards.co.nz)

Date: 15/08/2013

Type: Awards and Appointments

Categories: Home Page article; College of Creative Arts

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# International jazz artists headline Sunday concert

Legendary drummer Rakalam Bob Moses and trumpeter Clay Jenkins from the USA will headline this year's Jazz Concert of the Year at the Albany campus.

The concert, a sell-out for the past three years features Moses and Jenkins fresh from the 2013 New School of Music Jazz Festival in Wellington. They will be playing alongside NZ School of Music artist-lecturers Phil Broadhurst (piano), Pete France (saxophone) and Alberto Santarelli (bass). The Neil Watson Four, led by artist-lecturer Neil Watson, will open the concert.

Drummer Rakalam Bob Moses has been called "a multi-directional shamanistic groovilator" by *DownBeat* magazine reviewer Bill Milkowski. "He seamlessly blends Monk, funk, tap, hip hop, bebop, big band, blues, Bahia, Tanzania, and the avant garde into one organic package while playing homage to the spirits of Gil Evans, Charles Mingus, Rahsaan Roland Kirk, and Jaco Pastorius."

He is currently an instructor for the New England Conservatory of Music and is regarded as one of the most original and daring modern jazz musicians. His influences range from the early masters – Ellington, Monk and Miles Davis – to ethnic sources from Africa and Latin America. He often plays with special sticks and custom drums, paying as much attention to his sound and tone as he does to the rhythm.

Clay Jenkins is an esteemed jazz artist and Associate Professor of Jazz Trumpet at the University of Rochester's Eastman School of Music. Amongst his many musical collaborations, he has played with the Stan Kenton Orchestra, Harry James, Buddy Rich and the Count Basie Orchestra. He has also recorded with a wide range of jazz artists including Diana Krall and Dr John. A charter member of the trumpet section of the Clayton/Hamilton Jazz Orchestra, he regularly performs and records with them and they were the jazz orchestra in residence at the Hollywood Bowl from 1999-2001.

Senior lecturer and pianist Phil Broadhurst needs no introduction. The three-time winner of the Jazz Record of the Year Award released his new album *Flaubert's Dance* earlier this year and promises that this year's concert will continue the high standard of jazz performances enjoyed in previous years.

"The Jazz Concert of the Year at Albany is the highlight of our calendar - having world-renowned, highly-respected musicians performing on campus and sharing their artistry and knowledge with students and the public alike. It's a rare opportunity to experience international artists alongside New Zealand's jazz talent."

The concert will be held in the Atrium Building Round Room on August 18, starting at 8pm. There will be a cash bar and concession tickets will be available at the door.

Tickets for the concert are still available through Eventfinder: <http://www.eventfinder.co.nz/2013/jazz-concert-of-the-year-2013/auckland/north-shore>

Ticket prices: \$40 general admission, \$20 concession (students & senior citizens), \$200 for a 'Jazz Table' of 6.

Date: 16/08/2013

Type: University News

Categories: Auckland; Creative Arts; Exhibition/Show; Music and campus life; Uni News



The 2013 Jazz Concert of the Year at Albany



*Israel Birch with partner Fluer, and Martin Browne*

## **Massey Māori artist featured in one of New Zealand's leading contemporary Art event**

Te Pūtahi-a-Toi, Māori studies lecturer and contemporary Māori artist Israel Tangaroa Birch (Ngāpuhi, Ngāti Kahungunu, Ngāi Tawake, Ngāti Rakaipaaka) was one of 180 artists featured in the 5th Auckland Art Fair.

Mr Birch teaches the Bachelor of Maori Visual Arts programme.

His abstract paintings were one of four exhibitions to receive a solo project spot at the Art Fair, represented by his Sydney gallery Martin Browne Contemporary.

His light paintings reference his fathers' customary Māori carving practice under the title Ripple Effect. The series of nine works were on show to over 10,000 people who attended the show over the four-day period.

"It was an awesome experience, something that I really enjoyed being involved with," he says. "Not many artists get the chance to be involved with a fair like this, let alone given a solo spot to exhibit my art. It was a great honour."

Artists from around the Australasian region held forums, panel discussions, and interviews focused on photography, collecting new media, and new directions in the visual arts scene locally and internationally.

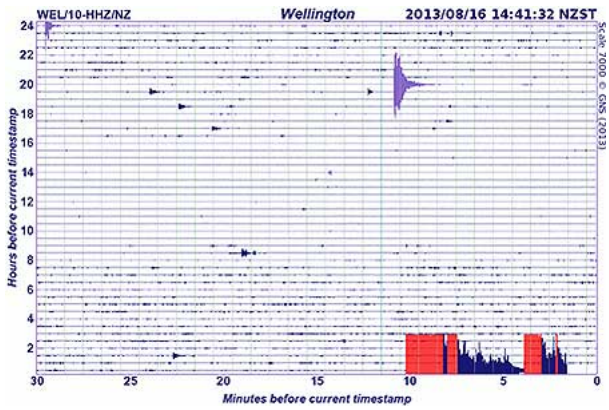
The Auckland Art Fair is an international showcase for contemporary art. Exhibitions are selected by a contingent of New Zealand and Australia's leading galleries with the opportunity to view and purchase works by the region's most sought-after artists.

Date: 16/08/2013

Type: Research

Categories: Maori

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## Wellington campus reopens, events go ahead

All events at the University's Wellington campus went ahead as planned on Saturday and yesterday after the campus reopened on Saturday morning.

The campus was closed temporarily from 4pm after Friday's magnitude 6.6 earthquake struck the upper South Island and Wellington region.

Structural engineers have assessed and cleared all campus buildings, including the nine-storey student accommodation building, the Cube Apartments.

Surface water damage from a split copper water tank was experienced in the Adelaide Rd building, which houses staff from the School of Public Health, but campus facilities director Gordon Whyte says this issue has been resolved and a further re-assessment from a structural engineer this morning cleared the building for re-occupation.

Mr Whyte says none of the buildings on campus have been assessed as earthquake-prone, meaning that all exceed 34 per cent of current building standards. The campus and most of the suburb of Mt Cook is also built on bedrock, making it more stable than other parts of Wellington.

Date: 16/08/2013

Type: University News

Categories: Wellington





Student Kathryn Neale, Dr Jack Ross, Pania Press publisher Dr Bronwyn Lloyd, Professor Lynn Bloom, University of Waikato English Professor Anne McKim and School of English and Media Studies lecturer Dr Raquel Harper.

## Creative writing pioneer speaks at Albany campus

Albany travel writing students were treated with a guest lecture by American creative non-fiction writing pioneer Distinguished Professor Lyn Bloom on Tuesday.

Professor Bloom, who holds the AETNA Chair of Writing at the University of Connecticut, spoke to students in the travel writing class taught by School of English and Media Studies lecturer Dr Jack Ross.

Professor Bloom gave the lecture as part of a Fulbright Specialist grant to lecture and run workshops on creative non-fiction. She has been based at the University of Waikato during her 27-day visit and during this time will give 21 talks at five universities.

"Professor Bloom is one of the pioneers of the creative non-fiction writing field in American academia, and since that's now such an important part of our Expressive Arts programme – with papers in all of those disciplines – it was great to have this chance to meet her and share her ideas," Dr Ross says.

Her first published work after gaining her PhD was a biography of American paediatrician Dr Benjamin Spock whose book *Baby and Child Care*, published in 1946, is one of the biggest bestsellers of all time. She is an internationally admired expert in the genre of writing memoirs, travel, food, medicine, public interest and nature.

Date: 16/08/2013

Type: University News

Categories: Auckland; College of Humanities & Social Sciences; Creative Arts; Innovation

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# PhD Candidate wins 2013 Fulbright-Harkness New Zealand Fellowship

Massey University PhD candidate in Arts, Acushla Dee O'Carroll will soon jet off to the United States to continue her research into how indigenous communities use social networking sites, thanks to being awarded a prestigious 2013 Fulbright-Harkness New Zealand Fellowship for her outstanding record of achievement and leadership.

It is the second time Dee has won a Fulbright award that will take her back to Hawaii. In 2010, she was awarded a Fulbright Travel award to present her research findings at an international conference in the Aloha state. This time, she will return to Hawaii as well as Washington State.

"I first studied in Hawaii 9 years ago," said Dee, "finishing my honours degree through a student exchange. It was a very special part of my educational journey."

Dee, who grew up in Te Hawera, Taranaki (her iwi affiliations are Ngaruahine Rangi, Ngāti Ruanui and Te Āti Awa), is a member of the College of Health's Whariki Research Centre at the School of Public Health. She is investigating how Māori and other indigenous cultures use social media.

"My PhD at Massey explored how Māori use social media in different ways. I am particularly interested in getting a feel for how indigenous people in other parts of the world use Facebook and Twitter, for example, for cultural revitalisation."

Within Māori cultural tradition, said Dee, there is a strong belief and practice that relationships among people flourish and rely on kanohi ki te kanohi (face to face) interactions. Historically, communication technologies have given Māori new tools and methods to practise culture, without necessarily having to be kanohi ki te kanohi.

"Pressures of employment, education, financial and family contexts have become main drivers for Māori to leave their haukāinga," said Dee.

"Responsibilities to return home to participate in cultural, social and political activities of the marae have meant that Māori living away need alternative methods to contribute back to the haukāinga.

"The Internet and social networking sites (SNS) are enabling Māori from all over the world to connect and engage in meaningful relationships with friends, family and communities as well as practise aspects of Māori culture. Interactions based on cultural practices have heralded a new era of the 'virtual marae' where language, customs and whanaungatanga are practised daily."

Dee's 3-year PhD study centred on how social networking sites affect Māori culture. She interviewed Māori youth, conducted iwi case studies (one based in South Taranaki, the other based in London) and surveyed 139 Māori living overseas for more than 12 months. What she discovered was that Facebook and Skype are key for modern Māori to maintain and strengthen traditional relationships.

"Relationships are normally conducted face-to-face, on a marae, for example. But through Facebook, many Māori, especially those overseas, rely on it heavily to stay in touch with family and friends.

"Interestingly, Māori are using social media to find out more about who they are and to express their cultural identity. Many indicated it's easier to do through virtual ways, to be proud of being Māori, than it is sometimes in the real world where they can still experience discrimination, racism and marginalisation.

"We're also seeing the use of Te Reo Māori in virtual communities. In some Facebook community pages, Māori is the only language used and it's exciting to see our people learning and teaching in this space."

Dee was interested to find out how traditional cultural practices and protocols were played out in the virtual world and how concepts such as tapu (sacred), wairua (spirituality) and mauri (life force, essence) were applied to this space. Furthermore, what impacts would virtualising these practices have on the marae?

She also learned that when asked which form of communication they considered most important, her study participants believed face-to-face human interaction remains the preferred form of communication among Māori, despite the instantaneous ease of Facebook.

Dee, who will take up the award in September, says it provides an exciting opportunity to share her research with other indigenous communities. She plans on delivering lectures in Seattle and Hawaii. "I look forward to sitting and talking and sharing food with our indigenous relatives," she said. Dee encourages other Māori to apply for this award and other Fulbright awards as opportunities to travel and meet new people, while doing study.

Date: 16/08/2013

Type: Awards and Appointments

Categories: College of Health; Explore - HEALTH; Maori



*Acushla Dee O'Carroll*



*Staff taking part in student success symposium at Albany, Manawatū and Wellington.*

## Multicampus student success symposium held

More than 70 staff from Albany, Manawatū and Wellington attended a virtual symposium on student success using the video linked teaching rooms last week.

The virtual symposium followed on from the International First Year Higher Education Conference held at Te Papa in Wellington last month. Assistant Vice-Chancellor Academic and International Professor Ingrid Day introduced the event by outlining the strong link between student engagement and academic success.

Staff from each campus presented at the symposium including Institute of Education Associate Professor Nick Zepke who gave a summary of his keynote presentation to the Te Papa Conference and related his work to some of the main themes of emerging literature on student engagement.

A series of brief snapshot presentations were given by National Centre for Teaching and Learning Director Professor Mark Brown (Manawatū), School of Psychology senior tutor Ella Kahu (Wellington), Student Life Services manager Amy Milner (Wellington), Student Success Adviser Dr Greg Gilbert (Wellington), School of Design lecturer Dr Caroline Campbell (Wellington) and student adviser Rachael Lane (Albany). They presented highlights and observations from the conference relevant to Massey academic and professional staff. Student Success coordinator Andrea Mackay (Manawatū) and Wellington Campus Registrar Deanna Riach then related some of the conference findings to the Student Success Framework and current initiatives being introduced at Massey.

Discussions about practical strategies for promoting engagement, a sense of belonging and student success were a highlight of the event.

Date: 16/08/2013

Type: Internal Communication

Categories: Any

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*Dr William Hoverd and Professor Caroline Ziemke-Dickens.*

## **Welcome for new Centre for Defence and Security Studies head**

Centre for Defence and Security Studies' new director Professor Caroline Ziemke-Dickens will be formally welcomed to Massey during a function to showcase the centre next week.

The event, at the Tea Gardens of the Museum Building from 5.30pm on Wednesday, will also introduce other staff including project manager Dr William Hoverd and senior lecturer in security studies Dr Anna Powles.

Professor Ziemke-Dickens is a defence and security studies analyst with 25 years' experience analysing issues including arms control and disarmament, non-proliferation, counter-terrorism, countering violent extremism, public diplomacy and strategic communication. Much of that research was while based at the Institute for Defence Analyses in Alexandria, Virginia, in the United States.

In the course of her research, Professor Ziemke-Dickens worked with representatives of the academic, civil society, public service, military and legislative sectors at national and international level.

Other research interests include the Middle East and West Africa.

Dr Powles specialises in analysing the geo-politics of South-East Asia and the Pacific, particularly Timor Leste, where she served as an adviser to its government on the humanitarian emergency following unrest there in 2006. She helped with civil-military training and coordinating the international community's response.

Her expertise of Pacific Islands geo-politics includes Bougainville and the Solomon Islands, the latter where she completed a research project for King's College, London, on post-conflict recovery in the Solomon Islands.

Dr Powles completed her doctorate at the Strategic and Defence Studies Centre at the Australian National University in Canberra while teaching at its Faculty of Asian Security Studies programme.

In September she will speak at the Pacific Armies Chiefs, Pacific Armies Management Conference in Auckland involving military personnel from more than 30 countries including the United States Army and the New Zealand Defence Force.

"The fact New Zealand is co-hosting is a significant part of the US re-balancing toward the Asia-Pacific region," Dr Powles says.

She is also editing the book publication based on the conference themes and papers.

Her colleague Dr Hoverd has recently been appointed project manager at the Centre for Defence and Security Studies to develop the Multi-Agency Research Committee. It is designed to oversee a coordinated collaborative programme of research between Massey University and the various government agencies involved in national security.

In addition, he is developing the New Zealand Internship programme. This enables high performing students from a New Zealand or overseas university to go into a workplace and undertake a research project of value to the host organisation for which they will receive an academic credit from Massey University.

Date: 16/08/2013

Type: Internal Communication

Categories: Any

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*Senior leadership team members photographed at the Manawatū campus earlier this year: Steve Maharey, Rose Anne MacLeod, Professor Robert Anderson, Dr Selwyn Katene, Professor Claire Robinson, Professor Ted Zorn, Professor Ingrid Day, Stuart Morriss, Cas Carter, Professor Brigid Heywood, Professor Susan Mumm and Alan Davis.*

## **Staff forum and Manawatū campus developments update**

Staff are invited to attend a discussion forum with members of the Senior Leadership Team and to hear an update about Manawatū campus developments on August 28.

It will run from 1.30pm-3.15pm at the Japan Lecture Theatre, with afternoon tea served during the final half hour. The forum is part of the team's annual campus engagement day programme. Other activities scheduled for the day include an extended meeting with regional secondary school principals and attendance at the Three Minute Thesis final event at 4pm. The latter event is also open to staff and will also be at the Japan Lecture Theatre.

The Wellington campus engagement will be held on September 12 and will include a meeting with regional principals and attendance at the Wellington mayoral candidate debate.

[To attend the Manawatū staff forum please RSVP here](#)

[To find out more about Senior Leadership Team](#)

Date: 16/08/2013

Type: Internal Communication

Categories: Any

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## NZSM director takes on new role

Professor Elizabeth Hudson will step down from the role of New Zealand School of Music director from Monday.

The School was launched in 2006 as a joint venture between Massey University and Victoria University of Wellington, and has become a leader in tertiary music study.

Victoria Vice-Chancellor Professor Pat Walsh and Massey Vice-Chancellor Steve Maharey say Professor Hudson, the inaugural director, has overseen a number of successful initiatives and significant advances to the school's academic programmes and its reputation.

"She led an intensive development of its curriculum and an ambitious programme of public events, greatly raised the profile of its staff and students, clearly establishing the NZSM as the pre-eminent provider of music education in New Zealand."

Professor Hudson will continue to provide leadership at the school in her permanent role as a Professor of Musicology from July 2014, following a period of research and study leave.

Associate Professor Greer Garden-Harlick, currently Deputy Director, has kindly agreed to be the Acting Director, NZ School of Music from Tuesday 20 August 2013. We are continuing to work on longer-term transition arrangements for the NZSM.

Date: 16/08/2013

Type: Internal Communication

Categories: Any

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*Distinguished Professor Paul Spoonley, new head of the College of Humanities and Social Sciences*

## Leading academic to head Massey college

Distinguished Professor Paul Spoonley has been appointed Pro Vice-Chancellor of Massey University's College of Humanities and Social Sciences, University Vice-Chancellor Steve Maharey announced today.

Professor Spoonley is one of New Zealand's leading academics, the project leader for the Ministry of Science and Innovation's \$3.2 million Integration of Immigrants programme and a Fellow of the Royal Society of New Zealand.

He joined the Massey staff in 1979 and was most recently the college's research director and Auckland regional director. He has led numerous externally funded research programmes, written or edited 25 books and is a regular commentator in the news media on issues relating to immigration and the economic and social wellbeing of migrant communities in New Zealand.

In 2010 he was a Fulbright Senior Scholar at the University of California Berkeley and was awarded a Royal Society of New Zealand Science and Technology medal in recognition of his academic scholarship, leadership and public contribution to cultural understanding.

In 2011 he became the fourth person to be awarded the Sociological Association of Aotearoa New Zealand's scholarship for exceptional service to New Zealand sociology. This year he was awarded the title of Distinguished Professor, Massey University's highest academic title.

Prior to taking up the new appointment on October 1, he will be Visiting Professor at the prestigious Max Planck Institute of Religious and Ethnic Diversity in Gottingen, Germany.

The college has about 9000 students and more than 400 staff across the Albany, Manawatū and Wellington campuses.

Date: 19/08/2013

Type: University News

Categories: Home Page article; Auckland; College of Humanities & Social Sciences

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# Why diversity management isn't enough

Demographic and social changes mean New Zealand's workplaces are more diverse than ever. But, according to Professor Jarrod Haar, we're a long way from managing this diversity well.

The Massey University academic has chosen the title 'Diversity management is dead' for his professorial lecture next week – with his tongue stuck firmly in his cheek.

"Diversity management is a bit of a buzzword and it says the more diversity we have, the better," Professor Haar says. "I'm being cheeky with my lecture title because that's a good thing up to a point. But we really need to go beyond just having more diverse workplaces to get the best results for organisations and employees. To take it to the next level we really need to start talking about inclusion."

The professorial lecture series invites the public onto Massey's Albany campus to hear the university's leading thinkers speak. Professor Haar's lecture takes place on August 21, and shares insights from three years of research undertaken with a Marsden grant.

"Diversity management starts with the premise that 50 years ago many workplaces were predominantly made up of white males. Now, we have larger numbers of working women, an ageing population and, specifically here in Auckland, we have over 150 different ethnic groups," Professor Haar says.

"The result is a huge melting pot and the idea of diversity management – achieve a greater mix of people and your organization will perform better – is quite simplistic. What's more important is creating a culture of inclusion – making people feel they have a sense of belonging and that their individual nature is important and respected."

Professor Haar says his research suggests that forced quotas, whether it's Māori directors on District Health Boards or women on the boards of NZX-listed companies, will have limited impact without an accompanying change in organisational culture.

"My argument is if companies were required to have 50 per cent women on their boards, but those boards still functioned as an old boys' club with men playing golf and telling male dominated 'war stories', then the gender split would make little difference to the company's performance.

"Quotas don't go far enough. You also need a culture that embraces different perspectives, where individuals can share their ideas without feeling isolated. This is why enlightened companies that actively seek varied perspectives do well."

Professor Haar says his research began by looking at the benefits of supporting Māori in the workplace. But he found that when he compared the survey results for different ethnic groups, including Pākehā, the findings were exactly the same.

"The positive effects of cultural inclusion are universal, whether you're Māori, Pākehā, Pasifika, Asian, African or European. Organisations with an inclusive culture have staff with greater wellbeing: they are less stressed, sleep better, and have better work and life satisfaction.

"Importantly, these employees also perform better and engage in more helpful behaviours at work, leading to greater productivity and ultimately, higher staff retention.

The good news for employers is that creating an inclusive culture doesn't have to cost a lot.

"These are quite simple things that may not cost anything at all," Professor Haar says. "It can be as simple as organising a shared lunch where staff bring a plate that's relevant to their culture, or recognising cultural holidays.

"People love it when they are invited to share their unique perspective, so training managers to engage their staff by asking questions and starting conversations makes people feel more supported and reduces workplace conflict.

"For example, you might have someone from Somalia in your workplace. Can you find Somalia on a map? Do you know what their flag looks like, or what their national dish is? Probably not – but it doesn't take much effort to find out."

Professor Jarrod Haar is the director of Te Au Rangahau, the Centre for Māori Business Research, and is of Ngāti Maniapoto and Ngāti Mahuta descent.

## Event details:

Lecture title: Diversity Management is Dead

Time: 6.00-7.30pm (Lecture starts at 6.30pm)

Venue: Sir Neil Waters Lecture Theatres, Massey University Albany Campus

RSVP: Via email to [Public-Lectures@massey.ac.nz](mailto:Public-Lectures@massey.ac.nz). Seats are limited.

Date: 19/08/2013

Type: University News

Categories: College of Business; Maori



*Professor Jarrod Haar*

## Staff engagement survey begins next month

A University-wide staff engagement survey is to be conducted from September 23 to October 6. All permanent and fixed-term staff will be invited to participate.

The survey is part of the University's Road to 2020 strategy commitment to: "enhance our people's 'voice' by introducing a range of feedback mechanisms (including an all-staff survey) and emphasising local team-based responses so they can take an active part in making Massey a great place to work".

The survey is provided by VOICE Project, an independent and respected survey specialist agency that has provided this survey to forty Australian and New Zealand Universities. See [www.voiceproject.com](http://www.voiceproject.com) for more background. All responses will be completely confidential.

Following a high-level University report for all staff (planned for mid-late November), managers will receive a report for their work area and will be supported to lead sessions with their staff to discuss the key issues in the report and how to plan practical actions that staff and management can take together to improve the workplace environment.

In addition to local manager/team action planning, it is intended to bring together a University Action Group to address University-level issues and possibly campus action teams to focus on campus-related issues.

It is also intended that regular mini-surveys will follow up on a few key issues identified in the survey to keep a focus on these and to encourage us all to keep working on workplace improvement.

The survey is not an evaluation of managers, but a platform to enable meaningful discussions with staff about issues that matter to them and to create opportunities for people to make a difference in their workplace.

For more information see the [Massey Staff Survey](#)

**Alan Davis**  
**Assistant Vice-Chancellor People and Organisational Development**

Date: 19/08/2013

Type: Internal Communication

Categories: Any

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## Five gold medals for Fisher

Massey University School of Psychology student Mary Fisher will return to New Zealand with five gold medals after dominating her events at the IPC (International Paralympic Committee) Swimming World Championships in Montreal.

Ms Fisher, who was a four-time medal winner at the London Paralympics last year, earned another two medals at the championships.

The visually impaired 20-year-old, who is a second –year Bachelor of Science student majoring in psychology at Massey's Wellington campus, is categorised as being totally blind and swims in the S11 class. This requires her to wear blackened goggles and for someone to tap her as she approaches the swimming pool wall.

Ms Fisher won the SM11 women individual medley title to add to her earlier wins in the SM11 100 metre backstroke, 100m freestyle, 100m butterfly and 50m freestyle. She also won a silver in the 400m freestyle.

It follows a whirlwind 12 months after winning silver and two bronze medals at London, she secured three best world marks in the 50m, 100m and 200m butterfly at the nationals last March, then added three short course 50m records in Sydney for freestyle, butterfly and backstroke.

Campus student advisor (Disability) Heather McCallum says, before leaving for the world championships Ms Fisher had to work hard and fast to submit all her assignments due while she was away. "We have all been cheering her on from afar, she is a brilliant athlete."

Date: 20/08/2013

Type: University News

Categories: College of Humanities & Social Sciences; Wellington

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*Mary Fisher has added to her success at last year's London Paralympics with five gold medals at IPC World Swimming Championships*





*Joel Mackereth and Michael French at Massey's plant growth unit*

## Horticulture students meet industry leaders

A group of Massey University horticulture students heard the latest international research and mingled with industry leaders at the recent Horticulture New Zealand conference in Wellington.

The group received scholarship awards from Horticulture New Zealand to attend last month's conference.

First-year student Joel Mackereth says it was a great opportunity to mix with those in the industry.

"We were partnered with conference delegates who were assigned as mentors for us. My mentor was Mike Smith, a kiwifruit grower. He's been doing it a while so it was great to get his views on the industry."

Fourth-year student Michael French says the conference topics and keynote addresses were also valuable.

"Professor David Hughes' (Imperial College, London) talk on marketing was also a highlight of the conference. He spoke about how smartphones were impacting the way people buy food and how convenience stores were becoming more prominent as people shopped more frequently."

The six students also attended the Young Grower of the Year awards dinner and the Horticulture New Zealand annual general meeting, which gave them a good insight into the politics of the industry.

"We were seated with industry members so it was a great opportunity to talk to the reps, make contacts and get some insight into the industry," Mr French says.

Mr French, whose parents are kiwifruit and avocado growers south of Auckland, hopes to have a career in the technical aspects of fruit production. Mr Mackereth, from a lifestyle block in Tokomaru south of Palmerston North, wants to focus on crop production and pest and disease control.

Horticulture lecturer Dr Huub Kerckhoffs says it is a great initiative from Horticulture NZ to introduce more undergraduates to the agrifood industry and the conference is an ideal setting for students to network with industry leaders.

"Every time we take students on visits to industry, whether it be in regions like Hawke's Bay or conferences such as this one, we hear how much they are prized by horticulture companies," Dr Kerckhoffs says. "Many students find jobs at meetings like these. One of our main challenges right now is to attract enough students, as there is a high demand from the New Zealand horticultural industry for our well-qualified graduates."

Massey University students that attended the conference were Craig Inger (Horticulture NZ undergraduate scholarship), Luke Posthuma, Michael French, Joel Mackereth, Leander Archer, Alex Reed (Horticulture NZ conference award).

Date: 21/08/2013

Type: Research

Categories: Horticulture





South African engineers work to clear Cassino's main road after the fourth battle.  
Photo: Auckland War Memorial Museum

## Book takes new look at the battles of Monte Cassino

A new book that analyses the many controversies of the battles of Monte Cassino, features never used before photographs, diaries and manuscripts.

The Battles of Monte Cassino by Professor Glyn Harper and Dr John Tonkin-Covell will be officially launched on September 4, in Palmerston North.

Professor Harper, from Massey University, says the book is the first thematic analysis of the four battles of Monte Cassino and examines in detail some of the key issues.

"The four battles of Monte Cassino, that occurred during the Italian campaign from January to June 1944, were some of the toughest, hardest and most brutal battles of the Second War World. And New Zealanders were heavily involved in two of the battles," Professor Harper says.



The ruins of the Benedictine Abbey of Monte Cassino.  
Photo: Imperial War Museum

Rather than a narrative of the battles, the authors took a different approach with a succinct summary of the events, then a fresh look at some of the key aspects of the battles.

Chapters investigate the controversial bombing of the Benedictine monastery, the effectiveness of the commanders on both sides, why it took four battles to defeat the Germans at Cassino and whether criticism levelled at the coalition allies for being ineffective was deserved.

"The thematic approach to this battle hasn't been done before and enabled us to look at these issues in-depth," Professor Harper explains.

The professor of war studies spent time in archives and libraries in the United States researching the book and uncovered new material about the campaign.

"I was able to find a lot of new information about the battles that hadn't been used before, particularly from interviews that had been recorded, from letters and diaries that had been kept, and I even found a manuscript written by one of the generals that was never published. So there is quite a lot of new evidence and material in this book."

The book is timely, with the 70th anniversary of the battles next year, and will be officially launched by Massey Vice-Chancellor Steve Maharey at Bruce McKenzie Booksellers next month.

### Event details

What: The launch of The Battles of Monte Cassino by Glyn Harper and John Tonkin-Covell

When: Wednesday, September 4, from 5.30pm

Where: Bruce McKenzie Booksellers, 51 George St, Palmerston North

### About the authors

Glyn Harper is Professor of War Studies at Massey University in Palmerston North, New Zealand. His career includes teaching, and working as an Army officer in the Australian and New Zealand Armies. He is a former Director of Massey's Centre for Defence and Security Studies, and is now the Massey project manager of the Centenary History of New Zealand and the First World War.

John Tonkin-Covell is Senior Lecturer, Strategic Studies at the New Zealand Defence Forces' Command and Staff College. He is a defence civilian in the New Zealand Defence Force and also a Senior Teaching Fellow at Massey University's Centre for Defence and Security Studies.

Date: 22/08/2013

Type: University News

Categories: College of Humanities & Social Sciences; Massey Foundation; Palmerston North





*Business students took the opportunity to meet Manawatu companies participating in Massey's internship programme.*

## Students network with the local businesses

Students enthusiastically gathered at Wharerata last week to network with Palmerston North's business community. The event gave firms an opportunity to scout out potential candidates for Massey's business internship programme in 2014.

The business internship programme has been running for the past four years and is offered to all students in their final year of undergraduate study. It is a project worth 30 academic credits and gives students the opportunity to get hands-on experience in a real workplace.

While businesses do not pay the students, they supervise them in an environment that exposes them to the business world, which is an extremely valuable experience.

Students' skills and expertise are matched up to the projects that are offered by the participating organisations. Melissa Jamieson took up an internship with the Business Student Group back in 2010 while she was completing her Bachelor of Business Studies majoring in Management and Enterprise Development.



*Brett Limmer from the Manawatu District Council meets potential business interns.*

"When I was contemplating a business internship, little did I know I was actually making one of those life-changing decisions, one that would lay the foundations of my career and launch me into the business world," she said.

Melissa is now employed full-time at the Business Student Group as the Client Services Manager, where she mentors business interns.

Businesses participating in the programme include Toyota NZ, Arohanui Hospice, Humphries Construction, The Herb Farm, Palmerston North City Council, Horizons, Blacksheepdesign, The Manawatu Chamber of Commerce, Bio Commerce Centre, The Business Group, Hotel Coachman, The Mayoral Office, Foodstuffs and CB Norwood.

Margaret Kouvelis, Mayor of the Manawatu District Council, is a keen supporter of the programme and has some challenging and exciting projects lined up for future interns.

"The internship model is ideal for engaging enterprising students looking for some innovative work experience that will add value to our businesses and agencies," she said. "Feilding Promotions is part of my Mayor's Taskforce for Jobs, which involves knowing what our employers want and how we can connect the right people with the right jobs.

"Within Manawatu District Council we are already engaged with some exciting community development initiatives that I know will provide possibilities for interns from Massey to gain a wide variety of experiences both in technical and communication skills".

Students who are successfully appointed will begin the internship in February 2014. The Albany and Wellington campuses also offer business internships.

Date: 22/08/2013

Type: University News

Categories: College of Business

# Opinion: Brand NZ is vulnerable because it is weak

By Professor Malcolm Wright

The Fonterra contamination scandal has highlighted a serious weakness in the New Zealand brand. The negative commentary, at home and overseas, has concentrated on the perception that the brand promise of "100% Pure" has somehow been broken.

Yet, as many commentators have pointed out, "100% Pure" was only ever a tourism slogan. In that role it has performed well. It is distinctive, memorable, still fresh, and adaptable to many different tourism experiences.

So why, during this recent crisis, did this tourism slogan become the dominating feature of the broader New Zealand brand? The answer can only be that the overall New Zealand brand, as a country, is weak and indistinct.

A strong brand should have many dimensions, linked together by consistent distinctive brand assets, rather than being dominated by one slogan. This was clearly not the case here. "100% Pure", a tourism slogan, became spuriously identified as the New Zealand brand, even though it was never intended to cover areas such as environmental standards or food quality.

How could this spurious association have been avoided? The answer is to have a stronger country brand, with a broader set of associations backed by distinctive brand assets that are unique and easily noticed. These would help people to structure their thinking about the brand, and to avoid any one brand attribute becoming over-important.

Any brand that concentrates on one or two specific associations will be vulnerable, as there will be nothing to interfere with a negative evaluation on that association flowing straight through to the core brand concept. However, if the brand associations are broader, there will be competition for attention from other positive associations, and these will reduce the effect of the negative event.

For example, if you think New Zealand is independent and honest, these attributes will compete for attention (technically, for network memory activation) and so concerns about food safety will be less likely to be encoded in memory.

A broad range of associations is important, but there is more to having a strong brand. This also requires the consistent promotion and use of distinctive brand assets that help people to recognise your brand, and to bring to mind the things they already know about. These assets might be logos, typefaces, colours, characters, or even stories. The Michelin man, the Nike swoosh, the M&M characters, Cadbury's purple, even the BNZ font are all examples.

The role of these distinctive brand assets is partly to be noticeable and recognisable, but they also help to engage brain processing mechanisms associated with rich visual content, social interaction, or the human penchant for narrative – that is stories, or episodic memories. These are sometimes called neuro-rich stimuli.

Unfortunately, the New Zealand country brand falls at the first hurdle – consistency. Are we the Silver Fern? The Kiwi? The Koru? The All Blacks? These are all strong sub-brands and distinctive assets, but like "100% Pure" they do not necessarily belong to the country brand.

We don't seem to have an integrating principle, or a clear idea about the values that are represented by each of these individual brand assets. Further, our brand values are unclear. Do we want to tell the world that we are clean and green? Tough? Honest? A nice place to live? Innovative? It's just not terribly clear.

The New Zealand country brand also falls at the second hurdle – distinctiveness. For those from other parts of the world, how are we different from Australia? Our flag is a major branding problem. No one would suggest a flag should be chosen for purely expedient reasons, yet it is worth noting that the primary feature of any brand should be that it is unique. Our flag is not.

Compare this with the Stars and Stripes, the Maple Leaf, or the Indian Mandala. Our flag is in effect New Zealand's logo, and in that role it does not pass muster. It simply says that we are one of several ex-British colonies. From a commercial point of view, the response would have to be – "Who cares?" From a consumer point of view it would, be more simple, "Who?"

Branding is hard work. It takes clear analysis and good creative endeavour, but also a willingness to spend money to build a consistent set of brand messages and brand assets, together with the determination to resist undermining the brand through regular changes of creative style.

Our country branding has a long way to go. There are good initiatives, such as the work being by New Zealand Trade and Enterprise on the New Zealand story. Yet we need to ensure these stories are not only strong narratives, but are also clearly linked to consistent presented distinctive brand assets.

Without a clear set of broader country associations, linked to neuro-rich stimuli such as colours and characters, we will continue to be vulnerable to hijack from a strong sub-brands like "100% Pure".

**Professor Malcolm Wright is Head of Communication, Journalism and Marketing at Massey University, and Chair of the Advisory Board of the Ehrenberg-Bass Institute for Marketing Science in Australia.**

Date: 22/08/2013

Type: Features

Categories: College of Business



Professor Malcolm Wright



# Families sought for children's books and screens study

A Massey University study will examine how young children use books and technology to develop literacy skills before they start school.

The research hopes to debunk notions that television or screens are bad, and show how they can be interactive learning tools for children.

Researchers are recruiting 20 Manawatū families to take part in the study, which will investigate how four-and-a-half-year-olds use books and screens within family homes.

Institute of Education senior lecturer Dr Alison Arrow says children's literacy behaviours and activities are changing.

"When we were children, learning to read and write involved books and paper. Children today can interact with symbols and print, not only on paper, but also on screens such as those on phones, computers and other devices," Dr Arrow says

"We're asking parents to help us collect information about how young children relate to numbers, letters and visuals both on pages and on screens in their homes prior to starting school."

Over a fortnight, parents will keep a diary of the "reading" of their child from both pages and screens, both by themselves and with adults or siblings.

Video cameras will be provided to make recordings and parents can also download a programme to their computer to record what their child does and how they use it. A researcher will collect the equipment after the two-week period and can offer advice, suggestions or support.

Dr Arrow says the study will examine not only what children are reading or watching but also how they interact. "The assumption is that when children are on computers they're playing games, and that's bad. But what we want to find out is what exactly are they doing? Our guess is that they're doing things that will help them for school, such as learning literacy, the alphabet, and narratives."

She says watching television programmes and DVDs and reading books of the same series actually help children learn the story. According to a previous study, when children are watching screens they are generally not alone, and are interacting with it by talking, dancing or playing with toys at the same time.

"We're hoping to show that everything they're doing is normal, that there's no one way to interact with print or screens, that TV is not as bad as it's made out to be, that the things kids are watching are really good for them, and they're actually learning."



*Dr Alison Arrow*

Date: 22/08/2013

Type: University News

Categories: College of Education; College of Humanities & Social Sciences; Palmerston North

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*Dr Cathy Strong and Dr Grant Hannis with their winning plaque.*

## Web-based reporting paper wins top US teaching prize

Two Massey journalism lecturers have won a top US prize for journalism education at a conference in Washington DC.

Head of Journalism Dr Grant Hannis and senior lecturer Dr Cathy Strong, who teach the Master of Journalism programme at Massey's Wellington campus, were awarded first prize in the Great Ideas For Teachers competition for their paper "Teaching web-based reporting fast and efficiently".

The paper described the programme's intensive four-week module on how to report for the web – incorporating text, photographs, audio and video.

The nine-person judging panel said the paper was the number-one teaching idea for 2013 "by far". There were 54 entries, mostly from US universities.

The prize was awarded at the Association for Education in Journalism and Mass Communication at its August conference. AEJMC is the United States' professional association of journalism educators and academics. Its annual conference attracts thousands of delegates.

Dr Strong travelled to Washington to deliver the paper.

"Papers on very interesting and leading-edge journalism education applied for this prestigious award, so it was humbling that we were selected as the top paper," she says.

Dr Hannis agrees. "The win reflects genuine progress in two of our main strategic objectives at Massey Journalism. The first is to have an internationally recognised, world-class postgraduate journalism programme at Massey and the second is for Massey to excel in teaching web-based reporting, the future of journalism."

Dr Kay Colley of Texas Wesleyan University oversaw the awards ceremony.

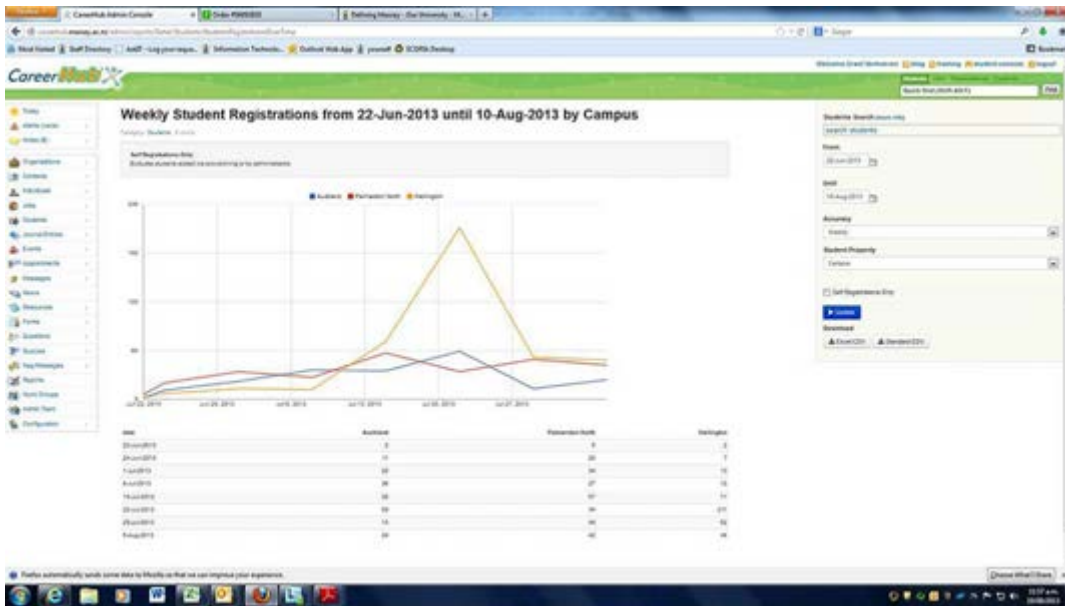
"The Great Ideas for Teachers award looks at novel unique ideas for teaching particular aspects of journalism or mass communication courses. It is a respected award," she says.

The Association has offered the award for almost 20 years.

Date: 22/08/2013

Type: Awards and Appointments

Categories: College of Business



## Event increases student registrations to career portal

A “Coat your Career in Chocolate” campaign was held from July 15 to August 9 to raise the career awareness of students at the Wellington campus.

Career development consultant Grant Verhoeven says that with the help of staff across the campus more than 400 registrations were received on the Massey University CareerHub portal (<http://careerhub.massey.ac.nz>) during the campaign, attracting 15 per cent of the on-campus students and more doubling the previous registrations on the site.

Mr Verhoeven says the campaign involved staff in the College of Creative Arts, School of Communication, Journalism and Marketing and School of Nursing. He says students received a small bar of chocolate for registering and finding out about the site. “CareerHub keeps students up to date with the latest in career resources, on-campus events and seminars and employment opportunities.”

Date: 23/08/2013

Type: Internal Communication

Categories: Any

## Three-Minute Thesis final

After six preliminary rounds held at the Wellington, Albany and Manawatū campuses, the Massey Three-Minute Thesis finals will be held from 4-6pm at the Japan Lecture Theatre at University House on August 28.

Staff, students and members of the public are invited to attend and support the 10 finalists, who are all doctoral students.

To present an 80,00-word thesis would take nine hours, so the three-minute time limit challenges students to present a compelling oration on their thesis and its significance in language appropriate to a non-specialist audience.

The finalists represent a range of disciplines and their presentations are sure to leave you wanting to know more about their amazing research.

For a list of finalists and more information about the event visit [www.massey.ac.nz/3mt](http://www.massey.ac.nz/3mt)

Date: 23/08/2013

Type: Internal Communication

Categories: Any

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## Albany campus staff innovation forum

A staff forum will be held on the Albany campus on September 11 from 1pm-3pm at the Study Centre Staff Lounge to hear presentations and a keynote speaker share ways that the University can be innovative.

College of Business Pro Vice-Chancellor Professor Ted Zorn and College of Health Pro Vice-Chancellor Paul McDonald will attend to respond and engage in discussion on staff perception on how well the campus is developing its innovation culture.

Powerpoint presentations or offers of five-minute talks or questions can be sent to Associate Professor Peter Lineham [P.Lineham@massey.ac.nz](mailto:P.Lineham@massey.ac.nz)

Date: 23/08/2013

Type: Internal Communication

Categories: Any

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# Emergency response information

Last Friday's 6.6 magnitude earthquake, felt in the lower North Island and upper South Island, was another reminder that we need to be ready to respond to emergencies at any time and we need to regularly review our plans for response and recovery.

It appears most staff at the Wellington campus knew what to do, but there have been questions asked about where that information is contained.

On [this website](#) you will find a range of information about how you should respond and how the University plans to respond. The plans are regularly being reviewed and updated. Some are under current review. As with all Massey website pages, there is a new feature in the lower right-hand side of the page that allows you to send feedback in the lower right-hand side of the page.

Stuart Morriss  
Assistant Vice-Chancellor Operations and University Registrar

Date: 23/08/2013

Type: Internal Communication

Categories: Any

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## Emerging managers programme to begin in October

Twenty-one staff members will take place in the next intake of the Emerging Managers Programme to be held at the Manawatu campus on October 23.

The programme, which is for academic and professional services (general) staff from across the University's campuses, has been expanded due to the high calibre of applicants.

A workshop for endorsing managers will be held on October 22, followed by a networking event with the Vice-Chancellor, Senior Leadership Team members, fellow participants, course facilitators and endorsing managers.

Date: 23/08/2013

Type: Internal Communication

Categories: Any

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*Professor Marlena Kruger*

## Participants sought for bone health study

A Massey University researcher is seeking participants for a study into whether soy isoflavones and kiwifruit help improve bone health in post-menopausal women.

Professor Marlena Kruger, from the Institute of Food Nutrition and Human Health, was awarded \$500,000 in funding by the Ministry of Science and Innovation and the Japan Science and Technology Agency for a research programme of which the study forms part.

Professor Kruger says post-menopausal women over 50 are vulnerable to osteoporosis because of the estrogen loss during menopause.

“Estrogen replacement therapy is effective at maintaining bone health, but there is research that shows it may have undesirable side effects and even cause breast cancer,” she says.

Some plants, including soybeans, produce phytoestrogens – estrogen-like molecules – that may be an alternative to the standard replacement therapy.

“Isoflavones, which are the most studied phytoestrogens related to bone health, have been shown in studies of older Asian women to be protective against fractures,” she says. “However, to be effective one of the isoflavones, Diazein, needs to be broken down in the intestines and Caucasian women do not seem to be able to do this as well as Asian women.”

There is evidence that by changing gut bacteria with natural foods – in this case green kiwifruit – the digestion of the isoflavones can be improved. Professor Kruger is now seeking participants from the Manawatū region for a 16-week trial.

“We need 60 female post-menopausal women for the study, who will take tablets of soy isoflavones with or without kiwifruit.”

Samples of blood and urine will be taken and tested as part of the study.

Similar trials have been done by partner researchers in Japan. Professor Kruger then hopes to develop products in conjunction with New Zealand food manufacturers that can curb osteoporosis by combining phytoestrogens with other active ingredients in functional foods.

Figures from the International Osteoporosis Foundation show in New Zealand there were an estimated 84,000 osteoporotic fractures in 2007, with 60 per cent of these occurring in women. The total cost of osteoporosis in New Zealand is estimated to be more than \$1.15 billion per year, and it is estimated that both the number of osteoporotic fractures and the cost of healthcare associated with osteoporosis will increase by more than 30 per cent between 2007-2020.

Date: 23/08/2013

Type: Research

Categories: College of Health; Explore - HEALTH; Palmerston North; Research; Research - Health and Wellbeing

## Book champions self care for dentists

A survey of how dentists see themselves and their work has led to a book co-edited by a Massey University senior lecturer that has been warmly welcomed across the dental profession.

Dr Linda Jones is a senior lecturer in the school of psychology at Massey University's Wellington campus, studies occupational health psychology, specialising in dental psychology.

She says it's a fertile ground for a profession that seems to suffer high levels of stress, early retirement of dentists, alcohol abuse and severe muscular discomfort due to long days leaning over patients in a dentist's chair.

"There are issues in dentistry that put more pressure on dentists than in some other professions," Dr Jones says. "They have a poor public image, are the butt of people's jokes, people can become anxious when they have to see them and they are at risk of depression and burn-out."

Her book, co-edited with Wellington dentist Jeff Annan, *Self Care for Dentists*, focuses on ways for dentists to enhance their role and work environment. It provides activities, assessments and resources that address self care issues specifically relevant to dentistry.

Nearly 50 dentists responded to the 2010 New Zealand Survey of Occupational Stress, Job Satisfaction and Social Networks that led to the publication of the book. Another 28 dentists participated via phone interviews. It was further spurred on by the effect of the Christchurch earthquakes on dental practices.

The book begins with a "positive psychology" approach by focussing on what dentists value in the profession and what they found best about their chosen career. It then covers occupational risks and physical injury, the physical dental environment, people in the dental team, specific occupational stress assessments, mentoring, and technical and legal issues."

Dr Jones says delegates to the annual New Zealand Dental Association conference held last week in Rotorua particularly appreciated the focus on positive dentistry and the mentoring programme.

Her work on Dental Jungle, a Ministry of Health funded programme aimed at addressing dental anxiety in children, and undertaken with the help of postgraduate psychology students, was another example of the positive impact dentistry could have with the community too, she says

Date: 23/08/2013

Type: Research

Categories: College of Humanities & Social Sciences; School of Psychology

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*Dr Linda Jones*

# Securing Wellington's Success

Economic Development Minister Steven Joyce headlines a night for the capital's movers and shakers to get together at Massey University's Wellington campus tomorrow to discuss how Wellington should secure its future.

The event-called Wellington Success- follows on from The Wellington Debate, hosted by Massey and The Dominion Post in July. That debate identified infrastructural needs, an ability to attract investment and talent and the city's brand and leadership as key issues to explore.

These issues will be looked at in depth from 5.30pm tomorrow (Tuesday August 27) at Massey's old Museum Building.

Mr Joyce, who is also Tertiary Education, Skills and Employment Minister and Minister of Science and Innovation, will be joined by speakers including Greater Wellington Regional Council chairwoman Fran Wilde, The Wellington Company director Ian Cassels, Grow Wellington chief executive Gerard Quinn and Wellington City Council's economy portfolio leader Jo Coughlan, to consider how best to make the most of the city's attributes.

Massey University Vice-Chancellor Steve Maharey, who is chairing the evening, said that the first debate had proven that Wellington had a lot going for it. "The panel of speakers identified a large number of exciting initiatives and the challenge for this debate will be to focus on the best of these ideas and be clear about how they can be implemented."

Mr Maharey noted that with local body elections and the prospect of amalgamation on the horizon, the issue of leadership was also something that needed to be discussed.

Wellington Success, 5.30pm Tuesday August 27, Massey University Museum Building, Entrance D, via Tasman St (exit Basin Reserve at Rugby St).

Date: 26/08/2013

Type: University News

Categories: Wellington

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## Study to assess cardiac rehabilitation

A Massey University researcher has received funding to assess cardiac rehabilitation services to better tailor the programmes for patients, particularly Māori.

Dr Geoff Kira of the School of Sport and Exercise in Massey's College of Health says little research has been done on cardiac rehabilitation services in New Zealand, despite 80 per cent of people not completing it.

Dr Kira says exercise and advice on diet and lifestyle are the keys to successful rehabilitation, but getting patients to engage in the programmes is difficult.

He has been awarded a fellowship by the New Zealand Heart Foundation to look at this issue, focusing on Māori in the Manawatū/Whanganui regions.

"Māori live mainly in rural areas in this region, so getting them to a clinic or a session can be a problem," Dr Kira says. "But we have to give them access to the services somehow – whether it be home-based, or whether we do clinics and bus them in, we need to find a way that ensures they engage."

Dr Kira will first interview potential participants in cardiac rehabilitation.

"These are people that are in hospital at the moment or are recently discharged. We need to find out what the obstacles to their continued involvement in rehabilitation are. We'll also talk to those who provide the services to get their thoughts."

This will give an idea of how cardiac rehabilitation services should be constructed. "At this stage we don't know what we are going to provide or recommend. We need to go right back and ask why what we are currently offering doesn't work."

He hopes to have the interviews completed by the middle of next year and will begin putting together a plan for cardiac rehabilitation based on that information.

Date: 26/08/2013

Type: Research

Categories: College of Health; Explore - HEALTH; Funding; Palmerston North; Research; Research - Health and Wellbeing; School of Sport, Exercise and Nutrition



*Dr Geoff Kira*

# Opinion: Why no political leader is an island

By Associate Professor Richard Shaw

There is an unfortunate tendency among political commentators these days to personalise the analysis of political leadership, which is reflected in a contemporary media obsession with the character, personalities and histories of individual occupants of positions of political power.

Media responses to David Shearer's resignation as leader of the Labour Party demonstrate this personalisation of New Zealand politics. The focus has been on Shearer's own strengths and weaknesses, who will replace him as leader, what the new leader's views on important issues are, and what his (or, less likely, her) vision for the future is. And once that person has been confirmed, attention will turn to who the new boss wants on the shadow frontbench, and how he intends to set about storming the Treasury benches at next year's election.

Clearly, an individual's personal qualities and attributes are important, and we are quite rightly interested in our leaders' intellects, grasp of detail, trustworthiness, and so on. But a focus on one person's particulars can leave important things unexplained. For while a party's leader is, of course, an influential figure, no political leader is omnipotent. Politics is demanding, complex and relentless, and even the most dominant leaders rely upon the support of others (and from time to time a healthy dose of good luck) to achieve their aims.

Shearer's announcement, then, gives us the opportunity to consider the wider context in which political leadership is exercised. The first and perhaps most obvious point is that it is not all about David (or John, Metiria, Russell, Winston and the others). Rather, political party leadership is always carried out in a collective context. In Shearer's case, the decision to stand aside was precipitated by the loss of the support of his caucus (the political equivalent of a sports team's coach 'losing the changing shed'). In turn, the views of Labour's MPs would have been influenced by soundings taken from constituents, and by the tone of reportage in both the new and traditional medias. In politics, then, a particular leader only makes sense for as long as his or her personal characteristics mesh with the collective assessment of colleagues.

If the parliamentary team matters then so, too, does the context set by the rules of the game followed by the wider party organisation. Labour has begun a process of selecting a leader under new rules adopted last year, which makes this leadership contest an especially fascinating one. For the first time, the decision will not rest solely with the parliamentary caucus. Instead, unless there is only one nomination for the position, Labour's next leader will be elected by an electoral college comprising the caucus (whose votes will comprise 40 per cent of the total vote for the new leader), the party's members (40 per cent) and affiliated unions (20 per cent). Among other things, if triggered this process will necessitate a campaign during which the aspirants will need to reach beyond the parliamentary environment to secure support for their respective bids, which will extend the boundaries of the collective context considerably.

Finally, the wider climate of public opinion also matters. It's easy to assume that Shearer's departure is something of a shemozzle which can only end in tears for Labour. According to this view the leadership selection process will be a distraction for the party, and will give the government a month's worth of opportunities to draw attention to divisions in Labour's camp, and to convince voters that the party is not fit to govern.

But things might work out quite differently. Labour's new rules mean that the eventual victor will have had his leadership credentials publicly scrutinised (and so he will not lack for public recognition). He will have had plenty of media exposure, enabling him to repeatedly present his political bona fides for public consumption. And he will have established a powerbase not only within the caucus, but also within the wider party organisation (unless, of course, the electoral college returns a result which the caucus does not support, which is also a (faint) possibility). In other words, Labour's new process will itself have a bearing on the wider context in which the new leader is publicly received. Moreover, if the last person left standing turns out to be spectacularly good at the job – and is, in particular, a more powerful and composed parliamentary performer than Shearer was during his time at the helm – then Labour may be the stronger for the experience, and National may wish their opponents had not changed leadership horses mid-stream.

It is wholly understandable, then, that over the coming weeks we should focus on the attributes of the two or three MPs who stand a realistic chance of becoming the next Labour Party leader. But at the same time we should be careful not to lose sight of the broader context in which political leadership is best made sense of. Leaders live in political communities, not in splendid isolation.

**Associate Professor Richard Shaw is a politics lecturer and associate head of Massey University's School of People, Environment and Planning**

Date: 27/08/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



Associate Professor Richard Shaw

## \$7.2m for new Massey agri-food and health research

Massey University researchers in agri-food and health and wellbeing have been awarded total funding of more than \$7.2 million in the Government's annual Science Investment Round.

Science and Innovation Minister Steven Joyce announced \$278 million in funding today, 54 per cent of which went to crown research institutes, 34 per cent to independent research organisations and 12 per cent to universities. Of that, Massey received about 20 per cent.

The successful projects cover 51 programmes in the biological industries, high-value manufacturing and services, energy and minerals, environmental, and health and society sectors.

A project led by senior post-harvest scientist Dr Andrew East of the Institute of Food, Nutrition and Human Health and Professor John Bronlund of the School of Engineering and Advanced Technology has received more than \$5.1 million to develop modelling tools to assist in the design of better packaging solutions to export food products. The application of the modelling tools and the associated performance evaluation methods will allow New Zealand exporters to develop tailored packaging with superior performance.

Albany-based scientists Dr John Grigor, Dr Kylie Foster and Professor Kerry Chamberlain have been awarded \$593,876 to develop sensory and consumer facilities as a joint collaboration with Singapore scientists over three years. This will take place at Massey's Singapore campus, where food producers will have access to high quality consumer data and design solutions. The project will help New Zealand exporters better understand the thinking and behaviour of Asian consumers and build on the emergence of the "health and wellness" food market that reached a global value of \$802 billion.

The School of Public Health's Research Centre for Māori Health and Development director, Professor Chris Cunningham, and Family Centre Social Policy Research Centre director Reverend Charles Waldegrave have together been awarded \$1.4 million for a three-year project that will change and improve the way services are delivered to whānau/families as they support the development of tamariki/children. The project will analyse evidence from research and practice and develop a set of tools to enhance practice, including e-based solutions for tablets and smartphones.

Vice-Chancellor Steve Maharey says the results highlight the connection of Massey research with key issues of concern to New Zealand. "Massey is committed to teaching and research grounded in real-world issues," he says. "Health and wellbeing and food security are two of the big issues this nation faces, and Massey is well placed to provide the research that will underpin future success."

Assistant Vice-Chancellor (Research and Enterprise) Professor Brigid Heywood says the funding is extremely sought after and most applications are rejected. "This is recognition that Massey is addressing the major issues. Our research teams are committed to developing innovative projects around key science challenges and these results, which reflect the approval of independent peers and experts, speak very clearly to the authority and excellence of our world-class research-driven contributions."

The new research contracts take effect from October. Full details of the announcement can be found [here](#).

Date: 28/08/2013

Type: Research

Categories: Auckland; College of Health; College of Humanities & Social Sciences; College of Sciences; Explore - Agriculture/Horticulture; Explore - Engineering; Explore - HEALTH; Funding; Internal Communications; International; Palmerston North; Research - Future Food Systems; Research - Health and Wellbeing; School of Health Sciences; Uni News; Vice-Chancellor; Wellington

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*The forecourt to the rear of Massey's Wellington campus is always a focus of activity at Open Day.*

## Endless opportunities at Wellington Open Day

Learn about the sports science of winning or the practical rewards of industrial design and nursing at Massey Wellington's Open day on Friday.

More than 1500 visitors, including hundreds of school leavers, are expected to descend on the campus between 8.30am and 2pm for the open day which showcases all five colleges – Sciences, Business, Humanities and Social Sciences, Health and Creative Arts.

A packed programme of events includes mini-lectures on a range of topics including creative careers in communication, marketing, photography, design and fine arts and an overview of programmes and performances at the New Zealand School of Music. Other attractions for prospective students include the opportunity to tour communication, media and drama labs, nursing facilities and the College of Creative Arts building, Te Ara Hihiko.

A design tour will venture through the building's high-tech facilities featuring an assortment of gallery and workspaces, and then continue onto the Museum Building and the James Coe Industrial Design Centre.

A health science trail will allow prospective students to check their fitness, find out about all facets of food and nutrition and tour nursing practice suites.

Tours of the university's accommodation complex and information workshops for Maori and Pasifika students will also be held.

Practical information about student support on campus and career options beyond university will be available too.

Date: 28/08/2013

Type: University News

Categories: Wellington

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## Staff Survey – an opportunity to partner together

Massey University's staff survey, which opens on September 23, is an important way for staff to identify issues that can make workplaces better.

It has support from the Tertiary Education Union, University management and Associate Professor Jane Parker, a human resource management and employment relations specialist in the School of Management at Albany.

"The TEU is really pleased that Massey University is doing a staff survey," union Massey branch organiser Dean Scott says. "Giving our members a say is integral to making Massey a better workplace."

Dr Parker says the survey will be a valuable opportunity for staff and managers. "With a survey like this, staff have a great opportunity to express their sentiments about, and aspirations for, Massey. It will help the University and staff to gauge where they connect and where more work might be needed to foster greater engagement and all the benefits that can bring. A good level of response will also provide an important baseline for any on-going assessment."

University employment relations manager Fiona McMorran says the survey is a valuable basis for engagement on issues that are important to staff and management.

"Massey has, for example, been progressing a number of developments together with the TEU in response to the 2010 Survey on Pay and Employment Equity."

Fiona McMorran, who co-chairs the Massey University Pay and Employment Equity Implementation Team with Suzanne McNabb from the union, says "amongst the things that team have progressed, are a range of workshops for managers in 2012, which are continuing in 2013, on how to build positive workplaces and prevent harassment in the workplace; extending the University's student Harassment Network to staff; and revising the policies, pamphlets and guidelines on harassment. This has been a positive partnership around important issues identified in a survey, and the upcoming Staff Survey opens up a broad range of potential issues, which can be addressed at both the University-level, but importantly at a local level where teams can take ownership of improving their workplaces."

For more information about the survey provider see [www.voiceproject.com](http://www.voiceproject.com) or about the survey see the [Staff Survey website](#).

Date: 29/08/2013

Type: Internal Communication

Categories: Any

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*Cabinet Minister Steven Joyce makes a point during the Wellington Success event hosted on Massey's Wellington campus. Photo Kent Blechynden/ Fairfax NZ.*

## Extra investment needed to ensure city's success

International education provides “a massive opportunity” for Wellington says Economic Development Minister Steven Joyce. Mr Joyce was speaking to a lively audience at the Wellington Success event held in conjunction with the Dominion Post.

Almost 200 people crowded into the venue at Massey's Wellington campus on Tuesday to hear some of the city's business and governance leaders outline their views on how Wellington could secure its success.

Issues such as the city's infrastructure needs, its ability to attract investment and talent and the city's brand and leadership were first canvassed at an inaugural debate event in July.

This time round Mr Joyce, who is also Tertiary Education Minister, responded to a comment by Greater Wellington Regional Council chair Fran Wilde that the city was not attracting enough students or migrants by identifying the international student market as an area where Wellington could grow.

“You need to plug into the education market there's a massive opportunity in that space,” he said.

He rejected suggestions that the capital was being overlooked with a government focus on Auckland and Christchurch, the latter he described as an exceptional case after suffering a disaster “you wouldn't wish on anyone.”

Wellington needed to attract investment for jobs and growth in the city, he said.

“It's that simple. Somebody invests in the city they put up a business, they hire some people, that's jobs and growth. On a micro level, that's what it is; on a macro level that's the economic development of the city. It's not the be all and end all, but it pays for a lot of stuff and it keeps a lot of people employed and keeps them bringing up their families here.”

He disagreed that an extension to the Wellington Airport runway would be an economic panacea.

“I'm not convinced that the airport runway [extension] will create massive growth for the city. It might be something that has to happen at some point but it's not the holy grail.”

Grow Wellington chief executive Gerard Quinn said Wellington had previously grown its own companies using their own money and people.

“Now we have to not only grow our own we have to continually attract investment and talent and retain what we have.”

Ms Wilde said the option of local body amalgamation under one united local authority as evidenced by how the country's largest city was faring, would go some way to ensuring all of that happened.

“There is no need for amalgamation to hold anything up. Auckland works much better now.”

Massey University Vice Chancellor Steve Maharey who chaired the event, which also included Jo Coughlan from Wellington City Council and Wellington Company director Ian Cassels, says amalgamation was an issue which would no doubt get an airing at the third and final public event in the series when the University hosts the Wellington Mayoral Debate featuring all the city's mayoral candidates on Thursday September 12.

Date: 29/08/2013

Type: University News

Categories: Wellington

# Promotion to professor decisions

Decisions on Promotion to Professor applications will be advised no later than September 13.

Unsuccessful applicants who wish to seek a review of the decision may do so on procedural grounds only. Such requests must be detailed in writing and must clearly identify any matters of procedure that the applicant wants the committee to review.

Written requests are to be forwarded to Alan Wheeler, People and Organisational Development by 4pm on October 11, 2013. Requests received after this date will not be accepted.

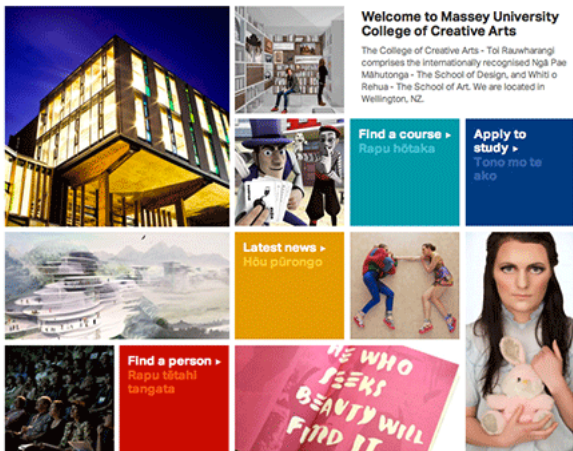
Staff who wish to apply for a review are advised to consult with their head of institute/school and pro vice-chancellor in the first instance.

Date: 29/08/2013

Type: Internal Communication

Categories: Any

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[View the site here](#)

## College of Creative Arts has new website

The College of Creative Arts' new website was launched this week.

The site was designed by Open Lab and the college's web content coordinator Sadie Hawker along with a team of consultants. Key contributors were Jo Bailey and Cameron Askin from Massey's Open Lab, Glen Young from External Relations and staff from Information Technology Services and the applications development company IT Effect.

The website is a reflection of feedback from prospective and current students, who asked for programme information and more social media options.

The website houses a new Enterprise section, all undergraduate and postgraduate programmes and profiles of Hall of Fame college alumni.

Other features include facilities and resource information, staff profiles and a research page with personalised Twitter and research image options. It has tailored images that are viewable in a mini gallery on each page.

The pages reflect the new college structure, which now comprises Whiti o Rehua – the School of Art, Nga Pae Mahutonga – The School of Design, the Auckland School of Design, and Massey's partnership in Te Kōki the New Zealand School of Music.

Date: 29/08/2013

Type: Internal Communication

Categories: Any

# Course on how to support students in work placements

Ako Aotearoa is offering a new professional development workshop to enhance student learning.

Many students are required to work in their field as part of their qualification. The practical, project-based workshop described below will be useful for teachers and others who support learners in work placements.

The workshop will be held at the Universal College of Learning campus in Palmerston North on September 19, from 1-4pm.

For more information and how to register:

<https://ako.aotearoa.ac.nz/ako-aotearoa/events/mentoring-students-work-placements>

Other professional development workshops may be viewed here: <http://ako.aotearoa.ac.nz/pd-programme>

Date: 29/08/2013

Type: Internal Communication

Categories: Any

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## What will Auckland look like by 2036?

Is Auckland really sucking the life out of New Zealand - and what are the long-term implications for this multi-diverse city and for the rest of New Zealand?

The future of the Auckland region and how locals feel about these changes will be explored in a new study by Massey University and University of Waikato researchers.

The Nga Tangata Oho Mairangi study is funded by the Ministry of Business, Innovation and Employment (MBIE) and led by teams from the two universities. They are looking to interview 30 households of two or more people for the study.

Researchers will investigate the impact of demographic and economic changes in the Auckland region, provide a detailed model of the nature of these changes, and also make projections about future changes out to 2036.

Auckland researcher Dr Patricia Ubeda wants to speak with Aucklanders about what is happening in their region, and what they think about the changes, including the challenges and opportunities they present.

Research manager Dr Trudie Cain has already visited the West Coast and Southland regions for the study, and says they are looking forward to hearing what Aucklanders have to say so they can compare residents' perspectives.

"We are looking for a broad range of people and households – working age or retired, longstanding Auckland families or new migrants, tertiary students or unemployed, for example. We want to find out what their perceptions are about life in Auckland, what opportunities they see, why people move to the area – why they move away – and what would make young people stay."

Dr Cain says Auckland is a region of economic and historical significance, and the information gathered from these interviews will help future planning for the Auckland region.

Auckland is one of five regions examined in the study. The other regions are Wellington, Christchurch, the West Coast and Southland.

For more information on the study, visit the website: <http://www.ngatangata.ac.nz/>

To register your interest, please email Dr Patricia Ubeda: [patricia.ubeda@gmail.com](mailto:patricia.ubeda@gmail.com) or call +64 9 478 5313.

Date: 29/08/2013

Type: Research

Categories: Auckland; College of Humanities & Social Sciences; National; Research; Research - 21st century; Uni News







The ten finalists in Massey's third annual Three-Minute-Thesis competition

## Science student wins Three-Minute Thesis competition

A fundamental sciences PhD student used the movies *Jurassic Park* and the *Hunger Games* to explain complex microbiology and win Massey University's Three-Minute Thesis competition.

Thomas Finn spoke for three minutes on his doctoral research at the finals event held at the Manawatū campus last night.

He used the movies to communicate his research findings and explain the value of complex microbiology, and the use of new genetic sequencing tools.

Mr Finn says condensing his thesis – *Understanding bacterial adaptation to aerobic and anaerobic environments through environmental evolution and whole genome analysis* – into three minutes was hard.

"It was tough, my supervisors and friends helped a lot. But once I had the idea of the *Jurassic Park* and *Hunger Games*, it just fell into place."

Mr Finn, from the Institute of Fundamental Sciences, won \$1000 towards research costs and will represent Massey at the trans-Tasman competition in Sydney in October. He was also awarded the People's Choice and received a \$500 book voucher.

Mirjam Guesgen, from the Institute of Veterinary, Animal and Biomedical Sciences, was runner-up with her presentation on whether lambs have empathy and won \$500 towards her research.

The judges praised the finalists for the inspiring talks and for using humour to engage with the audience, and said picking a winner was difficult.

More than 60 students from a range of disciplines participated in Massey's third Three-Minute-Thesis competition, with the top 10 presenting at the final event. An 80,000-word thesis would usually take nine hours to present.

Date: 29/08/2013

Type: University News

Categories: College of Sciences; Palmerston North



Thomas Finn used movies to explain his thesis in under three minutes

# ITS review complete

The Information Technology Services review process is complete and the final proposal document is now available [here](#).

Massey University chief information officer Clive Martis will be working with managers across ITS to undertake the recruitment processes for the new positions and the new structure will start to be formed without delay.

The full range of changes will be in place for the start of next year.

Date: 29/08/2013

Type: Internal Communication

Categories: Any

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*NZ Food Awards judge Nici Wickes*

## Finalists announced for 2013 NZ Food Awards

Sheep milk powder, elderflower green currant juice and a water bottle that glows in the dark are just three of the finalists in the 2013 NZ Food Awards, announced last night at Villa Maria.

From more than 100 entries, 43 finalists were selected across 14 categories. Winners will be announced at a gala dinner at the Museum Events Centre on September 19.

Massey University Vice-Chancellor Steve Maharey says the awards showcase New Zealand's talented food and beverage manufacturers, with a competition that allows entrants to focus on niche categories.

"Massey has been involved with the NZ Food Awards since its inception, and we've seen the food and beverage industry grow markedly in that time. We know that New Zealanders can create high-value products that the world clamours for, and we're delighted to give food industry manufacturers an opportunity for their products to shine. Congratulations to all of this year's finalists."

Multi-talented NZ Food Awards judge, television presenter and chef Nici Wickes hosted the evening, and was joined by chief judge Ray McVinnie to congratulate the finalists. Fellow judge Geoff Scott was 'manning the pans' at Vinnies Restaurant, and sent his apologies.

The 2013 NZ Food Awards Finalists are:

### **Bakery**

Andre's Kitchen – Chocolate Chip Cookies

Paneton Bakery – Ready to Rise Croissant

### **Villa Maria Beverages**

Aroha Drinks – Elderflower Green Currant Still Juice

Barkers of Geraldine – Squeezed NZ Limes with Elderflower

### **Cereal and Breads**

Kapiti Artisan Bakehouse Limited – Garlic Ciabatta Fold

Pure Delish Limited – Chunky Fruit Muesli

Pure Delish Limited – Grain Free Breakfast Cereal

### **Confectionary and Snacks**

Colestown Chocolate – Peanut Bar

Fonterra Tip Top Brands – Kapiti Passionfruit & Yoghurt Icecream

Kako Chocolate – Mixed Box of Chocolates

Proper Snack Foods Limited – Proper Crisps – Marlborough Sea Salt

### **Convenience and Meal Solutions**

Ingham's Enterprises – Free-Range Hot Roast Chicken

The Collective – The Collective Suckies

TOMeTTE Ltd – French Ready Meals

### **NZ Herald Bite Gourmet**

Blue River Dairy LP – Curio Bay Pecorino

Culleys Limited – Green Chile Hot Sauce

Whitestone Cheese – Whitestone Butter by Al Brown

### **Healthier Choice**

100% Nutz Limited – Peanut Butter with LSA

Awaken Alive Energy Limited – Raw Organic Energy Bars

Blue River Dairy LP – Sheep Milk Powder

MeyCov Food Ltd – Rice Wafers  
The Collective – The Collective Suckies

**Asure Food Quality**

Fressure Foods Ltd – Avocado spread, dips and guacamoles  
Inghams Enterprises Ltd – Free-range chicken  
Inghams Enterprises Ltd – Free-range butterflied chicken

**Flavour Packaging Design**

Hubbard's Foods Ltd – Hubbard's Amazing Muesli  
MMC Tradelink Ltd – Water Buddies  
TOMETTE Ltd – French Ready Meals

**KPMG Export**

Alpine Origin Merino  
The Collective – The Collective Suckies  
Mt Cook Alpine Salmon

**Rabobank Business Innovation**

Alpine Origin Merino  
McCashin's Brewery  
A. Verkerk Ltd

**Countdown Grocer's Choice**

Fonterra Brands - Tip Top Crammed  
Tasti Products Limited – Tasti Protein Bar  
The Collective – The Collective Suckies

**Massey University Research & Development**

Hubbard's Foods Ltd – Hubbard's Amazing Muesli  
Inghams Enterprises Ltd – Free-range chicken  
Inghams Enterprises Ltd – Free-range butterflied chicken

**The FOODBOWL Processing Technology**

Enzafoods Ltd – Fast and Fruity  
Hansells Food Group Ltd – Saucy Centres  
TOMETTE Ltd – French Ready Meals

In addition to being able to label their selected product with the NZ Food Awards Finalist mark, finalists will be able to take attend business-capability workshops run by KPMG and Rabobank, and retail and commercialisation mentoring sessions run by Countdown.

Tickets for the NZ Food Awards Gala dinner are available now. For more information, go to: <http://www.foodawards.co.nz>

Date: 30/08/2013

Type: Awards and Appointments

Categories: Home Page article; Auckland; College of Business; College of Health; College of Sciences; Creative Arts; Exhibition/Show; Feature; Innovation; National; Uni News

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Dr Brian Gill, Dr Michael Anderson and Dr Luis Ortiz-Catedral holding specimens of the Yellowhead and Whitehead from the Auckland War Memorial Museum collection

## Fifth endemic NZ songbird family identified

New Zealand's unique biodiversity has been strengthened with the identification of a new endemic songbird family — the family Mohouidae — which includes the endangered Yellowhead, the Whitehead and the Brown Creeper.

This brings the number of endemic songbird (Passeriformes) families to five and increases the number of endemic vertebrate families from 13 to 14 (11 bird, 1 frog, 1 bat, 1 tuatara).

It's an achievement that Massey University postdoctoral fellows Dr Luis Ortiz-Catedral and Dr Michael Anderson say has international significance, as the taxonomy of birds, especially Australasian songbirds, is the subject of intense research. By conducting DNA sequencing of three species — two of them for the first time — the testing confirmed what had been suspected since the 1950s.

“Mohoua were clumped in the same genus for some time,” says Dr Ortiz-Catedral. “But this was done without more stringent evidence. By obtaining DNA samples from all three species of these birds, we were able to add to the body of knowledge about New Zealand's unique biodiversity.”

The Whitehead (*Mohoua albigilla*) or Pōpokotea is only found in native and exotic forests in the North Island, while the Yellowhead (*Mohoua ochrocephala*) or Mōhua and the Brown Creeper (*Mohoua novaseelandiae*) or Pīpī are only found in the South and Stewart Islands. Dr Anderson says despite the differences in location, the Whiteheads and Yellowheads are more closely related to each other than the Brown Creepers.

The project to identify New Zealand's fifth endemic songbird family was a global collaboration between New Zealand, Australian and United States-based scientists, and came about while Dr Anderson was conducting comparative analyses on New Zealand cuckoos.

“We know very little about the Long-tailed Cuckoo, which parasitises these three species, laying its eggs in their nests,” he says. “This research will help us to understand the evolutionary relationship between this brood parasite and its host species.”

Notoriously difficult to obtain samples from, the team recruited several New Zealand-based scientists to obtain a variety of samples from a number of species while in the field to get a robust database from which to draw their evidence.

“It would be inaccurate to only sample these three,” says Dr Ortiz-Catedral. “We needed to find out how they would be placed when compared to other species from New Zealand and the broader Australasian region. When more species were added to the analysis, these three really came into their own.”

Professor Mark Hauber, a New Zealander now based at Hunter College of City University of New York became the conduit for the DNA sequencing, analysed by lead researcher Zachary Aidala in New York. Previously working in Auckland (and Dr Anderson's and Dr Ortiz-Catedral's PhD co-advisor) Dr Hauber is a leading researcher in animal behaviour and conservation ecology in the Department of Psychology at Hunter College.

As one of the last land masses to be settled by humans, New Zealand occupies a unique place in the world as a living conservation laboratory providing valuable training for scientists saving endangered species. Dr Ortiz-Catedral says the world-class methods developed here involving the analysis of complex data sets is one of New Zealand's finest unsung export stories.

Originally from Mexico, Dr Ortiz-Catedral came to New Zealand to study New Zealand's conservation methods and went on to complete his PhD on refining translocation practices for New Zealand native parakeets. His expertise is now in demand globally and he recently came back from the Galapagos Islands working on a project to save the critically endangered Floreana Mockingbird (known as Darwin's muse).

Auckland Museum taxonomist Dr Brian Gill investigated what name could be applied to the new family and found that “Mohouidae” was available from its published usage in 1946 by Gregory Mathews.

Dr Anderson says the international collaboration can help unravel how far back in time these native birds have diverged from their ancestors and how fast they have evolved into different species. Data from this project will help to inform comparative studies both locally and internationally.



The Whitehead (*Mohoua albigilla*) or Pōpokotea from the Auckland War Memorial Museum collection



The Yellowhead (*Mohoua ochrocephala*) or Mōhua from the Auckland War Memorial Museum collection



"It's an exciting discovery that further enhances the level of uniqueness of New Zealand's biodiversity by increasing our high levels of endemism," says Dr Ortiz-Catedral. "It's much easier to prevent biodiversity loss by maximising conservation efforts early."

The discovery was published in the prestigious [Journal of Ornithology](#).

**Key Facts:**

The five endemic songbird families in New Zealand are:

Mohouidae – Yellowhead, Whitehead and Brown Creeper

Notiomystidae – the Hiihi or Stitchbird

Callaeidae – Huia (extinct) and North and South Island Saddleback and North and South Island Kokako

Acanthisittidae – Bush Wren (extinct) and Rifleman and Rock Wren

Turnagridae – North and South Island Piopio (extinct)

**Study contributors:**

Michael Anderson and Luis Ortiz-Catedral, Massey University

Zachary Aidala & Mark Hauber from the Department of Psychology, Hunter College of City University of New York

Nicola Chong, University of Auckland

Ian Jamieson, Allan Wilson Centre at the University of Otago

James Briskie, University of Canterbury

Phillip Cassey, University of Adelaide

Brian Gill, Auckland War Memorial Museum

Date: 30/08/2013

Type: Research

Categories: Home Page article; Auckland; College of Sciences; Environmental issues; Feature; Research - Resource dev and man; Uni News

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# Study reveals secrets of exporting success

Massey University has completed the largest systematic study of how and why New Zealand companies internationalise with the aim of identifying the factors that lead to successful export activity.

The research, which was undertaken by Massey's Centre for Small and Medium Enterprise Research, involved interviews with business of all sizes across a range of manufacturing and service sectors.

Centre director Professor David Deakins, who was also the report's lead author, says the research aims to understand why less than 20 per cent of New Zealand businesses earn overseas income from international activity.

"The Government's stated aim is to increase the contribution of exports to the economy from 30 per cent to 40 per cent of GDP by 2025," he says.

"As a result it is interested in the barriers to exporting and what it takes for a company to break through that threshold for their first internationalisation activity. Why do some companies go ahead, while others decide not to internationalise? And are there areas where business support might make a difference?"

Professor Deakins found that while export activity by New Zealand firms was diverse, there were some common factors among those who had experienced success.

"There really is a major commitment needed, so to sustain export activity you have to take a long-term view and commit enough time and resources into the overseas market," he says. "You also need trusted contacts and strong networks to allow you to research the market well, or have someone with good overseas experience within the firm."

While unfavourable exchange rates were one of the most frequently reported barriers in Statistics New Zealand's 2011 Business Operations Survey, the more in-depth interviews in this study revealed that exchange rates were not a major trigger for disengaging from export activity.

"We found that companies learn to live with fluctuating exchange rates and adjust their strategies accordingly. What's more important is the quality of their product or service, the strength of the overseas market, having those trusted contacts and what I call an entrepreneurial orientation."

Professor Deakins says that while technology and knowledge-based companies tend to follow an early internationalisation model because they have to, the majority of New Zealand firms take a much more gradual and "staged" approach to exporting.

"I call it an evolutionary approach," he says. "They go to a region of Australia first, and then slowly move into other Australian regions. Then, step-by-step, they might branch out into other countries."

"New Zealand companies don't just have to deal with physical distance, they also have to overcome psychological distance. That's why most companies look to Australia first – it's our nearest neighbour in a physical sense, but it's our nearest neighbour psychologically as well because of its similar language, culture and regulations."

He also found that many companies had quite modest exporting ambitions, usually limited to activity within Australia. As a result, the report identifies a "support gap" for small New Zealand businesses that may occasionally export into overseas markets.

"This support gap applies to small NZ-owned businesses that do not meet the criteria set by NZTE. In addition there seems to be a perception issue with smaller firms on the value of such support. We suggest that advice and additional support for these firms could be available from Regional Development Agencies and their networks."

"While individually these companies represent small amounts of export activity, together the activity could add up to a significant impact."

## Key factors for successful exporting:

- Taking a long-term view, with long-term investment and commitment in time and resources in the overseas market.
- Maintaining and building personal and social relationships and networks, especially for service sector firms.
- Building networks based on trust-based relationships.
- Having an entrepreneurial orientation that can drive internationalisation and/or the commitment of key personnel.
- Having resources that provide dynamic capability of response and the capacity to learn from experience in overseas markets.
- An ability to respond flexibly and quickly to changing market conditions overseas, such as recessionary economic conditions.
- Identifying and recognising the basis for a comparative advantage, or a competitive edge, in overseas markets.

The 'Understanding Internationalisation Behaviour' Report was jointly commissioned by the Ministry of Business, Innovation and Employment, Ministry of Foreign Affairs and Trade and the New Zealand Treasury. It was designed as a follow-up investigation to the 2011 Statistics New Zealand Business Operations Survey.

The report is available on the Centre for SME Research website, under the heading 'Understanding Internationalisation Behaviour' at: <http://bit.ly/1aFZi2a>

Date: 02/09/2013

Type: Research

Categories: College of Business; Innovation



*Professor David Deakins*



Singapore students Jeremy Ng, Lynnette Heng, Phei Ching Siow, Wingkit Loh, Shi Yi Lim and Terrence See

## Singapore food tech students head home

A group of 23 Singaporean food technology students have finished their studies at Massey University's Manawātū campus.

The students have been in New Zealand to finish the Bachelor of Food Technology (Honours) they began at Massey's facility on Singapore Polytechnic's campus.

They utilise Massey's Food Pilot Plant for their final year projects.

Class leader Terrence See says he'll miss some of New Zealand's cuisine when he goes home.

"Fish and chips and pastries are what I'll miss the most," he says.

The students worked on a number of projects, from making low-fat ice cream, gluten-free bread and mayonnaise, to studying the growth of microorganisms on food or the flow of food products through pipes.

Jeremy Ng says acclimatising to studying at Massey took a little while. "It was quite tough here to begin with, but after we got into our projects things were really good. It is nice to be able to move around without getting too hot. You don't do a lot of walking around in Singapore."

The students will graduate in November in Singapore, but before then they will take some time off to holiday in the South Island.

Institute head Professor Richard Archer says the students from Singapore are a breath of fresh air. "They are hungry for every new experience, be that snow and skiing, Kiwi food, tramping in the bush or using the unique assembly of equipment, instruments and expert people that Massey has to offer in Palmerston North," he says.

"They work very hard and in turn our staff strive to give them an experience they never forget. We hope to see some of them back for PhD studies one day to join five of their predecessors from the Singapore course who are already here. The best of them are really very good."

The University's Institute of Food, Nutrition and Human Health leads the provision of Massey's food technology degree in Singapore. Massey staff teach the final two years of the Bachelor in Food Technology (Honours) to selected students who have completed diploma studies at Singapore's polytechnics.

Date: 03/09/2013

Type: Research

Categories: Home Page article; College of Health; Explore - HEALTH; International; Palmerston North; Research - Future Food Systems



Manawatu competition winners: Lewis Marchant, Emily Howatson and Alex Taikato from Stratford High School.

## Students count winnings after Economics Challenge

Competition was fierce and buzzers ran hot at the 2013 ANZ Massey Economics Challenge – and six high school pupils have walked away with \$3000 Massey University scholarships each.

The event, which takes place simultaneously on Massey's Albany and Manawātū campuses, attracted record numbers this year, thanks to a refreshed format.

A mixed team from Kings College and Albany Senior High won the Albany challenge, while newcomers from Stratford High took out the Manawātū competition.

In Albany 14 teams took part and most brought along spectators for moral support. Whenever correct answers were announced, the crowd cheered and laughed.

The competition challenged teams to three rounds of economics questions, including open-ended questions about New Zealand's economic challenges and an exciting quick-fire buzzer round.



Albany competition winners: Annie Huang and Lucy Kirk-Smith from Kings College and Cameron Haworth from Albany Senior High pictured with Craig Moffat from ANZ Bank.

In Albany Cameron Haworth from Albany Senior High, along with Annie Huang and Lucy Kirk-Smith from Kings College were thrilled with their win. All three students said the day had been “a lot of fun” and the new format was more exciting and engaging.

Judge and ANZ Regional Manager Craig Moffat told the winning team they would be invited to spend the day with senior executives at ANZ to see day-to-day banking in action.

“I think the competition is a fantastic opportunity for students – it is great way to make economics exciting,” he said. “The competition is also great for students making the transition from secondary school to tertiary education just to show them how exciting and interesting university study can be.”

Maclean's College Economics teacher Steve Hargroves, whose students were runners-up, said his team was very impressed with both the Albany campus and the event.

“This is a great competition – we want to make economics in the classroom exciting like today was, so experiences like this help us do that,” he said.

In Palmerston North, event organiser Associate Professor Rukmani Gounder said the competition was very close, with Stratford High coming out on top because of their speed in the buzzer rounds.

“The teams were all very enthusiastic, eager and passionate in addressing the economic issues of the New Zealand economy, and at the same time could link that to the global economy,” she said.

“All the teams were very close in the first round but the winning team got ahead by being first to the buzzer.”

Stratford High School economics teacher Alec Benson said his students deserved to take top place.

“I was so pleased with how they went. I'm very proud of the students and their performance and how they handled the pressure, he said.

The ANZ Massey Economics Challenge is now in its fifth year and attracts students from all over Auckland, Manawātū and Taranaki. It is jointly sponsored by ANZ Bank and Massey's School of Economics and Finance.

The students in each winning team receive a Massey scholarship of \$3000 towards full-time study in the College of Business and runner-up teams receive a \$1500 scholarship. The judging panels for the competition include experts from ANZ, Massey, Treasury and the Ministry of Business, Innovation and Employment.

Date: 03/09/2013

Type: University News

Categories: Home Page article; College of Business

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# Opinion: The rationing of nursing care

By Professor Jenny Carryer

In recent days, nurses and patients alike have shared their distress about nursing care not being delivered to in-patients in our public hospitals. Two District Health Boards (DHBs) have been highlighted. Predictably, defensive comments have come from DHB leaders and the Minister of Health.

The DHBs do have the right to be defensive since this is not just a problem for their hospitals but indeed, is a national and international phenomenon, as well.

Research from multiple countries over the last ten or more years has now proved beyond doubt that nurses can no longer provide the full level of care on many days. Hospital wards are no longer staffed to sufficient levels that make that possible. Insufficient nursing care not only makes patients miserable and uncomfortable. It also causes dangerous adverse events. Case in point? A patient who does not have their teeth cleaned and is not moved in bed is much more likely to get pneumonia, which can cause death. Lack of so-called basic care can lead to infected surgical wounds, bed sores, blood clots in the lungs and many other life threatening events. Such events don't just make patients miserable and put their lives at risk. They are also very expensive, by prolonging hospital stays, or resulting in rapid re-admission in addition to generating the need for complex care in the community. My own published study of 12 million patient discharges over many years in NZ demonstrates clearly the close link between registered nurse staffing and the incidence of adverse events.



*Professor Jenny Carryer*

As a member of an international consortium studying care rationing, I know from previous research that missed care occurs. That's why we are now moving to explore what measures of nurse staffing will most likely to reduce missed care.

We call it care rationing because around the world, as health budgets become smaller, deliberate decisions will be made to keep nurse staffing to minimum levels. This is a global challenge for all countries including New Zealand.

It's time now to choose to invest upfront in proper levels of nurse staffing and proper levels of nursing education at undergraduate and post graduate levels. Employing our new nursing graduates is critically important. If we don't? The alternative is increasingly costly health care for all taxpayers as we pay the price for missed nursing care.

It would be good to see us move beyond arguing defensively about this topic and to combine our efforts to resolve it.

All countries face a growing level of need for health care in the face of reducing availability of workforce and tight health budgets. Funders and policy makers must read and explore the evidence, which supports nursing as an asset rather than a cost to budget bottom lines. Equally importantly for our small country is the need to curb the escalation of chronic disease and the long term conditions resulting in expensive hospital care.

That's why Massey University has established a leading edge College of Health, designed to pool its wealth of expertise to keep New Zealanders well. In a similar manner, the health sector needs to stop arguing and pool its resources to acknowledge that as long as nurses remain under relentless pressure, patients will suffer because our budgets and bottom lines fail to balance.

**Jenny Carryer is a professor at Massey University's School of Nursing**

Date: 03/09/2013

Type: University News

Categories: College of Health; Palmerston North

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Stacey Kenny

## Students win big in global design awards

Nine Massey design graduates have won international recognition in the Red Dot global design awards.

One designer, 22 year-old Aucklander Stacey Kenny, is among only three in the world to be nominated for Red Dot's top prize, the Luminary Award.

College of Creative Arts Pro Vice-Chancellor, Professor Claire Robinson, says "we already knew we had some phenomenal talent in this country, but this level of success is unprecedented. The international Red Dot awards are a distinctive seal of quality that recognises our Wellington School of Design as a world leader, and sets our students apart on the global stage."

Along with Ms Kenny, three other Massey graduates were placed in the industrial design categories, putting them in the top 6 per cent of nearly 4400 entries from 56 countries. A further five Massey graduates were placed in the communication design categories (judged in Berlin), which received 6800 entries from 43 countries.

She will learn whether she has won the Luminary award at a ceremony in Singapore in late October. Ms Kenny's Nest Urban Hen House entry was the final project for her design degree at Massey.

The design allows spent hens to recover their productivity and lay eggs for many years after being retired from commercial farms. A rotating cage gives the hens access to fresh grass, while the light in the roosting perch can be adjusted to help the birds, which are typically light-sensitive after a life as a caged battery hen.

Ms Kenny estimates that the average life of a battery hen could be doubled to eight years through the use of her design.

Since completing the design last November, the Auckland-based designer has been employed as an industrial engineer at door manufacturer CS For Doors. She is looking forward to attending the awards ceremony in Singapore.

"It's an awesome opportunity to meet people in the design industry. I've been told it's a great place to get your name out there."

Winners of Red Dot Awards from the College of Creative Arts

Industrial Design:

- Stacey Kenny from Auckland for her urban hen house design
- Evan Thomas from Wellington for Fabseat a digitally fabricated chair
- Nick Dephoff from Wellington for his design of an emergency blanket
- Holly Gaskin from Wairarapa for her design of an electronic drenching unit,

Graphic Design:

- Samantha Lewis from Wellington for Foanetiks, a typographic work aimed at helping adult literacy learners;
- Graedon Parker from Auckland for a series of humorous infographic videos promoting awareness of how food can be used as preventive medicine

Illustration:

- Joshua Thompson and Brodie Nel, from Christchurch and New Plymouth respectively, for a comic that focuses on the life of tormented scientific genius Nikola Tesla.

Advertising Design:

- Logan Smith from Hawke's Bay for a poster design campaign promoting autism awareness.

Date: 03/09/2013

Type: Awards and Appointments

Categories: Home Page article; College of Creative Arts

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## Action needed on Samoan dogs

Massey University researchers say more must be done to humanely manage the canine population in Samoa.

Dr Els Acke and Dr Kate Hill in collaboration with Mark Farnworth, a Massey PhD student who is a lecturer at Unitec, have carried out a number of research projects in Samoa.

Massey University veterinary science students have also visited Samoa regularly and in conjunction with the Animal Protection Society of Samoa, have neutered over 900 dogs.

Dr Hill, of the Institute of Veterinary, Animal and Biomedical Sciences, says work is needed to help limit the spread of disease, improve the welfare of dogs and protect locals and tourists from bites. "Strategies must include education and improved veterinary provision if dogs and people are to benefit in the long-term."

She says dogs in Samoa live a different life than that of New Zealand dogs. "They are never kept on a leash, and even though most dogs technically are owned by someone they are free to roam the streets, so they often get hit by cars."

But Mr Farnworth says while it may seem these dogs are ownerless and not cared about, the reality is different. "My research indicates that these dogs are still important to the Samoan people and described by many as 'one of the family'," he says. "A recent survey also shows tourists are generally sympathetic to the plight of these dogs."

A study conducted of tourists in Samoa, recently submitted for publication, found 64 per cent of tourists had had a negative interaction with a dog while there. More than 80 per cent of tourists said there needed to be better management of the dog population and nearly all respondents felt humane management was the most important tool to achieve that end.

Dr Hill says one of the major issues is disease, as a number of easily prevented diseases and parasites are rife in the Samoan dog population.

"The high population of dogs, and their close contact with people, make them a possible threat to public health since they may pose as reservoirs for agents causing human disease," she says. "A masters project conducted by Ros Carslake, tested 242 dogs during 2010-11 for a number of diseases and found that more than 90 per cent had hookworm. Almost half had another parasite, *Dirofilaria immitis* (heart worm), while other diseases were also common."

The research findings show a need for more dialogue around the provision of veterinary services and humane population management for dogs in Samoa, the group says. "It is apparent a better management programme will improve the experience of local Samoans, visitors to Samoa and Samoan dogs alike."

The Massey veterinary group is now seeking funding to send further student groups to Samoa.



*Vet student Narae Hong in Samoa*

Date: 03/09/2013

Type: Research

Categories: College of Sciences; International; Research; Research - Health and Wellbeing; School of Veterinary Science

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# Eagle-eyed bird watchers needed for cuckoo-spotting

Researchers at Massey University are hoping eagle-eyed bird watchers can report sightings of the long-tailed cuckoo and the shining cuckoo as they migrate back to New Zealand.

Dr Michael Anderson from the ecology, behaviour and conservation group at the Institute of Natural and Mathematical Sciences says the long-tailed cuckoo and the shining cuckoo are New Zealand's only forest birds that migrate out of the country.

"We don't know very much about the migration patterns of either species, so we are keen to find out more about the dates they arrive at each part of the country. If you see or hear one of these birds, we'd love to hear about it."

The long-tailed cuckoo lives in extensive native or exotic forest or scrub holding one or more of the host species they use to incubate their eggs and raise their young. These species are the yellowhead, whitehead and brown creeper, located in both the North and South Islands of New Zealand. They are usually first seen or heard in September.

The shining cuckoo (also known as the shining bronze-cuckoo in Australia) is much smaller than the long-tailed cuckoo, and parasitises the nests of grey warblers and Chatham Island warblers. Usually first seen or heard during September or October, they are brightly coloured with iridescent dark green plumage and are similar in size to a sparrow.

For more information about these species, the NZ Birds Online website has birdcalls and photos, along with details on their habitat and behaviour.

Long-tailed cuckoo: <http://nzbirdsonline.org.nz/species/long-tailed-cuckoo>

Shining cuckoo: <http://nzbirdsonline.org.nz/species/shining-cuckoo>

Dr Anderson has set up a number of online forms for eagle-eyed bird watchers to complete:

Long-tailed cuckoo form: <http://goo.gl/C1BMWZ>

Shining cuckoo form: <http://goo.gl/CDjbuh>

Date: 04/09/2013

Type: University News

Categories: Auckland; College of Sciences; Environmental issues; Research; Research - Resource dev and man; Uni News



Dr Michael Anderson with long-tailed cuckoo specimens from the Auckland War Memorial Museum collection

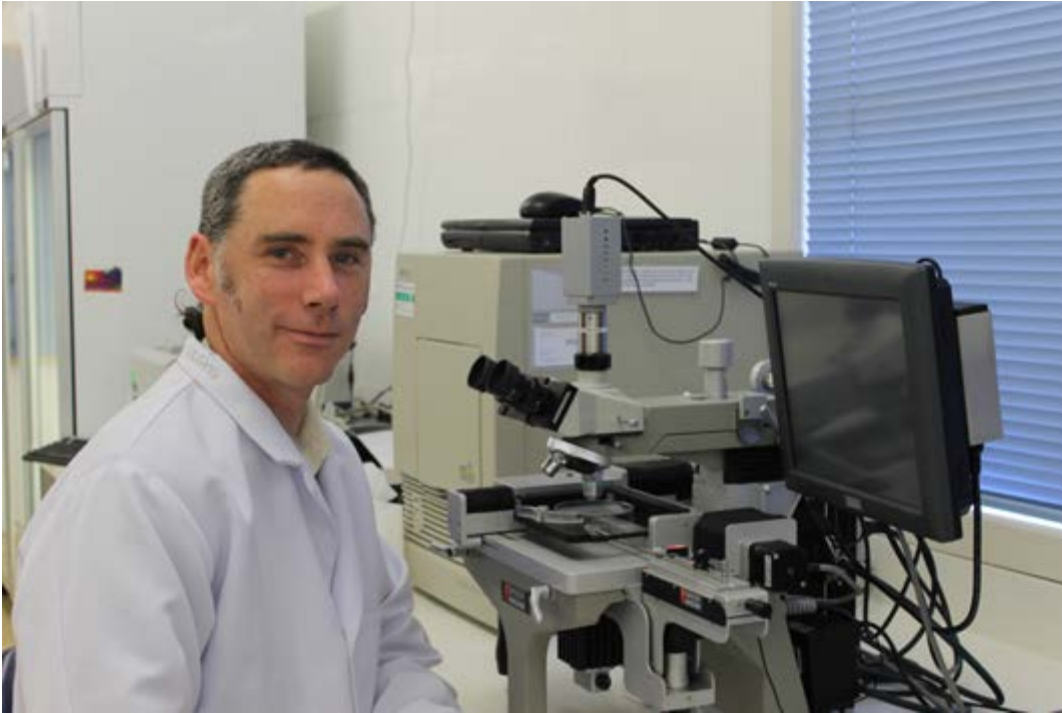


*A live long-tailed cuckoo*



*A shining cuckoo*





*Dr Austen Ganley, senior lecturer in genetics and evolution in the Institute of Natural and Mathematical Sciences*

## Slowing the ageing process - it's in your genes

Imagine being able to take a drug that can reduce the rate at which you age. Research by Massey University senior lecturer in genetics Dr Austen Ganley is making this dream one step closer to reality.

A new study, published in the prestigious scientific journal *Current Biology*, provides evidence that aging works through a special set of genes that everyone has - the rDNA genes.

Dr Ganley was part of an international team, led by Dr Takehiko Kobayashi from the National Institute of Genetics in Mishima, Japan. The team found that by improving the stability of the rDNA genes, which are usually quite unstable, they could extend the lifespan of baker's yeast, a model system for studying cell aging.

"This work is exciting because it shows that rDNA instability is a new factor in aging," says Dr Ganley.

The researchers set out to understand how the Sir2 gene reduces aging in yeast. Sir2 genes shot to prominence as potential human anti-aging genes with the finding that resveratrol, a component of red wine, activates them. However, subsequent research has found that resveratrol doesn't extend lifespan in mammals.

The yeast Sir2 gene controls rDNA stability, but also has many other targets in the cell. The breakthrough came when the scientists found a way to separate Sir2's effect on the rDNA from its other effects. This allowed them to show that Sir2's anti-aging effect comes exclusively through stabilisation of the rDNA genes.

"This is significant," says Dr Ganley, "because in humans there are seven Sirtuins (the equivalent of the Sir2 gene), and they all behave very differently to the yeast Sir2 gene. In contrast, the rDNA genes are very similar between yeast and humans, therefore rDNA gene instability may be the common factor in aging across life."

Professor Kobayashi originally proposed a role for rDNA instability in aging five years ago, but unequivocal support for this theory has been lacking until now. These new results suggest that finding a way to artificially improve rDNA gene stability may delay the aging process in humans too.

However, Dr Ganley cautions that the role of the rDNA genes in human aging still needs to be clarified.

"Although we know human rDNA genes are unstable, we don't know if this instability affects lifespan. Finding this out is the next critical step, and the challenge lies in doing these experiments with human cells, which are more difficult to work with than yeast."

Dr Ganley and Professor Kobayashi will publish an update of this rDNA aging theory in a special "Cell aging and death" issue of the scientific journal *FEMS Yeast Research* early next year.

This study is a part of Dr Ganley's research program being carried out at the Albany campus into the effects of the rDNA genes, and is supported by the Marsden Fund. He is also interested in the involvement of the rDNA genes in other biological processes, such as cancer and chromosome inheritance.

Dr. Ganley says that this work highlights the developments in biological research at the Albany campus during his six years with Massey.

"There has been a real focus on bringing high calibre researchers with diverse research interests to the Albany campus. This has made the institute a great place to learn from experts in a variety of fields. Importantly, innovation and sharing of ideas in research and teaching are really valued at Albany," he says. "This is reflected in the development of the interdisciplinary Bachelor of Natural Sciences degree, as well as the establishment this year of a genetics major at Albany."

The link to the article in *Cell Biology* can be found [here](#).

Date: 04/09/2013

Type: Research



# Wellington campus to host mayoral debate

Wellington is about to go to the polls to choose its next mayor and Massey University, in conjunction with the Dominion Post, is hosting a debate to let the public hear all six candidates' views on the key issues.

Two earlier events organised by Massey's Wellington campus and the daily newspaper, narrowed the key challenges facing the city down to infrastructure, amalgamation into a 'super city,' the Wellington brand and the city's ability to attract investment and talent.

From 5.30pm on Thursday September 12, hear what incumbent Celia Wade-Brown, and her challengers for the mayoral chains, Rob Goulden, John Morrison, Karunanidhi Muthu, Jack Yan and Nicola Young, have to say about these issues to help voters decide who they want to lead Wellington for the next three years.

The debate is being held with support from the Wellington Employers' Chamber of Commerce.

Vice-Chancellor Steve Maharey, who is chairing the series of debates, says each of the events has progressively pointed a way forward for the city.

"If the first Wellington debate threw up many ideas about how Wellington could succeed and the second one showed us the way these ideas could be implemented, it's now up to the mayoral candidates to tell the city what they intend to do."

Wellington Mayoral Debate: 5.30pm, Thursday September 12, Museum Building, Massey University, Entrance D via Tasman St.

Registration is free but seats are limited so please rsvp to [www.massey.ac.nz/mayoraldebate](http://www.massey.ac.nz/mayoraldebate)

Date: 04/09/2013

Type: University News

Categories: Wellington

**THE WELLINGTON MAYORAL DEBATE YOU'RE INVITED**

Wellington is about to go to the polls to choose its next mayor and The Dominion Post and Massey University are giving you the chance to hear what the candidates have to say on key issues.

The Wellington Mayoral Debate is the third Massey/Commerce Trust event exploring the future of Wellington.

Our first two events narrowed down key challenges facing the city - infrastructure, the Wellington 'super city' brand and the city's ability to attract investment and talent.

Now hear how the mayoral candidates would deal with these issues if they were elected.

Decide who you want to lead Wellington for the next three years. Register now to reserve your seat.

**DATE:** Thursday, 12 September, 2013  
**TIME:** 5.30pm - 7.00pm  
**LOCATION:** Museum Building, Entrance D via Tasman St.  
**RSVP:** [www.massey.ac.nz/mayoraldebate](http://www.massey.ac.nz/mayoraldebate)

**CANDIDATES**

- Rob Goulden
- John Morrison
- Karunanidhi Muthu
- Celia Wade-Brown
- Jack Yan
- Nicola Young

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# Opinion: Counter-revolution or electoral evolution? The political fortunes of Egypt and Iran compared

By Dr Nigel Parsons

The violent reassertion of military rule in Egypt stands in contrast to the civil and unexpected turn of events in the Islamic Republic of Iran.

In July, Egypt's military overthrew the country's democratically elected leader Mohamed Morsi. The recent release of ex-president Hosni Mubarak from prison while he awaits a retrial, points to a systemic counter-revolution. Back in June, Iran held successful elections capped by an unanticipated result and the elevation of reformist-minded cleric Hassan Rouhani to the presidency.

This contrast is intriguing. But more than that, it matters. Egypt and Iran constitute two of the three most populous Middle Eastern states (Turkey being the third). Egypt is the largest Arab state with a population of 85 million; Iran is a Persian-majority state with a population close to 80 million.

But how do we explain the different political fortunes of the two states, and what might Egypt learn from the Iranian experience?

First the background. Egypt and Iran both have tumultuous post-WWII political histories punctuated by foreign intervention, war and revolution: Egypt through the Suez crisis of 1956, a series of wars against Israel and the 1952 coup led by Colonel Gamal Abdel Nasser; Iran through MI6-CIA subversion of the Mosaddeq government in 1953 and subsequent imposition of the Shah, the Islamic Revolution of 1979 and eight years of war with Iraq. Today, Egypt and Iran both face considerable social challenges, including fast-growing and restive populations of educated, urbanised and unemployed youth in societies stressed daily by the cost of living.



*Dr Nigel Parsons*

The roots of the crisis in Egypt lie in the ouster of long-term former President Mubarak in February 2011 and the unresolved business of reformulating a regime in his wake. The clearest attempt to reset the rules of the game so far was the politically inept imposition of a new constitution by Mubarak's successor, the Muslim Brotherhood's Morsi, in December 2012. Parallel missteps including economic failure continued the erosion of government credibility, but Morsi never fully recovered from the constitutional fiasco. Popular protest and a dose of careful choreography by the military led almost inexorably to the coup d'état of July.

In parallel with the unfolding crisis in Egypt, Iran went to the polls in mid-June. The Ministry of the Interior reported that Rouhani won the presidential election with almost 16.5 million votes, close to 51 per cent of the total ballots cast with turnout reported at around 72 per cent. Polling stations remained open several hours longer than planned to accommodate the level of participation. The regime's favoured candidate Said Jalili (chief nuclear negotiator since 2007) came a distant third with just over 11 per cent of the vote.

The divergent course of politics in Egypt and Iran followed paths set in part by their respective political institutions. Egypt began to unravel over the constitution and the question of the new rules of the game. Moreover, an important subset of those rules – elections – has now been breached by massive protest and state violence. The legislature had been undermined by the courts even before the executive was overthrown in the coup. Iran in contrast has a constitution dating back to 1979 (with substantial modification ten years later); many Iranians would like to amend its undemocratic features, but many too are proud of their republic's provision for meaningful representation. This extends to elections at four levels of government: the presidency, legislature, the clerically-exclusive Assembly of Experts and local councils. The rules of the game are understood and voting is routine and regular.

Iran's post-2009 election crisis drew strength from precisely the expectation that elections – if not free as understood in New Zealand – were at least fair in the sense that fraud would not be perpetrated to the extent that it altered the outcome. In short, the rules were perceived to have been breached in 2009 and rebellion ensued. The regime absorbed the shock and then accommodated the elevation of a moderate reformist candidate four years later. This political evolution is a testament to the institutions of the Islamic Republic, the voting public and political culture in Iran. Egypt does not compare favourably.

So institutions matter. Egypt has not accommodated popular participation and political Islam in the institutions of representative government; it is by no means certain that the counter-revolutionary regime will do so. On the other hand, the Islamic Republic of Iran (for all of its flaws) began the work years ago. That Egypt remains a major recipient of US overseas aid whilst Iran is subject to a raft of crippling sanctions might give one further pause for thought.

**Dr Nigel Parsons is a senior politics lecturer at Massey University**

Date: 04/09/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



## Maharey on TV3 programmes about Australia, Asia

Massey University Vice-Chancellor Steve Maharey will be a guest commentator on two upcoming episodes of the TV3 international affairs programme *three60*, looking at Australia and Asia respectively.

On Sunday, in a special one-hour live show, starting at 9am, *Three60* focuses on the results of the Australian election. It will be hosted by political journalist and interviewer Guyon Espiner.

On October 20 host Mike McRoberts and a panel including Mr Maharey will be feature in a special episode of *three60* called *The New Global Order: When China Rules the World and what it means for New Zealand*. Other panelists are Asia New Zealand Foundation executive director John McKinnon and British author and columnist Professor Martin Jacques.

Professor Jacques is a visiting senior research fellow at the London School of Economics, a visiting professor at Tsinghua University, Beijing, and a fellow of the Transatlantic Academy, Washington DC. The author of *When China Rules the World*, a book about China's economic growth and the possible consequences for the world order, Professor Jacques will be the guest speaker at Massey University's new New Zealand forum on October 16 in Auckland, which will also focus on China's growing global dominance and the likely consequences for New Zealand.

*Three60* screens on Sundays at 9.30am although this weekend's election special will start at 9am.

Date: 05/09/2013

Type: University News

Categories: Vice-Chancellor



Steve Maharey



# Spotlight on Kapiti for Writers Read event

Writers Thom Conroy, Hamish Clayton and Lawrence Patchett will explore Kapiti in history and fiction at the next Writers Read evening.

The event will be held at the Palmerston North City Library on Wednesday September 11, and at Massey University's Wellington campus on Thursday September 12.

Massey Senior Lecturer in Creative Writing Dr Thom Conroy, who is one of the guest readers, says the series this year has been a great success, with a diverse and exciting line-up across the University's three campuses.

Next week's event will feature readings and interactions between all three writers as well as exchanges with the chairs – Massey lecturer Philip Steer in Palmerston North and senior tutor Tina Makereti in Wellington – and questions and answers from the audience.

“Usually the Writers Read events have single speakers, but we thought we would mix it up a little for this event and group three writers together for what we hope is a new mix of reading and conversation on a topic that all of our work shares — the historical role of the Kapiti and the surrounding region,” Dr Conroy says.

“Hamish Clayton and Lawrence Patchett are two writers whom I admire for their very different approaches to historical subjects. In the case of Clayton, history is rendered in mythological and deeply poetic terms. Patchett, on the other hand, seems to be out to ‘normalise’ history and make its characters realistic in a way that resists romanticisation.”

The series, founded in Palmerston North 2006 by Massey senior lecturer Bryan Walpert, supports creative writing and introduces the public to some of the country's finest writing. It has since grown to include Massey's Albany and Wellington campuses, where it is coordinated by Jack Ross and Ingrid Horrocks respectively.

The 2013 the series has included some of New Zealand's finest writers, including CK Stead, Emily Perkins, Sue Orr, Anna Jackson, Helen Lehndorf, Robert Sullivan, and Jo Randerson. Other notable writers who have taken part in events over the years include Witi Ihimaera, Jenny Bornholdt, Karlo Mila, Bill Manhire, Elizabeth Knox, Vincent O'Sullivan, James George, Laurence Fearnley, James Norcliffe and Elizabeth Smither, as well as a number of Massey's teaching staff.

## Event details

Writers Read – Palmerston North  
Kapiti in History and Fiction – with Hamish Clayton, Thom Conroy, and Laurence Patchett  
Wednesday, September 11, 6pm  
Palmerston North City Library

Writers Read – Wellington  
Kapiti in History and Fiction – with Hamish Clayton, Thom Conroy, and Laurence Patchett  
Thursday, September 12, 6pm  
Massey's Wellington campus, Theatre Lab, 5D14, Wallace Street, Entrance A

## About the writers

Hamish Clayton is the author of *Wulf*, which won the 2012 NZSA Hubert Church Best First Book Award for Fiction. He has been the writer in residence at the Weltkulturen Museum, Frankfurt, and is a 2013 Buddle Finlay Sargeson Fellow.

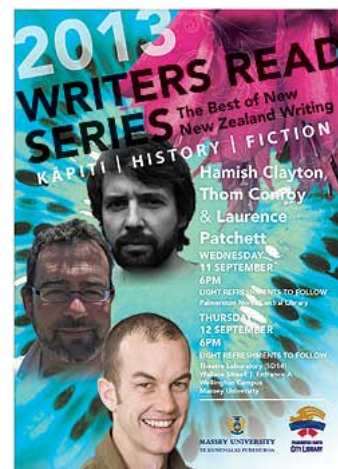
Thom Conroy is a Senior Lecturer in Creative Writing at Massey. His fiction has appeared in various journals in the US and New Zealand, including *Landfall*, *Sport*, *New England Review*, *Alaska Quarterly Review*, and *Kenyon Review*. His fiction has been recognised by Best American Short Stories 2012 and won various other awards, including the *Sunday Star Times* Short Fiction Competition and the Katherine Ann Porter Prize in Fiction. He is currently at work on a historical novel set in New Zealand in 1839 and entitled *The Naturalist*.

Lawrence Patchett is the author of *I Got His Blood On Me*, a collection of short stories. A winner of The Long and The Short of It short-story competition, he has a PhD in Creative Writing, and his work has appeared in *Sport*, *Landfall*, *Hue & Cry*, *Turbine* and on radio. He lives on the Kapiti Coast.

Date: 05/09/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North; Wellington



# Best of Chinese cinema at film festival

Critically acclaimed Chinese language movies feature at a film festival in Palmerston North and Auckland in September and October.

The Chinese Film Festival, organised by Massey University's School of Humanities, will show five films and give audiences an insight into contemporary life in China.

The festival will be held at the Palmerston North City Library from September 12-23 and at Massey's Albany campus from September 30 to 4 October.

Senior lecturer in Chinese Dr Rosemary Haddon says filmmaking in China has flourished since the Cultural Thaw of the 1980s, and the five movies are both entertaining and enlightening.

"It is a privilege to share these highly acclaimed cultural products with local communities," Dr Haddon says. "Through them we can learn a great deal about China's recent socio-economic transformation."

The first film is a documentary on the extraordinary life of Nih Hualing, an acclaimed novelist, writer, poet and Nobel Peace Prize nominee, who experienced tragedy, surveillance and exile.

Others include a social-romance-comedy, dramas about ordinary people and a film about the largest human migration—the annual journey undertaken by Chinese migrant urban workers who return home to the countryside to celebrate Chinese New Year.

"The films are about ordinary people who deal with the challenges of ordinary life, or issues that regular filmgoers can identify with," Dr Haddon says.

"The films are neither propaganda nor escapist but rather provide a window into ordinary life. More important, they give the local audience greater understanding about recent history and contemporary life in China."

It is the second year the festival has been held in Palmerston North, and this will be its first time in Auckland.

Last year it was popular with Palmerston North's Chinese and local communities, and Dr Haddon says she hopes this year's festival will also attract large numbers of Chinese students at the Albany campus as well as other members of Auckland communities.

All films are in Chinese with English subtitles and are free to attend. For more information on the films or the screening schedules view the files below:

[Chinese Film Festival – Palmerston North](#)  
[Chinese Film Festival – Albany](#)

Date: 05/09/2013

Type: University News

Categories: Auckland; College of Humanities & Social Sciences; Palmerston North



## College of Business head says staff survey 'excellent tool' for improvement

The Massey Staff Survey will open on September 23 and is a chance for staff to have their say in creating a great workplace culture.

College of Business Pro Vice-Chancellor Professor Ted Zorn says he has had experience with the survey tool being used while at his previous university. "The VOICE Survey is an excellent tool for supporting meaningful conversations amongst staff which can lead to real improvements focused on issues that make the most difference.

Professor Zorn's area of specialisation is organisational communication and workplace wellbeing. He says it was an important priority after arriving at Massey to establish a staff engagement committee in his college, so that staff members take ownership of creating a great workplace culture. "I think one of the most useful tools for supporting engagement is to simply ask our people – what's working and what's not working and to put in place ways of working together to create the kind of workplace we want to be a part of.

"I'm looking forward to having some rich information from the survey to inform the conversations we have in the college and in our schools about the things that are important to us."

The survey opens on September 23. For more information about the survey provider see [www.voiceproject.com](http://www.voiceproject.com) or visit the [survey website here](#).

Date: 05/09/2013

Type: Internal Communication

Categories: Any

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# Applications open for Fulbright Awards

Fulbright New Zealand is calling for applications to a range of scholar awards for New Zealand academics, artists and professionals to undertake academic and cultural exchanges in the United States.

Grantees undertake an exchange to their choice of leading universities. To find out more about the awards available [click here](#). For assistance to complete a Fulbright application you may contact Hazel Bruce from the Research and Enterprise office [h. Bruce@massey.ac.nz](mailto:h. Bruce@massey.ac.nz)

Date: 06/09/2013

Type: Internal Communication

Categories: Any

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*Members of the Senior Leadership Team with Manawatū regional principals last week. Palmerston North Girls' High School principal Melba Scott, Tararua College assistant principal Des Lynch, Palmerston North Girls' High School assistant principal Anna Brookie, Rangitikei College principal Karene Biggs, College of Creative Arts Pro Vice-Chancellor Professor Claire Robinson, Vice-Chancellor Steve Maharey, Queen Elizabeth College principal Michael Houghton, St Peter's College principal David Olivier, College of Humanities and Social Sciences acting Pro Vice-Chancellor Associate Professor Sally Hansen, College of Business representative Professor Malcolm Wright, Feilding High School assistant principal Philip Jeffreys, Awatapu College principal Gary Yeatman, Assistant Vice-Chancellor Research and Enterprise Professor Brigid Heywood, Assistant Vice-Chancellor Māori and Pasifika Dr Selwyn Katene, College of Health Pro Vice-Chancellor Professor Paul McDonald.*

## **Wellington SLT engagement day to follow successful Manawatū forums**

The final Senior Leadership Team campus engagement day of the year will be held at the Wellington campus next Thursday and will include staff presentations on key initiatives and presentations to students and staff on creativity, campus developments and the Road to 2025 strategy.

The day will include a meeting with regional principals, a networking morning tea with staff, a student forum and a barbecue lunch for staff and students. SLT members will also take part in the Wellington mayoral debate to be held at the Museum Building later in the day.

[Staff are asked to RSVP here.](#)

The Wellington engagement follows a successful day of events at the Manawatū campus last week. That included an extended meeting with regional principals, an update on campus developments and a discussion forum attended by more than 120 staff. The day ended with the Three-Minute Thesis final.

Date: 06/09/2013

Type: Internal Communication

Categories: Vice-Chancellor

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## Academic staff wanted for Human Ethics Committee

Applications for appointment to the Human Ethics Committee (Southern B) are invited from Manawātū and Wellington academic staff who are active in research with human participants.

To maintain a balance of discipline expertise on the committee, applications on this occasion are particularly welcome from staff with research expertise in ethnography, anthropology, or development studies; and the creative arts and industries, research ethics director Professor John O'Neill says.

The committee is chaired by Te Pūtahi-a-Toi (School of Māori Art, Knowledge and Education) senior lecturer Dr Nathan Matthews and meets monthly at Manawātū. Travel costs will be reimbursed for Wellington members.

The Terms of Reference and Guidelines for Members are available here <https://www.massey.ac.nz/massey/research/research-ethics/human-ethics/human-ethics-committee.cfm>. Applications should be submitted on the application form available as appendix one of the terms of reference. Applicants should ensure their head of academic unit is supportive of their application.

Applications close on September 24. For further information contact Professor O'Neill, [J.G.O'Neill@massey.ac.nz](mailto:J.G.O'Neill@massey.ac.nz)

Date: 06/09/2013

Type: Internal Communication

Categories: Any

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*Workshop participants simulate a large animal rescue*

## Large animal rescue workshops a success

Massey University's Veterinary Emergency Response Team hosted New Zealand's first technical large animal emergency rescue workshops last week.

The workshops, in Christchurch, Palmerston North and Auckland, were attended by representatives from the New Zealand Fire service (urban and rural), police, veterinarians, veterinary paraprofessionals, animal control, animal welfare inspectors, equine eventing organisers, various educational providers and horse owners.

Team leader Hayley Squance says the key to emergency rescue of large animals is to understand that they are prey animals and their instinct is to protect themselves without any regard to their own safety let alone those around them.

"If a large animal is trapped you do not try to rescue it on your own," she says. "It requires a multi-disciplinary response, so call 111 and ask for a fire rescue truck, a veterinarian and if you have one a large animal emergency rescue team such as ours."

She says for the safety of the animal and everyone responding, the animal should be assessed and sedated by a veterinarian before an extraction is attempted, providing the animal is in a condition to cope with sedation.

"We advocate the use of large rescue strops around the animal's torso to rescue them rather than using the animal's head, neck, tail or legs as these techniques can cause severe trauma which may not be visible for several days. They can also be counter-productive because it does not permit the animal to balance itself."

Ms Squance says the team is fundraising for a specialised rescue mannequin that can be used at future workshops and aid in simulations. She hopes the workshops will lead to large animal emergency rescue teams, including within the Fire Service, being formed throughout New Zealand.

Based at the Institute of Veterinary, Animal and Biomedical Sciences at the Manawatū campus, the Veterinary Emergency Response Team comprises of veterinarians, veterinary technologists and vet nurses with expertise in companion animals and livestock.

Date: 06/09/2013

Type: Research

Categories: Auckland; College of Sciences; Explore - Agriculture/Horticulture; Palmerston North; School of Veterinary Science



Chairman of New Zealand Defence Force Rugby chairman Commodore Wayne Burroughs with Former All Black captain and Navy player Wayne Shelford

## Massey hosts Defence Force rugby tournament

The New Zealand Defence Force held its annual King George V Cup rugby tournament at Massey's Sport and Rugby Institute last week.

The tournament sees teams from the Air Force, Army and Navy play each other to find a military champion. This year the Navy won the cup, after they beat the Air Force in the final game yesterday.

Chairman of New Zealand Defence Force Rugby Commodore Wayne Burroughs says the services have great pride in their rugby and their tradition, so each of the teams give it all.

He says the Sport and Rugby Institute was an ideal place for the tournament. "It's a fantastic facility, the conditions of the ground make the rugby the key, not the weather. We're really pleased to use it and hopefully will again."

Former All Black captain and Navy player Wayne Shelford watched Thursday's game and says there was some good talent on show. "You don't get the very high calibre players that you used to in the services because if you're a quality footballer now you're gone, but there are some good boys out here, and you've got to keep developing them."

Date: 09/09/2013

Type: University News

Categories: Institute of Sport and Rugby; Palmerston North; Sport and recreation

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## Close or be closed: do schools have a say?

After personally experiencing the confusion and upheaval of school closures, Claire Hills has investigated whether communities can fight back.

The Masterton-teacher wrote the thesis titled *Closed or be closed: to what extent can school closures and mergers be contested and negotiated*, for her PhD research at Massey University.

Her interest in the topic came from her experience as both a teacher and a parent when in 1978 St Bride's College and St Joseph's College merged, leaving a "painful legacy". The mother of eight drew on the case for her master's thesis, and then took a broader view for her doctorate, examining closures and mergers in a post-Tomorrow's Schools context.

She explored three different cases; the 2003 Masterton District Review that led to the closure and merger of several schools; the 2008 Makoura College closure decision and the community protests that kept it open; and the 2009 Bush District Community-Initiated Education Plan.

Mrs Hills, who is head of English at Chanel College, says the title of her thesis set the tone. "I wanted to explore was it as black and white as it had been suggested? Or was there room for communities to protest and contest school closures and mergers? And I found in certain contexts there was."

The research shows that communities who value their schools as cultural treasures are prepared to fight hard for them, but there are also lessons for the Ministry of Education to observe.

"People who make policies in the cities need to have a far higher grounded awareness of the critical importance of schools in rural areas as essential social capital," Mrs Hills says. "Yes they are providers of education, but their role has gone beyond that into becoming the basic social glue that holds the community together."

"If as a nation our rural towns are such an important part of our economy and society, then we need to be prepared to accept there are going to be smaller schools that need to be supported so communities can live in these places."

Mrs Hills was encouraged to pursue her PhD by her late husband Peter. "When I was graduating with my master's, my husband looked at some of the interesting academic gowns around, pointed to a doctoral gown and said 'I'd like to see you wearing one of those', but I needed time to smell the roses."

"After he died I needed to explore new pathways in my life and his challenge to me came back into mind, and I thought that would be a personal Mount Everest and keep me out of mischief at the same time."

Institute of Education Professor Roger Openshaw says school mergers and closures have long been contentious, and Mrs Hills' thesis significantly deepens our understanding of the impact of educational decision-making on communities.

Mrs Hills studied for her PhD part-time for five years while working fulltime and will graduate in November. While the Christchurch school closures and mergers were not examined in her research, she says that given the result in the Aorangi School case, she will watch the judicial review proceedings taken by the Philipstown School board of trustees against the ministry with particular interest.

Date: 09/09/2013

Type: University News

Categories: College of Education; College of Humanities & Social Sciences; Palmerston North



Claire Hills





Scenes from *Mi Mejor Enemigo/My Best Enemy* (Argentina) and *Habana Station* (Cuba).

## Latin American diversity on show at film festival

Latin American enthusiasts, expats and movie fans are invited on a cinematic journey at Massey University's Albany campus this month.

Entry is free to ten films in the 12th Latin American Film Festival – currently touring New Zealand – with comedy, romance, family and historic sagas, 'coming of age' and road movies from South America, Cuba, Mexico and Spain.

Dr Leonel Alvarado, the head of Massey's Spanish Language programme, says the movie selection showcases the diversity of cultures, perspectives and forms of Spanish language across Latin America.

The programme – running weekdays from September 16 – is produced by embassies and consulates in New Zealand and Australia. Films this year are from Chile, Argentina, Brazil, Mexico, Peru, Uruguay, Ecuador, Venezuela, Cuba and Spain. Each movie will be introduced by an academic or cultural specialist from Latin America.

While countries like Spain, Mexico, Argentina and Brazil have well established film industries, Dr Alvarado says others are catching up and producing high-quality cinema, such as the 2012 Chilean drama 'No', which was nominated for an Oscar.

This year's line-up includes Chilean film *Mi Mejor Enemigo* (My Best Enemy), which was inspired by an actual border skirmish between Chile and Argentina in 1978. In Brazilian road movie *Colegas* (Buddies), three characters with Down Syndrome embark on a wild adventure from Sao Paulo (Brazil) to Buenos Aires (Argentina) in a stolen VW.

In *Pescador* (Fisherman), 30-year-old Blanquito lives with his mother in a fishing village on the coast of Ecuador until the day he finds a shipment of cocaine washed up on a beach and seizes the chance to leave and search for his father.

Food, fame and desire are at play in *A Mi Me Gusta* (The Way I Like it), from Venezuela, while Martin and Mariana's romantic paths are bound to cross in *Medianera* (Sidewalls), a Spanish/Argentinean film.

Cuban ambassador María del Carmen Herrera Caseiro will be guest speaker at an Opening Night reception on September 16, followed by a Cuban film *Habana Station*, about everyday life in Cuba through the eyes of a young student and son of a well-to-do jazz musician who discovers another side of life when he gets caught up in May Day celebrations.

The festival celebrates the first year of Spanish Language teaching at the Albany campus. Dr Alvarado has been involved in organising student-based and embassy-supported Latin American film festivals for the past 12 years in Palmerston North, where he teaches and writes internationally award-winning poetry.

Albany Spanish Language tutor Dr Carla Grosman-Smith, who has researched Latin American culture and cinema, says there are many benefits and opportunities for students of Spanish language in the 21st century.

"This festival is a great practice for my current students who kindly got involved monitoring the screenings and circulating the event news. It's also a good opportunity to test the water for those thinking of enrolling in Spanish," she says.

With more trade and business opportunities for New Zealand as thriving Latin American economies are predicted to grow by four per cent or more next year, knowledge of language, culture, lifestyle and customs is vital for successful relationship-building and negotiations, she says.

Dr Alvarado says Spanish language and cultural studies resonate strongly for many New Zealanders – particularly Māori – in relation to the diverse history of indigenous cultures in Latin America. Pronunciation is also similar, making it a language that fluent Māori language speakers feel an affinity with.

During the festival, an exhibition of political cartoons by Cuban artist Gerardo Hernandez will be on display at the Albany campus library. The festival will run in Palmerston North in November.

[For programme information click here.](#)

Date: 10/09/2013

Type: University News

Categories: Auckland



Massey University Spanish Language students Matt Lamb and Kira Ignatyeva putting up festival posters.





Major Josh Wineera with Squadron Leader Ben Pryor and Squadron Leader Robert Nash from the Royal New Zealand Air Force

## Defence experts share war experiences in new paper

Defence and political specialists are sharing their personal experiences and insight into the unpredictable nature of war in a lecture series at Massey University. The lectures are part of a revised Centre for Defence and Security Studies 200-level course.

Massey teaching fellow and soldier Josh Wineera coordinates the paper. He says the Intermediate Tactics course has been revamped to take into account the irregular nature of conflict, and from next year will be re-named [Irregular Warfare](#).

Major Wineera says he saw the need to extend students' thinking and analysis of war beyond that of the traditional "State vs State" confrontations. "As part of the transition to the new paper we're piloting some of the learning content this year, which now calls for a greater examination of the key theories and the identification of the root causes of such conflicts."

The paper also features a lecture series on "irregular warfare" with guest speakers from across the Defence Force. Squadron Leaders Robert Nash and Ben Pryor from the Royal New Zealand Air Force gave a talk last month on air power in irregular warfare. Squadron Leader Pryor, a helicopter pilot, recounted his operational experiences in Afghanistan.

In April, Squadron Leader Pryor was awarded the New Zealand Gallantry Medal for his courage and professionalism in the face of extreme danger as he flew casualty evacuations – including one where he was under heavy enemy fire. The lecture at Massey was his first public talk on his deployment to Afghanistan.

On September 26, Lieutenant Commander Wayne Andrew from the Royal New Zealand Navy will give a lecture on counter-piracy operations. In October, Dr Reuben Steff from the Ministry of Foreign Affairs and Trade will speak on the political impacts and implications of irregular warfare. The lectures are open to the public.

Major Wineera says war since 9/11 has become increasingly characterised as being irregular in nature, and less about battles between states and their military forces and more about defeating violent non-state groups. "Conflicts involving rebellion, insurgency, civil and guerrilla war are ancient in their origin but appear to be more pronounced and more intense these days. Add in the newer effects of such things as cyber warfare and biological threats and so the response of sovereign states and the national and international security system becomes an important discourse of study".

Having speakers from the Defence Force gives students an insight into real-life combat. "By hearing these personal accounts, students can gain an understanding of how contemporary warfare is having to account for the traditional as well as the non-traditional types of conflict, and just how imprecise and unpredictable it can be.

"It's also a tangible advantage that Massey University derives from its close partnership with the Defence Force," Major Wineera says. "Other universities don't quite have this depth of strategic partnership, which ultimately benefits Massey students."

A further boost to the new paper is a peer-review to be undertaken by Dr Chris Paul from world-renowned policy think-tank RAND Corporation. The centre has successfully secured Dr Paul's irregular warfare expertise through the Fulbright Organisation. Dr Paul will join the centre for six weeks, commencing in October, and he will also review the Security Studies programme.

Major Wineera says having an expert of Dr Paul's calibre approved by the United States and New Zealand Fulbright Foundation to assist the centre is a significant achievement, and further affirms it as a leader in defence and security teaching.

In addition to lecturing at Massey University, Major Wineera speaks to many Defence Force contingents preparing for overseas deployments. His extensive operational experience includes missions to Bosnia, Bougainville, East Timor and Iraq. He is also a member of the New Zealand forum of the Council for Security Cooperation in the Asia-Pacific, and last year participated in a high-profile United States State Department study programme examining United States national security policy and current threats.

Read a *Manawātū Standard* article about Lieutenant Commander Wayne Andrew's counter piracy lecture [here](#)

Date: 10/09/2013

Type: University News





*A blind student travels the city streets with her instructor*

## Making gains in Mongolia

Blind people in Mongolia are making amazing gains after learning mobility skills from instructors trained by a Massey University professor.

Last August Professor Steve LaGrow, head of Massey's School of Health and Social Services, spent three weeks in the former communist state preparing six instructors to teach orientation and mobility for the blind.

Prior to that the country had no mobility training programme and blind people had very limited opportunities.

A year on, Professor LaGrow, who is based at Massey's Manawatū campus, returned to Mongolia to see how the instructors were doing. The instructors have now taught up to 50 blind people how to use white canes and adaptive skills to move safely within communities and cities. Each person receives at least 60 hours of instruction.

"The environment is really challenging but they're doing an amazing job," Professor LaGrow says. "I'm certainly impressed with the impact they're having on blind people's lives, it's stunning really."

Professor LaGrow, who has more than 35 years experience in rehabilitation of blind people and those with low vision, spent a fortnight in Mongolia travelling between the capital Ulaanbaatar and regional cities to visit each instructor.

He worked with each to improve their teaching, and talk through any problems they may have experienced, and met the students whose lives they had helped change. "The gains they have made in these people's lives are just amazing. They have gone from nothing to something," he says.

"For example, there was one woman we met who was 28 years old, had been blind since birth, lived in a nomadic herding family, and had never in her life set foot outside the ger (family home) she lived in without being on someone's arm.

"When I got there she had had two weeks of instruction – out of four weeks, which is the standard level instruction they are giving – and she now had the ability to travel about four blocks, crossing streets and keeping track of her location. She just couldn't get the grin off her face, she was just so delighted.

"She has moved out of her family's ger and into the city, where she is taking a course to become a massage therapist.

"And everybody I met, it was the same, they couldn't say enough about what had happened in their life, since they've started this instruction. It's something we take for granted here [in New Zealand], but in Mongolia they had nothing, blind people were completely reliant on sighted people to get around, now those who have received instruction can begin to lead independent lives."

The project was sponsored by the Mongolian National Federation of the Blind and paid for by the Danish Association of the Blind.

Date: 11/09/2013

Type: University News

Categories: College of Health; Palmerston North



*Professor LaGrow with visually impaired children and their parents at a summer camp. The children received orientation and mobility training for the first time*

# 'Trash talk' explores the challenges of waste

A researcher who explored the dumpster-diving subculture in the United States is one of four speakers to give a free public lecture in Palmerston North next week on the environmental and social challenges of waste.

Dr David Giles will join Irish researcher Dr Frances Fahy and Massey academics Dr Trisia Farrelly and Dr Corrina Tucker for the lecture titled *Trash talk: the social dimensions of waste* on September 19.

Drs Farrelly and Tucker, from Massey's School of People, Environment and Planning, will outline their household waste minimisation project and present their preliminary findings.

The pair are seven months into a nine month project involving researching the recycling and rubbish habits of Palmerston North households, and have worked intensively with four families to help them make informed choices and reduce their household waste.

They say they are keen to share their findings with the Palmerston North public, and are excited to be teaming up with Dr Giles and Dr Fahy, both leading social scientists, for the event.

"Waste and the risks and challenges associated with it needs to be more visible since it impacts all of us: our health, our environment, our sense of wellbeing, our wallets and our economy," Dr Farrelly says.

"Recent reports show that Palmerston North has one of the highest recycling contamination rates in New Zealand. Why this should matter to us will also be discussed in the presentation."

Dr Giles will speak on *Dumpster-diving, dirt and the cultural politics of contagion*. For his doctorate at the University of Washington, the Melbourne-born anthropologist examined the economics of food consumption and how cultural assumptions of what is appetising lead to surplus, edible food being thrown away. To do so, he joined the dumpster-diving culture in Seattle – foraging for food from rubbish skips – to get a better understanding of food that is wasted.

The fourth speaker is Dr Fahy, a lecturer in environmental geography from Galway University. She is the project manager for the Environmental Protection Agency-funded ConsEnSus project exploring household consumption in Ireland and Northern Ireland. She will speak on the *Geographies of Garbage*, and waste management practices in Ireland.

## Event details

*Trash talk: the social dimensions of waste*

Thursday, September 19, 5.30pm

Palmerston North City Library sound and vision room

Date: 12/09/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



Dr Corrina Tucker and Dr Trisia Farrelly

# Treasury schooling plans flawed – report

Treasury plans for the future of schooling are flawed, says Massey University's Education Policy Response Group in a new report. The group closely examined evidence from international studies on education systems as well as from research on improving teacher performance.

The report, by five researchers from Massey and Canterbury universities, shows that Treasury's use of international studies in its 2012 "Evidence Brief" on lifting student achievement is faulty.

"The analysis indicates that Treasury's underlying claims are false and its policy directions dangerous," says group convenor Emeritus Professor Ivan Snook.

"There is no 'long tail of underachievement' in any general sense. New Zealand teachers are not deficient in remedying socio-economic disadvantage. And, the claim that New Zealand education is rated only 'fair to good' because of the 'tail' is unsubstantiated by the report which is used to support it."

Professor Snook says Treasury assumes teachers are the main problem and that teacher quality can be improved by performance incentives based on "value added" teaching data. "Analysis of research, however, shows that these measures of teaching are highly subjective, invalid and totally unreliable.

"Performance incentives based on value added teaching are unjustified and unethical. Treasury's persistent lobbying for value added measures of pupil achievement, linked to performance pay incentives for individual teachers, simply ignores the overwhelming evidence of the flaws in these schemes. Treasury's proposed solution would actually exacerbate the problems."

He adds that "high stakes performance pay works against the very things that are needed to improve teaching: caring supportive staffrooms and classrooms and a culture of engagement, trust and shared passion".

The authors stress that international studies such as the Programme for International Student Assessment (PISA) are not studies of teacher quality: they are studies of how school systems perform.

Massey Professor John O'Neill says while the group agrees there are issues with New Zealand's international results, "these are particular pupil achievement issues that can only be addressed through policy interventions at system level".

"The evidence suggests, for example, the need to select for teaching candidates who have better secondary school mathematics and science qualifications and that teachers need support to acquire the new diagnostic, teaching and evaluation skills that have been shown through research to be more effective in fostering pupil learning than those which are currently being used."

Treasury and government spokespersons often make much of econometric studies, which allegedly reveal important correlations between teacher qualities and pupil achievement on tests. This leads to incredible claims that, "four consecutive years of quality teaching eliminated any trace of socio-economic disadvantage". Econometric studies not only face serious statistical problems but also are quite unable to provide any account of what constitutes a good teacher. They are worthless in providing guidance on teacher recruitment, training or reward.

Professor O'Neill says the group's report is intended to promote more informed professional and public discussion of what the research evidence says, and how the country can improve the quality of teaching.

"There are much better policy options based on educational theories and research evidence. We want to see policy settings that place higher trust in teachers; targeted student engagement and retention policies in the middle and senior secondary years, particularly in low decile schools; and abandonment of the current, harmful obsession with National Standards and NCEA Level 2 targets."

Click on the links to view the [full report](#) and [summary](#).

Date: 12/09/2013

Type: University News

Categories: College of Education; College of Humanities & Social Sciences; Palmerston North



*Professor John O'Neill*



*Professor Emeritus Ivan Snook*



# Opinion: Financial education key to Pasifika aspirations

By Dr Pushpa Wood

I recently evaluated the Tamaki Financial Literacy Programme for the Ministry of Pacific Island Affairs. This small pilot scheme deserves a lot more attention than it's likely to get because, at its heart, it's about meeting the aspirations of an entire community.

One of the key concerns of Pasifika community leaders in South Auckland has been the low level of home ownership among its constituents. The high cost of Auckland housing has made it difficult for young families to own their own homes – and if the Reserve Bank introduces new lending restrictions, scraping together a deposit will become an even bigger hurdle.

But Pasifika families also face additional disadvantages.

It is a well-known fact that many in the Pacific community still have a long way to go in terms of literacy and numeracy levels. If you combine this with comparatively low income levels and additional family and community obligations, the dream of owning a home can seem impossibly far away.



Dr Pushpa Wood

The Tamaki pilot project aimed to see if a community-based, family-focused approach would encourage Pacific families to participate in money management sessions. It was an interesting and, at times, challenging project – as many community projects are.

The outcomes were not always measurable in a traditional sense. You can't perform miracles in 12 weeks but what you can do is to provide a taste of success so people realise they *do* have the power to gradually take charge of their lives.

Better financial literacy is not a silver bullet but it provides an ability to critically review your income and expenditure and then make well-informed decisions. In reality, many people make impulse purchase decisions and are easily persuaded by commercials, promotions and other temptations.

Buying a home is a long-term commitment and financial literacy provides people with the base from which they can start to set themselves short, medium and long-term goals. Above all, it hands the power back to individuals and families so they can make decisions that will contribute to their overall wellbeing.

The Tamaki project had a positive and very personal impact on the 37 Pacific families involved, largely because extended family members were encouraged to join up together.

Any community-based, family-focused project needs to have flexibility as its cornerstone. Managing money will mean very different things to someone already in debt versus someone thinking about taking on debt. It is this level of contextualisation that is needed if you are to achieve real engagement.

This was a pilot initiative and the findings from the pre- and post-programme survey were very encouraging. Here's just one example of the comments received: "The course has changed my habits on how I spend my money. I have never saved money in my life. Now 15 weeks later, saved \$1500 with my boys – all of us together."

However, if these gains are to be maintained, a regular review and 'reconfirmation' of goals will be necessary. The long-term success of the programme will very much depend on the whole of the community and a whole-of-family approach.

The next step will be to work closely with community and church leaders to train them to be the facilitators of money management programmes. They have great influence on their communities and congregations and the challenge will be to use this influence in a way that is beneficial for all involved.

The world of money is now quite complicated and our children have lost any 'real' contact with it. Eftpos and credit cards have replaced old-fashioned money-handling skills that taught past generations about not spending more than they had saved.

It is my hope that the support and resources will be secured for the Tamaki project to continue so other families can benefit – and that similar programmes can be rolled out in Pacific communities all over New Zealand.

Increasing financial literacy levels is a crucial step in improving outcomes for Pacific peoples – and it is my view that every New Zealander has the right to an education that enables them to become literate, numerate and also financially literate. Starting early and creating good family role models really can make a world of difference.

*Dr Pushpa Wood is the director of the Fin-Ed Centre, a Massey University and Westpac initiative. She was commissioned by the Ministry of Pacific Island Affairs to evaluate the Tamaki Financial Literacy Programme.*

Date: 13/09/2013

Type: Research

Categories: College of Business; Feature; Fin-Ed; Pasifika

## Academic Staff Promotions 2013 – review of decisions

Decisions on Academic Staff Promotion applications up to the level of associate professor will be advised no later than September 27.

Academic staff who wish to seek a review of the decision may do so on procedural grounds only. Such requests must be detailed in writing and must clearly identify any matters of procedure that the applicant wants the Committee to review.

Written requests are to be forwarded to Alan Wheeler, People and Organisational Development by 4pm on October 23. Please note that requests received after this date cannot be accepted.

Academic staff who wish to apply for a review are advised to consult with their Head of Department/Institute/School and Pro Vice-Chancellor in the first instance.

Independent Observers were appointed to College Promotions Committees and a copy of their report for the relevant College Promotions Committee is available to academic staff in that college from either the Pro Vice-Chancellor's Office or the Tertiary Education Union Manawātū campus branch office.

Date: 13/09/2013

Type: Internal Communication

Categories: Any

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# Opinion: Tough strategic choice for US

By Dr Damien Rogers

It seems the crisis brewing in the Middle East might be averted by the Assad regime's murmurs of accepting the foreign supervision of its chemical weapons stockpiles. A US strike on Syria no longer seems as imminent as it did earlier in the week.

The current situation in Syria, where it appears that chemical weapons have not only been used, but have been used to target civilians, is both deeply repugnant and pregnant with strategic consequences that the world has not confronted since 1945.

The United Nations was founded in 1945 on the promise of a more peaceful world based on the prohibition of the use of armed force in international affairs. This prohibition was enshrined in the UN Charter with two exceptions: Article 51 allows for the use of armed force as a means of self defence against attack; and Chapter VII allows for the use of armed force as a measure authorised by the UN Security Council.

Even before the UN Charter was signed, international law curtailing the use of armed force gathered momentum. The Treaty of Versailles, the Covenant of the League of Nations, and the Kellogg-Briand Pact each represent an important step towards outlawing war.

As the UN was being established, German and Japanese wartime leaders were tried and executed for their use of armed force. Crimes against peace featured as the central charge at the Nuremberg and Tokyo International Military Tribunals, and war crimes and crimes against humanity were prosecuted where these related to the war's conduct.

Important developments have occurred since 1945, most notably the International Criminal Court, established in 2002, has recently decided to include crimes of aggression in its criminal code.

The status of this legal prohibition on armed force has, however, been eroded by two significant trends.

The first trend is the use of armed force by the US Government during its war on terror. When the US invaded Afghanistan in 2001, US officials argued that this attack was legal under Article 51 of the UN Charter. In the immediate aftermath of 9/11, this reasoning was largely uncontested. But with the passage of time, legal scholars now suggest that this may not have been lawful under the Charter, given the Taliban did not themselves represent an imminent threat of armed attack.

When the US invaded Iraq in 2003, US officials did not claim justification under Article 51, and could not claim to possess Security Council authority, except for a few dubious references to past resolutions focusing on ejecting Iraqi forces from Kuwait a decade earlier. During a BBC interview, the then-UN Secretary-General Kofi Annan conceded the US attack on Iraq was unlawful, contravening the UN Charter.

The second trend eroding the legal prohibition of the use of armed force in international affairs is a concept known as the Responsibility to Protect (R2P).

R2P was born out of an effort to reconcile inviolable state sovereignty with the desire to launch humanitarian interventions. It has three interrelated presumptions: the state bears primary responsibility for protecting its own population from mass atrocity; the international community is responsible for assisting states to meet these duties; and UN member-states are responsible for protecting at-risk populations when the host state fails to provide the necessary protection.

President Obama's justification for using armed force against Syria would probably have been couched in R2P's rhetoric, even though his Secretary of State insists Syria represents a direct threat to US vital interests, a dagger poised to strike at the heart of US national security.

Mr Obama's foreign policy dilemma, however, is not focused on remedying the misery of the Syrian people, when too many US citizens are living below the poverty line, unemployed, and in prisons or mental health institutions. Nor is it focused on the extent to which the US should enforce the prohibition of a type of weapon outlawed on humanitarian grounds, when US armed forces remain stained by their indiscriminate bombing of civilians in Hiroshima and Nagasaki, not to mention their more recent use of unmanned drones, extraordinary rendition, and torture.

Nor for that matter is Mr Obama's dilemma focused on confronting those who are responsible for perpetrating war crimes or crimes against humanity, as the US Government exempts its armed forces from the prosecution of such crimes by refusing to join the ICC while pursuing Status of Forces agreements effectively granting immunity to its troops committing crimes on foreign territory.

Rather, the choice confronting Mr Obama and his closest foreign policy advisors lies in determining the US' future role in international affairs. In 1945, might was right, but only in the shadow of law's majesty.

The international community never agreed that the US should act as the world's policeman. If anything, governments large and small consented to bound US power through the rule of international law by agreeing to its special role as one of five permanent members of the UN Security Council.

This week, the entire world stood at a crossroad while a US President - no less a recipient of the Noble Peace Prize - pondered whether or not he would rewrite the international order using armed force. Had Mr Obama reached that decision, it would have come at a high cost since law's ability to maintain a new or emerging order will have been seriously debased.

Although dealing with this urgent Syrian flashpoint, Mr Obama's foreign policy decisions must be understood in the broader context of the US' recent pivot away from the Middle East towards the Pacific region. China will have featured as a significant consideration in any US decision to attack Syria. Unconnected as they appear, the current situation in Syria presents a moment of no less importance than the day on which the UN was established and the basis of post-war international affairs was settled.

Dr Damien Rogers lectures in the politics programme at Massey University, Albany.

Date: 13/09/2013

Type: University News

Categories: Auckland; College of Humanities & Social Sciences; Election/Politics; International; Uni News



*Dr Damien Rogers*



*Dr Andrew East and Professor John Bronlund*

## **Funding boost to improve food packaging**

Two Massey University researchers have been awarded \$5.1 million in government funding to improve the way export food products are packaged.

Science and Innovation Minister Steven Joyce announced the \$278 million in funding last month. The successful projects cover 51 programmes in the biological industries, high-value manufacturing and services, energy and minerals, environmental, and health and society sectors.

Senior post-harvest scientist Dr Andrew East of the Institute of Food, Nutrition and Human Health and Professor John Bronlund of the School of Engineering and Advanced Technology, will develop modelling tools to assist in the design of better packaging solutions to export food products.

Dr East says cardboard boxes seem like an incredibly simple device, but they are an important tool in the supply chain in exporting food and other products.

“Currently we have models and tools to test design, but what we are proposing is developing models to inform design,” he says.

Professor Bronlund says a large percentage of what New Zealand produces gets exported in a cardboard box, so it is an important project. He says the models will allow design to be informed by a number of variables.

“There are lots of things you can vary such as the geometry of the box itself and the types of materials that are used to make it, and all those things are going to impact the functionality of the packaging – the strength of it, how air flows around it, and the cost of it. You have to try and balance all those things.”

Dr East says because of the sheer number of boxes used in exports, making just small improvements to design can lead to quite large savings. “New package designs may have impact through improved performance due to better temperature control or reducing mechanical failure, or achieving the same performance for lower package cost.”

The team will work with industry on the project and hope to produce models that can be applied to multiple food products in different transport chains.

Massey University is a partner in FoodHQ, New Zealand's international centre for collaborative food research that includes partners AgResearch, Plant and Food Research, Fonterra, the Riddet Institute and the BCC.

Date: 17/09/2013

Type: Research

Categories: College of Health; College of Sciences; Explore - Agriculture/Horticulture; Funding; Innovation; Palmerston North; Research; Research - Design; Research - Future Food Systems





Concept team members Murray Adams, Heather Murphy, and Neil Ward with lab manager Brian Best in the laboratory

## Innovative lab space recognised

Massey's new multi-function teaching laboratories in AgHort C have won a major award for innovation.

The concept team was awarded the Best Practice Award for Innovation at the Association for Tertiary Education Management conference in Australia last night.

The facility – unique in Australasia – allows each laboratory to be tailored to accommodate a variety of disciplines.

Laboratory manager Brian Best says the idea was to optimise laboratory teaching space utilisation by developing a multidisciplinary facility.

“Most multidisciplinary facilities have labs dedicated to certain disciplines, like biology, clustered together,” he says. “Here, the disciplines within the lab change on a regular basis. A single lab may have soil science for one class and biology the next.”

This is made possible through the technician's preparation space adjacent to the lab. Equipment is set up there prior to the class then rolled into the laboratory when required.

“There are additional benefits to this model. We have technicians from different disciplines collaborating with one another more, and we have optimised the use of equipment.”

Mr Adams says the shared technician space is especially beneficial. “They are able to do all their preparation in the dedicated technical area, which means they are not taking up lab time.”

Ms Murphy says this has led to a very high utilisation rate. “The facility is always full, which is a great improvement on other lab spaces that were not able to be used as much because of the preparation time needed, or their single-use design.”

Work is on going at the lab with plans for specimen displays in the foyer including a living wall for live plant specimens.

Date: 17/09/2013

Type: Awards and Appointments

Categories: Awards and appointments; College of Sciences; Explore - Agriculture/Horticulture; Palmerston North; Research





*Ngaio Merrick and Dr Jeff Stangl from the AKE Hub sign an agreement with David Jenkins from CPA Australia.*

## Massey innovation hub builds further business ties

Global accounting body CPA Australia and information technology firm Hewlett-Packard are the latest organisations to join Massey University's Auckland Knowledge Exchange (AKE) Hub.

The Massey innovation hub aims to create closer partnerships between the business community and academia. Both CPA Australia and Hewlett-Packard have signed memorandums of understanding that will see them share resources and collaborate on joint research initiatives with the AKE Hub.

AKE Hub business development director Dr Jeffrey Stangl said Massey University was thrilled to be building on already strong relationships with both organisations.

The partnership with CPA Australia will help ensure that Massey students are well prepared for careers within the accounting profession.

"CPA Australia is the leading accounting qualification provider in Australasia, so it is crucial for Massey to stay engaged with its needs. This partnership will ensure we continue to deliver what the accounting profession requires in terms of skilled future employees and relevant research," he said.

New Zealand country manager for CPA Australia David Jenkins said: "Establishing relationships between business and academia is a crucial ingredient to aid a successful and innovative New Zealand economy. CPA Australia is delighted to support this very worthy business initiative and serve as a conduit for these important two-way conversations."

Dr Stangl said the agreement with Hewlett-Packard brings two innovative thought leaders together, providing a platform for collaborative research.

"Hewlett-Packard is a leading innovator in the high-tech industry and Massey is an innovative leader in the tertiary education sector," he said. "In the global context, Hewlett-Packard is a multinational with a culture of partnering with universities to grow local economies – so we're very excited about the potential benefits of this partnership."

The AKE Hub was established in 2012 to develop strong research partnerships between the university and the Auckland business community, including those on the North Shore. The agreements with CPA Australia and Hewlett-Packard follow on from agreements already signed with KPMG, Auckland Council, and Toyota Financial Services.

AKE Hub website: <http://akehub.massey.ac.nz>

Date: 17/09/2013



*Dr Jeff Stangl and Paul Boshoff from Hewlett-Packard.*

Type: University News

Categories: College of Business; Innovation

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## Erin Simpson checks out campus cat

TV2's Erin Simpson Show filmed at Massey University's Veterinary Teaching Hospital on the Manawatū campus today.

Simpson and the show's "resident chef" Mike Lee interviewed fifth-year Bachelor of Veterinary Science student Jenny Wilson while she gave her patient, cat Hey Diddle Diddle, her annual health check.

The show is due to screen on October 29, which is National Cat Day (in the United States). The 90-second segment will slot in at about 4pm between other items filmed in and around Palmerston North.

The show is aimed at pre-teens and teenagers More information about it is [here](#).

Date: 18/09/2013

Type: University News

Categories: Home Page article; College of Sciences; Palmerston North; School of Veterinary Science

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## Website puts your questions to mayoral candidates

It's called Ask Away, and that's exactly what the designer of a local body election website forum wants prospective voters to do by putting questions to the six Wellington mayoral candidates.

A question of the day to mayor Celia Wade-Brown and challengers Rob Goulden, John Morrison, Karunanidhi Muthu, Jack Yan and Nicola Young will be selected based on voter demand, measured through the number of Facebook likes each question received to the website.

The website, designed by final-year Massey visual communication design student Meg Howie from the College of Creative Arts, then allows 12 hours for candidates to respond.

Ms Howie (22), who is originally from Nelson, says questions are already being prepared for loading onto the website, which goes live on Friday. The first question will then be selected over the weekend ready to be put to candidates first thing on Monday.

The entire process effectively hands the discussion over to the voters and lets them set the agenda, she says. "It's about putting the pressure on candidates to be responsive and listen, but doing it in a format which is easy and offers value for them," she says.

"It's also about including the people who are less informed, and who don't know how local body politics affects them and don't have in-depth knowledge about the issues. If you don't have a question to ask, you can vote for questions that are important to you. By voting up a question to increase its likelihood of getting answered, you're helping to shape the discussion for this election."

The website also enabled voters and candidates alike to engage with each other via a social media forum that was "a low cost but effective way of meeting."

Ms Howie, plans to expand her website initiative to ask questions of MPs at central government level in time for the 2014 general election.

"Voter participation levels in New Zealand are rapidly declining and we need to do something about it," she says.

Organisations such as Generation Zero, Victoria University and the Enspiral Network, which volunteered to build the website, have been involved with promoting it.

To have your say at the local body elections go to [askaway.co.nz](http://askaway.co.nz)

Date: 19/09/2013

Type: Research

Categories: College of Creative Arts; Wellington



*Meg Howie with the askaway website*

## Massey writer on global poetry award shortlist

Creative writing senior lecturer Dr Bryan Walpert has just had a poem – featuring Manawatū's iconic wind turbines as its central metaphor – accepted for the shortlist of the C\$20,000 Montreal International Poetry Prize.

Last week the US-born and educated poet heard his poem "Aubade" had made the longlist of 80 poems from writers in 13 countries. The poems were selected from 2000 entries in 70 countries by the 2013 Montreal International Poetry Prize Editorial Board – an international jury of ten eminent poets.

He is the only New Zealand-based poet to have made either list. The shortlist comprises 50 poems and was announced last night, with the winner to be announced on September 23.

His poem is set in the Manawatū and invokes the presence, sound and movement of the windmills as a backdrop to his central subject, a relationship. It's the second time he has had a poem in the Longlist; the first was in 2011 for the inaugural Montreal Poetry Prize, held every two years.

Dr Walpert, who teaches at the School of English and Media Studies, says it's an honour to be chosen for a truly global award. "The Montreal competition has an explicit mission of global outreach for the best poetry written in English from anywhere in the world."

The competition has a sliding scale of entry fees to ensure economic disparities between nations don't pose a deterrent to entry.

The title of his poem (one of three he submitted) refers to a dawn poem, traditionally about lovers parting at dawn, and features in his recently completed manuscript, *Native Bird*, for which he is seeking a publisher.

"It's my first truly New Zealand-focused poetry collection, and part of its interest lies with the experience of immigrating here from the United States, with setting down roots and raising a family in a new culture."

New Zealand birds feature frequently as objects of meditation and sources of metaphor, though not in this particular poem "Aubade". Some of the poems have been published individually here or abroad.

The Montreal International Poetry Prize website says it aims to encourage "the creation of original works of poetry, to building cross-national readership and to exploring the world's Englishes."

The shortlisted collection will be published in hard copy in November.

Read the shortlist entrants here: <http://montrealprize.com/2013-global-anthology/>  
<http://beattiesbookblog.blogspot.co.nz>

Date: 19/09/2013

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences

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*Dr Bryan Walpert*



# Additional \$400,000 to be spent on strategic projects

Eleven projects will receive grants totalling just under \$400,000 from the Vice-Chancellor's Strategic Innovation Fund to support the University's strategic platforms of consolidation, enabling excellence and responsibility.

Earlier this year \$700,000 was made available to support 14 projects. The fund, established in 2010, recognises the need to enable and support staff seeking to advance the University's strategic values of creativity, innovation and connectedness. Due to its success at encouraging staff and supporting new strategically linked innovations, funding was made available again this year.

All applications to the fund are discussed and approved by the Senior Leadership Team. Vice-Chancellor Steve Maharey says the newly approved projects include a range of initiatives, from the development of a botanical garden business plan to a theatre lab collaboration with a performance season, workshops and forum. The academic experiences of first-year international students will be tracked and preliminary work will be done internally and externally aimed at establishing a centre for Pasifika research and policy. A project to enhance Massey's inter-cultural communication and capability has been approved along with a future of aviation project. A Massey University Centre for Government and Governance will be initiated and a project to collect and safeguard genetic biodiversity within New Zealand's flora. College of Humanities and Social Sciences research will be enhanced and a project has also been approved to promote engineering and food technology.

## Six projects support the enabling excellence platform:

- Development of the Massey Botanical Garden Business Plan, submitted by Institute in Plant Molecular Genetics senior lecturer Dr Vaughn Symons, sponsored by Assistant Vice-Chancellor Research and Enterprise Professor Brigid Heywood, Assistant Vice-Chancellor Operations and University Registrar Stuart Morris and College of Sciences Pro Vice-Chancellor Professor Robert Anderson - \$15,000.
- English and Media Studies, Theatre Lab Collaboration: Massive Company Performance Season, Workshops and Forum, submitted by School of English and Media Studies lecturer Rand Hazou, sponsored by Pro Vice-Chancellor College of Humanities and Social Sciences Distinguished Professor Paul Spoonley - \$15,515.
- Humanities – Tracking 1st year international students' academic experiences, submitted by School of Humanities lecturer in English for Academic Purposes Dr David Ishii and Head of School of Humanities Associate Professor Kerry Taylor, sponsored by Professor Susan Mumm and Assistant Vice-Chancellor Academic and International Professor Ingrid Day - \$21,750.
- Purehuroa: Nurturing the Pacific Seed, submitted by Professor Spoonley, sponsored by Professor Mumm - \$55,325.
- Enhancing Massey University's Intercultural Communication Appreciation and Capability, submitted by capability development manager Dr Angela Robertson, sponsored by Assistant Vice-Chancellor People and Organisational Development Alan Davis and Professor Day - \$20,000.
- Project Future Flight – Diamond Studies, submitted by School of Aviation Chief Executive Ashok Poduval, School of Aviation manager Frank Sharp (project manager), sponsored by College of Business Pro Vice-Chancellor Professor Ted Zorn - \$47,025.

## Two projects support the responsibility platform

- People, Environment and Planning – Initiation of the Massey University Centre for Government and Governance, submitted by School of People, Environment and Planning Associate Professor Richard Shaw, sponsored by Professor Spoonley and Professor Zorn - \$23,000.
- Collecting and safeguarding the genetic biodiversity within New Zealand's flora, submitted by Institute of Agriculture and Environment research officer Craig McGill, sponsored by Professor Anderson - \$65,710.

## Three projects support the consolidation platform

- College Office – Ka Awatea: Enhancing Research in the College of Humanities and Social Sciences, submitted by Distinguished Professor Spoonley and Institute of Education Professor Margaret Walshaw, sponsored by Professor Spoonley - \$44,600.
- Purehuroa: Nurturing the Pacific Seed, the externally-focused part of the project, submitted/sponsored by Professor Spoonley - \$40,825.
- Engineering and Food Technology promotion, submitted by External Relations marketing and recruitment director Sarah Wood, sponsored by Assistant Vice-Chancellor External Relations Cas Carter - \$50,000.

Date: 20/09/2013

Type: Internal Communication

Categories: Any

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*Albany Campus Emergency Team members, including Karen Triggs, campus health and safety adviser Cathy Van de Vyver, Jan Chambers and Leanne Menzies took part in an emergency management workshop this week.*

## Get Ready Week encourages getting to know your community

Next week is the Civil Defence Ministry's national disaster and emergency preparedness campaign, national [Get Ready Week](#). The theme is "Know your neighbours, know your community".

Assistant Vice-Chancellor Operations and University Registrar Stuart Morriss says the week is an opportunity for Massey students and staff to consider personal safety plans and think about how they would communicate with workmates, classmates, family, friends and neighbours during or following an emergency.

Mr Morriss says many staff and students have had direct experiences this year with the earthquakes and flood that disrupted and temporarily closed the Wellington campus on several occasions. "This highlights the need for the Massey community to be thinking about how ready they are to react and to be aware of where to find key information about what to do in an emergency and how to share information."

Development and testing of departmental business continuity plans is an important piece of work continuing across the University. Led by Risk Manager Anne Walker, the plans aim to minimise disruption to university business. Over the past two years the strategic framework for emergency management has been put in place resulting in the establishment of three campus emergency management committees and response teams and a University and campus emergency response plans.

To find out more about the framework and download an emergency phone tree template: <http://emergency.massey.ac.nz>

Date: 20/09/2013

Type: Internal Communication

Categories: Any

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Supreme Award winners at the NZ Food Awards, from left to right: Toscane De Rouvroy, Thibaut de Roulhac (TOMeTTe), Minister of Trade Tim Groser, Jennifer Zea, Thomas Dietz, Ken Leeming (TOMeTTe), Sarita Males (The Foodbowl), Vice-Chancellor Steve Maharey

## French flair proves Supreme winner

Thomas Dietz and Etienne Moly launched their products on Bastille Day 2012, aiming to capture the essence of great French food in 100 per cent natural, preservative-free New Zealand-made products.

Tonight their company, TOMeTTE, was declared the winner of the Supreme Award at the 2013 New Zealand Food Awards.

The awards judges said TOMeTTE took traditional family recipes and turned them into tasty convenience meals without any deterioration in quality. They had to learn to make ready-to-eat meals that reheated well and also manage the food's short shelf life.

The Auckland company, which also won the Convenience and Meal Solutions Award and the Processing Technology Award, was not the only French-influenced company to take home an award. Last year's Supreme Award winner, Paneton Bakery, won the Bakery Award, beating out previous winner Andre's Kitchen.

The annual awards, hosted by Massey University, are the premier competition for New Zealand food producers. University Vice-Chancellor Steve Maharey congratulated TOMeTTE and all the award winners at the event.

"Winning the New Zealand Food Awards is the pinnacle of achievement for any food producer – and TOMeTTE's success shows that great flavour and strong technical know-how can create a world-class product from beautiful New Zealand food. All the award winners tonight should be very proud that their products and processes have withstood scrutiny by the experienced and expert judging panel, and were shown to be innovative leaders in their categories."

The newest category – Healthier Choice – was won by newcomers Blue River Dairy with its Sheep Milk Powder. Described by the judges as "very New Zealand" the milk powder is an alternative option for those allergic to cow's milk.

The battle of the beverages was won by Christchurch-based Aroha Drinks, while Pure Delish took out the Cereals and Breads Award. Fonterra's boutique Kapiti Passionfruit and Yoghurt ice cream won the Confectionery and Snacks Award. The New Zealand Herald BITE Gourmet Award was won by Culleys, with their Green Chile Hot Sauce.

Inghams Waitoa Free Range Butterfly Chicken won theASUREQuality Food Safety Award, and MMC Tradelink's exciting new Water Buddies, with glow-in-the-dark effects won the Flavour Packaging Design Award.

The KPMG Export Award was hotly contested, with previous award winners Alpine Origin Merino and Mt Cook Alpine Salmon pitted against newcomers The Collective, which won the award. The judges said The Collective's approach in the establishment of channels to international markets was impressive, alongside its appetite to innovate in packaging and new consumer groups.

The Rabobank Business Innovation Award went to Christchurch-based A. Verkerk Limited, who impressed the judges with their focus on developing new products and their innovative approach to the environment and sustainability, with investment in new energy technology.

The Countdown Grocer's Choice Award went to The Collective, with judges saying their entry showed originality in the choice of flavours, packaging and product targeted at kids. The Massey University Research and Development Award was won by Hubbards Foods Amazing Muesli, with judges commenting on their customer-focused product development strategy to ensure the product delivered to customer expectations.

All winners will be able to display the NZ Food Awards quality mark on their winning products for the next year.

Later this year the finalists and winners will have the opportunity to attend business capability-building workshops run by KPMG and Rabobank, and retail and commercialisation sessions run by Countdown.

**The 2013 New Zealand Food Awards Winners are:**

Supreme Award  
TOMeTTE Limited, Auckland

Bakery Award  
Paneton Bakery, Auckland – Ready to Rise Croissant

Beverages Award  
Aroha Drinks, Christchurch – Elderflower Green Currant Still Juice

MPI Cereal and Breads Award  
Pure Delish, Auckland – Chunky Fruit Muesli, 60 per cent seed and fruit muesli

Confectionery and Snacks Award  
Fonterra Tip Top Brands, Auckland - Kapiti Passionfruit and Yoghurt Icecream

Convenience and Meal Solutions Award  
TOMeTTE Limited, Auckland - Lamb Provençale, Dill Sauce and Salmon

The NZ Herald BITE Gourmet Award  
Culleys Limited, Auckland – Green Chile Hot Sauce

MPI Healthier Choice Award  
Blue River Dairy LP, Invercargill – Sheep Milk Powder

AssureQuality Food Safety Award  
Inghams Enterprises, Te Aroha – Free Range Butterfly Chicken, Honey and Rosemary

Flavour Packaging Design Award  
MMC Tradelink Water Buddies, Auckland – Nothing But Water, Goodie Goodie Grape

KPMG Export Award  
The Collective, Auckland

Rabobank Business Innovation Award  
A. Verkerk Limited, Christchurch

Countdown Grocers' Choice Award  
The Collective – The Collective Suckies

Massey University Research and Development Award  
Hubbards Foods, Auckland – Natural 5 Grains and Hazelnut, Pomegranate and Blueberry

The FOODBOWL Processing Technology Award  
TOMeTTE Ltd – Lamb Provençale, Dill Sauce and Salmon

For more information, go to the website: <http://www.foodawards.co.nz>

Date: 20/09/2013

Type: Awards and Appointments

Categories: Home Page article; Uni News

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Two of three online ads in the BA campaign, and part of BC ad

## Campaign extols virtues of arts degree

Some become political leaders, chief executives of global organisations and businesses, university vice-chancellors, best-selling authors, influential thought leaders or innovators. But as Bachelor of Arts students, these high-flyers may well have received doubtful looks about their degree choice.

It is not uncommon for people studying or thinking about enrolling in a BA to be treated with scepticism. Some wonder: "What will you do with a BA?"; the answer – a heck of a lot.

In a bid to counter misconceptions about what a BA is for, Massey University's College of Humanities and Social Sciences is mounting a multi-pronged campaign focussing on the distinct and diverse advantages, from professional and global opportunities, to personal fulfilment.

Playing on the acronym BA, Massey's new campaign urges: "Be a...creative thinker/life long learner/problem solver" in a series of advertisements that articulate some of the merits of studying the humanities and social sciences.

The underlying message is that, by its nature, a BA does not train you for a specific career. Nor does it set out to, and that has never been its purpose. Instead, the degree needs to be understood for what it really is – a mind-opening, door-opening opportunity to discover new knowledge, ideas and ways of thinking, through immersing yourself in subjects you are deeply interested in.

Champions of the degree, from academics to graduates and many employers, have always understood the value of transferable skills acquired and honed through studying for a BA, such as critical thinking and analysis; creative and lateral thinking for problem solving; clear written and verbal communication skills; as well as gaining a broad, deep understanding of diverse cultural and historical views, beliefs and ideas.

But the notion that a BA does not prepare a graduate for life's challenges, or rewarding, well-paid work is a lingering myth, says sociologist Distinguished Professor Paul Spoonley. It is one he is keen to dispel in his new role as Pro Vice-Chancellor of the college, having spent more than 30 years researching employment issues nationally and globally.

"I've been part of team studying the changing nature of employment, and the very strong message we get back from employers is that they need people who can work independently and who can be flexible," Professor Spoonley says. "The BA is an excellent background for both. You get skills that are transferable and we train you to think for yourself and to problem-solve."

"I can not stress the strengths of the BA enough in the current work environment. It gives you skills such as being able to think independently and to communicate. These are vitally important in terms of what employers currently want – and it prepares you for the inevitable changes that you will experience over your working life."

The degree is also connected to other disciplines, such as business and science, he says.

There are BA papers that examine science, economic, environmental and agri-food issues from philosophical and sociological perspectives. Likewise, business students can broaden their education by taking, for example, foreign languages, politics or sociology papers that are valuable for international trade, commerce and diplomacy. Creative writing, communication and expressive arts papers equip students in all disciplines with skills that enhance confidence, performance and the ability to communicate in any job.





Running parallel to the BA campaign will be a series of advertisements for the Bachelor of Communication. The online campaign will focus on its theoretical and practical components, and its relevance in online age where communication skills and interacting with rapidly evolving social media technology are acutely important in every sphere, from business, education and media to politics and community development.

Alongside the ad campaign, a survey inviting Massey BA graduates to share their stories of where their BA has taken them will run on Facebook.

The college is also launching a Humanities Academy this year, to foster and promote further research opportunities.

Professor Spoonley says the college is proud of its record in working with governments and the private sector to explore the changes that are occurring in New Zealand and globally. "This knowledge is then used in real world situations to help communities and the country both understand what is happening – and what can be done.

"A lot of stress is put on New Zealand's ability to produce new products and to sell them around the world. But equally important are social factors. Do we have the people with the right skills? Are there barriers to innovation that are social or cultural?"

"The research and teaching that the college does are critically important to New Zealand's current and future success in everything from producing more aware and productive farmers to managers who can get the best from a multilingual, multicultural workforce."

Date: 24/09/2013

Type: Marketing

Categories: Home Page article; College of Humanities & Social Sciences

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*Theatre lecturer Dr Rand Hazou and MUTS president Hannah Rowland.*

## Calling all Albany student playwrights

Do you have an idea for an edgy, entertaining, poignant or provocative piece of theatre?

Aspiring Albany student playwrights are being urged to get their creative juices flowing and enter an inaugural playwriting competition, with the winning work to be staged next year.

Named the Bitsas, the competition involves “Bits-A-Writing, Bits-A-Performing”, and is the initiative of the Massey University Theatre Society (MUTS), launched this year.

MUTS president Hannah Rowland says the competition is a chance for students – particularly those studying English, Creative Writing, Media Studies and Theatre – to experiment with and develop their own material.

Students from any discipline can enter as long as they are MUTS members (membership is free). Plays must be a maximum of 20 minutes (about 20 single-sided A4 pages), new material not performed elsewhere, and have a New Zealand connection or element. The winning entry, judged anonymously by a panel of two staff members and one student, will be announced at the end of October. Actors from MUTS will perform it at next year's Orientation Week in March.

Hannah, a second year student studying English and Social Anthropology, applied to the Albany Students Association (ASA) for funding to sponsor the prizes (first prize - \$200; second prize - \$100 and third prize - \$50), along with budget for rehearsals, lighting, costumes and marketing of the winning performance.

Dr Rand Hazou, who lectures in theatre as part of the Expressive Arts programme, says playwriting competitions have been instrumental in encouraging and developing a distinctive New Zealand theatre.

“I'd like to see the Bitsa entries engage with New Zealand in some way,” he says.

MUTS has 50 members since it began earlier this year to coincide with the opening of Theatre Lab – a new theatre space created inside the Sir Neil Waters building. MUTS members participated in a publicly performed play reading of *The Invisible Foot*, a 40-minute piece written by US business academic and playwright Associate Professor Steven Taylor, who spent a month at the Albany campus with the Fulbright Specialist Programme.

The Bitsas are a promising beginning for student theatre at Albany, says Hannah. Plans for next year include mime performances in the library and choreographed flash mobs around the campus, as well as regular workshops on a range of theatre and stagecraft topics such as body language and facial expressions, technical skills for lighting, sound, digital technology and more.

Deadline for entries extended. Email Bitsa entries to: [masseyunimuts@gmail.com](mailto:masseyunimuts@gmail.com) by October 7.

Date: 24/09/2013

Type: University News

Categories: Home Page article; Auckland; College of Humanities & Social Sciences

## Lincoln takes sporting spoils

Lincoln University proved too strong for the Massey agriculture rugby and netball teams on Saturday, winning both trophies on offer at the annual fixture at Lincoln.

The Lincoln netball team claimed the Enid Hills memorial trophy with a 39-12 win over Massey agriculture. The Lincoln rugby side then won the LA Brooks memorial trophy with a 37-15 win over the Massey Ag XV.

Ag XV captain Daniel Rae, a Bachelor of AgriCommerce student, says the fixture was a lot of fun, despite the result.

"We went on Thursday and Lincoln were very hospitable," he says. "It was raining on the morning of the game, but came good during the day. We had to defend for a lot of the first half of the match, and a yellow card sapped the energy out of the boys, so we were a bit tired in the second half.

"But it was a fantastic trip and everyone had a good time. We have a young team so I hope a lot of them will be back next year."

The LA Brooks Cup was contested from 1952-66 and revived after a 39-year hiatus. Students participating must be studying an agriculture qualification and must not be representative players.

Date: 24/09/2013

Type: University News

Categories: Any



*Members of the Massey and Lincoln netball teams*



*The Massey Ag XV (in blue) and the Lincoln rugby team after Saturday's match at Lincoln*

## Creative writing graduate recognised in literary awards

A Massey University creative writing master's graduate has been highly commended in New Zealand's most preeminent short story writing competition.

Bonnie Etherington, who is also a tutor for the School of English and Media Studies at Massey's Manawātū campus, was recognised in the Bank of New Zealand Literary Awards in the Katherine Mansfield category.

The 24-year-old first wrote a version of the story *Mango Season* for an undergraduate class in 2009, but decided to rewrite it for this year's BNZ competition.

*Mango Season* is narrated by a teenage girl who has migrated with her family from New Zealand to Northern Australia, and the setting is a camping trip during mango season: the time of year just before the rains come.

Judge Albert Wendt says that, in this story, "we know right from the start that it is going to be about something wider, darker, out of the ordinary".

He describes it as "an energetic story told with verve and authenticity from the viewpoint of a perceptive and courageous girl".

The story was one of six highly commended out of 750 entries. "It was an honour," she says of the award. "I very much appreciate the recognition of my story.

"It was the longest short story I've ever written (just under 5000 words). I just really got into the character, it did grow, and maybe one day it will grow some more. This story has stayed with me since 2009, so who knows?"

Massey Senior Lecturer in Creative Writing Dr Thom Conroy says he saw the story through several drafts and was not surprised that it placed as highly commended. "It's a beautiful and evocative story from one of our most promising writers to graduate from the School of English and Media Studies. The BNZ is a major contest, and Bonnie is a major writer."

Ms Etherington was born in New Zealand, raised in West Papua, Indonesia, spent her middle school years in Darwin, and did a Bachelor of Arts honours degree and then her master's at Massey, which she completed in February.

She is currently finishing her first novel – the focus of her master's year, and praised the programme for the individual attention and support she received from its experienced lecturers.

The aspiring writer is also applying to United States universities to study for a PhD, and hopes to pursue a career in academia and creative writing. But first she's off travelling around Asia, before moving to the USA next September.

Date: 25/09/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



Bonnie Etherington

# Sports management prizes awarded

Massey's top sports practicum students were celebrated at an event at the University's Sport and Rugby Institute yesterday.

The practicum allows third-year sport management students to gain experience in the sport management or coaching areas, by working for sporting bodies to manage and co-ordinate events, assist staff or take on coaching roles.

Students work with regional sporting organisations such as Sport Manawāū and the Manawatū Rugby Union. Distance learners can also carry out their practicum where they live – one student this year worked for an organisation in Qatar.

This year's top undergraduate student was Jason Cole, who did his practicum at the Manawatū Rugby Union, where he now works full-time. The prize is a 21-day course with Outward Bound. "Doing well in the practicum class means there are a lot of places you can go and I'm trying to do that now," he says. "This new job is a fantastic experience."

Programme co-ordinator Associate Professor Andy Martin says the sport practicum has been offered for 21 years, and in that time has given students invaluable experience in the sport management industry. "We have an extensive network of graduates now working in industry across New Zealand and the world," he says.

Many major sporting events, such as the cycling nationals in Palmerston North this weekend and the New Zealand secondary schools basketball tournament next week were supported by practicum students, Dr Martin says.



Sport Manawatū Sport Practicum Prize.

- Distance learning: Aaron Osborne
- Internal: Jason Cole

Sport Manawatū Sport Management Planning Prize.

- Distance learning: Ashleigh Foote
- Internal: Glenn Evers

Arena Manawatu Sport Facility and Event Management Prize

- Distance learning: Shelley Roschmann
- Internal: Sarah Robson

Outward Bound Trust of New Zealand Prize

- Top Student Bachelor of Sport and Exercise: Jason Cole

JJ Stewart Memorial Prize in Sport Management

- Top Student Postgraduate Diploma in Sport Management: Joshua Blackie

Date: 26/09/2013

Type: Awards and Appointments

Categories: Alumni; Applied Learning; Awards and appointments; College of Business; College of Health; Institute of Sport and Rugby; Palmerston North; Research - Health and Wellbeing; School of Sport, Exercise and Nutrition; Sport and recreation; Student profiles; Uni News



# TNZ beaten by better team – psychologist

A leading sport psychologist says it is important to remember Team New Zealand was beaten by a stronger team in the America's Cup this morning.

Massey University Emeritus Professor Gary Hermansson says that while Team New Zealand did make some mental errors during the regatta, the team showed fantastic resolve this morning and was simply beaten by the faster boat.

“While it's disappointing, I think the team did a pretty good job, they didn't lose it, they were beaten,” he says. “As a psychologist watching the regatta, there were a couple of occasions where the pressure got to them, but they gave it their best shot today.”

Professor Hermansson says the mental issue Team New Zealand faced was to remain focused on the task at hand and not the end goal.

“That's the big dilemma, the team that can stare down the tension and focus on the race will prevail. Jimmy Spithill and his team showed great fortitude in that regard and you have to respect him for that.”

New Zealanders tend to do better as the underdog, and breaking away to an 8-1 lead may have affected Team New Zealand's performance, he says.

“The ironic thing is that in the past few days we went from favourites to underdogs and that helps. As New Zealanders we like to be the underdogs; if you count us out you've got to watch out because we chase better than we defend, so that was an important shift.”

He says today's effort from the team couldn't be faulted. “We had that competitive aggression today and went at it strongly, even when there was a bit of inevitability about the technological side of things as it was clear Oracle's boat was faster.”

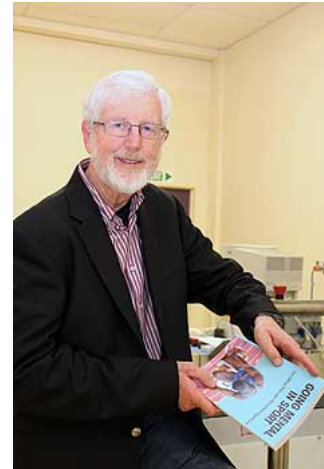
Professor Hermansson says how New Zealand reacts as a nation will be interesting. “It's like a grief cycle and people often look for someone to blame,” he says. “However, the reaction to losing the 2003 Rugby World Cup was distasteful to a lot of New Zealanders, although it improved somewhat when we lost in 2007. I am hopeful that the often vocal overcritical minority will be overshadowed by the quieter supportive majority now, and we will all respect what Team New Zealand has achieved.”

Professor Hermansson provided sport psychology services to the New Zealand Olympic and Commonwealth Games teams from 1998 through to 2012 and has also worked with New Zealand Cricket and Equestrian teams. He continues to work extensively with elite athletes and teams in a wide variety of sports and also with top-level performing artists.

Date: 26/09/2013

Type: University News

Categories: College of Health; Palmerston North; School of Sport, Exercise and Nutrition; Sport and recreation; Uni News



*Emeritus Professor Gary Hermansson*



Engineering lecturer Chris Chitty with fourth-year product development student Erick Scheirlinck who helped design and build the water wheel

## Take the water wheel challenge

A water wheel invention by a Massey University engineering lecturer is the latest display on show at Te Manawa's *Roman Machines, Julius Caesar – Military Genius & Mighty Machines* exhibition.

Chris Chitty, or Dr Robotech as he is known on TV2's *Let's Get Inventin'* programme, will be demonstrating his invention on Sunday and encouraging visitors to take the water wheel challenge. A water wheel is a machine for converting the energy of free-flowing or falling water into useful forms of power.

The display, developed by Mr Chitty and students at Massey's School of Engineering and Advanced Technology, shows how a series of geared wheels can be placed in various combinations to generate different levels of energy from the same water source. People will be challenged to see how much energy they can create by changing the arrangement of the wheels.

Professor of Product Development Allan Anderson says it is well recognised that the Romans were true innovators. "Many of their innovations were founded on engineering principles that have formed the basis for many products and services of today's society."

Engineering was applied to the radical design of roads, theatres, baths and water supply – all focused on improving the lifestyle of the Romans. Professor Anderson says the school was keen to develop a display for the exhibition showing the principles behind one of the major Roman inventions – the water wheel.

Massey experts also supported the exhibition through a lecture series that gave audiences a behind the scenes look at the Roman Empire. Academics from disciplines including engineering, classics and computer science covered topics from art, design, the links between Latin and English and how the world of numerical systems has changed since Roman times and enabled the computer age.

Mr Chitty, who is based at Massey's Albany campus, will be at Te Manawa giving demonstrations from 10am to 2pm.

**Water Wheel Day**  
**10am-2pm**  
**Sunday, September 29**  
**Te Manawa, Palmerston North**

Date: 26/09/2013

Type: University News

Categories: Auckland; College of Sciences; Palmerston North



*Diwali lights*

## Diwali and Cultural Festival at Albany campus

Cultural performances, traditions and treats will enliven Albany's campus with the first Diwali and cultural festival to be held on October 9.

The festival will feature stage performances, food stalls and henna decoration.

"We love the opportunity to welcome the community onto campus and celebrating special events like the Diwali and cultural festival is a wonderful excuse," says campus registrar Andrea Davies. "Auckland has become such a culturally diverse city, so it's a chance for people to sample aspects of different cultures that have become such a part of New Zealand."

The Diwali and cultural festival is being organised by staff from across the university, and one of the organisers, librarian Tom Vadrevu, says it celebrates the diversity of staff and students at Massey.

"We have students from over 100 different countries across the globe, and all the different student associations have been invited to set up food stalls and to stage performances depicting the unique cultures they represent," he says.

Presented by Massey University and supported by Radio Himm FM, the festival will run from 11am to 3pm at Student Central, with food stalls, performances and displays from the diverse cultural community at Albany. It is free for anyone to attend.

For more information, go to the Massey [website](#).

Date: 27/09/2013

Type: University News

Categories: Auckland; Creative Arts; Exhibition/Show; International; Music and campus life; Pasifika; Uni News

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*Business manager Pauline O'Donoghue*

## New home for Academic Dress Hire

Academic Dress Hire has moved into new premises off Refectory Rd on the Turitea site of the Manawātū campus, relocating more than 1900 gowns, 4000 hoods and stoles and 1300 hats in the process.

Business manager Pauline O'Donoghue says an existing prefab was completely revamped to meet the gown room's requirements and staff are thrilled with the facilities and location. "It is proving to be a very satisfactory new home and we are delighted to return to such a central position."

The new gown room has dedicated storage space for each piece of regalia, a top of the range heating and ventilation system to ensure the regalia is stored in optimal conditions, improved courier access, ample parking and is easily accessible for students and staff.

The Graduate Women Manawatu Charitable Trust Inc, trading as Academic Dress Hire, supplies regalia for graduations at all Massey ceremonies – Albany, Manawatu and Wellington – as well as UCOL graduations in Palmerston North, Wanganui and Wairarapa, the Western Institute of Technology in New Plymouth, Eastern Institute of Technology in Napier, International Pacific College in Palmerston North, and for school prizegivings throughout the central North Island.



Original trustee and former Gown Room manager Mary Skipworth (left), Vice-Chancellor Steve Maharey and current business manager Pauline O'Donoghue.

The trust held an event yesterday to celebrate its new base. Vice-Chancellor Steve Maharey cut a ribbon to mark the opening and thanked the many women who had worked there over the years, mostly as volunteers. He noted that the prevailing theme of some of the previous gown rooms had been a lack of windows, in contrast to the new premises, which are sunny, well-lit and largely open-plan.

Over the years the regalia has had an assortment of homes. Until 1958, gowns were supplied from Wellington, but the trust took over the responsibility for collecting orders and began building stock of its own, which it stored in the spare bedroom of a trust member.

In 1967 the stock was kept in the Catholic Bishop's rooms in Ihaka Street. Later it was kept in a small room in the Library and then in the Chemistry building on campus. For the past 15 years the gowns were housed in a building on Kura Awa, near the Hokowhitū site, before moving back to Turitea this month.

Trust chairwoman Jean Corbin Thomas says gown hireage has raised about \$2 million to support women's education. Each year up to \$130,000 is distributed as scholarships and grants to support women in education. Many spheres are covered, for example funding driving lessons for refugees newly settled in Manawatu, second chance opportunities for women who did not go to University when they left school and funding for women studying at the highest level for PhDs in New Zealand and overseas.

Date: 27/09/2013

Type: University News

Categories: Auckland; Graduation; Palmerston North; Wellington





Professor Shaun Hendy

## Scientist tells Kiwis to 'Get off the Grass'

New Zealand's struggle to innovate could be behind why Kiwis work harder but earn less than most others in the developed world.

It is an argument started by the late Sir Paul Callaghan and carried on by his colleague and co-author Professor Shaun Hendy, who will speak on the topic in a free public lecture at Massey University's Albany campus on October 2. A Distinguished Young Massey alumnus, Professor Hendy won the Prime Minister's Science Media Communication prize last year. He co-wrote *Get off the Grass* with Sir Paul, and says that our poor economic performance can be explained by our struggle to innovate.

On a per capita basis, OECD countries on average produce four times as many patents as New Zealand. In his talk Professor Hendy will explore why this is, and what determines a country's capacity for innovation.

The lecture is an opportunity to listen to an author and scientist who is passionate about building New Zealand into an economy that lives off knowledge rather than nature.

New Zealand Social Innovation and Entrepreneurship Research Centre director, Professor Anne de Bruin says this lecture will be of special interest to anyone intrigued by innovation, entrepreneurship, economic growth and New Zealand's global positioning.

Professor Hendy is a physicist at the MacDiarmid Institute for Advanced Materials and Nanotechnology at Victoria University of Wellington and an Industry and Outreach Fellow at Callaghan Innovation.

His scientific research has won many accolades, including the New Zealand Association of Scientists Research Medal in 2010 and ANZIAM's E.O.Tuck medal for applied mathematics in 2013. Professor Hendy is on Twitter (@hendysh), writes *A Measure of Science* at [Sciblogs.co.nz](http://Sciblogs.co.nz) and has a monthly column in Unlimited Magazine. He also has a regular slot on Radio New Zealand Nights as a physics correspondent.

The Innovation lecture will be held at the Sir Neil Waters Lecture Theatres on October 2, starting at 6pm. Seats are limited and bookings are essential. To book, call Amanda Watts on: 09 414 0800 ext 43036 or email: [Public-Lectures@massey.ac.nz](mailto:Public-Lectures@massey.ac.nz)

For more information go to the [website](#).

Date: 27/09/2013

Type: University News

Categories: Alumni; Auckland; College of Business; College of Sciences; Innovation; Research - 21st century; Uni News

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*Professor Danny Donaghy (right) explains the farming system at today's launch*

## **Massey farm to showcase dairy solutions**

A Massey dairy farm is testing the latest developments and thinking on how to farm responsibly and competitively in a sensitive river catchment.

Massey University is talking with dairy farmers, wider industry agencies, relevant agribusiness companies and local government about trialling the effectiveness and profitability of innovative systems on its No1 Dairy Farm.

Massey University Assistant Vice-Chancellor Operations Stuart Morriss says consumers want to know that what they are buying has been produced in a way that is sensitive to the environment and Massey has a unique opportunity to work with the dairy industry to do this.

"Our No1 Dairy research farm is on the banks of the Manawatu River and can be seen by all who cross the Fitzherbert Avenue bridge," Mr Morriss says. "With help from the industry we are identifying management systems and technologies that are both competitive and environmentally responsible with a view to implementing them on the farm."

Massey's Professor of Dairy Production Systems, supported by DairyNZ, Danny Donaghy is leading the research programme for the initiative at No1 Dairy Farm. "We are talking with the industry, with farmers, regulatory authorities, and companies about how we can work together so the whole community benefits."

He says the national Strategy for Sustainable Dairy Farming provides a pathway for New Zealand's future and there are several areas where research will be important to progress.

"We will identify what research is needed and gather the evidence for what works best for a dairy farm on the banks of a river," he says. "It's about testing to see if those 'laboratory discoveries' and 'innovations from farmers' will work in a commercial dairying operation. No1 Dairy Farm provides us with an excellent platform to do this and we have the research expertise and relationships within the sector to achieve it."

The first of several changes has been a move to once-a-day milking this spring. This is part of exploring option for a 40-hour work week for dairy farmers. Future changes are likely to include development of the land by the river including tree planting.

Many of the changes will be difficult to see as they are about measuring what is happening in the farming operation. The plans include measuring just about everything that moves on the farm. That includes the health and production of each cow and the pasture it eats, the nutrient and water movements on the farm, the weather and the impact on people working on the farm. Researchers will use this information to assess management systems and technologies being trialled on the farm.

Mr Morriss says the project aims to develop and showcase profitable and responsible dairy farming, something that all New Zealanders can be proud.

Date: 30/09/2013

Type: Research

Categories: Home Page article; College of Sciences; Environmental issues; Explore - Agriculture/Horticulture; Palmerston North; Research; Research - Future Food Systems; Research - Resource dev and man

## VC to launch new Massey manager induction programme

A new induction programme and resource for Massey managers will be launched at a managerial leadership forum led by the Vice-Chancellor and Senior Leadership Team to be held on each campus before the end of the year.

Assistant Vice-Chancellor People and Organisational Development Alan Davis says manager induction is critical. "It begins even before they start, as well as getting to grips with the new job and the University environment, they will be looked to for direction, guidance and support.

"We need ensure all managers have the resources and support they need, right from day one," he says.

All managerial leaders will be invited to the first forum in Manawatū on October 29 1.30-3.30pm, and in Wellington on October 31 and Albany on November 1, both at 9.30-11.30am. The forums will be led by the Vice-Chancellor and the Senior Leadership Team, with support from the People and Organisational Development group.

Mr Davis says the forums will be an opportunity for managerial leaders from across the University – both academic and professional services – to network and gain a shared understanding of managing within Massey's educational and business context and culture.

He says the programme is comprehensive and flexible and includes a Manager-of-the-manager Guideline, online resources and video clips. "It has been designed to provide information to help newly appointed academic and professional services managers get up to speed quickly as a leaders and managers in the Massey environment."

All newly appointed managers will be issued with a copy of the resource, and supported in making a successful transition into their new role and integration within the Massey environment. Following the launch, the programme will be implemented across the University. All managers, new and existing are invited to use the learning resource for their own and their team's development.

Date: 30/09/2013

Type: Internal Communication

Categories: Any

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## IPCC report highlights uncertain future

A leading Massey University sustainability researcher says last week's report on climate change confirms what we've known for some time – that we have a big problem looming as we continue to move towards an uncertain future for the planet and its inhabitants.

Professor Ralph Sims of the School of Engineering and Advanced Technology, says the Inter-Governmental Panel on Climate Change (IPCC) Assessment Report on Climate Science is further proof New Zealand needs to improve its per capita emissions.

“We have long had access to the innovative technologies needed to improve our position (including energy efficiency, renewable energy, low-carbon transport options, forest sinks, biochar etc) but we don't have the political will needed to fully adopt sustainable practices,” says Professor Sims, who is also an IPCC lead author on Mitigation.

“To do our fair share in reducing the rate of warming, every policy coming out of Wellington should give due consideration to the long-term impacts potentially arising from it on future greenhouse gas emissions. Building new roads is but one example.”

The growing scientific evidence, as presented in this new IPCC report, has certainly made it more difficult for climate sceptics – who often have little expertise in climate science – to continue their campaigns, often on behalf of major greenhouse gas emitters who are beginning to feel the heat.

“It has also made it more difficult for our politicians to glibly state that New Zealand produces only 0.2 per cent of greenhouse gas emissions so we don't have to do much.

“The fact is that every New Zealander, on average, is responsible for emitting around 16 tonnes of carbon dioxide every year – making New Zealand the fourth highest per capita emitter of all countries..

“How we can reduce our per capita emissions, yet still continue to enjoy the lifestyle to which we have become accustomed, is what we are struggling to analyse in the IPCC report on Mitigation due out in April 2014.”

Professor Sims was lead author on four reports for the IPCC, including one on renewable energy and another that won the panel's 2007 Nobel Peace Prize, and is currently leading the transport chapter of the panel's next Mitigation assessment report.

Date: 30/09/2013

Type: Research

Categories: College of Sciences; Environmental issues; Explore - Engineering; Government Policy commentators; International; Palmerston North; Research; Research - Future Food Systems; Research - Resource dev and man



*Professor Ralph Sims*



*Associate Professor Matt Golding (in red) explains ice cream manufacture to the Symrise cohort at Massey's food pilot plant*

## **Symrise visits Massey for short course**

Representatives from international flavour house Symrise visited Massey University last month for a short course in dairy science.

Symrise APAC Sweet Applications Manager Daphne Tan says the company is investing in strengthening support for the growing needs of the dairy and nutrition industry in the Asia-Pacific region and set up the course through links with Massey's campus in Singapore.

"Massey has delivered an amazing blend of practical and theory," she says. "I don't think many other institutions can do what Massey has done in such a short time, which is a very tightly-integrated approach with a focus on practical relevance."

The group also made a number of industry visits and Ms Tan says Massey's contacts with industry were invaluable in making that happen.

Senior Flavourist, Michelle Aitkins, says the course has broadened her insights into the dairy industry.

"I see a lot of benefit in how the knowledge and approach that has been shared can be used to add value across the board."

Institute of Food, Nutrition and Human Health head Professor Richard Archer says Massey is ideally placed to provide specialist dairy short courses to international food companies.

"Food producers everywhere are looking to drop fat levels in products while retaining mouth-feel and flavour, but they need the technology knowledge to do this," he says. "We have the academic staff, plant and industry connections to provide this knowledge."

Symrise is the fourth largest global supplier of fragrances and flavourings, selling over 30,000 products in more than 160 countries. The visiting group comprised 18 staff from across its Asia-Pacific offices.

Massey University is a partner in FoodHQ, New Zealand's international centre for collaborative food research that includes partners AgResearch, Plant and Food Research, Fonterra, the Riddet Institute and the BCC.

Date: 01/10/2013

Type: University News

Categories: College of Health; International; Palmerston North; Research; Research - Future Food Systems

## Seminar on tertiary teaching excellence awards

Ako Aotearoa Academy of Tertiary Teaching Excellence is holding a free seminar on aspects of excellent teaching in tertiary education at Caccia Birch House, Palmerston North at 5pm on October 29.

Three recent national Tertiary Teaching Excellence Award recipients will provide insights into their teaching practice and passion for their subject. The seminar will also include practical ideas about engaging students, successful teaching techniques and strategies, a discussion about teaching practice and information on how the presenters prepared their portfolios as part of the awards nomination process.

The presenters are University of Waikato Marketing Department senior lecturer Mary FitzPatrick, Unitec Institute of Technology Social Practice Department senior lecturer Ksenija Napan, and Bay of Plenty Polytechnic School of Applied Science, Fitness Sport and Recreation programme coordinator, Kelly Pender.

Registrations close on October 14 places are limited to 40 participants. To find out more and to register via email contact Christina Crews [c.crews@ucol.ac.nz](mailto:c.crews@ucol.ac.nz)

Date: 02/10/2013

Type: Internal Communication

Categories: Any

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## Why teachers need to see life through Pasifika eyes

Things like counting taro instead of tennis balls in a junior maths class can go a long way to breaking down learning barriers that inhibit Pasifika students, says a Massey University lecturer.

Jodie Hunter, a specialist in Pasifika education issues, says enabling teachers to understand life from Pasifika perspectives and incorporating this into lessons can dramatically improve achievement. She coordinates two new papers at Massey's Institute of Education that do just that.

Pasifika students are part of the group of learners targeted by the Government to improve achievement. Ms Hunter, a PhD candidate who is of part Cook Island heritage, says culturally tailored teaching strategies are critical to transforming Pasifika education results, which currently lag behind that of other ethnic groups.

The challenge for teachers involves recognising Pasifika values – such as the respectful attitudes parents have for education – and making a conscious effort to include teaching materials that reflect Pasifika students' experiences and lifestyles, she says.

While cultural aspects of learning are part of mainstream teacher education, she says a stronger focus is needed in light of New Zealand's diverse and growing Pasifika population. Educators need to appreciate differences between Pasifika cultures, as well as between those born in New Zealand and the islands, and those with a "hybrid" identity (mixed heritage from more than one Pacific, or non-Pacific, cultures).

"Auckland has the largest Pasifika population in the world," says Ms Hunter. "With this increasing diversity comes a challenge for teachers who want to improve the learning outcomes for their diverse students".

"What's needed is culturally-responsive teaching which has clear links to core Pasifika values. The papers that we offer support teachers to develop and then apply skills that match the background and experiences of the students in front of them".

"These include students feeling that their experiences and perspectives are valued, which leads to a sense of belonging at school. This paves the way for improved achievement levels".

Educators who have taken the new papers have reported on how the knowledge has helped them. One teacher commented that the paper titled "Educational Issues among Pacific Islands Peoples in New Zealand" gave her "a whole new insight on how many groups struggle in the New Zealand education system".

"The paper gave me an awareness of the backgrounds of Pacific Island students and the reasons why they had problems at school. I was also able to look at strategies to help them achieve better results at school – these also apply to other overseas students who are learning in New Zealand schools".

A Speech Language Therapist says the paper "Teaching of Pacific Island students in New Zealand Contexts" opened her eyes to the importance of family and religion when working with Pasifika students.

"The paper made me realise what possible barriers and challenges there might be for Pasifika students in achieving success in schools, and how to try to remove these barriers".

Ms Hunter has been based at the Manawatū campus since returning from three years at the University of Plymouth, where she was a research fellow, lecturer and PhD candidate working on early algebra teaching to primary-aged children. She has worked extensively with her mother and renowned educator Dr Bobbie Hunter researching maths teaching strategies for Māori and Pasifika students, which are currently being rolled out in a number of South Auckland schools.



*Jodie Hunter, specialist in Pasifika education.*

Date: 02/10/2013

Type: Research

Categories: College of Education; Pasifika

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# Free online learning venture to go live next week

Massey will offer expertise in three of its core disciplines of Agriculture, Emergency Management and Māori Studies when its first open online courses go live next week.

The University has teamed up with the free online learning platform Open2Study, led by Open Universities Australia (OUA), to offer a suite of online courses.

The venture will be formally launched at a function in the Museum Building of Massey's Wellington campus from 5.30pm on Monday October 7.

The director of Massey's National Centre for Teaching and Learning, Professor Mark Brown, says the University's adoption of Massive Open Online Courses, known as MOOCs, is a "logical extension" of its distance learning programmes and evidence of Massey's commitment to innovation in teaching and learning.

OUA chief executive Paul Wappett agreed the decision to join Open2Study was significant for Massey.

"Its three MOOC courses will provide a combination of high-level academic learning and a world-class online student experience after having worked very closely with Australia's leader in online learning Open Universities Australia."

It's a view endorsed by Professor Gráinne Conole, the director of the Institute of Learning Innovation at the University of Leicester, a guest speaker at the launch, who recognises Massey as a leading pioneer in online and blended learning.

Massey's online course Agriculture and the world we live in helps to showcase New Zealand's considerable expertise in this area and will be offered online from October 7. The course in Emergency Management is offered from mid October and the course on Māori Studies a month later. More online courses will follow next year.

For more than 50 years Massey has offered distance education with about 250,000 people having studied by distance through the University, and Professor Brown says the growth of open online learning represented an exciting development in tertiary studies.

"These courses are confirmation that Massey University is a modern digital-era university with world-class expertise that can be shared throughout the world."

MOOCs offer other benefits too, he says, by giving prospective students an opportunity to explore a discipline before deciding on a course of study and to understand what it's like to be an online learner. The Massey open courses will also raise the university's profile among prospective international students and was a hallmark of innovation - one of the university's core platforms.

"Massey has taken the view that if we're not exploring and innovating within the MOOC framework, then we're not really in a position to understand what the opportunities are," Professor Brown says.

In the case of the indigenous culture course, it would be offered in conjunction with the University of Tasmania, something Professor Brown champions as an example of the collaborative relationships now possible in the new digital world.

Other well-known Australian universities that have already joined Open2Study include Curtin, Macquarie and RMIT.

Massey's Vice-Chancellor Steve Maharey says it was an easy decision to partner with Open2Study.

"It will help create a high-quality pathway to learning that fits well with Massey's vision of being New Zealand's defining university and world leader in higher education and scholarship; and our goals of internationalisation and providing an exceptional and distinctive learning experience for all students."

Under the Open2Study platform, participants are offered a mix of study tools including six-to-eight-minute videos, animations, simulations and quizzes, all designed using high production values. Enrolling can be completed in less than 30 seconds, with courses completed in about four weeks.

The launch event is being webcast live [here](#).

More information about Open2Study is [here](#).

Date: 02/10/2013

Type: University News

Categories: Applied Learning; Extramural; International; National; Teaching; Uni News; Vice-Chancellor



*Professor Mark Brown*

# Massey engineering students share packaging award

Two Massey University Engineering students shared first place in the tertiary section of the recent New Zealand Packaging Council Environmental Packaging Awards.

Manawatū-based students Richardt Jenkinson and Charlotte Berghofer each designed innovative packages for products already on the market.

Mrs Berghofer redesigned the packaging for Lego sets, using the box itself as a base for the blocks to be built upon.

“The packages were quite big compared to what went inside, I thought, so I made a package with a reduced area. The package can be used after purchase as well, as it folds out into a landscape that the Lego blocks can be built on.”

A design on the landscape matches the theme of the Lego and becomes part of the fun. “It also contains a Lego structure inside that holds all the pieces when you are done so none get lost.”

Mr Jenkinson re-designed the packaging for an iPhone 4 case. “I found this case, one of the cheaper ones, and realised I had to go through about four layers of packaging before I could even touch the case, let alone put it on the phone. It was a huge hassle.

“I chatted to some of the people that worked in the store and they had noticed the same thing and they often damaged the packaging trying to get the case out to try on the phone.”

He re-designed the case so it could be put on a phone without damaging the packaging, or even taking the case out. “I also reduced 90 per cent of the existing packaging while still keeping its structural integrity.”

The pair spent about six weeks working on their designs as part of a fourth-year paper in their Product Development major.

Two other Massey students, Penelope Tait and Fernandos Castellanos, were highly commended.

The Environmental Packaging Awards recognise innovative packaging design, re-using and recycling initiatives, community education and measurable reductions in environmental impact.

Date: 03/10/2013

Type: Awards and Appointments

Categories: Awards and appointments; College of Sciences; Explore - Engineering; Palmerston North; Research - Design; Research - Resource dev and man



Charlotte Berghofer



Richardt Jenkinson



*Professor Margaret Walshaw and Professor Roger Openshaw will edit a book series on excellence and equity in global education*

## **Book series explores global education issues**

Two Massey University education professors will edit a book series on international educational issues.

Palgrave MacMillan will publish the series, *Palgrave Studies in Excellence and Equity in Global Education*. Professor Margaret Walshaw and Professor Roger Openshaw from the Institute of Education created the concept and will act as series editors.

Contributors from North America, the United Kingdom, Western Europe, Australasia, and South Africa will address the themes of excellence and equity in public education in a regional or national context.

“In the view of many researchers, teachers, policy makers and parents, excellence and equity remain the dominant themes in education today,” Professor Walshaw says. “As yet there have been few sustained attempts to critically examine the way in which excellence and equity both complement and also conflict with one another.”

Professor Openshaw explains everyone wants to see equity within education, where pupils have equal opportunity to succeed, as well as seeing the system do well internationally.

“There was a time when a small minority achieved significantly, but the majority never got to the same level. So there was a move to introduce more equity in schools, but once that happened there were complaints the system had lost its excellence. It’s been a traditional struggle in global education.”

He says there is a pressing need to extend and broaden the discussion on the various ways education systems around the globe have conceived and responded to the issues associated with excellence and equity.

“The series, then, is intended to serve an important educative function. It has a crucial role to play in enabling students, lecturers, researchers, and policy makers to develop knowledge about the constructs of excellence and equity, and to learn how these play out within a range of different contexts – hence the need for a series of this nature.”

The education specialists also hope the project will raise the national and international profile of Massey’s Institute of Education, both through promoting the name of the institute on a global stage, and encouraging the development of future international research partnerships.

There will be up to 12 volumes in the series, with Massey Distinguished Professor Bill Tunmer and Professor James Chapman set to explore literacy issues surrounding excellence and equity in a New Zealand setting. The first two volumes are expected to be published next year.

Date: 04/10/2013

Type: University News

Categories: College of Education; College of Humanities & Social Sciences; Palmerston North

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## Why voting matters

As votes in local body elections trickle in slowly, a local government specialist says people need to have their say or lose the chance to have sway in their community.

Massey University planning lecturer Associate Professor Christine Cheyne says councils are responsible for making decisions on a range of matters that affect our daily lives.

“If you don’t vote, you lose your chance to have influence on what happens to your quality of life now and in the future,” Dr Cheyne says.

“And if you’re leaving it to other people to vote, it means those elected are less likely to reflect you and what you would like to see happen, and far more likely to reflect a narrower cross section of the community – typically those older, affluent and Pakeha.”

Dr Cheyne says a critical issue affecting local body elections is the lack of information on candidates. “The candidate profile booklets are an improvement on nothing, but they’re far from sufficient for informing us, because they are largely ‘motherhood and apple pie’ statements, candidates saying what people want to hear, not talking about their track record and where they really stand on issues.”



*Associate Professor Christine Cheyne*

While people can visit [vote.co.nz](http://vote.co.nz) for information on candidates, and some local media do a good job interviewing contenders on their views, more quality web-based material accessible to all voters is essential. This is especially important for district health board elections, and parts of the country using the STV electoral system.

Dr Cheyne says we all need to recognise the value of local body elections. “Elections matter. People need to value their right to vote, and have a say in the future of their community.

“But central government agencies too, need to value local government by providing resources to support, and make it easier for voters in local elections. They could do much more.

“For example, there’s the electronic-voting pilot in 2016, but we should have had this now, in 2013. E-voting is well established in local elections in several countries similar to New Zealand, so we could have easily achieved this.

Porirua City Council and Palmerston North District Council will trial e-voting in 2016, but Dr Cheyne says this does not go far enough. “We shouldn’t confine the trial to just two areas, I think it’s a reflection of inadequate resourcing. Ideally I’d like to see it widely used in 2016, and there’s plenty of time for that to happen, it’s just a question of the priority given to local body elections.”

But for now, Dr Cheyne is encouraging people to post their votes by Wednesday, or deliver it directly to the council after that to ensure their vote counts. Voting closes on October 12 at noon. “Local councils have a lot of influence over our daily lives, so it’s important to cast your vote, it can make a difference.”

Date: 04/10/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

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# Comments on America's Cup loss

I believe we Kiwis in a way, shot ourselves in the foot. Firstly however let me draw a recent situation into focus as an analogy. An immigrant sports woman of world class looking at going from amateur to professional golfer was asked by media, what country will you represent? Her answer was New Zealand, probably since she had lived here the longest. I personally find it hard to place my degrees of loyalty as I have friends or associates on other cup challengers. So I view the race as New Zealanders racing New Zealanders in one way or another. Almost as farcical to say that perhaps we should forget the ideals behind the first Challenge and design an Australasian Cup to exchange with the Old Mug so that whom so ever wins gets an accolade. The AC72 boats as apparently in the case of Oracle can be built for either wind conditions and I was told their higher tech boat proved too difficult to sail so they used the reserve one probably more adequately tested in the United States. Was this the reason for automated systems to evolve? Going back to the woman golfer, (professional, paid, now representing herself) and for that matter all Olympic competitors amateurs, but representing their countries and competing within strict rules. The America's Cup should be reserved as a contest between teams representing their own countries. What real ability is shown when the American team has to use an Australian skipper? Will the Australian challenge be skippered by an American? Or will there be another defector. Ben Ainsley has already indicated he will now sail any British challenge. To feel that a race is well won, a competitor needs to have a serious challenger, so what would another America's Cup be without a Kiwi team in it? If we do get another chance let's keep our technology to ourselves.

So there Team New Zealand were wining every race after the Louis Vuitton series what then happened was a forensic inspection, the builder was summoned from Warkworth to San Francisco after he had apparently said 'that they had set the boat up wrong.' Modifications were done to the foils and suddenly Oracle became equal to the New Zealand boat. They tightened up their tactics especially at the starts and voilà had a winning chance.

The rules over crew and boat, in respect of which country, as opposed to which magnate, rules the water should be reserved to the country of the sponsor/owner.

Bevan Lawrence  
Senior Tutor  
Albany School of Design  
Royal Institute of Naval Architects

Date: 04/10/2013

Type: Internal Communication

Categories: Any

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Associate-Professor Russell Gregory-Allen, NZX CEO Tim Bennett and head of Massey's College of Business Professor Ted Zorn in the Trading Room.

## Massey opens NZ's first university trading room

[Watch the TV3 Firstline item.](#)

Massey University has opened the country's first university trading room at its Albany campus on Auckland's North Shore – and NZX chief executive Tim Bennett has given the facility the thumbs up.

The Massey University Trading Room contains Bloomberg financial terminals, a live stock price ticker and information and news screens. It gives finance students real-life fund management experience.

After visiting the facility Mr Bennett said the Trading Room was "a great addition to a lovely campus" and that Massey's would-be fund managers were fortunate to have access to such state-of-the-art equipment.

For project manager Associate Professor Russell Gregory-Allen the initiative has been seven years in the making.

"This is something I've wanted to make happen since joining Massey. The university already has New Zealand's only student-managed investment fund, now students have a state-of-the-art facility in which to do their work and research," he says.

The first groups of finance students are already going through the process of gaining their Bloomberg Essentials certification and are also using the facility for research projects, including stock report assignments.

"To have access to the Bloomberg terminals and all the data they contain is really incredible," says finance student Scott Gardner.

"We can look up every single index, virtually every single stock in the world, and the information is being updated in real-time. Having access to all this information has really changed my thinking and the way I approach my studies."

Dr Gregory-Allen says the Trading Room provides students with an innovative learning environment where they can experience "those information sources that they are going to be using wherever they go, anywhere in the world".

Student Pierre Burgers agrees: "The university is making us more marketable – this is something I can put on my CV to say, 'I can already work on a Bloomberg terminal, I'm already used to working with all these tools and data.'"

The Trading Room is just the first phase of Dr Gregory-Allen's vision for an integrated finance research facility at Massey. There are plans for a Trading Room that contains more terminals, and with access not only to Bloomberg data, but also data from Factset, Reuters Eikon and Capital IQ. The planned facility will include a market simulation lab where researchers can run trading and market interaction experiments.

Dr Gregory-Allen is also seeking a \$1 million endowment to go into the student investment fund, which will then be able to produce income for research grants and student scholarships into the future. Since its inception in 1996 the student investment fund has performed well against the NZX50.

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[Watch a video about the Trading Room.](#)



Finance student Pierre Burgers outside the Trading Room



Postgraduate student Daniel Feller, who is part of Massey's student fund management team, says working with a larger fund is an exciting prospect.

*Associate Professor Russell Gregory-Allem instructs postgrad student Sam Weir.*

"Currently we manage about \$28,000 and it's great to have that, but if we got up to \$1 million, that would be a real point of difference for the university and us as students," he says. "We'd be able to go into the workforce and say 'I was a fund manager for a million-dollar fund...actually making real-world decisions for a significant amount of money'. That would mean a lot to all of us."

View the Trading Room video: <https://www.youtube.com/watch?v=ITeBekniwFA>

Date: 04/10/2013

Type: University News

Categories: Home Page article; Auckland; College of Business; Innovation; School of Economics and Finance; Video Multimedia

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*Associate Professor David Tripe is putting his money on interest rates going up in 2014.*

## Going up: Interest rates in 2014

Interest rates – and their effect on mortgages, inflation and exchange rates – are a constant obsession for Kiwis, whether they are major exporters or first homebuyers. It's not always easy to predict these things but, as 2013 comes to a close, the answer is looking reasonably simple: they're on their way up.

Forecasts for the economy, such as those from the Reserve Bank, indicate it is expected to strengthen, reflecting the ongoing stimulus to the economy from activities such as the rebuilding of Christchurch.

Stronger economic growth puts upward pressure on prices, so the Reserve Bank is likely to increase interest rates to reduce the potential for inflation to get above its upper limit of three per cent in the medium term. Indirectly, the Reserve Bank is itself forecasting that the Official Cash Rate (OCR) will increase next year.

We get the same message if we listen to what the banks and other commentators are saying. The only point on which these experts disagree is the exact date the Reserve Bank will start increasing interest rates, although the most popular pick seems to be the March Monetary Policy Statement.

The third indicator is probably the strongest – the interest rates for maturities longer than the OCR (which is only an overnight rate) show higher yields for stock with longer maturities. Some of this reflects compensation to investors for tying up their funds for longer terms, but the more important factor is that interest rates on average are expected to be higher.

This relationship is clear if you look at the swap rates that are the basis for banks' setting of fixed loan interest rates and the 90-day bank bill rate over the same period. The three-year swap rate was sitting at around 3.90 per cent at mid-October 2013. This means that the average 90-day bank bill rate over the same three-year period should be similar – but this can only occur if we are going to have bank bill rates significantly higher than the present 2.65 to 2.70 per cent.

In October 2012, the three-year swap rate was at round 2.75 per cent. The substantial increase since that time is a reflection of a market view that the expected increases in interest rates are now much closer to occurring.

Of course, there are no definites with economic predictions. After all, we have seen plenty of predictions of higher interest rates over the past three years that have not eventuated. In most cases this has been because financial conditions elsewhere in the world have acted to dampen economic growth, easing inflationary pressures.

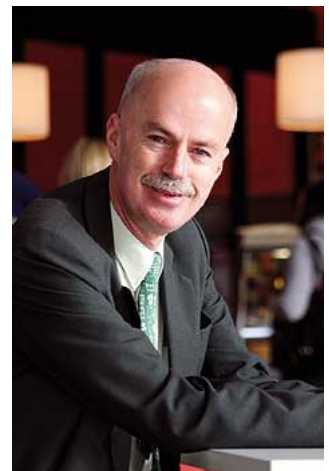
Such an outcome is now much less likely, but if global economic conditions were to worsen, the Reserve Bank may decide to leave the OCR rate where it is. But from most perspectives that would not be good news. It would indicate our economic conditions on a global scale, for which our only comfort might be that conditions in New Zealand were less grave than those elsewhere.

*Associate Professor David Tripe is the director of Massey University's Centre for Financial Services and Markets.*

Date: 06/10/2013

Type: Features

Categories: FutureNZ; FutureNZ - 2014



*Associate Professor David Tripe.*

# Historical works headline orchestra's final 2013 concert

The New Zealand School of Music Orchestra's final concert for 2013 tomorrow (Tuesday) is one of huge contrasts.

The programme includes Elgar's Cello Concerto, Shostakovich's 9th Symphony and the world premiere of *Noumena*, a work by Master's Composition student Jason Post. He is completing a master's degree in Composition at NZSM and has written *Noumena* as a result of winning the Jenny McLeod Composition Award.

"*Noumena* is a philosophical concept describing the essence of an object or concept that remains inaccessible to us, despite our perception of the object through various means of experience," he says. "It is related to my thesis topic the perception of sound and how this relates to our perception of music."<sup>2</sup>

The school's events and marketing coordinator Stephen Gibbs describes the Elgar Cello Concerto part of the programme as "warmly elegiac and yet full of melancholy." Edward Elgar wrote it following the tragedies of the First World War and it was one of his last significant works. The soloist is second-year Classical performance student Heather Lewis. She won the NZSM Concerto Competition earlier this year with excerpts from the work in a performance that adjudicator Diedre Irons described as going well beyond an impressive technical display and fine musicianship.

Mr Gibbs calls the Shostakovich symphony "a wonderfully ironic and subversive work."

Joseph Stalin, the Russian dictator, expected a bombastic work that would celebrate the Soviet victory over the Nazis in 1945, with a huge orchestra, chorus and soloists. Shostakovich's creation however, was transparent, light-hearted and subtle. Official critics censured the symphony for its ideological weakness<sup>1</sup> and its failure to reflect the true spirit of the people of the Soviet Union<sup>1</sup> and it was later banned as part of another denunciation of the composer.



*Heather Lewis*

**The NZSM Orchestra will be conducted by Kenneth Young at the Sacred Heart Catholic Cathedral on Hill Street, Wellington, from 7:30pm on Tuesday October 8. Tickets are available online through Eventfinder (\$19 / \$10) or at the door (\$25 / \$15).**

Date: 07/10/2013

Type: University News

Categories: College of Creative Arts; Wellington

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False killer whales (*Pseudorca crassidens*) have teamed up with a school of bottlenose dolphins (*Tursiops truncatus*) to make New Zealand their summer home

## False killer whales and bottlenose dolphins team up in NZ waters

Massey University researchers have discovered a school of the rare false killer whale returns regularly to New Zealand waters between December and May, accompanied by their close relatives the oceanic bottlenose dolphins.

The study, based on 17 years of observations, looked at identifying the relationships between individuals and their movements, based on the unique markings on their dorsal fins.

Masters student Jochen Zaeschmar, from Massey University's Coastal-Marine Research Group has been studying the false killer whale (*Pseudorca crassidens*) since 2000, and says the species is one of the lesser-known members of the dolphin family.

False killer whales are not whales, but belong to the dolphin family, and are more closely related to pilot whales. The somewhat confusing name comes from similarities in skull shape between the false and actual killer whale.

"Historically, most of our knowledge of false killer whales in New Zealand is from large but infrequent stranding events. Before this study, little was known about false killer whale occurrence or distribution in New Zealand waters."

A total of 61 individuals have been identified so far, with around 85 per cent repeatedly re-sighted in the coastal waters off north-eastern New Zealand over seven years, and hundreds of kilometres. All individuals identified are linked in a single social network, suggesting they all form part of the same population.

The team's research reveals that false killer whales regularly appear in New Zealand waters between December and May, before departing for waters unknown. Mr Zaeschmar says they need to do further research on the group. "We're not sure how far they move and where they go to – or even if they still associate with the bottlenose dolphins during that time, so that will be the subject of further research."

While reports of associations between different whale and dolphin species are not rare, their extent has not been investigated in any detail so far. "To our knowledge this is the first study showing long-term associations between two different dolphin species."

Mr Zaeschmar offers three possible options why the two groups roam the ocean together.

"It may increase their chances of finding food, which is scarce and unevenly distributed out in the ocean; or it could be that there's safety in numbers – protecting each other from predators is easier in a larger group. As both species are very gregarious, social factors may also play a role. It could be any combination of these factors."

This research is the result of great collaboration from a large number of people says Coastal-Marine Research Group director Dr Karen Stockin.

"Given the nature of this far-ranging oceanic species, we rarely get this type of insight into their ecology and associations. This research is testament to what scientists can achieve when working together. New Zealand may be a small country with limited funding available, but collaboration is and always will be the key to great research results."

False killer whales are currently considered 'not threatened' in New Zealand but the Department of Conservation concedes that more data is required to properly assess their status. Mr Zaeschmar says this research is the first step to a species-specific study on false killer whales in New Zealand. Research from Hawaii indicates that resident populations can be small and genetically unique. It is possible that a similar scenario may exist here, and that basis it may be prudent to reassess their current conservation status in New Zealand.

The research was published in the prestigious Marine Mammal Science journal.

Date: 07/10/2013

Type: University News



## International academic to lecture on campus

A leading international academic will present a lecture on the pros and cons of single nutrient or food-based indicators when monitoring non-communicable diseases (NCDs) such as cardiovascular disease and diabetes.

Professor Arne Astrup will give his talk Evidence-based messages for reducing NCDs in the Japan Lecture Theatre on the Manawatū campus on Wednesday afternoon.

Professor Astrup is head of the Department of Nutrition, Exercise and Sports at the University of Copenhagen in Denmark

For nutrition, there are both single nutrient indicators (for example, the percentage of energy intake from saturated fatty acids and daily salt intake) and food-based indicators (fruit and vegetable intake) that are used to monitor trends and can assess progress made in the implementation of strategies and plans on non-communicable diseases. These are important for the World Health Organisation's new global monitoring framework for NCDs.

The presentation will explore some of the complexities associated with both single nutrient and food-based approaches, particularly in relation to dairy foods.

### **Presentation Details:**

Professor Arne Astrup: Evidence-based messages for reducing NCDs.

Date: Wednesday, October 9.

Time: 2:00 – 3.30pm

Japan Lecture Theatre, Massey University Manawatū campus.

The lecture will also be live-streamed [here](#).

Date: 07/10/2013

Type: University News

Categories: College of Health; Explore - HEALTH; Internal Communications; International; Palmerston North

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*Professor Arne Astrup*

# New research director appointed

An Australian with experience in the pharmaceutical industry will lead a team in Massey University's newly formed Research and Enterprise Office.

Dr Michael Millan will be the operations director in the office, which brings together Research Management Services, the Graduate Research School and the Research Ethics Office.

Key aspects of the role include developing strategy and supporting academics to do research.

Dr Millan did his PhD in chemistry at the University of Adelaide, and was a postdoctoral fellow at the University of Oxford. He worked in research and development for pharmaceutical companies, before moving into research management at the University of South Australia. He was most recently the Associate Director of Research Development at the University of Western Australia.

A focus of his new role at Massey will be to work on refining the processes to connect with academics, particularly in developing their research and finding avenues of support which will include putting together grant applications. "We have a team of advisers here to support research being undertaken at the University. The team can add a lot of value, so I encourage staff to come in, use them and find out how we can help."

Dr Jo Innes, Sian Wright and Marise Murrie have all been recently appointed to new roles and will lead the research development, strategic information management and researcher development functions respectively.



*Dr Michael Millan*

Dr Millan says increasing and diversifying external research income and raising the success rate for funding applications are among his priorities. He is excited by the role and to be helping drive research at Massey. "Research is important. Research drives the future, particularly if you want New Zealand to remain competitive. It's a small country in a big world; without research and development, it is going to lose out to cheaper cost countries.

"But also, excellent teaching should be informed by cutting-edge research. And I think it's easier to keep up with cutting-edge research if you are research-active in the area you're teaching in."

Assistant Vice-Chancellor (Research and Enterprise) Professor Brigid Heywood heads the Research and Enterprise Office, with Dr Millan the director of research operations, Professor John O'Neill director of ethics, and Mark Cleaver director of business development and commercialisation.

Professor Heywood says it is another great step forward to have recruited key new staff to support Massey research. "The University is investing in support for researchers as a means of expressing confidence in our research and the recruitment of internationally experienced staff is part of that strategic drive.

"We are also pleased to be seen as an attractive employer for staff coming to New Zealand from around the world to share their talent, skills and expertise; this can only strengthen the capability of Massey and the wider research environment of this country.

"Dr Millan brings his own experience as an international corporate researcher but also a strong pedigree in research management and researcher development. We are delighted that he has joined our team."

Date: 08/10/2013

Type: University News

Categories: Awards and appointments; Palmerston North; Research

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*High jumper Sarah Cowley, the guest speaker at the Massey Blues Awards this month*

## Blues honour top student-athletes

World champion rowers and sailors, a New Zealand rugby captain and a reigning Olympic champion are up for major awards at the Massey University Blues Awards celebrations to be held in Palmerston North and Albany later this month.

The Blues Awards, presented in association with BNZ, are presented to students in recognition of their outstanding achievements in both sport and academic studies. Previous recipients include Hamish Bond, Lisa Carrington, Simon Child and Juliette Haigh.

Sports presenter Hamish McKay will be master of ceremonies at this year's events, on October 15 at the Sport and Rugby Institute in Palmerston North and on October 17 at North Harbour Stadium in Albany, and Olympian and Massey student Sarah Cowley will be guest speaker.

Ms Cowley, a Bachelor of Communication student, represented New Zealand in the heptathlon at the London Olympics in 2012 and is now competing in the high jump, as she sets her sights on a gold medal at the next Commonwealth Games. She will share her experiences as a high-performance athlete juggling academic studies.

This year's nominees for Albany BNZ Sportsman of the Year award include New Zealand men's hockey player Hugo Inglis, pole vaulter Nicholas Southgate and triple jumper Phillip Wyatt. The nominees for Albany BNZ Sportswoman of the Year include footballer Erin Nayler, triathlete Sophie Corbidge and surf life-saver Laura Quilter.

In Palmerston North, awards will be presented for Manawatū BNZ sportsman and sportswoman of the year, where the nominees include tae kwon do athlete Kane Baigent, triathlete Hayden Moorhouse, New Zealand rugby sevens player Sarah Goss and cricketer Kate Broadmore.

Awards will also be given to the Distance Student BNZ Sportsman and Sportswoman of the year. Nominees include world and Olympic kayak champion Lisa Carrington, world sailing champion Molly Meech, world rowing champions Peter Taylor, James Hunter and James Lassche and rugby player Nick Crosswell.

BNZ spokesperson Rob Campbell says the bank is excited to continue its involvement with the awards.

"At BNZ we recognise it is hugely important that we take every opportunity to celebrate excellence in sport and academia and we are very proud to partner again with our friends at Massey University."

Tickets for each event are available to members of the public from [masseybluesawards.ac.nz](http://masseybluesawards.ac.nz)

Date: 08/10/2013

Type: Awards and Appointments

Categories: Home Page article; Academy of Sport; Auckland; Awards and appointments; Extramural; Institute of Sport and Rugby; International; National; Olympics; Palmerston North; Sport and recreation

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*Smartphones and tablets mean people can access their work emails at any time.*

## Smart technology causes work overload

Excess workload has been identified as the biggest barrier to better performance in The Great New Zealand Employment Survey 2013, and one of the key reasons people are working harder is better technology such as smartphones.

Of the four barriers to performance asked about in the survey, 53 per cent of people said the top one was excessive workload, and 63 per cent confirmed that technology resulted in them doing more work than they used to.

However, The Great New Zealand Employment Survey 2013, conducted by Clarian HR in association with Massey University, also revealed that only 25 per cent of managers and employees felt that technology had a detrimental effect of their personal life.

Managing director of Clarian HR, Clare Parkes, says that indicates that while people feel technology is resulting in them spending more time on the job and that they're increasingly expected to be available after their usual hours of work, they don't resent it because it also gives them flexibility and can lead to greater efficiency.



*Professor Jane Parker.*

"For a number of years work/life balance, and our attitude to it, has been changing and technology has definitely had an impact. People can now work remotely, or from their phones and deal with several matters before they even arrive at the office, giving them a sense of satisfaction," says Ms Parkes.

"The danger is if this balance tips and rather than feeling their extra work secures their future, it prompts them to look at moving on to a job that will allow them to keep the work/life balance they prefer, and put the phone away while watching their children's sports game."

Interestingly, 58 per cent of people expected the turnover rate in their organisation would stay the same in the coming year, and 53 per cent believed their organisation would not replace staff that left, another indication of increasing workload for those who remain.

Professor Jane Parker, from the Massey University School of Management, says the average employee turnover rate of 11 to 20 per cent should ring alarm bells for employers.

"International studies show that, depending on the industry, it can cost up to 200 per cent of a person's salary to replace them due to their performance waning once they decide to start looking, the cost of recruitment, time without a replacement, and time spent training the replacement. Then there can be issues, and resources may need to be devoted to improving a 'person-organisation' fit in the case of some hires," says Professor Parker.

Clare Parkes elaborates: "Job satisfaction is not surprisingly the dominant predictor of turnover intentions, and in this year's survey we found that work engagement along with organisational resilience and a fun workplace were the most influential factors on how much satisfaction people have in their jobs.

"The effect of these on job satisfaction was surprising, but when unpicked it's easy to understand. If organisations have a culture where people feel equipped to do their jobs without any resulting stress, and can have fun along the way, then their job satisfaction will increase and their intention to leave decrease."

The survey also showed that one of the key bugbears for people is still how they are engaged with their organisation and how their organisation is engaged with them. This year 78 per cent of people said engagement matters in their organisation, with over half (51 per cent) saying it matters a lot.

However, only just over half (53 per cent) of respondents believed employees in their organisation were engaged.

This, and the fact that 42 per cent of people felt performance reviews weren't utilised at all, highlighted an ongoing problem with organisations in that they don't address staff engagement effectively, says Professor Parker.

“Clearly, performance reviews and/or staff surveys are often still a once-a-year survey that highlights problems but not always solutions. Engagement needs to become a ‘way of working’ instead, so that managers know how to continue to engage staff every day. There's much potential, therefore, for performance reviews to be used more effectively – not least in terms of their frequency but also with a view to helping to predict future employee performance.”

It's not all bad news though. The Great New Zealand Employment Survey 2013 revealed that people are more positive about the future overall. Seventy per cent of people believed their firms are performing better than or as expected in the current economic conditions, and the majority (61 per cent) had received a pay increase over the past year.

Other findings include:

- Managers report significantly higher results across all the major areas surveyed including – work engagement, turnover intentions (less likely to leave), job satisfaction, job performance, happiness, and leadership styles as well as fun workplace, organisational resilience and communication climates.
- Although 48 per cent of all respondents reported that diversity management was important to their organisation, only 20 per cent of respondents believe that their organisations manage it well. Similar to 2012 results, there seems to be an unawareness of the significance of diversity in future-proofing organisations as we continue to experience a shortage of talent, an ageing demographic and immigration policies that could constrain our ability to increase our talent pool from overseas.

The Great New Zealand Employment Survey is a 180° view of the world of employment. It is the only independent employment survey in New Zealand that interviews both the employer and employee and brings together all the necessary benchmark data needed to understand the world of work in New Zealand. The data was analysed by Massey University.

Date: 08/10/2013

Type: Research

Categories: Home Page article; College of Business; MPOWER

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## Collaborative treatments showcased for nurse educators

A pilot study by Massey University School of Nursing staff and regional public health specialists, investigating how to reduce the high rates of skin infection in children, is being presented at a nurse educators conference in Wellington.

Massey, Whitireia Polytechnic and Capital & Coast District Health Board, in conjunction with Eventuate Ltd, are organising the Australasian Nurse Educators Conference 2013 at Te Papa, Wellington from today till October 11.

The annual conference attracts nurse educators from through Australia and New Zealand who are keen to both present their innovations and research as well as be exposed to current educational practice within the nursing profession. The conference features internationally renowned speakers from the healthcare sector, and a series of presentations from senior educators and more.

One of the topical presentations addresses efforts to reduce the high incidence of skin infections and infestations in children, which are particularly high within the Māori and Pasifika populations. The study was developed collaboratively between Massey's School of Nursing and Keeping Well Regional Public Health to roll out a regionally developed protocol for the management of skin infections and infestations in children in the Wellington, Hutt and Wairarapa regions.

"Such infections are particularly noticeable in at need populations where there are sub-standard living conditions and overcrowding," professional clinician Thomas Gorte from the School of Nursing says.

The main objectives of the programme were to develop a training package to facilitate nurses' ability to accurately assess children and, most importantly, to intervene early to administer therapy such as antibiotics under a standing order or authority from a doctor, he says.

"Whilst we were very mindful it was a nursing course there was also a strong element of having to get the GPs on board too,"

More than 130 registered nurses have completed the pilot programme.

An evaluation survey of the registered nurses who attended the short course showed that 96 per cent were pleased with the face-to-face component of the course and more than 80 per cent who had engaged with the online component of the course had completed it successfully.

Such professional development appeals to both health professionals and health institutions Mr Gorte says, as it was responsive to current health concerns, could be instigated in a timely manner, used a flexible approach to learning and, ultimately, could reduce health care costs through early intervention.

Other presentations at the conference include two from the Christchurch Polytechnic Institute of Technology investigating the effect of the Canterbury earthquakes on nursing education in the region and a study assessing the attitudes of Generation Y registered nurses toward the profession, their day-to-day work and career.

**The Australasian Nurse Educators Conference 2013 is being held at Te Papa, Wellington, from Wednesday October 9 to Friday October 11.**

Date: 09/10/2013

Type: Research

Categories: College of Health

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*From left, Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day, Vice-Chancellor Steve Maharey, Massey director of the Centre for Teaching and Learning Professor Mark Brown and Open Universities Australia chief executive Paul Wappett celebrate Massey joining the online learning platform Open2Study.*

## Free online learning venture goes live

Massey is offering expertise in three of its core disciplines of Agriculture, Emergency Management and Maori Studies now that its first open online courses have gone live.

The University has teamed up with the free online learning platform Open2Study, led by Open Universities Australia (OUA), to offer a suite of online courses.

The venture was formally launched at a function in the Museum Building of Massey's Wellington campus on Monday October 7.

The director of Massey's National Centre for Teaching and Learning, Professor Mark Brown, says the University's adoption of Massive Open Online Courses, known as MOOCs, is a "logical extension" of its distance learning programmes and evidence of Massey's commitment to innovation in teaching and learning.

OUA chief executive Paul Wappett agreed the decision to join Open2Study was significant for Massey.

"Its three MOOC courses will provide a combination of high-level academic learning and a world-class online student experience after having worked very closely with Australia's leader in online learning Open Universities Australia."

It's a view endorsed by Professor Gráinne Conole, the director of the Institute of Learning Innovation at the University of Leicester, a guest speaker at the launch, who recognises Massey as a leading pioneer in online and blended learning.

Massey's online course Agriculture and the world we live in helps to showcase New Zealand's considerable expertise in this area and will be offered online from October 7. The course in Emergency Management is offered from mid October and the course on Indigenous Studies a month later. More online courses will follow next year.

For more than 50 years Massey has offered distance education with about 250,000 people having studied by distance through the University, and Professor Brown says the growth of open online learning represented an exciting development in tertiary studies.

"These courses are confirmation that Massey University is a modern digital-era university with world-class expertise that can be shared throughout the world."

MOOCs offer other benefits too, he says, by giving prospective students an opportunity to explore a discipline before deciding on a course of study and to understand what it's like to be an online learner. The Massey open courses will also raise the university's profile among prospective international students and was a hallmark of innovation - one of the university's core platforms.

"Massey has taken the view that if we're not exploring and innovating within the MOOC framework, then we're not really in a position to understand what the opportunities are," Professor Brown says.

In the case of the indigenous culture course, it would be offered in conjunction with the University of Tasmania, something Professor Brown champions as an example of the collaborative relationships now possible in the new digital world.

Other well-known Australian universities that have already joined Open2Study include Curtin, Macquarie and RMIT.

Massey's Vice-Chancellor Steve Maharey says it was an easy decision to partner with Open2Study.

"It will help create a high-quality pathway to learning that fits well with Massey's vision of being New Zealand's defining university and world leader in higher education and scholarship; and our goals of internationalisation and providing an exceptional and distinctive learning experience for all students."

Under the Open2Study platform, participants are offered a mix of study tools including six-to-eight-minute videos, animations, simulations and quizzes, all designed using high production values. Enrolling can be completed in less than 30 seconds, with courses completed in about four

weeks.

More information about Open2Study is here <https://www.open2study.com>

Date: 09/10/2013

Type: University News

Categories: Home Page article; Extramural; Teaching

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# Massey providing services to distance students

Many staff will be aware that there has been a dispute within the Extramural Students Society for much of this year.

On Monday the University sent the following message to distance students by email:

"From today Massey University will deliver the services it previously funded EXMSS to deliver to distance (extramural) students. These include advocacy services and administration of hardship grants.

"The University wants its students to have uninterrupted access to these services, particularly as they are preparing for exams.

"Distance students seeking assistance with these services or information about them should phone the Massey University Contact Centre."

EXMSS is an independent incorporated society, subject to its own rules. Complaints and allegations have been put to Massey staff by distance students and other interested parties. Most of these have been referred back to the individuals as being more appropriately directed to EXMSS. The University's primary responsibility has been the management of grant agreements with EXMSS under which EXMSS provided services to students.

Massey has done what it can to support the EXMSS democratic process, including offering to provide meeting venues and technical support to live stream meetings to members if required.

The decision for the University to deliver the services previously provided by EXMSS is seen as in the best interests of students because it will enable EXMSS to concentrate on its internal matters, and ensure that students have uninterrupted access to these services for the rest of the year, particularly as they are preparing for exams. Massey is in discussions with EXMSS staff and others to ensure the continuance of the services to students.

Date: 09/10/2013

Type: Internal Communication

Categories: Any

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*Professor Ted Zorn and McDonald's NZ managing director Patrick Wilson.*

## Do you want a degree with that?

McDonald's staff will swap burgers for textbooks through a new partnership with Massey University that will see restaurant managers work towards a business degree.

The two organisations have signed an agreement that creates a pathway for McDonald's staff to complete a Bachelor of Business Studies or Diploma or Certificate in Business Studies.

The unique agreement recognises McDonald's in-house education and allows staff to cross credit their prior learning towards an undergraduate qualification at Massey University.

"It's important that universities meet the needs of employers, especially in terms of skilled graduates," says the head of Massey's College of Business Professor Ted Zorn. "Because we've recognised the quality of their prior learning, this initiative creates a real pathway for McDonald's to develop staff capability.

"We see this very much as a partnership – we've listened to what McDonald's required and delivered a flexible solution."

McDonald's has also introduced a scholarship programme for eligible staff to cover their tuition fees. Restaurant managers at company-owned restaurants can access the scholarship, along with head office staff that wish to pursue further education as part of their development.

"Talent is a key focus for McDonald's, and we're delighted to be able to offer the opportunity for higher education to our restaurant managers," says McDonald's Restaurants New Zealand managing director Patrick Wilson. "The partnership with Massey University is testament to the quality of our internal training programmes, and a great example of industry working with leading education providers.

"McDonald's is one of the country's largest employers of youth – over a quarter of our franchisees started off as crew, and 60 per cent of our head office staff have come from restaurants. McDonald's offers great opportunities – I never would've guessed as an 18 year old working in a McDonald's that one day I'd be the managing director. The flexibility of being able to learn while you earn is something many of our staff appreciate, and the Massey University partnership is a fantastic extension of what we can offer our people."

The first McDonald's staff could begin their studies as early as November when Massey runs its Summer School programme. Those eligible for the programme will be restaurant managers who have completed a National Diploma in Hospitality (Operational Management), an in-house course run for McDonald's by Service IQ.

The cross credits awarded for this study will allow students to reduce the time it would take to complete a degree by about two years if studying part-time. This is of huge value to restaurant managers who often run businesses with million-dollar turnovers.

Professor Zorn says providing applied learning opportunities for a major organisation like McDonald's is an exciting prospect for the College of Business.

"As the country's leading provider of tertiary distance learning programmes, and with campuses in three locations, Massey really is the only university that could deliver a programme like this for a national corporation like McDonald's," he says.

Date: 09/10/2013

Type: University News

Categories: Home Page article; College of Business



*Professor Robert Costanza and Associate Professor Marjan van den Belt.*

## Valuing nature the key to NZ's future – public talk

Are economic growth and ecological preservation inherently at odds?

The rationale for, and workings of, ecological economics – a cutting edge trans-disciplinary field that unites the seemingly incompatible in the interests of planetary preservation – is the focus of a public conversation by two of its foremost international proponents.

Massey's Associate Professor Marjan van den Belt will lead a discussion with guest speaker Professor Robert Costanza, a renowned US-born ecological economist who is currently Professor and Chair in Public Policy at the Crawford School of Public Policy, Australian National University.

The numerous ways we use nature and take it for granted with scant regard for its economic worth are the starting point for the talk at Massey's Manawatū campus next Monday.

The pair will discuss how accounting for the cost of human use of "natural capital", or ecosystem services, is essential in planning for, and ensuring, the survival of life on Earth.

Dr van den Belt, who is director of Ecological Economics Research New Zealand (EERNZ) at Massey's Manawatū campus, says ecological economics is a strengths-based, solution-focused framework for bringing natural and social sciences together.

"We want to push the frontiers in making ecosystem services visible. Instead of taking natural capital – like oceans, rivers, land, forests, wetlands, and agricultural land – for granted, the ecosystem services approach aims to value and include in decision making the multitude of benefits we derive from nature," she says.

Ecosystem services are the collective resources and processes we derive from the natural environment. Examples are clean drinking water, food/fibre provision, nutrient recycling, flood protection, pollination, biodiversity and climate regulation.

"In New Zealand, as in the rest of the world, it is increasingly expensive, if not impossible, to substitute the many services natural capital gives us for free and replace them with human-made technologies," Dr van den Belt says. "This talk explores New Zealand's potential to instigate a 'game-changer' and effectively work with its natural capital, to enjoy its ecosystems services for generations to come and make genuine progress toward lasting prosperity."

Smart, creative, technological solutions are being developed through advanced modelling systems capable of incorporating data from diverse sources such as biophysics and psychology.

She says the acceptance of the ecological economics framework by government, councils, institutions and individuals requires a fundamental shift in the way people view their relationship with the natural world. Change occurs firstly through awareness, then by people making practical choices in terms of lifestyle and consumption. Social equity and access to basic resources are also part of ecological economics thinking.

"It's simply about connecting the dots," says Dr van den Belt. "Economic growth at any cost isn't sustainable. The richer segment of society can insulate itself up to a point. But in reality, no one is exempt."

Dr van den Belt is working with a number of councils and iwi around New Zealand on developing ecosystems services 'mediated models' involving private, public and non-government sectors for infrastructure developments, including in the Manawatū, Waikato, Auckland and Tauranga. This week she attended workshops at Treasury, with officials looking at how the ecosystems services model can be implemented at a broader political level.

While the ecosystem services approach is being adopted on an ad hoc basis around New Zealand for conservation (marine spatial planning in Hauraki Gulf), rural spatial planning (Waikato) or urban spatial planning (Auckland), her vision is to "stitch the pieces together and develop a multi-scale integrated ecosystem services approach for the whole of New Zealand".

"This vision for a society that values natural, social and human capital is inspirational to some, but terrifying to others," she says in a mission statement on the EERNZ website. "A vision is judged by its clarity, not by its implementation pathway. With a 100-year vision, you collaboratively back-track to what you need to do to achieve goals 50, 20, five and one year from now."

Dr van den Belt and Professor Costanza will discuss international developments in the field, and explore the opportunities for New Zealand. The conversation, titled *Ecosystem Services: Why valuing nature is key to New Zealand reaching its full potential*, takes place at 12pm, Monday 14 October in the Japan Lecture Theatre.

They will also feature in a public conversation hosted by Auckland Council on a similar topic in Auckland next Wednesday, at 4pm in the Aotea Centre, Aotea Square.

Professor Costanza is a world leader in ecological economics. He was Distinguished Professor of Sustainability in the Institute for Sustainable Solutions at Portland State University (2010 to 2012), and is co-founder of the International Society for Ecological Economics and founding editor-in-chief of the journal *Solutions*.

For more information on the Ecological Economics Research New Zealand website:  
[https://www.massey.ac.nz/massey/learning/departments/centres-research/earnz/earnz\\_home.cfm](https://www.massey.ac.nz/massey/learning/departments/centres-research/earnz/earnz_home.cfm)

Date: 09/10/2013

Type: Research

Categories: College of Humanities & Social Sciences

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*An example of the Japanese inspired designs that saw fashion design graduate Georgie Veitch named winner of the Westpac Young Fashion Designer competition.*

## Japanese styles a winner for young designer

Fashion design graduate Georgie Veitch has been named winner of the Westpac Young Fashion Designer competition for her collection of designs with a Japanese twist.

It was a triple celebration at the competition, held as part of New Zealand Fashion Week, with all three finalists hailing from Massey University's College of Creative Arts.

Ms Veitch's over-sized men's wear collection, The Sister Brothers, which is influenced by Japanese silhouettes and styling, particularly the comical absurdities found on the Harajuku streets of Tokyo triumphed over more than 45 entries in the annual competition for up-and-coming designers.

A panel of judges, Zambesi menswear designer Dayne Johnston, Remix magazine editor Tina Moore and New Zealand Herald Viva magazine fashion features editor Zoe Walker, narrowed the entries down to 15, the public then voted for the final three, before the judges had their say on the overall prize winner.

The 22-year-old and fellow finalists Matt Hickmott and Zoey Radford-Scott who are both in the final year of the Bachelor of Design (fashion) programme at Massey that Ms Veitch studied, were flown to Auckland to show their collections in the group showcase alongside established names like Zambesi.

Ms Veitch's prize package includes \$5000 cash, mentoring from a leading New Zealand fashion designer and business banking advice from Westpac,

Date: 09/10/2013

Type: Awards and Appointments

Categories: Home Page article; College of Creative Arts

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## Staff feature at landmark defence conference

Centre for Defence and Security Studies staff have a commanding presence at a regionally significant defence conference in Auckland this week, involving military personnel from more than 30 countries.

The Pacific Armies Chiefs Conference, which continues till tomorrow, is a biennial multinational military conference that provides a forum for regional Chiefs of Army to exchange views, establish and enhance interpersonal relationships and foster security cooperation. The New Zealand Chief of Army and Chief of Staff, United States Army, serve as the co-hosts for PACC.

The theme for the conference, and the Pacific Armies Management Seminar being held till Friday, is '21st Century peace operations in a United Nations context.'

Senior lecturer in security studies Dr Anna Powles says it is noteworthy that New Zealand was co-hosting this year's event.

"The fact New Zealand is co-hosting is a significant part of the US re-balancing toward the Asia-Pacific region." Dr Powles will be editing the book publication based on the conference themes and papers.

Other staff featuring at the conference and seminar include new centre director Professor Caroline Ziemke, and lecturer Nick Nelson, who with Dr Diane Gardner from the School of Psychology on the Albany campus, will be speaking on the topic "Duty of care – our most precious contribution to UN peace operations – our soldiers." Professor Graeme Fraser, a research mentor at the centre, is appearing as a moderator for one of the speaking sessions.

Massey teaching fellow and soldier Major Josh Wineera says the Centre for Defence and Security Studies has been working with the New Zealand Army for around 12 months, helping with the design and development of conference topics.

"The testimony of the input of the Centre and Massey has been an invitation to deliver some of the key presentations, moderator roles as well as being the conduit to call on other academic colleagues from different universities to contribute to the conference."

Date: 09/10/2013

Type: Research

Categories: Explore - Defence and Security



*Professor Ziemke at the PACC conference. Photo: NZDF*



## Workplace cancers study leads occupational disease research

Public health researchers have identified which carcinogens are likely to contribute most to occupational cancer in New Zealand workplaces.

The study, funded by the Health Research Council of New Zealand (HRC) and the Ministry of Business, Innovation and Employment (MBIE) found that there are more than 50 known human carcinogens commonly present in New Zealand workplaces.

Members of the Centre for Public Health Research at Massey University's College of Health, undertook a selective study of numerous industries to determine varying levels of exposure to carcinogens such as asbestos, silica and wood dust in the report for the HRC and the Department of Labour (now part of MBIE).

Research fellow Dr Andrea 't Mannetje says the work was prompted by a lack of national data on the extent and spread of occupational exposure to carcinogens in industries ranging from agriculture, the construction industry, health services and machinery and equipment manufacturing. Manufacturers of metal products and wood and paper products were also identified with having a high number of workers potentially exposed to cancers.

The study found that 87 per cent of New Zealand joinery workers and 63 per cent of furniture workers are exposed to inhalable wood dust levels in excess of international standards of one milligram per cubic metre.

Dr 't Mannetje says a review of available wood dust prevention strategies showed that educational intervention measures alone, such as risk education and providing information on good work practice only resulted in a "modest" reduction in wood dust exposure. Technical interventions such as employers providing workplaces with good ventilation and exhaust outlets, as well as promoting good cleaning standards could result in greater reductions, as was recently demonstrated in another study conducted by the Centre for Public Health Research.

This second Massey study, also funded by MBIE and the Health Research Council, found there are more than 50 known human carcinogens commonly present in New Zealand workplaces.

Among the most common of these are asbestos, benzene, formaldehyde, involuntary smoking, wood dust, solar radiation and occupational exposures as a painter.

Since the report was submitted the International Agency for Research on Cancer has upgraded diesel engine exhaust from probably carcinogenic to a known human carcinogen.

As part of another study investigating asbestos exposure levels in demolition sites, a survey of 91 maintenance workers including carpenters, electricians, painters plumbers and fitters revealed a general awareness of the health risks associated with the cancer-causing agent but only "moderate confidence" of just up to 40 per cent of the time in their ability to detect asbestos-containing building materials.

A further study measuring silica-containing dust exposures in workers using skill saws, in which one employee was monitored for two hours while skill sawing timber to size showed that the saw –workers and other colleagues were being exposed to high levels of silica containing dust.

Overall the study indicates there are many opportunities to reduce the burden of occupation related cancer in New Zealand, which has been estimated to be between 200 and 400 deaths a year.

The Centre is undertaking additional ongoing studies too. These include investigations into occupational asthma in New Zealand sawmill workers, the neurotoxic effects of occupational solvents exposure in the spray-painting industry and investigations into workplace cancer in the agricultural sector and among meat workers.

Centre director Professor Jeroen Douwes says that occupational disease is largely preventable and given the size of the problem effective preventive solutions are urgently needed. These studies are a crucial first step towards successful interventions.

Date: 09/10/2013

Type: Research



## Obesity study selected for conference presentation

Health and Life Sciences lecturer Dr Danielle Lambrick has been selected to give a presentation at a conference in Melbourne on obesity.

Wellington-based Dr Lambrick, from Massey University's College of Health, was one of four early career researchers selected from a shortlist. Her study compares the effect of body mass on the amount of oxygen required of children aged 8-10 of normal weight and those deemed obese – during treadmill exercise.

The Australia and New Zealand Obesity Society 2013 annual scientific meeting attracts researchers and practitioners from throughout the South Pacific region who focus on obesity prevention, treatment and management.

Conference organisers offered the opportunity for early career researchers to submit proposals under the four research categories – metabolism and integrative physiology, population health and policy, intervention and clinical studies (including psychological aspects of weight disorders), and child and adolescent obesity research.

Dr Lambrick's study found that, contrary to current beliefs, obese children are more economical than normal weight children at comparable levels of exercise.

The conference is next week.

Date: 10/10/2013

Type: Internal Communication

Categories: Any

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*Dr Danielle Lambrick*

# Massey University Foundation Annual Staff Giving Appeal

Staff will soon receive a letter from the Massey University Foundation inviting them to contribute to the Annual Staff Giving Appeal. The foundation is the university's registered charity. It raises funds to support teaching, learning, and research at Massey, helping to promote excellence and cement Massey's place as the engine of the new New Zealand.

Contributions from staff currently amount to about \$25,000 a year, foundation director Mitch Murdoch says. "It is a relatively small number of staff but their generosity makes a meaningful difference to Massey's vision to lead and shape the future of this nation," Ms Murdoch says. "From helping to save endangered wildlife, to supporting a college fund or talented students, there are several funds that staff – and the public – can choose to support.

"My sincere thanks for your consideration of this appeal, and a huge thanks to all those staff members who already support the foundation's work.



*Mitch Murdoch*

"Whether you decide to donate regularly as a Direct from Salary donor or make a one-off gift, your donation will make a difference to students and the university's future. You can learn more about the Foundation's work here (<http://foundation.massey.ac.nz>)

"We respect the wishes of Massey staff, so if you do not wish to receive the appeal letter, please email the foundation by noon on Friday, October 18, to have your name removed from the postal mailing list: [massey.foundation@massey.ac.nz](mailto:massey.foundation@massey.ac.nz)."

Date: 10/10/2013

Type: Internal Communication

Categories: Any

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## Massey first in latest academic audit cycle

Massey has submitted its self-review report in preparation for the Cycle Five Academic Audit, which focuses on teaching, learning and student support.

Each New Zealand university will undergo an academic audit by the Academic Quality Agency over the next few years. Massey is the first university to be audited this cycle and the first to submit its report and supporting materials electronically.

Assistant Vice-Chancellor Academic and International Professor Ingrid Day says the audit differs significantly from previous ones. "The guideline statements are focused on information about policies, processes and evidence bases that apply across the University," Professor Day says. "This is in contrast to previous cycles, which allowed for a more descriptive approach accommodating diverse perspectives."

The report, on the seven academic activity areas and 40 guideline statements that form the audit framework, is available to staff via Stream. For access please contact the University accreditation consultant, [Fiona Coote](#).

An audit panel from the agency (formerly known as the New Zealand Universities' Academic Audit Unit) will visit the Manawatū campus from November 18-20. Video links will connect with staff at Albany and Wellington. Further information about the visit is [here](#).

Date: 10/10/2013

Type: Internal Communication

Categories: Any

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*Six-year-old dancer Medha*

## Community enjoys Diwali and Cultural Festival

Threatening clouds didn't dampen the enthusiasm of those attending the Albany campus Diwali and Cultural Festival on Wednesday.

Students, staff and members of the local community flocked to Student Central to sample food from numerous stalls, try out different activities and enjoy the stage performances that took place across the day.

Albany campus registrar Andrea Davies says the festival reflects the diverse community that now lives on the North Shore.

"The diversity amongst Massey University's students and staff reflects the wider Auckland community, and we're delighted that we can share different aspects of each other's cultures through food, art and performances."

Professor Peter Lineham welcomed attendees to the campus, followed by a traditional Bollywood performance.

Cultural groups and performances included Glenfield College Bollywood dancers, Vietnamese students, a Chinese seniors dance group, the All Star Infinity Cheerleaders, a Korean tea ceremony and several singers.

People could also try their hand at Weetbix-eating contests, a Diwali-themed scavenger hunt, traditional name art and henna body art.

Student life co-ordinator Sarah Francis says the festival was a great opportunity to experience other cultures.

"It was great to see so many members of the community mingling with students on campus, sampling the food from all the different food stalls, and enjoying the performances. It was so colourful and everyone had great fun, despite the weather."

The audience was mesmerised by performances by six-year old dancer Medha – who performed several dances. Festival organiser and Albany librarian Tom Vadrevu says Medha has been dancing since the age of three.

"She goes to an Indian dance school, but she has so much natural talent she's ahead of all the others in her age group."

Radio Humm FM was on hand to support the festival, playing music for the performers and in the breaks.

Date: 10/10/2013

Type: University News

Categories: Auckland; Creative Arts; Exhibition/Show; International; Music and campus life; Uni News

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## Opinion: In praise of Colin Craig

By Dr Andy Asquith and Dr Andrew Cardow

Whatever you think of his politics, Colin Craig's Conservative Party is at least fielding candidates under a clear political banner in this year's council elections, say two Massey local government specialists.

Don't get all excited – this article is not endorsing the Conservative Party or its policies. Rather, it's a commentary on the fact that Colin Craig has the strength of conviction to field candidates across Auckland for this year's local body elections under a clear party political banner.

This is surprisingly rare. Apart from Labour's Richard Northey in Maungakiekie-Tāmaki Ward and left-field mayoral candidate John Minto, who is standing for the Mana Movement (not to be confused with the Mana Party), just about every person seeking election claims to be some form of 'independent'.

Drive around the city and your eyes will be assaulted by a deluge of advertising boards all seeking your vote – many featuring a photo of the candidate in their Sunday best, their name and the word 'Independent'. Or even worse: a group or team of independents.

Just how a team can be independent is unclear. Does each individual determine their own position on each issue or not? If these are embryonic political parties, then why on earth not say so? At least Mr Craig et al have the strength to do so.

Many would argue that local body politics and political parties do not traditionally mix in New Zealand. To a great extent this is a misconception. Certainly in Auckland City pre-2010, the council was dominated by two major groupings: Citizens and Ratepayers and City Vision. While the first was essentially the National Party, the latter was a loose centre left coalition with roots firmly in the Labour Party.

This might not be a popular view, but political parties have the potential to add real value to local body elections. This is especially important considering the increasingly low voter turnout. One of the major reasons so few of us bother to participate in local body elections is the lack of candidate exposure and the almost total lack of debate surrounding the issues facing our communities.

On both of these counts, political parties could make a positive and important contribution. The calibre of those seeking elected office on our local bodies often leaves a lot to be desired. Political parties can help to regulate this, by ensuring only those best qualified and equipped are selected as candidates.

They can also help to inform the level of debate, by moving us away from trivial local issues and focusing on the big strategic issues – the very issues those elected will be required to act upon. The 'not in my back yard' mentality of single issue candidates or independents really has no place in the governance of our single, global city.

One of the amusing things about many so-called 'independent' candidates is they are often clearly identified with political parties. In 2010, for instance, both of the serious mayoral candidates – Len Brown and John Banks – ran as 'independent' candidates.

Brown joined the Labour Party before he could vote, while Banks is now the ACT MP for Epsom – both very independent. Others are tainted in this way too. Penny Webster, the current councillor for Rodney, is a former ACT MP and Grant Gillon, who is campaigning for a local board position, is a former Alliance MP.

These are just two of the candidates who have previously held national political party positions and who now expect us to believe that they have shed these clothes to become, all of a sudden, 'independent'. We should be given just a bit more credit for our intelligence and sophistication.

If you were to read the election statements and profiles of the majority of the independents, you are likely to see sweeping statements surrounding their commitment to cut your rates bill. All good election theatre, but in reality a hollow, misinformed objective.

Quite simply, you cannot just take a knife and slice away, say, 25 per cent of local body expenditure. Many of the functions our local councils perform are statutory requirements that cannot be cut. The so-called 'luxury' services are generally offered on a user-pays basis already. If we had better equipped candidates, perhaps they would comprehend these simple realities.

Some would argue that having independent candidates and councillors allows ordinary citizens to seek election without the shackles of a political party. This is questionable, especially in Auckland where the cost of fighting an election successfully is not insignificant.

Only those with sizeable bank balances can afford to seek election on a truly independent platform. Meanwhile, individuals associated with political parties have the power and finance of the party machine behind them, opening up the possibility of standing for election to a greater range of people.

**Dr Andy Asquith and Dr Andrew Cardow are local government specialists with Massey University's School of Management.**

Date: 10/10/2013

Type: Features

Categories: College of Business; Election/Politics

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*Stacey Ellis' embroidered textiles were created from waste wool as a Massey University Master of Design project in partnership with Woolyarns Ltd.*

## Students offer new spin on wool

Textile design students from the College of Creative Arts are taking their work on the road as part of the Wool Expo 2013.

The expo will show innovative woollen concepts, such as new woollen shirting fabric and revolutionary colouration of wool, in PGG Wrightson's retail stores in the central North Island. It is organised by the Campaign for Wool, PGG Wrightson Wool and Massey University.

The students will act as informative guides around the expo in Gisborne, Wairoa, Hastings, Waipukurau, Dannevirke and Masterton. They will show their own and other student work, but also products from well-established firms such as a British-made wool coffin developed by Christchurch company Exquisite Woollen Blankets.

Senior lecturer in textile design Dr Sandra Heffernan says many of the items being demonstrated at the expo represent new science applied to wool and then commercialised. "Wool has been a cornerstone of New Zealand's cultural heritage and economic prosperity; Dr Heffernan says. by adding value through innovative design, we can make it a strong part of New Zealand's future."

The expo will start in Gisborne and finish in Masterton, moving to a new venue each week. It will be open from lunchtime on the Monday to 3pm on the Friday in each venue, as follows:

Gisborne, October 14-18, 21 Solander St  
Wairoa, October 21-25, Queen St  
Hastings, October 28 – November 1, cnr Maraekakao & Orchard Rds  
Waipukurau, November 4-8, 12 Takapau Rd  
Dannevirke, November 11-15, Barraud St  
Masterton, November 18-22, 38 Lincoln Rd

Date: 11/10/2013

Type: Research

Categories: College of Creative Arts

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# Opinion: We deserve better

By Associate Professor Richard Shaw

The political noise coming out of Hawke's Bay is growing and spreading. Its roots lie in the proposed Ruataniwha irrigation scheme, which would entail the construction of an 80m high dam on the Makaroro River (chosen in 2011 from some 18 potential storage sites), near the Ruahine Ranges. The dam, the costs of which the Hawke's Bay Regional Council, the scheme's champion, has estimated at \$232 million, would create a reservoir storing some 9 million cubic metres of water which would irrigate 20,000-25,000 ha in the Ruataniwha Basin.

The proposal has been deemed a proposal of national significance, triggering the establishment of the Tukituki Board of Inquiry. Jointly appointed by the Conservation Minister Nick Smith and the Environment Minister Amy Adams, and chaired by retired High Court Judge the Hon Lester Chisholm, the Board begins hearings next month and is expected to issue a decision on the proposal in April 2014. (This is the thirteenth such Board established under the Resource Management Act, and in all previous cases the proposals in question have been approved.)

So far, so technical. However, controversy roils around the proposed scheme. In part, this stems from competing views on how best to conserve natural resources. Those who support the project point to the agricultural improvements assumed to stem from a sizeable increase in irrigation capacity. Opponents suggest the same economic and environmental benefits might be achieved through less costly and smaller scale interventions.

But new objections are now emerging, the significance of which extends well beyond Hawke's Bay. Allegations are swirling that Conservation Minister Nick Smith pressured his officials to tone down their concerns about the possible impact of the scheme on water quality. Green MP Eugenie Sage has claimed a 32-page Department of Conservation report prepared for the Board of Inquiry raising concerns about possible water pollution was pared down to two paragraphs (neither of which mentioned the original concerns).

There are also suggestions that officials in the Ministry of Primary Industries have been put under pressure to tone down their criticisms of the proposal. The Hawke's Bay Regional Council stands accused of having gagged GNS scientists who questioned the accuracy of data produced by the Council's groundwater model and, furthermore, that in its application to the Board the Council used an earlier (and non-critical) GNS report. Lastly, and most recently, Fish and Game have threatened legal action to force the hands of NIWA and the Regional Council, who are refusing to allow a controversial scientific model they used to assess the impact of toxic run-off on the Tukituki river to be independently evaluated.

Not really sure you care all that much? Here are several reasons why you should.

In New Zealand we have a professional public service. That means that public servants are employed on the basis of merit, not because of their political views (as occurs in, say, the top tiers of the United States federal public service). Officials have a responsibility to offer free, frank and fearless advice to Government ministers. Ministers are not required to act on that advice, but public servants must furnish their best professional assessment of an issue, even if this means that from time to time they have to tell ministers (and councillors) things the politicians would rather not hear.

We do it this way for several good reasons. For one thing, we think this is a good way of ensuring that policy decision-making is informed by the best available evidence. Our model provides for a healthy contest of ideas, and facilitates getting all ideas and options on the table for consideration. A priori, a decision will be better (and more credible) if it is made after careful consideration of all the relevant information. Our expectations of public servants also provide a check on the exercise of executive power, helping the public judge the merits of elected representatives' decisions against the contents of professional advice.

Therefore, if the Government's ministers and the region's councillors have intervened as alleged there are serious grounds for concern. Such behaviour would be inconsistent with established conventions and understandings that govern the relationship between ministers and (non-partisan) public servants. It would represent the politicisation of public service advice, in that officials' advice would be predicated upon political and not evidential or scientific considerations. This could have a chilling effect (which other public servants could not help but be mindful of) on the contestability of ideas that should inform any policy decision-making process. And it would make it very difficult for the public to reach a fully informed view of the issue at hand. In short, it is impossible to see how ignoring or slanting the science can contribute to good decision-making in the Board of Inquiry examining the Ruataniwha scheme.

Beyond these particulars there is a wider context we should also be considering. From the public's point of view, the suppression of information is highly questionable (if not insulting) behaviour. Such conduct – if, indeed, it was a result of political pressure and resulted in the dilution of officials' criticism of the scheme – reinforces negative public perceptions about the integrity of politicians, and further erodes public faith in our political institutions. The Ruataniwha irrigation scheme concerns natural resources in which we all have a stake. How can robust decisions be reached if only part of the story is allowed to be told? As citizens we deserve far better than that from our governors.

**Dr Richard Shaw is an Associate Professor in Massey's Politics Programme**

Date: 11/10/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



*Associate Professor Richard Shaw*

## Massey managers trained to deal with bullying

All managers at Massey University are being required to complete training on bullying and harassment as part of the Pay and Employment Equity Review recommendations.

Members of the University's Senior Leadership Team went first, completing a one-day seminar last year. So far nine training sessions have been held or organised across the campuses. The most recent was at Manawatū on Monday, which was open to all staff, and the next is in Wellington on November 14. A date for the next Albany seminar will be advised.

The University is committed to providing a positive working environment, free from harassment and bullying. Any staff members interested in facilitating similar workshops in the future, following additional training should contact either [Suzanne McNabb](#) from the Tertiary Education Union or [Fiona McMorrان](#), Massey's employment relations manager.

Date: 11/10/2013

Type: Internal Communication

Categories: Any

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*Dr Sarah-Jane Paine in the sleep laboratory at the Sleep/Wake Research Centre*

## Lecture series explains science of sleep

Mysteries around the science of sleep will be revealed at a lecture series from October 15 at several New Zealand centres, featuring staff from the Sleep/Wake Research Centre from Massey's Wellington campus.

Centre co-director Sarah-Jane Paine will deliver lectures in Wellington, Palmerston North, Hawke's Bay, Christchurch and Auckland. The centre's research focuses on scientific research to achieve good sleep health for all people, for life.

Dr Paine, (Tūhoe, Ngāti Rongo) has been a member of the team since 2001. She will give an overview of what is known about the prevalence and risk factors for different sleep problems and disorders in New Zealand and talk about the importance of sleep for health and wellbeing. She will also touch on her recent work including the E Moe Māmā study which investigated sleep changes across late pregnancy and early postpartum and relationship with maternal health, wellbeing and mood.

More than 1000 pregnant Māori and non-Māori women were involved with the study, which looked at their sleep patterns during pregnancy and how these changed after. Participation involved filling out a questionnaire after 35-37 weeks of pregnancy, answering a couple of questions over the phone one month to six weeks after birth and filling out a further questionnaire at 12 weeks. Dr Paine will reveal the preliminary findings and explain the next stage of the study.

The lecture series is presented by Massey University Alumni Relations. For more information on the lecture series visit [alumni.massey.ac.nz](http://alumni.massey.ac.nz) or email [alumni@massey.ac.nz](mailto:alumni@massey.ac.nz)

Date: 11/10/2013

Type: University News

Categories: College of Health; Wellington

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Katja Gruijters

## A tasty boost to the economy

An award-winning Dutch food designer is aiming to inspire New Zealanders with innovative ways to add value to food exports. Katja Gruijters will be in the country this month as a guest of Massey University, the Embassy of the Kingdom of the Netherlands and the Designers Institute of New Zealand.

Ms Gruijters has worked with food industry leaders internationally to create new food products and unique food experiences. Examples of her work include:

- lace-inspired fine chocolate
- processing leftover crackers, seeds and fruit peel into tablecloths
- bread bags, literally made of bread
- a complete pantone colour spectrum menu for the launch of a design company
- a New York-inspired edible 20-metre long skyline for a Design Management Europe awards lunch
- a waste-free restaurant concept, paring back to basic needs: tables, chairs, guests, a chef, a biogas cooker and food foraged from the forest

She will spend five days visiting agrifood companies, food scientists, designers, retailers and other business leaders in Auckland, Waikato, Palmerston North and Wellington.

The main focus of these discussions will be how innovative food design can boost New Zealand export earnings, especially in the agrifood sector, given the government's Economic Growth Agenda called for a trebling in the real value of food exports to \$60 billion by 2025.

The launch in July of New Zealand's first food super-campus, a research collaboration based at Massey's Manawatū campus called Food HQ, was part of initiatives to reach that goal.

Ms Gruijters will speak at the Creative Industries Symposium in Wellington on October 24, where she will also design the food for the event.

She also intends to take examples of New Zealand food culture back to the Netherlands for use in her teaching and research at the Design Academy Eindhoven, to be presented at a follow-up food design event in New Zealand later in 2014.

Nextweek's symposium, at Massey University, explores how New Zealand can maximise the potential of its creative industries to drive sustainable growth and exports. It will be opened by Hon Steven Joyce, Minister of Economic Development.

### Other symposium speakers include:

- Frank Boyd, Director of the UK Creative Industries Knowledge Transfer Network, David Kester, former head of the UK Design Council
- Theo Baynton, Director of Creative, Pukeko Pictures
- Philip Fierlinger, Head of Design and co-founder, Xero
- Kevin Lavery, Chief Executive, Wellington City Council

### Katja Gruijters' Event Schedule

Increasing the value of food products, Auckland:

Monday, October 21

5.30-7pm

The FoodBowl

28 Verissimo Drive, Auckland Airport 2150

Free registration: [D.Mist@massey.ac.nz](mailto:D.Mist@massey.ac.nz)

Food design and innovation seminar, Palmerston North:

Wednesday, October 23

12noon-2.30pm, including lunch

MUSA Lounge, adjoining the student café – accessible from the main concourse

Massey University, Palmerston North

Free registration: [l.j.langdale-hunt@massey.ac.nz](mailto:l.j.langdale-hunt@massey.ac.nz)

Creative Industries Symposium, Wellington:

Thursday, October 24

9.30am-4.30pm, followed by networking

Tea Gardens, Old Museum Building

Massey University, Wellington

Free registration: <https://creative-industries-symposium.lilregie.com/step1>



A table created from waste bread

More information on Katja Gruijters:  
<http://www.katjagruijters.nl> (choose the English language option)

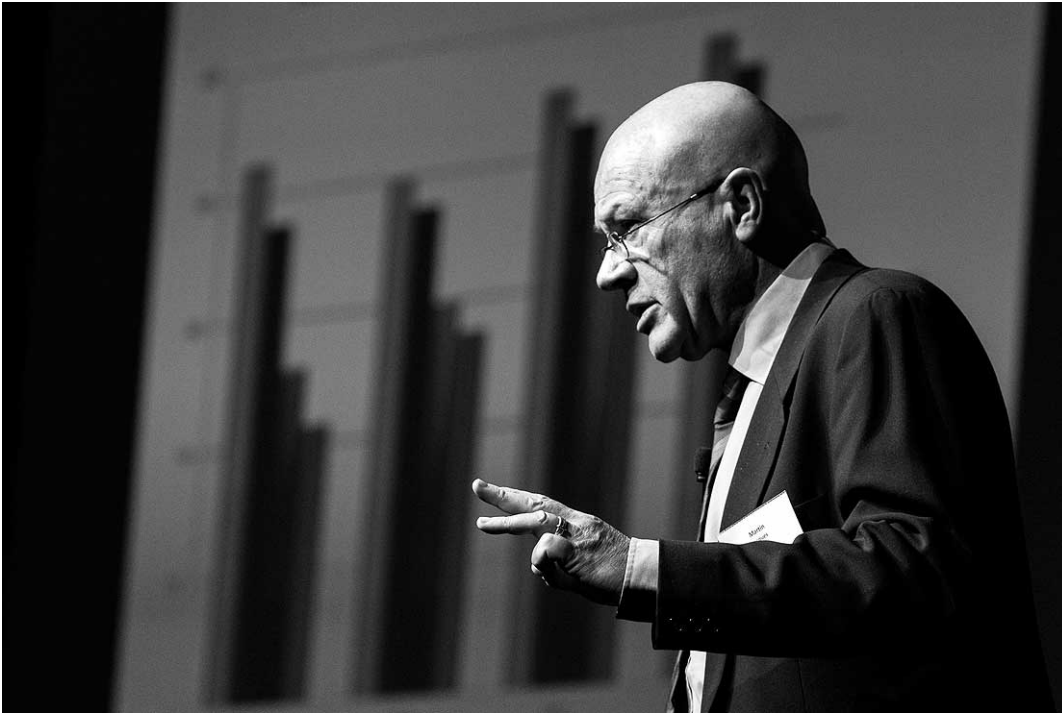
Date: 14/10/2013

Type: Research

Categories: Auckland; College of Creative Arts; Palmerston North; Wellington

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Dr Martin Jacques. [Watch the live web stream from 2pm Wednesday 16 October](#)

## China expert: Doing business with China starts in our schools

Working successfully with Chinese businesses will require changes that start in our schools, says visiting China specialist Dr Martin Jacques.

He is in New Zealand to deliver the keynote address at the new New Zealand Forum on October 16, presented by Massey University and Westpac.

“If you think China is going to be your major trading partner, you will need to have a good number of New Zealanders who can speak Mandarin,” Dr Jacques says. “It’s really important. While there are lots of educated young Chinese who can speak English in major cities, being able to speak a Chinese dialect is a sign of respect, and can give you valuable intel on what’s going on.”

Fonterra’s recent botulism scare in China brought home just how important our second-largest trade partner is to the New Zealand economy – and its increasing influence on the global economy.

A renowned journalist and academic, Dr Jacques is the author of global best-seller *When China Rules the World: The rise of the middle kingdom and the end of the Western world*. He says New Zealand is well positioned to learn from mistakes made by European nations when doing business with Chinese firms.

University Vice-Chancellor Steve Maharey says Dr Jacques can give New Zealanders valuable insight into how we can develop our relationships with China and the East Asian region.

“Five years ago New Zealand signed the first free trade agreement between China and a developed nation, so New Zealand is ahead of other nations in terms of doing business. Dr Jacques can share his observations on the wider aspects we need to bear in mind so that we can build fulfilling long-term relationships with our near neighbours in China and East Asia.

“At Massey University, we are committed to helping shape the future of our nation and take what is special about New Zealand to the rest of the world.”

“Westpac institutional and corporate customers are increasingly doing business with, and in, Asia. Our economies are becoming significantly inter-connected and it is vital New Zealand stays abreast of the opportunities that Asia presents,” says Westpac General Manager of Corporate and Institutional Banking, Karen Silk.

Dr Jacques says that China will be the dominant trading nation in East Asia and Asia Pacific, and will draw New Zealand and Australia into an ever-closer economic relationship which will have widespread ramifications.

“Setting up a strategic relationship requires taking a long-term view,” Dr Jacques says. “If you do business in China, you’re looking at playing a very long game in terms of business and education. It’s not a market to make a quick buck in – the firms that truly succeed are ones that take a long-term view.”

Dr Jacques is a visiting senior research fellow at the London School of Economics, a visiting professor at Tsinghua University, Beijing, and a fellow of the Transatlantic Academy, Washington DC. His book *When China Rules the World* has been highly influential all over the world. For 14 years he was the editor of *Marxism Today*, and has written extensively for many international newspapers and magazines.

## The new New Zealand Forum Annual Thought Leadership Series

Massey University, in partnership with Westpac, presents the 2013 new New Zealand Forum. It is an invitation-only event that brings together influential visionaries to generate debate.

This annual series of high-level discussions began last year with The Economist executive editor Daniel Franklin and a panel of New Zealand experts promoting thought leadership around major future issues for New Zealand and the world.

Facilitated by TV3 newsreader and reporter Mike McRoberts, Dr Jacques will be joined by a panel of expert speakers for the Forum panel discussion, sharing their views and challenging the thinking about New Zealand's current approach to East Asia.

Forum panelists include: NZ Trade and Enterprise programme leader – agribusiness Haylon Smith; Tourism New Zealand general manager Asian markets Tony Everitt; Westpac general manager corporate and institutional banking Karen Silk; Asia New Zealand Foundation education director Jeff Johnstone; and Massey University's Distinguished Professor Paul Spoonley and Associate Professor Henry Chung.

Date: 14/10/2013

Type: University News

Categories: Home Page article; Auckland; Video Multimedia

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*Vice-Chancellor Steve Maharey with top agriculture student Cameron Black and Institute of Agriculture and Environment head Professor Peter Kemp*

## Top agriculture students honoured

Massey University's top agriculture and horticulture students have been honoured at a celebration in Palmerston North.

The annual dinner sees agriculture and horticulture students mingle with industry representatives and academic staff.

This year's top student award was presented to Cameron Black. The prize is awarded to the student judged to have made the largest contribution to the wellbeing and reputation of their fellow students in agriculture and horticulture.

Institute of Agriculture and environment head Professor Peter Kemp says Mr Black is a fitting recipient. "Cameron has been involved in many activities that make him the ideal candidate for this award," Professor Kemp says.

"He has been particularly active in helping organise successful events to highlight various aspects of agriculture, such as helping organise the sheep shearing demonstration on concourse this year, helping with the organisation of the various Massey agriculture professional development seminars and even getting students trained up for heavy traffic licences.

"He has held several roles in the Young Farmers Club over the time he has been at Massey, including as sheriff, vice president and most recently as professional development officer, ensuring the club has continued to run efficiently. He has performed very well at a national level in speech-making and been a valuable member of the Massey agriculture debating team."

The guest speaker for this year's event was Kimberley Crewther, a Massey agriculture graduate who is now general manager for policy and advocacy at DairyNZ. Her talk, Massey Ag: a door to global opportunities outlined her career path after studying at Massey.

### **Award winners:**

Young Farmers Club Cutting Edge Award: Simon Mathis  
 Young Farmers Club Sally Hobson Award: Nikolaus McCullough  
 Ag, Hort and Equine Practicum I Award: Benjamin Howard and Stephanie Murray  
 Ag, Hort and Equine Practicum II Award: Catherine Carbajal Paora  
 Collis Blake Prize in Animal Science: Courtney Mitchell  
 Massey Equine Student of the Year Prize: Ashleigh Flett  
 Massey University Award for Excellence in Horticulture: Celestina Lopes Da Fonseca  
 NZ Institute of Ag and Hort Science Leading Student: Isabel Tait  
 NZ Institute of Primary Industry Management Award: Hayley Mortleman  
 William Gerrish Memorial Award: Nikolaus McCullough  
 Massey Agriculture Student of the Year Prize: Cameron Black

Date: 14/10/2013

Type: Awards and Appointments

Categories: Home Page article; Applied Learning; Awards and appointments; College of Sciences; Explore - Agriculture/Horticulture; Extramural; International; Palmerston North; Vice-Chancellor



## Māori book award winners announced

The book version of the movie *White Lies: Tuakiri Huna* that was submitted as New Zealand's best foreign language entry for the 86th Academy Awards has been chosen as a winner in the fifth annual Māori book awards.

Written by Dana Rotberg and Witi Ihimaera, *White Lies* is one of five books on Māori topics including kapa haka and Māori Christianity announced as winners of Massey University's Ngā Kupu Ora Aotearoa Māori Book Awards.

Winning authors, publishers and distinguished guests will join University staff and students at an awards ceremony to be held at Te Wharewaka o Poneke function centre in Wellington on November 7.

The books were selected from those published between August 2012 and July this year. Five categories were identified, biography, fiction, non-fiction, te reo Māori and a special award. *White Lies* won the fiction category.

Chair of the three-member panel of judges and Massey senior lecturer Dr Spencer Lilley says the awards are held to address the dearth of Māori literature for adults. "The awards were created as a result of other major book awards consistently failing to acknowledge Māori authors. The awards also foster Māori literary excellence, authorship and scholarship in te reo Māori." The awards are named Ngā Kupu Ora, which translates as "the living words".



Cover image of *White Lies: Tuakiri Huna*.

### Category winners:

#### Te Haurongo | Biography

Bradford Haami (2013), *Ka Mau te Wehi: Taking Kapa Haka to the World*. Published in Auckland, Ngapō and Pimia Wehi Whānau Trust.

*Ka Mau te Wehi: Taking Kapa Haka to the World* is described by the judges as an inspirational story, a love story like no other with a kapa haka twist. It is about the life of Ngapō (Bub) and Pimia (Nen) Wehi who formed the kapa haka groups Te Waka Huia, Te Manu Huia, Pounamu Huia and Te Rōpū Āwhina, as well as being part of the well-known Waihirere kapa haka group. The story is written in collaboration with the Wehi whānau and told through the eyes of Bub Wehi.

#### Te Pakimaero | Fiction

Dana Rotberg and Witi Ihimaera (2013), *White Lies: Tuakiri Huna*. Published in Auckland by Random House.

*White Lies: Tuakiri Huna*, which loosely translates as hidden identity, is based on an original story by Witi Ihimaera called *Medicine Woman* published in *Ask the Posts of the House* in 2007. It is not the first story by Mr Ihimaera to be rewritten. The judging panel said his willingness to re-engine and re-invent his stories makes him an inspirational author.

#### Te Kōrero Pono | Non-fiction

Henare Tate (2012), *He Puna Iti i te Ao Mārama: A Little Spring in the World of Light*. Published in Auckland by Libro International.

*He Puna Iti i te Ao Mārama: A Little Spring in the World of Light* is a compelling and passionate description of the role that Māori tikanga (protocols) and kaupapa (methodologies) play in the construction of a Māori Christian theological framework. Tapu, mana, pono, tika, and aroha are among the many concepts contextualised in the book.

#### Te Reo Māori | Māori language

Mamari Stephens and Mary Boyce (2013), *He Papakupu Reo Ture: A Dictionary of Māori Legal Terms*. Published in New Zealand by LexisNexis.

*He Papakupu Reo Ture: A Dictionary of Māori Legal Terms* signals change in the growth of te reo Māori both as an academic subject and in the legal domain. The bilingual dictionary is designed for Māori speakers who want to use Māori terms to write and speak in Māori about a legal topic. The book uses Māori sources from the last 181 years. There are 2114 entries and its contribution to professional Māori language usage is to be applauded.

#### **Te Tohu o Kupu Ora | Special award**

Te Onehou Phillis (2012), *Maumahara: The Memories of Te Onehou Phillis*. Published in Otaki by Kapohia Ltd.

*Maumahara: The Memories of Te Onehou Phillis* is an autobiography she wrote for her whānau so they would understand her upbringing. It takes the reader back in time to rural Māoridom in the early 20th Century. She was born on June 19, 1926, to Te Pareake a renowned weaver, and Eruera Riini Mānuera – chief and recognised leader of Mataatua. In the book she talks about her family, childhood, education, marriage and her return home to work for her people of Ngāti Awa. *Maumahara* is an invaluable representation of Māori social history.

Date: 14/10/2013

Type: Awards and Appointments

Categories: Home Page article; Maori

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# New Zealand's future is Asian

There is understandable concern that the recent food contamination scandals in China, starting with the Fonterra melamine dairy product crisis in 2008 and book-ended by the fresh concerns over botulism this August, could have a corrosive effect on the trading relationship between China and New Zealand. The relationship matters a great deal to New Zealand. China is now by some margin the country's second largest trading partner, having rapidly overtaken the United States and long outdistanced Europe. And we are only at the beginning of what will in time become New Zealand's most important economic relationship.

New Zealand, in other words, is right to be concerned. China has for long taken a tough line with countries deemed to have offended it. A classic example is Norway. Norway and China were on the verge of signing a bilateral trade agreement back in 2010 when the Nobel Peace Prize was awarded to the imprisoned dissident writer Liu Xiabo. In response China broke off trade negotiations and they have been in cold storage ever since, with signs of a thaw only becoming evident this year. There are several examples of foreign heads of state meeting the Dalai Lama and finding their countries out in the cold as a consequence: it has happened to the British government only recently. China, it is clear, has shown a strong willingness to use economic weapons in order to punish foreign governments that have strayed politically, though it is far from being alone in this, as the example of the United States demonstrates.

New Zealand's case, however, is different from all of these. It has not crossed China politically but rather in the conduct of its trade. Fonterra failed to monitor a Chinese company in which it had a huge stake: at best it was found asleep on the job, at worst it was guilty of malpractice. In the recent case of botulism, the Chinese authorities have accused the New Zealand regulators of lax standards. This should be seen in the broader context of a growing willingness by the Chinese regulatory authorities to take a tougher attitude towards the practices of foreign firms, and, it should be noted, Chinese firms as well.

The most well-known recent example of this has been the action taken by Chinese regulators against Western pharmaceutical companies involved in corrupt practices, most notably GlaxoSmithKline which has admitted culpability. As China becomes increasingly prosperous and consumer-orientated, we can expect standards in general to become the subject of much tighter control and regulation.

It is clear that many Western companies, and not just Chinese companies, have taken advantage of the low standards prevalent in the past, Fonterra being a case in point. For Western companies the challenge is to be in the forefront of the effort to raise standards, not dragging their feet in a short-sighted attempt to maximise profits and market share at the expense of the Chinese consumer. And given the rocky reputation of New Zealand companies as a result of the recent scandals – especially in an area as sensitive as food security – this is even more important. Meanwhile the government needs to ensure that the regulators possess adequate resources and expertise, genuine independence and the necessary far-reaching authority, all of which have been casualties, certainly in the Anglo-Saxon world, of the neo-liberal excesses of the last three decades.

But there is no undue reason for pessimism. China and New Zealand have enjoyed for some years now a strong and growing economic relationship. In 2011 China accounted for over 12 per cent of New Zealand's exports and almost 16 per cent of its imports. In 2008 New Zealand was the first developed country to sign a Free Trade Agreement with China. This should not encourage complacency on the part of New Zealand, an assumption that nothing could seriously harm their economic relationship with China, but we should bear in mind that the Chinese have always put great store by continuity, loyalty and, above all, longevity in their relations with foreign countries. The Chinese think long-term and they like others to do so as well. In this respect, New Zealand clearly has credit in its reputational bank with China.

While taking action to ensure that firms operate according to best practice in China, the country should develop a long-term strategy for its relationship with China. It will not be alone: it is becoming an increasingly competitive field with a growing number of countries thinking in similar terms. But New Zealand has a head start. It has the Free Trade Agreement. It is reasonably close geographically. Unlike many Western countries, it is relatively unencumbered by geo-political constraints (unlike Australia, for example). And in its rich agrarian sector it has much to offer an increasingly prosperous Chinese population. New Zealand's future is Asian, above all Chinese. The West was yesteryear. This should overwhelmingly inform how the country contemplates its future.

Dr Martin Jacques is the author of the global best-seller *'When China Rules the World: The End of the Western World and the Birth of a New Global Order'*. He is the keynote speaker at the new New Zealand Forum being held on Wednesday in Auckland. The Forum will be live-streamed [here](#).

Date: 15/10/2013

Type: University News

Categories: Auckland; College of Business; College of Humanities & Social Sciences; College of Sciences



Dr Martin Jacques



*Evan Thomas' Fab Seat won gold in student product design.*

## College is the BEST again

The College of Creative Arts is once again well represented among winners at the Designers Institute BEST Awards. The college had 35 student finalists – more than any other tertiary institution – and this resulted in 21 winners; three gold, 10 silver and eight bronze.

The College's Pro Vice-Chancellor Professor Claire Robinson says "the awards provide a well-deserved boost to each students' career and great recognition to our hard-working staff. It is a great thrill to see the College collect so many awards each year".

Among College staff, Industrial Design Professor Tony Parker received a gold award for the HR4 hand-held animal tag reader and data collector he designed in collaboration with Gallagher Animal Management Ltd. The college's design studio Open Lab also contributed to this project.

Senior lecturer Nick Kapica, with Uli Thie and Professor Ross Hemera, won silver for the striking 'wayfinding' in the College's new building, Te Ara Hihiko, and Associate Professor Chris Bennewith won bronze as part of the SquidSoup collective that designed the digital light installation Volume 4096 in the new Royal Society building in Wellington.

Meanwhile, a team from Open Lab (Chris Bennewith, Anna Brown, Nick Kapica and Stu Foster, with students Cameron Richards, Isaac Minogue, Oliver Ward and Fraser Callaway) were finalists for this year's Wellington LUX Light Festival.

### Details of the College student winners:

#### Student Product Design

Gold: Evan Thomas and Erika Hansen

Silver: Rebecca Hoang, David Turpin, Craig Guy, Holly Gaskin, Nick Dephoff, Roseanne de Bruin

Bronze: Liam Dewhurst, Tara Hall, Chris Hipolito, Nicholas Marks

#### Student Graphics

Gold: Charlotte McRae

Silver: Oliver Ward, Samantha Lewis

Bronze: Lauren Earl

#### Student Interactive Design

Silver: Logan Wilmott, Justine Law

Bronze: Kieran Stowers, and the team of Ginny Maddock, Kate Herlihy, Michelle Oakey and Natalie Colville.

#### Student Spatial Design

Bronze: Rita Schooley

Other student finalists were Ben Oliver, George Hajian, Patrick McDonald, Trudi Hewitt, Kristin Leach, Thomas Parkes, Logan Smith, Joshua Thompson, Jamie Chen, Bayden Filleul, Jason Hablous, Alex Styants, Daniel To and Frith Armstrong, with a particularly strong representation in the product and graphics categories.

More information: [http://bestawards.co.nz/?splash\\_viewed\\_2013\\_2=1](http://bestawards.co.nz/?splash_viewed_2013_2=1)

Date: 15/10/2013

Type: Awards and Appointments

Categories: Home Page article; College of Creative Arts



*Professor Allan Anderson, Peter Trafford of Watercare and Engineers Without Borders, Jennifer Hart of BECA, David Mountain, Elena Bacarji of IPENZ, Akshay Kumar and Massey's Dr Aruna Shekar*

## Massey team wins Engineers Without Borders challenge

A team of Massey University engineering students has won the top award in this year's Engineers Without Borders New Zealand University Challenge.

David Mountain and Akshay Kumar, from Massey's Albany campus, beat teams from Massey's Manawatu campus, Canterbury and AUT Universities in last night's final in Auckland.

The competition for first-year university students uses a team-based design approach focused on community-based sustainable development projects. This year, teams were asked to meet some of the engineering challenges faced by communities in Timor Leste.

The Albany team focused on the problem of housing design in the town of Codo, in the Lautem District of Timor Leste, which is susceptible to extreme weather. They designed a long-lasting roofing system that is easy to construct and resistant to high winds, heavy rain and possible earthquakes. To do this, they employed materials easily found nearby to design a bamboo and used tyre roof that can stand up to the elements better than other designs. It is also cheaply made and easily installed.

The team from the Manawātū campus, comprising Matthew Bridle, Nathan Hickey and Samuel Nepia, looked at the issue of water supply and quality in the same town. The team designed a water cart and a chlorination agent to remedy these issues. The cart was of a robust design to suit the rough landscape around the village, while chlorination provides a quick way for the water to be cleaned, ready for drinking and cooking.

School of Engineering and Advanced Technology Professor of Product Development Allan Anderson says it is a "great achievement for Massey and a credit to all the students involved and to the course coordinators, supervisors and mentors on both campuses".

He says the challenge gives first-year students the opportunity to solve real-world problems. "Project-based learning is key to what we do at Massey and this particular challenge makes the teams work together to come up with solutions that will actually make a difference. The Engineers Without Borders project is especially beneficial as it encourages the students to consider the cultural, social, environmental and economic impact of their engineering solution."

The winning team will go on to represent New Zealand at the Australian challenge finals in Melbourne in December.

Date: 15/10/2013

Type: Awards and Appointments

Categories: Applied Learning; Auckland; Awards and appointments; College of Sciences; Environmental issues; Explore - Engineering; International; National; Palmerston North; Research - Design; Research - Health and Wellbeing; Research - Resource dev and man

# Opinion: Independent inquiry needed to address local elections malaise

By Associate Professor Christine Cheyne

Does it matter if voter turnout keeps heading south? How low can it go before something should be done? These are questions all thinking New Zealanders need to ponder. Saturday's election result confirms a deepening malaise affecting local elections.

Breast-beating about the slow rate of return of voting papers, and, in the immediate aftermath, about voter apathy, has been a feature of last four elections or more. Only in some unique circumstances, such as the post-earthquakes mayoralty campaign in Christchurch, and the first round of elections for the new Auckland Council in 2010, do voters turn out in greater numbers.

The select committee inquiry conducted following each triennial election has repeatedly recognised the same concerns but failed to rectify the malaise. It's probably not surprising that no solutions have been forthcoming. Central government lacks genuine respect for local government as a sphere of government.

Some tentative steps were taken in the 2000s with the establishment of the central—local government forum which was a twice yearly meeting of senior local government leaders and the Prime Minister and Cabinet ministers. The current government, however, has reduced the number of meetings. It has introduced a range of amendments to local government legislation and other key statutes, in particular, the Resource Management Act, significantly expanding the power of central government to intervene in local councils and, overall, undermining local democratic decision-making. This is ironic given utterances about the need for partnerships with communities and collaborative working.



*Associate Professor Christine Cheyne*

To date, no effective solutions have been produced by a series of select committee inquiries following each local elections. Furthermore, local government is largely left out of the terms of reference of the current Constitutional Advisory Panel (save for some consideration of Maori representation in local government).

Central and local government, as well as communities throughout New Zealand, need to move quickly to harness lessons from Saturday's election result. The flurry of analysis prior to, and immediately following, the elections will quickly die away, and media coverage will evaporate. Business-as-usual will prevail – and again fail in three years' time.

The first priority is to establish a small independent panel to do a comprehensive audit of research on local elections and council-community engagement. The panel needs to collate what is known about improving voter turnout in New Zealand and identify gaps and develop a strategy for filling those gaps. Very little systematic research has been undertaken and further research is needed. There are issues around design of the electoral process but most commentators have also highlighted issues with how local government connects with communities.

Again, there is little research undertaken in this country but there are some initiatives undertaken by the local government sector to identify excellence through annual awards. What has been recognised as successful in these awards needs to be disseminated more widely. Here, central agencies need to be far more actively engaged with the local government sector and provide resources and support for strengthening local government performance. Reforms of the current government have focused narrowly on reducing the number of councils, limiting the scope of local government and imposing other constraints. Initiatives identified in studies of local elections as being important for healthy local democracy are neglected.

Survey and focus group research I carried out in 2005 supported by the Marsden Fund gathered data on New Zealanders' knowledge about local government, their views about local government; the reasons why people vote or do not vote; and the link between political knowledge and political participation. This research showed that New Zealanders are able to identify the district council in which they live and also the mayor. Beyond that, there were significant gaps in people's knowledge about local government. Overall, there was a poor understanding of the nature and role of local government and this was reflected in an unwillingness to vote.

Respondents expressed concerns about the accessibility of local politicians and their accountability to electors. It was often noted by Māori focus group participants that during election campaigns every three years they would become aware of candidates seeking their support but, once elected, they did not have any further contact from their elected representatives. Both younger and older participants indicated they were interested in local politics but they found it difficult to obtain information.

Other small-scale studies since that time have reinforced these findings. But yet the recommendations of research are ignored by political leaders in central government who have the ultimate (and, indeed, primary) responsibility for designing policy and legislation to improve local democracy. Nor is any effort put into conducting new research. Benign neglect, which has historically been the approach of our central government leaders to protecting and strengthening local democracy, is fast becoming negligence.

At best only minimal and patchy efforts have been made to address the factors that discourage voters from sending in their voting papers. While e-voting is an important development, given the widespread use of digital technologies, the very limited basis for the trial in 2016 will not produce robust information for the subsequent introduction of this innovation. International experience is also clear that it is not a solution to declining turnout.

A business-as-usual approach to local elections – essentially a do-nothing approach – will ensure that the status quo will indeed prevail. In that case, in 2016 no-one can be surprised when New Zealanders have even less inclination to vote in local elections.

**Associate Professor Christine Cheyne is a local government specialist at Massey University's School of People, Environment and Planning**

Date: 15/10/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

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*Watch a 3-D animation concept of the library redevelopment.*

## **Council agreement supports campus developments**

A landmark agreement with the Wellington City Council enhances Massey University's plans for development on the Wellington campus.

The agreement relates to development contributions paid to the council to cover growth-related costs to city infrastructure and will be based on actual numbers of staff and students over the next decade, rather than assumed growth.

Assistant Vice-Chancellor Operations and University Registrar Stuart Morriss says the agreement is the first of its kind between a local body and a New Zealand educational institution and is a welcome demonstration of the council's support for Massey.

"It enables us to move forward with plans to further upgrade our campus, expand our presence in Wellington and attract more students to the city from around New Zealand and internationally."

The University plans to significantly increase the visibility and attractiveness of the campus, he says. The completion of the Te Ara Hihiko, the College of Creative Arts building, last year was a significant milestone. Current developments include the redevelopment of the library, which will see a refurbished and expanded multipurpose facility with a mix of collaborative and individual study spaces. The School of Public Health is being relocated from Adelaide Road to the College of Health located on the main campus. Future plans include redevelopment of Te Kuratini Marae.

Date: 15/10/2013

Type: University News

Categories: Library; Wellington

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# New research and professional training pathway for postgraduate students

From 2014 research postgraduate students in the Institute of Education will be invited to practise their research and professional inquiry skills by joining programmes of staff research.

Institute director Associate Professor Sally Hansen says this approach provides a highly structured and supportive environment in which students can learn how to do research and professional inquiry.

“Students who join these projects will be working at the cutting edge of educational research. They will be helping staff to address important educational questions while at the same time completing their masterate degrees,” Dr Hansen says.

“We have staff who are investigating a really diverse range of important topics in formal and informal education sectors, and across the life course. There are plenty of really interesting projects to choose from. We are really looking forward to having our postgraduate students working alongside our researchers.”

Date: 16/10/2013

Type: Research

Categories: College of Education

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*Associate Professor Sally Hansen*

## Massey researchers to present at genetics conference

Massey University researchers will feature prominently at this year's Association for the Advancement of Animal Breeding and Genetics conference in Napier, starting on Monday.

The conference, at the War Memorial Conference Centre, is the largest gathering of this professional group in Australasia and features 180 delegates from around the world.

Massey Professor of Animal Science Hugh Blair is president of the association and will deliver this year's plenary session. Translating Science into Action will outline the Gravida-funded work Professor Blair and his team are doing on enhancing farmer learning. He will present the first set of results from the study.

Professor Paul Kenyon will present the results of a survey examining the New Zealand breed composition, management, management tool use and research needs of commercial sheep farmers and ram breeders.

International speakers include Professor Dorian Garrick of Iowa State University and Professor Michael Goddard of Melbourne University.

The conference is held every two years and was last held in New Zealand in 2001. The conference will be followed by a Sheep Breeders' Day at the A and P Showgrounds.

The Association for the Advancement of Animal Breeding and Genetics was formed in 1979 as the professional body for those involved in the researching, teaching, communication and application of animal breeding and genetics in Australia and New Zealand.

Date: 16/10/2013

Type: Research

Categories: College of Sciences; Conference/Seminar; Explore - Agriculture/Horticulture; Palmerston North; Research; Research - Future Food Systems

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*Professor Hugh Blair*



*Opeloge Ah Sam, nearest camera in back row, on stage with members of his Pasifika music group in the Great Hall of the Museum building on Massey's Wellington campus.*

## One man band leads Pasifika concert

Pasifika music coordinator at Te Kōkī New Zealand School of Music, Opeloge Ah Sam, has a pivotal role at this weekend's "We are Pasifika" concert marking 20 years of the Manukau Symphony Orchestra.

In what could almost be described as a one-man band role, he is an adviser, scriptwriter, lyricist, arranger, and composer of the concert that celebrates South Auckland's Pasifika community within an orchestral context.

The concert involves 12 orchestral pieces, performed by 85 players in the orchestra backed by 11 choirs.

Mr Ah Sam was determined to ensure that the concert would be representative and significant and not conform to easy stereotypes.

"All too often 'Pasifika' is focused around Samoa, Tongan and Fijian cultures," he says.

"I wanted it to be more representative of the entire Pasifika community and so, for example, 11 Pacific languages are used within the texts. I've included three 'Western' arias – because they say something valid about the way Pacific people express themselves musically."

Mr Ah Sam, who teaches at Massey's Wellington campus, says the experience is connected to his PhD topic Modern Expressions of Samoan Identity through Music Composition. "It's really about access and finding other ways of expressing ourselves musically as Pacific people in modern 'Western' society, and how to do this in a respectful manner so that both parties go away having gained something from each other."

We are Pasifika will be held on October 19 at the Vodafone Events Centre, 770 Great South Road, Manukau, Auckland. Tickets are available on TicketDirect.

Date: 16/10/2013

Type: University News

Categories: College of Creative Arts; Pasifika; Wellington

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BNZ Massey University Manawatū Sportswoman of the Year Sarah Goss

## Top Manawatū student-athletes named

Rugby player Sarah Goss and taekwon-do champion Kane Baigent were named the sportswoman and man of the year at the BNZ Manawatū Blues Awards last night.

The Blues Awards, presented in association with BNZ, are presented to students in recognition of their outstanding achievements in both sport and academic studies. Previous recipients include Hamish Bond, Lisa Carrington, Simon Child and Juliette Haigh.

Ms Goss is studying towards a Bachelor of Arts in Māori Studies and is vice-captain of the New Zealand Sevens rugby team that won this year's Women's World Cup and the IRB Women's World Series.

Mr Baigent (Bachelor of Sport and Exercise) made the quarterfinals at the International taekwon-do World Cup. He won three gold medals at last year's National Championships and three gold, one silver and one bronze at this year's event.

World champion sailor Jo Aleh (Bachelor of Business Studies) was named BNZ Massey University Distance Student Sportswoman of the Year. She won this year's 470 World Championship and was second at the European Championship.

Softballer Jeremy Manley (Bachelor of Sport and Exercise) was named BNZ Massey University Distance Student Sportsman of the Year. Mr Manley is a member of the New Zealand Black Sox Team that won this year's World Series Championship. He won the Kevin Herlihy Most Valuable Pitcher Award as top pitcher in the world series.

An outstanding contribution award was presented to Lorraine Emery and Russell Tillman for their work with the Massey Hockey Club.

Sports presenter Hamish McKay was master of ceremonies at this year's event and Olympian and Massey student Sarah Cowley was guest speaker.

Ms Cowley, a Bachelor of Communication student, represented New Zealand in the heptathlon at the London Olympics in 2012 and is now competing in the high jump, as she sets her sights on a gold medal at the next Commonwealth Games. She shared her experiences as a high-performance athlete juggling academic studies.

Blues awards will be presented to Albany students at an event in Auckland on Thursday.

Blues were awarded to (Manawatū, Wellington and Distance Learning):

### ATHLETICS

Sarah Cowley  
Ben Langton-Burnell  
Jordan Peters  
Ashleigh Sando

### BASKETBALL

Nicholas Fee

### BMX

Nick Fox

### CANOE POLO

Carl Duncan

### CANOE SPRINT

Lisa Carrington

CRICKET

Kate Broadmore  
Craig Cachopa  
Dean Robinson

CYCLING

Emily Collins  
Brad Evans  
Cameron Karwowski  
Stephanie McKenzie

EQUESTRIAN

Chloe Akers  
Tayla Mason  
Melody Matheson  
Virginia Thompson  
Nicola French  
Catherine West

FOOTBALL

Rebecca Smith  
Rosie Missen

HOCKEY

Jake Blanks  
Matthew Brougham  
Samantha Charlton  
Mitchell Cronin  
Michaela Curtis  
Glenn Evers  
Elizabeth Horne  
Brooke Karam  
Arun Panchia  
Elizabeth Redwood  
Oscar Stewart  
Brearna Wiig

MOUNTAIN BIKING

Samara Sheppard  
Sasha Smith

MUAYTHAI KICKBOXING

Janna Vaughan

ROWING

Genevieve Behrent  
Toby Cunliffe-Steel  
Sarah Gray  
Nathan Flannery  
James Lassche  
Peter Taylor

RUGBY

Nick Crosswell  
Nick Grogan  
Travis Taylor  
Hamish Northcott

RUGBY SEVENS

Sarah Goss

SAILING

Molly Meech

SOFTBALL

Jeremy Manley

SQUASH

Danielle Fourie  
Rebecca Barnett

SURF LIFESAVING

Tash Hind

SWIMMING

Dylan Dunlop-Barrett  
Mary Fisher  
Tash Hind  
Nielsen Varoy

TABLE TENNIS

Natalie Paterson

TAEKWON-DO

Michael Davis  
Kane Baigent

TRIATHLON

Hayden Moorhouse



WHITE WATER KAYAK  
Malcolm Gibson  
Louise Jull

Date: 16/10/2013

Type: Awards and Appointments

Categories: Home Page article; Academy of Sport; Awards and appointments; Institute of Sport and Rugby; National; Palmerston North

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*Professor Ingrid Day from Massey University and Tim Fowler from the Tertiary Education Commission sign the agreement at Wellington yesterday.*

## **New era for national teaching excellence centre**

A funding agreement signed yesterday by the Tertiary Education Commission and Massey University heralds a new chapter for Ako Aotearoa, the National Centre for Tertiary Teaching Excellence.

Ako Aotearoa will be hosted by the university for a further five-year term, based at the Wellington campus, with the task of contributing to excellent educational outcomes for learners. Its focus is on partnerships with tertiary education organisations to enhance the effectiveness of teaching and learning.

Assistant Vice-Chancellor Academic and International Professor Ingrid Day said it was a privilege for Massey to host Ako Aotearoa and the centre was a "jewel in the crown" of the tertiary sector. She said she was impressed with how the centre's management and board had adapted to a changing environment and its ability to manage relationships with its many stakeholders.

Commission chief executive Tim Fowler said it was the beginning of a new chapter and the five-year agreement was an acknowledgement of the centre's success to date in ensuring the best possible opportunities were available to tertiary learners.

Ako Aotearoa was established in 2007 after a consortium of six tertiary institutes led by Massey – AUT University, the University of Canterbury, the Christchurch College of Education, the Universal College of Learning, and Manukau Institute of Technology – won a contract as part of an earlier five-year Government initiative to boost the quality of teaching in all branches of the tertiary education sector.

More information about Ako Aotearoa is [here](#)

Date: 16/10/2013

Type: University News

Categories: Teaching

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## Opinion: Who stole my house of cards?

By Dr Andrew Cardow

The Reserve Bank's new loan-to-value ratio (LVR) rules have led to a great deal of hand-wringing, mudslinging and general finger pointing. New figures show the number of first-time home buyers in the market has reduced, while house prices have continued to rise.

But media, politicians and the general public are overlooking the underlying reasons for the introduction of the regulations. In essence, they limit the amount of low deposit loans a bank may make to their customers because the Reserve Bank wants to "help maintain financial stability...with the practical means of imposing restrictions on the share of high-LVR residential mortgage lending undertaken by registered banks."

In other words the Reserve Bank is attempting to rein in the overheated property market, particularly in the largest cities. This was made clear in a publicity document designed for potential borrowers. In it the Reserve Bank said "restrictions will take the form of a 'speed limit' that constrains how much high-LVR lending banks can do."

This has resulted in many of the trading banks putting in place policies that require home buyers, or for that matter anyone wanting to borrow money secured against property, to have secured at least 20 per cent of the value of the asset themselves.

The impact on first home buyers looking to get into the expensive Auckland property market is obvious. The public at large seems happy to blame the Reserve Bank and the Government for the situation – and commercial banks are happy to encourage this perception.

For example, this is how the ANZ 'apologised' for the imposition of the LVR: "The restriction on high LVR loans is not something ANZ has decided to do. The Reserve Bank of New Zealand has imposed these restrictions on New Zealanders through registered banks. These restrictions are part of a policy to reduce house prices and protect against the risk of a significant drop in house prices. Because of this, ANZ must reduce the proportion of new lending with an LVR of over 80 per cent."

So, in effect, the ANZ was not prepared to limit its exposure to high risk lending unless the Reserve Bank told them to.

On its website the BNZ also highlights the role of the Reserve Bank, stating: "The Reserve Bank is concerned that the housing market poses a growing risk to New Zealand's financial stability. The Reserve Bank believes that these new restrictions will support the stability of the housing market."

Again, it is not the BNZ that has recognized this risk. These are not altogether reassuring statements coming, as they do, from two very large, experienced trading banks.

Put bluntly the Reserve Bank is charged with ensuring that the banking industry is stable and, by inference, ensuring financial stability. Nevertheless, commentators as diverse as the unions, the Labour Party and property investors are all decrying this policy for the same underlying reason – those with a low deposit will not be able to enter the market.

There seems to be a case of collective amnesia afoot. Just over five years ago a well-known bank, Lehman Brothers, ceased to exist and in its collapse opened a can of worms that we now call the GFC – the global financial crisis. During the fallout from the GFC one of the more interesting things to emerge was the amount of low LVR lending that was being conducted.

In some cases the practice was given a name – a NINJA loan for a 'no income, no job applicant'. In many cases deposits of less than 10 per cent or even 5 per cent were found to be a normal state of affairs. At the time I can remember statements like, "How could the banks be so stupid?" Yet here we are again.

It is because the trading banks have a demonstrable inability to self-regulate in relation to high risk mortgage applications that the Reserve Bank has stepped in. If any institution is to blame for the LVR regulations it is the banks themselves. Rather than point the finger at Government or the Reserve Bank, questions should be asked about the lending practices of the banking industry that resists the LVR regulations.

Again it is worth pointing out that prior to the global financial crisis it was the preference of American banks to continue to offer as many low LVR loans as they saw fit. We should be grateful that we have a central bank that is capable of managing where the banking industry is not.

*Dr Andrew Cardow is senior lecturer with Massey University's School of Management.*

Date: 17/10/2013

Type: Features

Categories: College of Business

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*Albany's award-winning Student Amenities Centre*

## **Albany student centre wins architecture award**

Massey's student amenities building at Albany was a winner in the education category of the 2013 Auckland Architecture Awards last night.

The \$15 million building was designed by architects at Warren and Mahoney to provide a campus heart and hub in what is known as Student Central. It was officially opened in March and was described by judges as giving the Spanish Mission aesthetic of the existing campus buildings a good "shake-up".

The awards are an official peer-reviewed programme of the New Zealand Institute of Architects. The judging panel was convened by Auckland architect Megan Rule and included architects Jane Rooney and Rachael Rush and Gus Fisher Gallery director Linda Tyler. The student amenities building was one of 41 winning projects. Ms Rule, said the standard of the entries was reflected in the large number of awards presented.

Judges said the amenities centre uses terracotta tiling sparingly and in an, "entirely new way to create a wide-open welcome". They said the café areas provide a pavilion for viewing the surrounding regenerating bush, while the upstairs health and counseling rooms are screened from sight. "Robustly constructed and fashionably styled, this low-rise solution superbly complements its built and natural environment."

The centre received a merit award in the Property Council's property industry award for the education and arts category in June, in the same category won by Te Ara Hihiko, the creative arts building at the Wellington campus.

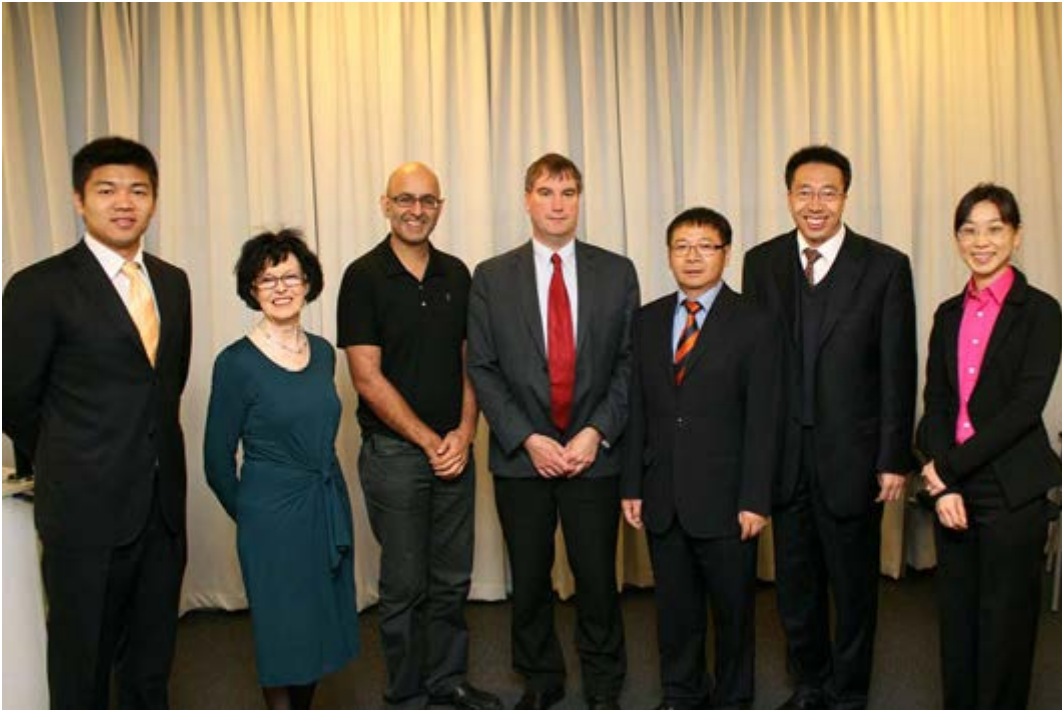
Date: 17/10/2013

Type: Awards and Appointments

Categories: Auckland; Awards and appointments

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*Professional and Continuing Education programme manager Anne-Marie Ngan, Associate Professor Sarb Johal and Professor David Johnston with members of the visiting Chinese delegation.*

## China delegation expands Massey ties

A Chinese Government delegation visited Massey University recently to expand recognition in China of the University's expertise in agriculture, business and emergency management.

The State Administration of Foreign Experts Affairs delegates were hosted by the University's International Office and the Centre for Professional and Continuing Education at the Wellington and Manawatū campuses.

Massey international relations director Michael O'Shaughnessy says the visit continues a relationship that dates back to the University being accredited to China's state administration in the 1990s.

Vice-Chancellor Steve Maharey and emergency management specialists from Massey were in China earlier this year.

"The visibility of Massey and the momentum achieved through these latest activities laid the foundation for this recent visit to Massey," Mr O'Shaughnessy says.

China's chief representative, Wan Jinfa, invited Joint Centre for Disaster Research director Professor David Johnston and Associate Professor Sarb Johal to provide expertise in emergency management to China's recently established National Institute in Disaster Management.

In addition, Mr Jinfa met with School of Management head Professor Sarah Leberman, and Agricultural Systems senior lecturer Janet Reid. He expressed interest in Chinese government officials taking up leadership and agribusiness training courses. He also met with Centre for Educational Development director Dianne Leggett.

Date: 17/10/2013

Type: University News

Categories: Extramural; Teaching

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# 25<sup>th</sup> ICDE World Conference on Open and Distance Learning

## 国际开放与远程教育理事会第25届世界大会



*Professor Mark Brown (centre) receives an international award for open and distance education from International Council for Open and Distance Education president Tian Belawati (right).*

## Distance education innovation recognised

National Centre for Teaching and Learning director Professor Mark Brown received an international award for a paper on innovation and best practice in open and distance education at an awards ceremony in China last night.

The award was presented at the International Council for Open and Distance Education's 25th World Conference hosted by Tianjin Open University. Professor Brown's paper was selected from 169 papers submitted in his category and 600 overall.

He received a \$US2000 prize, presented the paper at the conference and it will now be considered for publication in the peer-reviewed, open access journal, Open Praxis.

The biennial conference attracts about 1000 participants from around the globe who are involved in open and distance education research, teaching and management. It is widely recognised as the leading world event in the field, offering a forum for the presentation of cutting-edge developments, network-building and professional development.

Professor Brown recently led the launch of Massey's first open online courses through Open2Study.

Date: 17/10/2013

Type: Awards and Appointments

Categories: Extramural; Teaching

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*Left to right: Forum presenters Professor Ted Zorn, Mike McRoberts, Haylon Smith, Dr Martin Jacques, Jeff Johnstone, Professor Paul Spoonley, Darren Foo, Tony Everitt, Dr Henry Chung.*

## Make Chinese languages compulsory in schools

Making Mandarin a compulsory subject in primary schools will spur New Zealand's economic growth, and will open up opportunities for deeper understanding of the Chinese culture.

"There couldn't be a more important subject for New Zealand to be discussing," said Dr Martin Jacques.

"There will be a new elite in New Zealand – they will be linked with China – and this new elite will be bilingual. You cannot get by just speaking English – you need to speak Mandarin - unless you want to operate with one hand tied behind your back."

Dr Jacques delivered the keynote address at the new New Zealand Forum, held at the Westpac HQ at Britomart, Auckland.

Distinguished Professor Paul Spoonley says the pace with which China is growing may mean developing a two-speed process in New Zealand - with Auckland leading the charge to embrace culturally-friendly business practices both in New Zealand and in overseas markets.

"Auckland has the resources, with so many new migrants fluent in Asian languages, to lead the charge," he says. In 1991, only five per cent of Aucklanders were of Asian descent. This gradually increased to 17 per cent by 2006, and estimations are that by 2021 the percentage of Asians in Auckland will be almost 28 per cent. "That's greater than other similar Pacific Rim cities, like Vancouver or Sydney."

Asia New Zealand Foundation Education Director Jeff Johnstone says New Zealand's creativity is our edge. "The way people obtain information and knowledge has changed. If education is about preparing people for the future, we need to create learning-focused language education that enables more people to learn Mandarin – and any other language."

Tourism New Zealand General Manager Asian Markets, Tony Everitt says New Zealand is increasingly on the Chinese tourism radar with Auckland given the honour of being selected as the destination for China Southern Airlines inaugural Boeing 787 launch flight.

"Two weeks ago a new travel law was put in place in China, and Chinese travel agents now have to offer proper experiences to their clients," he says. "We will see more independent travellers from China in New Zealand, and we need to be adequately prepared for that. We need to work on understanding the 'why' so the 'how' takes care of itself. It will help if we can work on understanding the principles of Confucianism."

New Zealand's expertise in agriculture, animal genetics and technology will help to expand offshore production in China, says New Zealand Trade and Enterprise programme leader – agribusiness, Haylon Smith.

"China's domestic demand outstrips supply – they're currently experiencing the largest raw milk shortage – and we have a number of New Zealand companies partnering up with Chinese companies to expand their production in China. Our expertise presents a significant opportunity overseas."

Westpac General Manager Corporate and Institutional Banking, Karen Silk says New Zealand businesses need to become more Asia-literate.

"There is a greater risk in failing to plan for our future. GDP growth rates in Asia are estimated to double, compared with Australia and New Zealand," she says. "New Zealand needs to become more Asia-literate, with our economies and societies embracing each other for greater understanding."

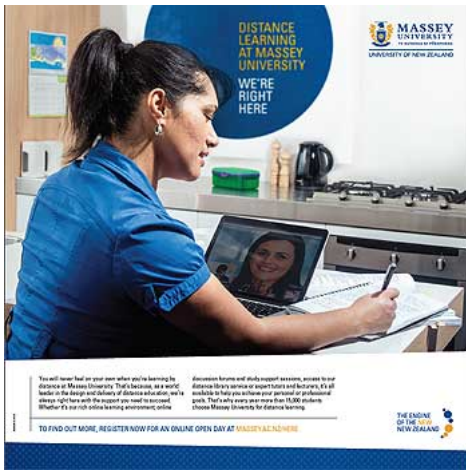
A Three60 television special on China featuring Dr Jacques, Massey University Vice-Chancellor Steve Maharey and Asia New Zealand Foundation Executive Director John McKinnon will air on TV3 on Sunday October 20 at 9.30 am.

Online coverage of the forum can be viewed on <http://www.nzforum.ac.nz>

Date: 17/10/2013

Type: University News





Example of Distance Learning print ad

## Distance learning – 'we're right here' campaign

One of Massey University's defining qualities is its distance learning programme, which is New Zealand's largest and regarded highly internationally.

This year a distance learning promotional campaign has been running with the message "We're right here". Because distance learning is often perceived as a solitary pursuit, which in turn is perceived as a potential barrier for some students, we want to show prospective distance learners that they will not be studying in isolation. On the contrary, distance learning is not only well-supported and flexible, but highly social and interactive with staff and other students. It is also something you can do almost anywhere.

This campaign is brought to life by physically locating the "We're right here" messaging close to the target audience. A range of traditional magazine, newspaper and online advertising has been complemented by the use of ambient executions. An example is the placing cushions in the central business districts in Auckland and Wellington in locations where the people congregate.

The majority of these cushions have been "liberated", which means they are continuing their journey and increasing the awareness and messaging of Massey University distance learning. The cushion drop has been done to add some interest and talkability to the campaign, it is something different and not what people would be expecting, and it's a way we can stand out.



Cushions in Midland Park in Wellington

Along with the cushion placements, advertisements have also been placed in main and regional airports on departure doors and video screens. The campaign will run through to late November, and on-line information sessions are also being investigated. The "We're right here" campaign is a clear demonstration of Massey's commitment in the distance learning space.

Date: 18/10/2013

Type: Internal Communication

Categories: Any





*Distance Students' Centre manager Anne Palmer (left) with staff members Tammie Crompton, Thérèse McCrea, Chris Montgomery and Adam Dodd*

## Distance Students' Centre opens doors

Massey University has established a Distance Students' Centre to provide services to students who study away from the university's campuses.

The centre, located on the ground floor of Colombo Hall on the Manawatū campus, has six staff, all of whom are former employees of the Extramural Students' Society.

Centre Manager Anne Palmer says that staff have moved quickly to ensure provision of necessary distance services in the lead up to exams. Services provided cover personal support in the form of advocacy and hardship grants, as well as managing social media and communications platforms.

The centre also provides website and media communications support to the Massey University students' associations, along with the websites of MASSIVE Magazine and Radio Control.

Students on Facebook can find out more about the team and the support they provide on the Massey University Distance Students' Centre page, viewable at <http://fb.me/MasseyDistance>

Manawatū campus registrar Dr Sandi Shillington thanked the staff of the centre and other Massey staff who had assisted to smooth the process after Massey decided to take over the provision of students services to distance students, from October 7, that had previously been provided by EXMSS.

Anne Palmer can be contacted at Massey University ext 83857, or by emailing [a.j.palmer@massey.ac.nz](mailto:a.j.palmer@massey.ac.nz) Telephone: 0800 MASSEY (627 739) or, from outside New Zealand: +64 6 350 5701

Date: 18/10/2013

Type: University News

Categories: Enviromental issues

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*The rare orange-fronted parakeet*

## Focusing on conservation of orange-fronted parakeets

Photographing the endangered orange-fronted parakeets will be easier for Massey University researchers with the awarding of \$5000 in Canon products from this year's Canon Environmental Grants programme.

Ecology, Behaviour and Conservation Group researcher Dr Luis Ortiz-Catedral says the grant is a great help with their research on the rare orange-fronted parakeets, allowing them to photograph the birds at specific feeding and nesting site over an 18-month period, which facilitates identification of breeding pairs and young individuals recruited into the breeding pool.

"Estimating the number of orange-fronted parakeets on various islands requires high-resolution images of individuals to allow for recognition," he says. "This makes it possible to map breeding territories of pairs and estimate approximate densities of these endemic birds. This generous support will enable us to advance an ambitious project on one of New Zealand's most enigmatic forest birds."

More correctly known as Malherbe's parakeets (*Cyanoramphus malherbi*) or kākāriki karaka, the birds are currently listed as critically endangered, with estimations of between 300–500 birds left in the world. Since 2007, Dr Ortiz-Catedral has worked on translocating captive-bred birds to predator-free Maud Island in the Marlborough Sounds in order to rebuild the population size of the species. This species has been recognised as distinct from other *Cyanoramphus* only in the last 13 years.

The Canon equipment will allow accurate identification of the parakeets for inclusion in a national database, and also assist in detailing a reliable habitat and climate guide.

Managing Director of Canon New Zealand Mr Yusuke Mizoguchi says it is great to be able to support the protection of New Zealand's precious native species. "It is exciting to know that Canon equipment will be used to help monitor and rejuvenate parakeet populations and threatened wildlife in New Zealand."

The Canon funding is the latest award for this high-profile project which has also received support from JS Watson Trust (Forest and Bird), Auckland Conservation Fund, Mohamed bin Zayed Species Conservation Trust and the Brian Mason Trust, amounting to \$40,000 worth of research funds.

Dr Ortiz-Catedral and his team will be spending this coming summer monitoring the parakeets on Maud, Chalky, Blumine and Tuhua Islands in the first nationwide attempt to produce an accurate estimate of population sizes on translocated populations of this charismatic species.

Date: 18/10/2013

Type: Awards and Appointments

Categories: Home Page article; Auckland; Awards and appointments; College of Sciences; Environmental issues; Funding; International; National; Research; Research - Resource dev and man; Uni News



## Conference charts pathways to changing populations

New Zealand's rapidly changing demographics is the subject of a two-day conference at Massey's Wellington campus next week that brings together local and international population specialists.

The Pathways, Circuits and Crossroads Conference 2013, from October 21-22, is being organised by Massey University and the University of Waikato's Nga Tangata Oho Mairangi research programme in collaboration with the of the Ministry of Business, Innovation and Employment's Strategy and Governance Group (migration research).

With a backdrop to the conference being New Zealand's changing multi-cultural profile, topics range from the regional impacts of migration, the role of international students, issues of immigration policy, the impacts and outcomes of temporary migration and new research methods for understanding an increasingly mobile population.

Another conference subject being presented by Massey researchers Dr Trudie Cain, Associate Professor Robin Peace and Distinguished Professor Paul Spoonley, addresses the topic of how a sense of community and belonging is created in an environment changed by mobility and migration.

One such community is the West Coast, the subject of a paper "Negotiating Tensions in the South" which looks at the tensions between economic development and environmental impacts of industry such as mining as well as the effect on the surrounding community.

The presentation represents one small part of a two-year project, funded by MBIE, which seeks to better understand New Zealand's changing demographics including the country's rapidly ageing population. The research focuses on five key regions throughout New Zealand – Auckland, Wellington, Christchurch, Southland and the West Coast. Researchers were still interested in hearing from prospective participants for the study from Wellington and Christchurch too.

"Our research sheds light on everyday experiences of people who live in these communities, how they make sense of the changes that are happening around them including their thoughts about what would make them stay in a region and what would make them leave," Dr Cain says.

"Immigration is an important contributor to the demographic, cultural and skills make-up of contemporary society. In a New Zealand context, the increasing mobility of those residing within Aotearoa is quickly changing the demography of both urban and rural communities resulting in some regions facing rapid economic expansion while others experience gradual decline."

Another paper being presented by Professor Spoonley, with Dr Philip Gendall, in a collaboration between Massey and Otago University with Andrew Butcher from the Asia New Zealand Foundation, addresses the topic "Reorienting to Asia – Tracking New Zealanders' Attitude to Asia and Asian Peoples from 1997-2001."

The Pathways, Circuits and Crossroads Conference is being held in the theatre of the Museum building, Massey University, Wellington on Monday-Tuesday October 21-22.

Here's a link to the website for more programme information

<http://www.ngatangata.ac.nz/massey/learning/departments/centres-research/ntom/events/pathways-conference.cfm>

Date: 18/10/2013

Type: Research

Categories: College of Humanities & Social Sciences





BNZ Massey University Albany Sportswoman and Sportsman of the Year Laura Quilter with Hugo Inglis

## Albany Blues award top student-athletes

World surf lifesaving champion and swimmer Laura Quilter and hockey player Hugo Inglis were named the sportswoman and man of the year at the BNZ Albany Blues Awards last night.

The Blues Awards, presented in association with BNZ, are awarded to students in recognition of their outstanding achievements in both sport and academic studies. Previous recipients include Hamish Bond, Lisa Carrington, Simon Child and Juliette Haigh.

Ms Quilter is studying towards a Bachelor of Communications and was a member of the New Zealand team that competed and won the world rescue championships in surf lifesaving in Adelaide in November. The 4x50 metre obstacle relay team won gold and set a new world record, and Ms Quilter gained an individual bronze in the 50 metre manikin carry. She is the Auckland Women's 100 metre backstroke champion, for which she received the Jean Ponder Memorial Shield, and competed in the World University Games in Russia in July.

Mr Inglis is a fourth-year student studying towards a Bachelor of Business Studies, majoring in Finance with a minor in Politics. He has played 107 international tests for the New Zealand men's hockey team, debuting in 2009. He also played at the London Olympics in 2012. Mr Inglis was part of the New Zealand men's team that reached the semi-finals of the World Hockey League, eventually placing fourth. They were also fourth in the Azlan Shah Cup.

World champion sailor Jo Aleh (Bachelor of Business Studies) was named BNZ Massey University Distance Student Sportswoman of the Year. She won this year's 470 World Championship and was second at the European Championship.

Softballer Jeremy Manley (Bachelor of Sport and Exercise) was named BNZ Massey University Distance Student Sportsman of the Year. Mr Manley is a member of the New Zealand Black Sox team that won this year's World Series Championship. He won the Kevin Herlihy Most Valuable Pitcher Award as top pitcher in the world series.

Sports presenter Hamish McKay was master of ceremonies at this year's event and Olympian and Massey student Sarah Cowley was guest speaker.

Ms Cowley, a Bachelor of Communication student, represented New Zealand in the heptathlon at the London Olympics in 2012 and is now competing in the high jump, as she sets her sights on a gold medal at the next Commonwealth Games. She shared her experiences as a high-performance athlete juggling academic studies.

Blues were awarded to (Albany and Distance Learning):

**ARCHERY:** Sean Walker

**ATHLETICS:** Richard Callister, Nicholas Southgate, Phillip Wyatt

**BADMINTON:** Anona Pak

**CANOE SPRINT:** Scott Bicknell

**CRICKET:** Craig Cachopa

**CYCLING:** Kate Chilcott, Stephanie McKenzie

**FLATWATER KAYAK:** Jasper Bats

**FOOTBALL:** Erin Nayler, Sarah Gregorius

**HOCKEY:** Hugo Inglis, Eryn Crombie, Nick Wilson

**JUDO:** Ryan Jeffery

**KARATE:** James Holder, Rebecca Watkin

**ROWING:** Sophie McKenzie, James Hunter, Peter Taylor, Nathan Flannery

**RUGBY:** Michael King

**RUGBY SEVENS and TOUCH:** Brittany Coates

**SURF LIFESAVING and SWIMMING:** Laura Quilter

**SWIMMING:** Hayley Palmer, Hayley Edmond, Troy Balvert, Charlotte Webby, Dylan Dunlop-Barrett

**TRIATHLON:** Sophie Corbidge, Penelope Hayes

**UNDERWATER HOCKEY:** Courtney Coughlan

**YACHTING:** Jo Aleh

Date: 18/10/2013

Type: Awards and Appointments

Categories: Home Page article; Auckland; Awards and appointments; College of Business; College of Creative Arts; College of Education; College of Health; College of Humanities & Social Sciences; College of Sciences; Extramural; Feature; Institute of Sport and Rugby; School of Sport, Exercise and Nutrition; Sport and recreation; Student profiles; Uni News

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*Dr Mike Joy*

## Major award for Massey ecologist

Massey University ecologist Dr Mike Joy has been given a major award in recognition of his research and communication on the sustainability of the nation's freshwater resources.

The Charles Fleming Award for Environmental Achievement honours those who have achieved distinction in the protection, maintenance, management, improvement or understanding of the environment, in particular the sustainable management of the New Zealand environment. It consists of a medal and a cash grant and is presented once every three years by the Royal Society of New Zealand.

The society says Dr Joy, of the Institute of Agriculture and Environment, has been a highly effective public communicator of the scientific principles that should underpin the sustainable and more effective management of our nation's freshwater resources.

Working largely on the freshwater fish of North Island rivers and streams, Dr Joy and collaborators developed the first predictive models able to be used to assess overall biological and ecological health of local rivers.

Dr Joy's development of a predictive Index of Biotic Integrity for the assessment of the health of our fresh water ecosystems has provided an effective way for Regional Councils to assess river health, one of New Zealand's most pressing environmental problems.

As the award recipient, Dr Joy will undertake a public lecture tour next year, visiting selected branches of the Royal Society of New Zealand.

Date: 18/10/2013

Type: Awards and Appointments

Categories: Awards and appointments; College of Sciences; Environmental issues; Explore - Agriculture/Horticulture; Palmerston North; Research; Research - Resource dev and man

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## PhD student to present at education conference

Senior doctoral student in Education, Huan Nguyen, from Vietnam, will present part of his research study to the Australian Association for Research in Education Conference to be held in Adelaide from December 1-5.

"The topic of my presentation is *Beliefs about Active Learning in English for Specific Purposes (ESP) Teaching in Vietnam*. This is based on an article co-authored with my supervisors, Dr Penny Haworth and Associate Professor Sally Hansen," Huan says.

Higher education in Vietnam is a major government priority. Huan is a senior lecturer in the Centre for Foreign Languages at Cantho University, Vietnam. He has been studying full-time towards his PhD in Education at Massey University since February 2010.

Huan says there is a "pressing demand for active learning in higher education in Vietnam". However, teaching at universities is primarily based on lecturing. In order to meet the Vietnamese Government's goals of reforming teaching and learning in higher education, lecturers need to reflect on and change their instructional strategies."

"The paper I am presenting at the AARE Conference in Australia considers lecturers' beliefs about active learning in English for Specific Purposes (ESP) when teaching science classes at a Vietnamese university", says Huan.

Huan's conference attendance is being sponsored by the Institute of Education. He and his supervisors plan to revise the manuscript in light of feedback from conference delegates before submitting a revised version to a top international journal.

Institute of Education director Associate Professor Sally Hansen says Huan has worked hard to get to this advanced stage of his research and it is the right time to begin discussing his findings with other ESP colleagues internationally before he returns to his full-time academic position in Vietnam.

"Doctoral journeys are always challenging but when you come from another country and English is not your first language the stakes are increased substantially," Dr Hansen says. "Huan has always accepted these high level challenges with positive determination and has made remarkable progress. Huan began his journey with a very clear goal of the contribution he wanted his study to make to his own country and this has kept him focused throughout the long months."

Date: 18/10/2013

Type: Research

Categories: College of Education

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*Huan Nguyen*



Steve Maharey

## Opinion: New Zealand and China

What does it take to imperil the New Zealand economy? Not much, it turns out. A single, briefly contaminated pipe will do it. In August of this year, Fonterra announced a product recall after clostridium bacteria – one strain of which can produce the poison botulism – was thought to have been identified in a sample of whey protein concentrate, and the value of the New Zealand dollar promptly fell by a cent and a half.

The experience threw a number of realities into sharp relief: our economic reliance on the dairy industry and on Fonterra, our largest dairy exporter; the risks associated with being seen to be anything but clean and green, when that is how we have sold ourselves; and the overwhelming and growing importance of a single nation to New Zealand's fortunes: China.

China's arrival as the commanding feature in our economic landscape has happened at an astonishing speed. In 2004, China came in at fourth place, behind Australia, the United States and Japan as a New Zealand export market. In 2009, it displaced the US to come in at second. And, in the first quarter of 2013, China overtook Australia to become New Zealand's top export market.

Here is another revealing growth measure: between 2008, when New Zealand became the first member of the OECD to sign a free trade agreement with China, and 2012 New Zealand exports to China tripled, rising from \$2.1 billion to \$6.1 billion.

This isn't just a local phenomenon. China has become one of the world's great economic engines – the saviour of commodity-reliant economies like ours – even as the US has been accustoming itself to more constrained circumstances.

In 2010, powered by a 10.4 percent growth in GDP (it remains in excess of 7.5 percent), China powered past Japan as the world's second largest economy, and sooner or later it will overtake the US to become the world's largest.

It is likely to be sooner. A few years ago author and academic Martin Jacques drew on a Goldman Sachs chart that put the watershed year at 2027; now he uses the latest Economist projections, which suggest that China will overtake America in 2018.

Jacques, the author of *When China Rules the World*, is in New Zealand this week as the guest of Westpac and Massey to lead this year's new New Zealand forum. It is a timely event: we need to talk about China.

During most of my lifetime the world's superpowers were the United States and its rival the USSR, first the two of them and then, from 1991 onwards, the United States alone. In the post Cold War euphoria of 1992, Francis Fukuyama gained fame with his book *The End of History and the Last Man*, which proclaimed that liberal democracies and free market capitalism would be the shape of the world's future.

Things turned out otherwise. In the past decade liberal democracies have not fared well. In 2012, the European Union's real GDP growth was -0.3 percent and that of the United States 2.2 percent. China is running vast surpluses; the US vast deficits.

China is not a liberal democracy and is unlikely to become one any time soon. Nor is it, although competition is a strong element in the Chinese economic miracle, a true free market. Adam Smith's invisible hand may be at work, but so is the State's: many of China's most profitable enterprises are state owned.

How do the Chinese view their government? An independent survey conducted in 2009 found that 95.9 percent of Chinese were either relatively or extremely satisfied with the central government. This is, after all, the government that has delivered hundreds of millions of them from poverty.

At every turn our comfortable made-in-the-west assumptions are being overturned. There is no one model for modernity. China – a civilisation state stretching back across millennia – is fundamentally different from us in many ways, and we will need to work with China on China's terms, not our own.

Should we feel threatened? No – or at least not necessarily. The Chinese face many challenges of their own. Their prosperity, for example, has come at a steep environmental price – China has 16 of world's 20 worst polluted cities – and much of it has come from starting at such a low baseline. (China may be wealthy, but the individual Chinese citizen is not: in 2012 per capita GDP was around US\$5,899.) The one-child policy has led to an ageing population profile. Fifty percent of the Chinese population is still rural. You can understand why such a nation might put a high premium on peace and stability.

Yet as China becomes richer and more powerful, it is inevitably going to become more and more omnipresent. We see this already in the form of Chinese aid and development in the Pacific (last year New Zealand and China partnered in a \$60 million water supply project in Rarotonga), of Colin Meads hawking Chinese-brand utes on television (the Chinese following in the steps of Hyundai and Skoda before them) or, as has happened this month, of a Chinese naval task force paying a fly-the-flag visit to Auckland.

We need to start paying proper attention. If we are familiar with the cast of Obamas, Camerons and Merkels that populate western politics, shouldn't we be making the effort to become equally familiar with people like Xi Jinping, the Chinese Head of State?

Shouldn't we be making a concerted effort to promote Mandarin language learning in our schools and universities?

If, as Martin Jacques asserts, a linguistic and cultural gulf lies open between China and us, isn't it up to us to bridge it?

Let's talk. - See more at: <http://definingnz.com/new-zealand-and-china/#sthash.pCQk0gCB.dpuf>

Date: 18/10/2013

Type: Features

Categories: Vice-Chancellor

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Professor Chris Paul from RAND Corporation and Major Josh Wineera, a teaching fellow at Massey's Centre for Defence and Security Studies

## Insurgency specialist to work with Massey

A defence specialist from world-renowned policy think-tank RAND Corporation is in New Zealand to work with Massey University's Centre for Defence and Security Studies.

Professor Christopher Paul, an expert on insurgency and irregular warfare, has joined the centre for six weeks on a Fulbright specialist programme. RAND recently published his *Paths to Victory: Lessons from Modern Insurgencies*, which examines 71 insurgencies from World War II to the present day.

Professor Paul will collaborate with centre staff and provide an internal review of the security studies curriculum and consult on a new irregular warfare paper and the development of an internship programme.

The United States social scientist says he holidayed in New Zealand seven years ago and always wanted to return. He is excited about sharing his research and that from his RAND colleagues and learning more about New Zealand's outlook on regional defence and security.

"It's a great opportunity and I'm thrilled to be here and to have the opportunity to interact with different centre staff and get a different perspective," Professor Paul says.

"It's very easy in a big country like the United States to take a very US-centred perspective on things. So I'm hoping to go home with a better understanding of the New Zealand perspective."

In March, Massey teaching fellow and soldier Major Josh Wineera got up at 3am to watch Professor Paul give a webcast presentation on counter-insurgency from the US Army Irregular Warfare Centre in Fort Leavenworth, Kansas. After making contact and learning more about his experience and expertise, Major Wineera saw the potential for collaboration, especially in helping to develop the new undergraduate-level [irregular warfare paper](#) to be offered for the first time in semester two next year – the only paper of its kind at a New Zealand university.

Military conflicts are no longer just "state versus state" confrontations. Throughout history however, there has been elements of irregular warfare and Major Wineera says such things as piracy, civil war, cyber attacks and the use of drones are contemporary issues and reflect the complex nature of the modern era. "It is important that we think about these more deeply and critically analyse the impact and implications."

He says having a specialist of Professor Paul's calibre to assist the centre is significant, and believes it could mark the start of more collaboration between Massey and global leaders in the field.

During his time at Massey, Professor Paul will also give lectures to the Defence Force, Victoria University's New Zealand Institute of International Affairs, the Ministry of Foreign Affairs and Trade and a public lecture, *Paths to victory: Lessons from modern insurgencies*, on the Manawātū campus on Friday November 8 at Whararata.

Date: 22/10/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

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# How to notify accidents and incidents at work

There is a formal process and forms for reporting accidents, which is detailed on the Massey University [Health and Safety webpages](#). Staff must report accidents so any safety hazards at the University can be identified and responded to prior to any major loss.

In the case of incidents, complete the parts on the [formal reporting process](#) form that is relevant or known. Some information is better than none.

For very serious accident staff must:

- Promptly seek first aid treatment and, if necessary, medical treatment
- Control any immediate risks to the injured person or others, and protect the scene if the injury constitutes "serious harm" (pending approval from the Ministry of Business, Innovation and Employment)
- Notify your supervisor immediately of any injury, or any incident that may have required medical treatment
- Report the event and/or injury fully using the same form.

Date: 22/10/2013

Type: Internal Communication

Categories: Any

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## Tertiary teaching courses in Wellington

Ako Aotearoa, the national centre for tertiary teaching excellence, is offering a final chance to attend two popular and well-received workshops in Wellington this year. Both provide practical strategies for educators in the tertiary sector. Both cost \$172.50.

[Teaching Tips](#) is a half-day workshop in Petone on November 6 that aims to refresh experienced teachers and inspire those new to teaching with contemporary resources and methods to build a foundation for improvement.

[Engaging Challenging Learners](#) is also a half-day workshop, also in Petone, but on November 20, that recognises all teachers are, from time to time, confronted with challenging learners. The workshop combines principles and practices to enable teachers to engage such students more effectively.

Date: 22/10/2013

Type: Internal Communication

Categories: Any

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# Smart Grass: Kick-starting our economy by adding value to what we do best

In the wake of the Fonterra food safety scare, a number of soul searching questions have been asked. Are we wise to carry on branding New Zealand 100% Pure? Yes. Are our food safety systems as good as they need to be? No. And are we too dependent on one sector of the economy?

The answer to the last question is yes. Any economy that rests too heavily on one activity is vulnerable when something goes wrong.

Commentators have agreed that it is time to more aggressively diversify our economic base, although there seems to be little agreement on what this might mean in practice.

If they want a sensible suggestion they could do no better than turn to the books *Wool to Weta* by Paul Callaghan and *Get off the Grass* by Shaun Hendy. Callaghan and Hendy are physicists who worked together until Callaghan's untimely death. Both are of the view that New Zealand needs to "get off the grass" and into "high-tech niches" to ensure we have the means to become a prosperous nation.

There is much that is attractive about the Callaghan/Hendy argument. Value not volume is what we should be aiming to export. High-tech offers a way forward.

They are right also to argue that New Zealanders should be aiming to be more prosperous. Not as individuals, but as a community. Only if we are prosperous, they argue, will it be practical to achieve everything from world class health care to a clean environment to an efficient transport system. A commodity producing nation is not going to be able to be prosperous in the 21st century. We need to change the economic formulae.



Steve Maharey

I agree. In fact I would go further and ask why is it that a nation of only 4.3 million relatively well educated people living on a land mass the size of Britain and blessed with many natural resources is not rich? It is downright embarrassing to think that we are not. What on earth is wrong with us?

But it is at this point I diverge from the Callaghan/Hendy argument. They appear to be convinced that New Zealand should move away from its land- and sea-based industries. The future lies with high-tech where we can get the greatest gains and set ourselves up as a high-wage, high-value, high-productivity economy.

We have been down a similar road before. In the 1980s, agriculture was painted as a sunset industry offering a limited future. New Zealanders accepted the argument and within a very short period of time turned their back on anything with culture in the title. This changed in the early 2000s when it dawned on enough people that a mistake had been made and we have seen growing interest in the "rural" sector ever since. The price farmers receive for milk solids has reinforced the view that perhaps agriculture has a future after all. New Zealand is a food producing nation. We do it very well if only because we have many natural advantages arising from our climate and access to a lot of land and sea. Denying ourselves something that we do well is not a good idea.

We do, however, need to realise there are limits to how much we can achieve through our traditional land and sea industries. Just producing more volume will not do. This is a recipe for environmental degradation and failure to maximise the benefits of our core economic strength. If we want to make real money we have to start exporting a lot of branded products to consumers who can afford to pay for them.

This is not what we do today. According to Statistics New Zealand, we produce around \$18 billion of value from land and sea, add some processing on-shore, sell mostly commodities off-shore and watch others make very significant profits from what we produce because they add value.

It is this that has to stop. And we can make it stop if we apply the Callaghan/Hendy recipe for success to what we do best.

At the end of *Get off the Grass*, Hendy argues that if prosperity is our goal we need to:

- Take science seriously (meaning spend a lot more);
- Embrace the weird (meaning experiment with high-tech innovations);
- Connect, collaborate and open up;
- Learn to value knowledge as well as nature.

Hendy is applying this thinking to everything but agriculture. Yet if we are really smart the formulae should be applied to agri- and aquaculture as well. And we have a head start because know how to produce the food in the first place.

This is not an argument for using knowledge to produce more. Rather, it is an argument for ensuring we are doing better right through the value chain. From molecule to mouth or whatever other saying suits. Right now we do work through the value chain but only in some areas. When we do we produce higher levels of value. King Salmon from Marlborough, where the whole region is looking to add value to what it does, is an example. But most of what we produce leaves our shores to feed the industries of other nations. In most cases consumers would not even be aware they are consuming comes from New Zealand.

To add value on-shore we need, as an economy, to be adding value through traceability, resource management, processing, packaging, distribution, retailing, marketing, branding, exporting, consuming, policy, finance, technology, computing, skills, management, research and development.

This means spending more on research, making use of high-tech innovations, working collaboratively and valuing what knowledge can do to increase the value of what nature allows us to produce.

If all of this was done in New Zealand, or under New Zealand control off-shore, jobs, businesses, wealth and reputation would grow. Prosperity would be an achievable goal.

None of this excludes the Callaghan/Hendy vision of a high-tech economy. In fact lifting the value of what we already do best could result in many high-tech innovations.

Making "grass smart" as opposed to "getting off it" is what is being argued for here. It is about thinking of New Zealand as the potential food capital of the world because at every step of the value chain we are the standard setter. We take food seriously. And we want to be prosperous.

Date: 22/10/2013

Type: Features



# OPINION: One Dimensional Education is Not Enough

As the Minister of Education responsible for the introduction of national curriculum, I was very interested to read the article by Associate Professor Elizabeth Rata published in the Weekend Herald on Saturday September 7th.

The article argued that today's students are being shortchanged by the disappearance of knowledge from the curriculum in favour of skills, competencies and values. This is of concern, argues Associate Professor Rata, because it is through the hard work of acquiring knowledge that students learn what they will need to succeed in life.

I have no doubt that this argument will have struck a chord with many people who are concerned about the state of our public education system. Wanting an explanation for all that appears to ail our schools they will now be able to say "Ah, so it is because students can't tell their Shakespeare from their Bourdieu that we have a problem". The cure is to get them involved in learning the world's accumulated stock of knowledge and things will improve.

If these comments appear to be in any way disapproving of what Associate Professor Rata had to say, let me quickly note that I think she has a point. In my current role of Vice-Chancellor of a university I want all of our students to graduate having learned as much as possible of that accumulated stock of knowledge. As an academic sociologist in the 1970s and 80s, ensuring that my students studied content was a priority. How could they possibly advance sociological knowledge if they did not first have a clear understanding of what their predecessors had already discovered?

Indeed, I was fond of telling the perhaps mythical story of the bright mathematics student who disdained going to class in favour of trying to crack one of the world's most difficult mathematical problems. He worked out the solution and proudly presenting his work to his lecturer only to be told that, had he read the text, he would have known that the problem had been solved.

I am, however, troubled by one key aspect of Associate Professor Rata's article: it takes a one dimensional approach to what might be wrong or right with our education system. If we are to build an education system fit for the 21st century a comprehensive approach needs to be taken. We live in new times which means that young New Zealanders will experience a very different world to that of their predecessors. In these circumstances it would be wrong to assume that we are serving their interests by arguing that education is all about learning the accumulated knowledge of previous societies. As important as this knowledge is to a sound education it is but one element.

Like so many before her, Associate Professor Rata has seized on one thing that might be wrong with our system. This forces an unproductive debate between those who agree with her emphasis on content and those who will undoubtedly want to push the case for competencies.

We have been here too often before. The family background is to blame. No it is the failure of teachers. Maybe it is assessment system. Or perhaps it is the lack of content. Focusing on one element of education system has not allowed us to respond properly to the challenge of building a 21st century learning environment for students.

By the way, the national curriculum does not ignore content. It clearly identifies learning areas and outcomes. Outcomes that cannot be achieved without content being taught. This is why the curriculum document was intended to be supported by the production of a wide range of materials covering the content students could learn.

The curriculum does not dictate what content teachers should ask students to learn because it was intended that well trained, well paid, professional teachers would be making decisions about how best to engage their students. It might be, for example, that a student on the West Coast would study coal while their counterpart in Thames might study gold on their way to understanding the role of mining in the economy. The outcome would be the same while the pathway would be tailored to the learner.

To get the best from the curriculum, assessment methods known as "formative" were being developed. The intention was to ensure that students had regular access to feedback that would improve their learning as opposed to the traditional "summative" methods which ranked students once the learning had supposedly taken place.

There was also strong emphasis on the need to engage the home and the community in the learning process. While effective teaching is the main determinant of learning within the school, home and community are the main determinants overall.

A radical curriculum, effective teaching, formative assessment and engagement with the community adds up to a formidable agenda for change. A supportive environment is, therefore, essential. The physical layout of schools has to change to allow for a more active style of learning and more engagement with the outside world. Information technology should ensure unfettered access to content while supporting anywhere, anytime opportunities to learn. The organisation of the school day should be flexible rather than broken up into rigid blocks of time. Out of school support services should be available to ensure problems, like violence, are able to be dealt with effectively.

When this package of policies was released they were referred to as personalising learning. This should not be confused with individualising learning. The process of learning is always social and requires the kind of environment provided by all of the points above being taken together. The outcome was to be an environment that encouraged active learners to go as far as their talents would take them.

It is a tragedy that in the few years since these policies were outlined our education system has once again been captured by a simplistic one dimensional debate. Instead of asking ourselves what a 21st century education system should be like we are back to arguing (Novopay permitting) about single policies like Charter Schools or National Standards.

Associate Professor Rata risks taking us down the same pathway. But now it is content that we should focus on. She is absolutely right to stress the need for content but not in isolation from what else is important for good learning. There is no either/or here. We need to advance on many fronts at once. In today's world, learners need to know content and what to do with that content. More, they need to know how to produce their own content. We are equipping young New Zealanders for a world that is impossible to predict. To use the old cliché, change is the only constant. If they are to succeed in life they will need every tool we can give them. As Associate Professor Rata argues they must have access to all that our societies have already learned but as they enter the uncharted territory of the 21st century this will not be enough.

What is missing is leadership. New Zealand is blessed with an outstanding educational system. Everywhere there are examples of teachers, students and communities who are building on this legacy to ensure they are ready for the 21st century. Our problem is that they are often doing this against the backdrop of misguided arguments and unsupportive policies. If we could all get onto the same page the educational revolution we need could get underway in earnest.

Date: 22/10/2013

Type: Features



Steve Maharey







*Students of the Qatar Airways MBA programme at the launch event, with, in the centre from left: Massey University School of Aviation chief executive Ashok Poduval, Qatar Airways vice-president, nationalisation, Dr Kholode Al-Obaidli, New Zealand Ambassador to Saudi Arabia and Qatar Rodney Harris and Massey international relations director Michael O'Shaughnessy.*

## Massey offers custom MBA for Qatar Airways

A group of 15 pilots, engineers and managers from Qatar Airways will see their careers take off thanks to an agreement with Massey University to deliver a two-year MBA programme.

The agreement was officially launched at a gala event in Doha last month, and a Massey lecturer will fly to Doha at the end of October to deliver the first face-to-face class.

The unique arrangement will see a programme of 15 papers delivered as contact courses by Massey lecturers, supported by a web-based learning management system. Massey lecturers from both the MBA programme and the School of Aviation will travel to Doha for five days at a time to deliver each of the contact courses.

The students will also travel to Massey's Manawatū campus for two of the papers. The first visit will take place in November next year and the second, which will incorporate a study tour of leading New Zealand organisations, is planned for March, 2015.

School of Aviation chief executive Ashok Poduval says the programme has been designed to provide maximum benefit to the airline. "It contains all the essential components of a traditional MBA, in terms of developing strategic competencies and carving out personalised goals and career paths, with a number of special topic papers and a research paper with an aviation focus."

Mr Poduval sees this agreement as an important breakthrough for the university in a key international market. "The director of the Higher Education Institute of Qatar – the equivalent of our Ministry of Education – is planning to visit our campus in the new year, along with some senior Qatar Airways officials. This will hopefully lead to official government accreditation of the programme and could open up the possibility of Massey offering the MBA programme more widely in Qatar.

"We'd like to think this will also be a pilot for offering other courses and degrees in the region, and I am confident that if this first programme is successful Qatar Airways will send further cohorts of students in the future."

The visits to New Zealand, and especially the corporate study tour, will offer Qatar Airways staff an international learning experience.

"Alongside an important New Zealand and campus experience, the study tour will enhance their knowledge about the management strategies used in other industries. These visits are not observation tours – they will offer practical experiences that relate directly to the strategic management paper the students will be taking at the time."

The aviation special topics in the programme include safety systems and investigations and decision-making for aviation managers. The students will also be required to undertake an applied research project designed to improve the systems or performance of their organisation.

Qatar Airways chief executive Akbar al Baker says the Massey MBA offering is part of the airline's broader scholarship programme for employees and was about investing in local talent.

"We are not only sponsoring Qataris to work at Qatar Airways, but we are also helping them build their career paths in the aviation industry. This reflects our commitment to attract, develop and, more importantly, retain our highly qualified Qatari nationals."

Date: 22/10/2013

Type: University News

Categories: Home Page article; College of Business; Explore - Aviation



*Michael Dixon, Justin Maher, Rebecca Lock and Stuart Hall with their multi-textured indulgent ice cream*

## Food tech students give a taste of new products

Fourth-year food technology students presented their new products to colleagues and staff last week after a year spent developing their innovative foods.

In groups, the students are given a brief at the beginning of the year to develop a food product. They must consider every aspect of the process including market research, product development and manufacture.

Lecturer Dr Jason Hindmarsh says the project gives students a better understanding of what is required to take a new food from an idea to a marketable product.

“The projects focus on the process not just the result,” Dr Hindmarsh says. “We try to get the students to experience every aspect of new product development, from product conceptualisation to building a business case to pitch to management. Some of the projects were technically challenging such as the multi-textured ice cream, there is currently no product in the market like this.”

Student Michael Dixon, who was in the group tasked with making an ice cream product, says the process was quite exhausting. “A lot goes into making products,” he says.

“When you go into a supermarket and see a finished product, you don’t appreciate the amount of effort that goes into it.”

Another team member, Justin Maher, says it was a detailed process. “As food technologists we look at the science of it and ice cream isn’t simple to make,” he says. “We look at the structures of the fats, the water and air contents, emulsifiers. There are a lot of things that go into it. We ended up making three different ice creams: the first was a premium ice cream, the second was chewy and the last was a freeze-dried ice cream that has the moisture evaporated from it.”

Mr Dixon says he focused on a different part of the project. “I’m a process engineer so instead of looking at the formulation of the ice cream I look at how to process it. It’s quite intense – as we’re only doing a small scale we can’t use the full industrial machines so you have to come up with unique ways to make it work.

“I ended up making wooden models that we used to make plastic moulds for the ice cream. The different textures needed different processing as the chewy texture couldn’t go through some of the machines as it was too viscous.”

Other products on show included a halloumi cheese, a luxury meat filled bread and a fruit beverage.

Date: 22/10/2013

Type: Research

Categories: Home Page article; Applied Learning; College of Health; Explore - HEALTH; Innovation; Palmerston North; Research - Future Food Systems



*An x-ray of the injury*

## Crossbow bolt removed from cat's head

A Massey University veterinary surgeon has removed a crossbow bolt that pierced the skull of a pet cat.

Four-year-old "Moo Moo" from Wainuiomata has been described as "extraordinarily lucky" to survive, after the bolt went in above its left eye and out behind the ear but did not touch the brain.

Moomoo was referred to Massey's Veterinary Teaching Hospital yesterday and is now recovering from the operation.

Owner Donna Ferrari says she was shocked when she saw Moo Moo at about 4.30pm on Monday afternoon with what looked like an arrow through his head. He hid in bushes and would not come out. She called police and reported the incident. Police told her they would ask the SPCA to investigate. The next morning, after searching the bushes with her neighbour, she returned to the spot where she last saw Moo Moo and attacked it with hedgeclippers, cutting away the vegetation until she spotted the yellow fins on the red bolt.

She took Moo Moo to the Wainuiomata Veterinary Clinic. "They said they've never seen anything like it and called you guys [the Massey University Veterinary Teaching Hospital]."

She drove Moo Moo to Massey's Manawatu campus that afternoon but had to leave him before surgery took place to get home to her three-year-old daughter. "They rang when we were driving back to say they had removed the bolt." She said she and friends were trying to publicise the incident by posting photos of Moo Moo with the bolt through his head on social media. "I'm sick to my stomach. Hopefully the person responsible is caught or feels so much hatred from the community that they never do anything like it again."

Vet surgeon Dr Jonathan Bray says Moo Moo is extraordinarily lucky. "The bolt went in just above the eye but was a glancing blow across the cranium so didn't actually impact on brain tissue at all," he says. "It was really just a matter of opening up the track so we could clean up the contamination so it would heal up okay."

"There was a little bit of injury to his nose and eye socket, but he's an extraordinarily lucky cat. The velocity of the bolt hitting him would have been quite frightening, so he's very brave. He's very well this morning – bright and happy, the wound is doing fine and he's got nothing that is going to cause him any long-term harm."

Date: 23/10/2013

Type: University News

Categories: Home Page article; College of Sciences



*Vet nurse Anjuli McKenzie with Moomoo and the crossbow bolt that was removed from his head*



*Professor Marlena Kruger*

## **Massey women finalists in Women of Influence awards**

A Massey University lecturer and a Massey trained social worker are finalists in the prestigious Women of Influence awards.

Professor Marlena Kruger, a leading nutritional researcher, is nominated in the science/innovation category, and graduate and social entrepreneur Emeline Afeaki-Mafile'o in the community and social category.

The awards, established by Fairfax Media and Westpac, recognise the achievements of women and celebrate the contribution they make to New Zealand.

Professor Kruger, from the Institute of Food, Nutrition and Human Health, specialises in nutritional physiology and is also the director of research for Massey's College of Health.

She is leading a bone health study investigating whether soy isoflavones and kiwifruit can help post-menopausal women and curb osteoporosis.

Mrs Afeaki-Mafile'o graduated from Massey with a bachelor's degree with honours in social work and a master's in social policy.

In 2001 she set up a Pacific mentoring company Affirming Works, to run programmes in South Auckland schools to develop leadership skills in Pasifika youth. She has since opened the Community Café in the heart of Otahuhu, and launched a coffee factory in Tonga to teach skills and give jobs to local people.

The award winners will be announced at a gala dinner tonight.

Date: 23/10/2013

Type: University News

Categories: Auckland; College of Humanities & Social Sciences; College of Sciences; Palmerston North



*Emeline Afeaki-Mafile'o*



# Pregnant women's changing sleep patterns revealed

Nearly a third of pregnant Māori and non-Māori women report sleeping less than six hours in late stages of pregnancy, a study by Massey University sleep scientists has concluded.

It also shows one in five New Zealand pregnant women report loud snoring in late pregnancy – a finding that backs up overseas research that shows this can increase symptoms of depression in pregnant women, the chances of requiring a caesarean to give birth and having a small for age baby.

Dr Leigh Signal and Dr Sarah-Jane Paine, from the Sleep/Wake Research Centre at Massey's Wellington campus, lead the study, E Moe Māmā, Maternal Sleep and Health in Aotearoa/ New Zealand. It is one of New Zealand's most comprehensive research projects investigating sleep changes in Maori and non-Maori women in late pregnancy and post birth.

More than one thousand women, aged 16 to 46, were involved in the study, which also explored the relationship of pregnant women's maternal health, wellbeing and mood. While some of this data has already been published by researchers at Massey's College of Health, Dr Signal says a preliminary analysis determined that sleep duration and quality and symptoms of sleep disorders (for example snoring) might also be associated with depressive symptoms in New Zealand women.

"Our unpublished New Zealand data supports the small body of international research and suggests sleep may have a role in increasing the risk of developing depressive symptoms which could herald the development of a more significant mood or anxiety disorder. It may also be important in determining the need for medical intervention at birth."

Disrupted sleep patterns warranted attention Dr Signal says as short sleep periods was associated with poor health prognosis for pregnant women resulting in a higher likelihood of requiring a caesarean, longer labour and increased probability of gestational diabetes.

There was evidence of ethnic differences in some, but not all, aspects of sleep in late pregnancy too. Māori were more likely to report symptoms of sleep disorders including breathing pauses during sleep, period limb movements and daytime sleepiness. Māori were also more likely to report "long sleep" (or sleeping longer than nine hours in a 24-hour period) than non-Māori.

Other analysis determined if the amount or quality of sleep affected whether a baby was delivered via caesarean or naturally.

"Our early results indicate that frequent breathing pauses during sleep (a symptom of sleep disordered breathing) may have a role in increasing the risk of a woman requiring a caesarean section," Dr Signal says.

A total of 407 Māori women and 737 non-Māori women completed the study that involved filling out a questionnaire between 35-37 weeks of pregnancy, answering questions over the phone one month to six weeks after birth and filling out a further questionnaire at 12 weeks.

Other aspects of the research investigated sleep duration, factors that disturb sleep in late pregnancy and when new mothers expected to return to work.

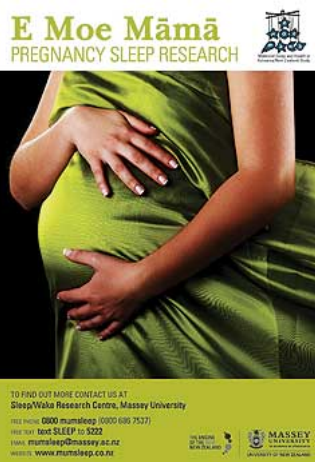
Dr Signal and Dr Paine stressed that one of the overwhelming conclusions from the study was just how important sleep was for a pregnant women's health and also for the health of their growing baby.

"If you feel sleepy during the day and are able to nap then do so. Don't do this if it makes it harder for you to fall asleep at night. But make getting enough sleep one of your top priorities."

Date: 23/10/2013

Type: Research

Categories: College of Health



The promotional poster for the E Moe Māmā research.



*In a decade nearly 40% of New Zealanders will be Aucklanders.*

## **New Zealand's super-city, and growing**

The re-shaping of Auckland's governance and management structures in 2010 confirmed what some had seen for sometime – the need to develop citywide systems and thinking. It was another step in Auckland's growing role as the urban powerhouse of New Zealand and a way of beginning to harness its strength as a primate city economy.

If we are to look out 25 to 30 years, then that dominance will be even more apparent.

There has been a lot of debate about whether another million people will be added to the 1.5 million that currently reside in the city. If that growth is to happen over the next 30 years, then it means net annual growth of 30,000 to 40,000. This is about the rate that Auckland grew in the 2001 to 2006 period when the city gained 156,000 people, although the record levels of emigration to Australia after 2008 meant this slowed to a net gain of 110,000 between 2006 and 2013. Still, a million does not seem out of the question.

All the forecasts are for Auckland to grow – the debate tends to be at what rate and whether there are ways of moderating that growth. But there are aspects to that growth that will increasingly mark Auckland out as very different to the rest of the country.

The first is that more New Zealanders will be Aucklanders. Already, one-third of the country lives in the city, a proportion that is only equaled by Dublin and Ireland. Even modest growth will see the proportion grow to about 38 per cent of the country's population in a little over a decade, which will be unusually high in the OECD.

When compared to New Zealand as a whole, this growth will be unique. My colleague Natalie Jackson talks about the “end of population growth” and “premature aging” in many New Zealand regions. This can be seen in the population numbers flat lining – and soon, some regions will begin to decline in the number of people that live in them. The aging of the population will demographically characterise these regions.

This is in contrast to Auckland. Yes, there will be aging but 60 per cent of the growth for Auckland will come from natural increase. Births will continue to outnumber deaths by some margin.

This becomes something of a cycle. Auckland will grow, while most regions will not. The size of Auckland, plus the fact that it has growing population numbers, makes it attractive for those firms that require a steady labour supply and skills. So regions will struggle to keep jobseekers, firms and families in competition with Auckland.

But the second factor is Auckland's diversity. If natural increase provides 60 per cent of Auckland's growth, the rest comes from immigration. Since the 1990s Auckland has been the main beneficiary of changed immigration policies. By 2010 it was one of the most immigrant-dependent cities in the OECD with about 40 per cent of its residents born overseas. The result has been a two-nations effect – Auckland versus the rest.

Māori constitute about 12 per cent of the city's population and that will remain constant. Pasifika are a little more numerous and will grow to about 16-17 per cent of the population by the 2020s. But Asian communities are transforming the city. Growing from single digit numbers in the 1990s, by 2021 they are expected to comprise 27-28 per cent of Auckland's residents.

Wellington, by contrast, will see its Asian population grow to about 12 per cent and its Pasifika to about 9 per cent over the same time period. Auckland will be so much more diverse than the rest of New Zealand.

We have been researching what the growth of these immigrant and ethnic communities means for Auckland's built and social landscapes. The high numbers of immigrants in certain suburbs (ethno-burbs) or in particular business areas (ethnic precincts) has transformed parts of the city, giving it a newfound cosmopolitanism.

Auckland really has become a reflection of its location, an Asia-Pacific city.



*Distinguished Professor Paul Spoonley.*

However, this element of the city is often taken for granted. There remain issues of immigrants getting jobs that are appropriate for their education or experience. The expertise of these local communities is still not being used to build stronger trade links with their homelands. And while a lot is said about the importance of diversity, there is still a need to reflect that diversity in core institutions.

When will Asians, as one example, be represented in local government in numbers that are comparable to their proportion in the population? And what about culture? Do sports administrators and leaders, for example, really understand what changes in diversity will do to their talent pools? Some of our traditional sports will struggle.

As the city transitions to this new, cosmopolitan future, it needs to be aware that diversity is a strength but one that needs nurturing in terms community and personal relations. What does a welcoming community, school or workplace look like? And what do we need to do to get there?

In another quarter of a century, Auckland will dominate New Zealand much more than it does now – economically and demographically. And it will continue to be the home of large immigrant and ethnic communities, much more so than anywhere else in New Zealand.

There is some talk about how this growth might be slowed or the population redistributed in some way. But at this point there are few policy options that would make a difference – and little inclination, it seems, to alter the inevitable.

*Distinguished Professor Paul Spoonley is head of Massey University's College of Humanities and Social Sciences.*

Date: 24/10/2013

Type: Features

Categories: FutureNZ; FutureNZ - Auckland

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## Biosecurity – how safe are our borders?

Until the arrival of humans, life within the borders of New Zealand was little affected by happenings elsewhere in the world. The biting, stinging, poisoning beasts of Australia did not cross the Tasman Sea; the birds, snakes and scorpions of the Americas failed to traverse the Pacific Ocean. But the human, that most ingenious of creatures, did.

Humans voyaged long distances in vehicles that could accommodate baggage. The earliest colonists bought kiore and kumara. Later arrivals introduced animals, birds and plants from distant lands to make an unfamiliar landscape seem less foreign. Some of these introduced organisms, having evolved elsewhere, found New Zealand a land of opportunity: no predators and abundant resources. Many ran amuck and the consequences have been salutary lessons in ecology.

Although wiser about the devastating impacts of foreign introductions, we live in a time of cheap travel, of global trade, of ships, aircraft and tourism. People and products move as never before and with them, whether intentional or not, come unwanted organisms.

Border protection controls do well at lessening the chances that foreign organisms become established in New Zealand. They are especially effective at preventing introduction of plants and animals – organisms whose size renders them visible. But the threat posed by those organisms is dwarfed by that of unwanted microbes.

Microbes are too small to detect at point of entry, too numerous to eradicate once established, and an ever increasing threat in the face of burgeoning populations, urbanisation, human contact with animals (wild and domesticated), global warming, tourism and trade.

There is no chance that unwanted microbes – those that threaten our health, agriculture, and native flora and fauna – can be excluded from New Zealand borders. Every arriving passenger brings a cargo of microbes more numerous than the cells of the human body. Every importation of agricultural produce, every container ship dumping bilge water, every migratory bird, facilitates the global movement of microbes.

While it is not inconceivable that future innovations might provide a “microbe detecting wand”, the likelihood of such a solution is slim. And we should not be so complacent as to ignore the possibility that an unwanted organism – a pathogen – could evolve from microbes that already exist within the borders of New Zealand.

So, without a doubt, New Zealand is vulnerable to bio-security breaches. It is fantasy to think that such breaches can be prevented at point of entry. Our future prosperity will rely on a combination of both smart technologies and smart thinking.

Smart thinking means understanding how unwanted organisms spread, and the interplay between spread and virulence. It means implementing changes – before problems arise – that minimise the opportunity for transmission. It requires resilient structures and ways of marshaling and managing resources for detection, analysis and the generation of predictive models. Such knowledge is essential to design strategies for control, for producing vaccines tailored to local needs, and for managing the economic and social consequences of pathogenic organisms.

As to smart technologies, perhaps the ultimate will be smart clothing that upon activation isolates the wearer from the world. It might work, but what then of human contact? The extent to which humanity could persist in the absence of touch might just set the upper limit on our capacity to endure in the face of infectious disease.

*Distinguished Professor Paul Rainey works at Massey University's New Zealand Institute for Advanced Study and the Max Planck Institute for Evolutionary Biology.*



*Distinguished Professor Paul Rainey.*

Date: 24/10/2013

Type: Features

Categories: FutureNZ; FutureNZ - Agriculture





*An outbreak of foot-and-mouth disease would cripple New Zealand's meat and milk trade.*

## Controlling foot-and-mouth outbreaks

With New Zealand's economy so bound up with agriculture, keeping the country free of exotic diseases is crucial. An outbreak of foot-and-mouth disease, for example, would cripple our export trade in meat and milk.

The EpiCentre and the Reserve Bank recently calculated that a moderate foot-and-mouth outbreak in New Zealand lasting three months would cost anywhere between USD6 and 8 billion, resulting in large job losses in the agricultural and allied sectors.

Foot-and-mouth disease is the farming sector's greatest horror and few could forget the images of more than 10 million sheep and cows being destroyed during the 2001 outbreak in the United Kingdom.

New Zealand is focusing considerable attention on avoiding such large-scale epidemics in the future. A major step forward occurred last year with the introduction of the National Animal Identification and Tracing scheme, which links people, property and livestock.

Under the scheme, cattle and deer are fitted with ear tags that contain radio frequency identification devices and their movements are all recorded in a national database. In the event of an outbreak, the Ministry for Primary Industries could quickly identify the source of infection, and where infected animals have been. The information stored in the database replaces the painfully slow process of interviewing herd managers to determine animal movements.

The next major breakthrough should come with vaccines. In temperate countries the traditional method for controlling foot-and-mouth disease has been one of 'stamping out', which essentially involves mass culling of animals on infected farms.

While this approach works well when there are small numbers of infected farms, it presents major challenges when the number of farms is large. Images of millions of animals being slaughtered and disposed of is a disturbing sight, not to mention a complicated logistical exercise.

In an effort to develop better ways of dealing with foot-and-mouth disease outbreaks, New Zealand epidemiologists are working with those from Australia, Canada, and the United States to model the likely outcomes if vaccination were used as a means for controlling the disease.

At present, vaccinated animals would need to eventually be culled because they can't be differentiated from naturally infected animals. This makes it impossible to guarantee a disease-free status, which is a prerequisite for trade among non-foot-and-mouth disease infected countries, such as the United States and Europe.

To re-establish export trade following the eradication of an outbreak, a vaccine would have to produce good immunity against the disease while also allowing blood tests to distinguish between those animals that have contracted the disease and those that have merely been vaccinated against it.

'DIVA' (Differentiating Infected from Vaccinated Animals) vaccines are an important development in this area – and could revolutionise the containment of outbreaks. Much work has gone into researching DIVA vaccines for foot-and-mouth disease and synthetic alternatives are in the early stages of development.

It's expected that an effective synthetic vaccine will be available for commercial use within the next decade, hopefully making the horrors of 'stamping out' – and the associated economic fallout – a thing of the past.

*Associate Professor Mark Stevenson and Professor Tim Carpenter are from Massey University's EpiCentre, Australasia's largest veterinary epidemiology training and research centre.*

Date: 24/10/2013

Type: Features

Categories: FutureNZ; FutureNZ - Agriculture





*Professor Claire Robinson.*

## Creating a design-led economy

New Zealand is currently grappling with the issue of how to improve its business infrastructure to create a more innovative economy. In this we are not alone. The Europeans are well ahead of us already – and part of their success is the recognition that creativity and design have a critical role to play in supporting economic growth.

We are all familiar with the arguments that New Zealand needs more scientists, mathematicians and engineers. That may be so, but it should not blinker us to the economic value of the creative arts.

Let's take a closer look at the idea of value. Apple is one of the most successful companies in the world at the moment, and its success has been built on the back of design. In fact, a graduate from Massey's School of Design is one of the longest-serving members of the design team behind the iPhone and iPad.

More home-grown examples include Fisher & Paykel's dish drawer and Air New Zealand's revolutionary long haul seat design. Both products were designed by design graduates and were key in their respective companies' success.

And we mustn't forget the important cultural value that artists, writers and filmmakers bring to articulating and forming our national identity. This is how New Zealand, as a nation, expresses its character. In economic terms this is our market differentiation and the basis upon which we create the narratives that underpin our country brand. It's a big part of the reason why people visit us, come and live here and do business with us.

To successfully compete in the global marketplace, New Zealand must build on these creative successes. We need to increase our design capabilities and creative talent base. We must also embed design thinking as a core management capability in more New Zealand firms.

As it stands, just 20 per cent of New Zealand businesses earn overseas income and moving up the value curve to sell higher-value products and services requires a much greater level of innovation.

We are competing with European and Asian countries that have invested heavily in these areas and embraced design as key to their economic transformation.

With small and medium-sized enterprises (SMEs) accounting for 40 per cent of our economy's total output and 31 per cent of all employees, enhancing the productivity and growth potential of this sector is one of the key challenges New Zealand faces.

A recent evaluation for a UK Design Council programme aimed at increasing the use of design by SMEs in the manufacturing sector showed strong economic returns for firms investing in design. For every £1 spent, £4.71 was generated in exports directly attributable to the programme.

The Government has a key role to play in supporting SMEs to adopt innovative design methods and strategies. Functionality and usability are fundamental to a good product, but they do not guarantee its success. A product must also have instant appeal and sustain that appeal over time. In other words, it's good design and creative marketing that will lead to its commercial success.

Investment in design-focused research is an important step to understanding the best way of introducing design thinking to organisations. We need to support an infrastructure and environment that encourages researchers to fearlessly exercise their creative thinking, to challenge the status quo and create entirely new products, services and markets.

This is the path to value-added production that will future-proof New Zealand's economy. Our current dependence on agriculture does not mean we should invest solely in science, technology and engineering capability. Ignoring the contribution of creative arts and design will not serve our country well.

In fact, collaborations between designers and scientists can be particularly fruitful – just ask leading agricultural companies like Gallagher that use industrial design expertise to give them the edge.

If New Zealand is to achieve the government's stated aim of increasing exports to 40 per cent of GDP by 2025, we need to utilise all the skills and expertise at our disposal. We need to make this country a design-led, innovative nation that creates more of the products and services that the rest of the world just has to have.

*Professor Claire Robinson is head of Massey University's College of Creative Arts.*

Date: 24/10/2013

Type: Features

Categories: FutureNZ - 2014



## Designing food for the future

Food producers face a number of major issues in the coming decades that will require current production systems to be challenged and new sources of nutrition to be discovered.

The planet is in an era of rapid population growth, with estimates that the global population will reach nine billion by 2040. This is two billion more, or more than 28 per cent, than now. Much of this growth is in Asia, where there is also a growing middle class, hungry for high quality protein.

The consumption of animal protein per capita in Asia increased 225 per cent between 1961 and 2007. People in the developed world are living longer due to improved medical care, and this will mean new food products will be needed that can deliver protein and micronutrients that are easily digested, bioavailable and that taste good. A mix of old and new foods and technologies will be needed to satiate this hunger.

### Functional foods

To ensure health people need to eat the necessary micronutrients and minerals required for a balance diet. But the diets of many people do not include the range and quality of food to meet these needs. To overcome this issue, food scientists are creating functional foods, where staple foods have healthful things added to them. Functional foods can provide health benefits to those looking to prevent the onset of lifestyle diseases such as diabetes, coronary heart disease, hypertension, osteoporosis and bowel cancer.

While this seems like a simple process – just add a bioactive to the mix – it is much more complex than that. These things can destroy many of the attributes of the food – its taste, texture and mouth feel. It is also important to ensure the right amount of bioactives is absorbed at the right rate through digestion. Also, the absorption of these compounds is vital. Some things that are beneficial for health are also very poorly absorbed in their natural forms. We need to find ways to preserve their natural attributes but increase their bioavailability.

Functional foods have already made their way onto our supermarket shelves. Fonterra has had phenomenal success with its Anlene brand of fortified milk, which contains calcium, vitamin D, zinc and magnesium to support bone health. Similarly, beneficial compounds such as omega-3 fatty acids have been microencapsulated to allow them to be added to food without the fishy taste. Functional foods will increase in prevalence as the population ages and people seek to improve their health through their diet.

### Biofortification

Adding healthy ingredients to foods is one thing, but choosing strains of plants that have higher levels of nutrients and minerals is an alternative way to enrich food. In the past, crops such as corn and wheat have been chosen for their superior yield, but increasingly they are now being bred to have enhanced nutrient contents. In the future we will increasingly be looking to varieties of commercial species that are already more nutritionally rich. These may have been eliminated from production over time because the yield was insufficient. Other types of plants such as quinoa and millet are also being looked at as alternatives to what we commonly consume.

Genetic engineering is also a key to our future. It is changing the world, but New Zealand has yet to realise this. Already the world is seeing the emergence of genetically modified plant products. International agriculture has been given a major boost through the use of maize that has been modified to resist cheap, benign weed killers like Roundup. This negates the need for expensive and poisonous herbicides like those still used in New Zealand that can have a major detrimental impact on the environment. Elsewhere, strains of rice that use less water are being grown, reducing the footprint of the end product.

### Ageing

As people get older they start to lose muscle mass. Nutrition and exercise strategies that can combat ageing are key. Focus on chewing, the pre-digestion of foods, and coming up with proteins that are very easily digested and absorbed. Of course, these foods need to taste good and give



*Distinguished Professor Paul Moughan and Professor Harjinder Singh.*

good variety from a sensory perspective. Older people begin to lose their taste buds – they don't smell as well. We need to deliver the right amino acids and peptides, in the right ratios, to optimise protein retention in the body. Recently, the Riddet Institute has studied enzymatic breakdown of waste meat products to produce highly digestible liquid hydrolysates that have very high rates of protein utilisation. These can be consumed as high quality gourmet soups.

#### **Novel protein sources**

As the world population grows, so too does the need for high quality protein. However, using traditional farming methods to produce it is not sustainable on such a scale, and new methods are being investigated. There are several areas that are showing promise. The first issue is to increase the efficiency of animal protein production. There is also the potential for new sources of animal protein – from rabbits, insects and from aquaculture. Also, novel sources of protein are also being investigated. Protein sourced from the biofuel and vegetable oil industries, algae and other plants are either already in production or being studied for efficacy and ease of production. Products such as Quorn, a vegetarian meat substitute made from a fungus that is already on the market, will become more common in future.

*Distinguished Professor Paul Moughan and Professor Harjinder Singh are co-directors of the Riddet Institute, a national Centre of Research Excellence focusing on food structures and digestive physiology that is hosted by Massey University. They won the 2012 Prime Minister's Science Prize for their contribution to advancing knowledge in food protein science.*

Date: 24/10/2013

Type: Features

Categories: FutureNZ; FutureNZ - Food

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*Dr Imran Muhammad.*

## **Better public transport – the only viable future**

The Auckland Council's ambitious plan is to make Auckland the world's most liveable city by 2040. While it generally ranks well in global liveability indexes, Auckland is held back by its poor public transportation infrastructure.

There is consensus from academics and professionals that a liveable city is one where people have easy mobility – by foot, by bicycle, by good quality public transportation and car. It should be pleasant and safe to walk and bike to shops, parks and schools. Journeys to work should be easily achievable by bus and train. Pedestrians, cyclists and buses should get priority at traffic lights.

This is not currently the case in Auckland, where people have little option but to use private cars much of the time. This is reflected in the statistics: 87 per cent of people go to work by car; 50 per cent of morning peak hour car trips are less than 5km; 64 per cent of school trips are less than 2km but are still made by car; and average travel speeds continue to decline. Auckland now experiences traffic jams similar to those of much larger cities like Sydney and Melbourne.

All this causes economic, social, environmental, and public health issues. Auckland consumes 17 per cent more transportation-related energy than Copenhagen to move the same number of people. Its air quality is below the national standard and causes around 255 people to die prematurely each year. Auckland's carbon dioxide emissions are set to increase by 20 per cent in the next ten years and transportation in the city consumes over 56 per cent of all its energy use.

The case for a more integrated public transport system is clear – and emerging shifts in lifestyle and demographics might just give the city the impetus it needs to change.

### *Demography*

Auckland's population is growing much faster than other cities in New Zealand. This future, young and diverse population will be more likely than previous generations to use public transport and non-motorised transport if it is provided. On the hand, baby boomers – who love cars – are an ageing but powerful group with fears of social isolation. As they give up their drivers' licences, they will need physically, socially and economically suitable transport, including shared cars, public transport access, pleasant walking and safe cycling paths.

### *Higher density living*

The typical Auckland lifestyle is changing. In the future, more Aucklanders will live in apartments and townhouses closer to the CBD, rather than in suburban homes on quarter-acre sections. These people will make larger numbers of short trips to go to work, social engagements and leisure activities; they will need timely travel information and a quality travelling experience. Technology, including electronic ticketing and wi-fi in buses, trains and public spaces, could make a positive difference to improving travel safety, security and connectivity.

### *The increasing cost of cars*

Car ownership will become more expensive due to high petrol prices, congestion charges and parking charge increases, and Auckland traffic congestion means trips will continue to get slower. This will push people out of cars, especially if good quality trains and buses on dedicated lanes provide a viable alternative.

These emerging factors provide an opportunity to create a transport system for Auckland that is people-centred, equitable and sustainable. The city's politicians have adopted the vision of a liveable city, and now need to set bold targets for achieving walking, cycling and public transport patronage. Innovative funding options are also needed, along with plans for development alongside bus corridors and train stations.

Meaningful community involvement will lead to more well-balanced and workable solutions. The everyday experiences of Auckland communities provide 'windows of opportunity' to simplify bus routes and integrate a wider public transport network at relatively little cost, as has happened in Vancouver and Perth.

But most importantly, a change in mindset is needed. Unlimited spending on motorways is simply not an option in a resource-scarce world battling climate change. Aucklanders need to end their love affair with the car and politicians need to look beyond building new roads if the city is to create the easy mobility of a truly liveable 21<sup>st</sup> century city.

*Dr Imran Muhammad is a senior lecturer in Massey University's School of People Environment and Planning.*

Date: 24/10/2013

Type: Features

Categories: FutureNZ; FutureNZ - Auckland

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# A blueprint for our agribusiness future

In 2050 the milk 'crisis' of 2013 may well be remembered as a turning point in New Zealand's approach to agribusiness. With the benefit of almost 40 years' hindsight the event could become as important a milestone as the first shipment of frozen meat from New Zealand to Britain in 1882.

We will hopefully see it as a coming-of-age year when we realised that New Zealand's core advantage in agribusiness was intellectual property, a year when we collectively decided to pursue the goal of making New Zealand the smart food capital of the world.

So, how will we get there? As the saying goes, "never waste a good crisis". Now the story of Fonterra's botulism scare is fading from the daily news bulletins, the real work must begin. Industry leaders, government and the country's science providers need to get together to develop a blueprint for the future.

This process should engage the whole country in an open dialogue. This year's crisis spilled over into many other sectors – tourism being the prime example – and it highlighted the fact that every one of the approximately half million New Zealand enterprises has a role to play in building the country's reputation.

The next step is to focus on the whole value chain. We have traditionally focused on industries (dairy, meat, wool) or sectors (pipfruit, seafood) but, to gain most value, we need to build strength in all components of the chain – traceability, resource management, processing, packaging, distribution, retailing, marketing, branding, exporting, policy, finance, technology, computing, management, research and development.

We must also look for smart business models. One of our core national values is independence, but the demands of the future will require us to partner with those who have skills or resources we lack in a process of open innovation.

The problems facing the world today (food supply, poverty, disease, climate change) are complex. They require integrated responses, and we need to harness all the resources (including tikanga Māori) available to us.

New Zealand also needs to build a seamless science system. We already have excellent science and education systems where individuals and groups are closely connected, but we can do better. Our goal must be to provide easy access for firms, with scientists working across institutional boundaries (in New Zealand and around the world) and alongside industry as standard practice.

We must then make 'best practice' the new norm. Our farmers and producers have always been world leaders, and we need to retain this position and make it the norm across the whole economy for manufacturers and service providers alike.

We have clear capability in producing food, we have a business infrastructure that is consistently rated as amongst the best in the world, and a farming community that is highly educated and has the capacity to integrate the newest technology into their farming operations.

This puts New Zealand in a strong position to export education, training and technology in agricultural production. There is no reason New Zealand should not become a leader in knowledge distribution, an international hub for agricultural know-how.

The reality is that this blueprint does not yet exist in any formal sense – but that doesn't mean it shouldn't be written. Wherever conversations about New Zealand's future occur, these same ideas are kicked around: How do we work better together? How do we ensure that our firms have access to the best science and the best infrastructure?

It is only by ensuring our firms do what they do best – be enterprising and take the best of New Zealand to the world – that we can secure our economic future as the world's smart food capital.

*Professor Claire Massey is Massey University's Director of Agrifood Business.*

Date: 24/10/2013

Type: Features

Categories: FutureNZ; FutureNZ - Agriculture



*Professor Claire Massey.*

# Agriculture and the environment

If the world's population is set to reach 8 billion by 2030, feeding everyone will require new approaches and agricultural systems. With its limited size, New Zealand is never going to feed the world through food production alone – but it can become a leader in the export of knowledge and technology, as well as profitably producing high quality protein for an increasingly demanding Asian market.

Achieving this in a sustainable way is the key issue facing farmers. More intensive agricultural practices always have an impact, whether it's additional nutrient run-off or added pressure on water resources, so how best to balance environmental concerns with the increased agricultural production needed to drive New Zealand's economy will be a source of debate for generations to come.

There are a number of trends currently pushing farmers to change their land management practices. At the forefront is climate change, which has already had a major impact. Last summer's drought really highlighted the extent to which New Zealand relies on its natural resources for economic prosperity.

Extreme weather events are no longer once-in-a-lifetime experiences; they are the new normal, and we need to build agricultural systems to reflect that. Surviving, let alone prospering, in this volatile environment will take systems that have harnessed technology, science and know-how.

The other key factor is public opinion. Kiwis love their outdoor activities, and quite rightly demand clean waterways and unpolluted countryside. The same goes for the many international tourists enticed here by Tourism New Zealand's 100% Pure marketing campaign.

'Green' consumers, who seek information on the water, carbon and nutrient footprint of each product they buy at the supermarket, are also on the rise. At the same time, national and local governments are regulating to ensure environmental best practice is adopted and the success of agriculture does not come at the expense of the environment.

Farmers occasionally grumble about new regulations and additional costs, but they acknowledge the importance of adopting sustainable systems for their own long-term viability. What's needed is a change in mind-set: we don't need to intensively farm every square metre of land. As productivity gains are achieved through on-farm innovation and research, the less productive or sensitive areas of a farm or catchment can be 'retired' from production.

Greater thought needs to be put into matching farming systems to the right environment. Not all areas are suited to farming, some not to intensive farming, some not to animal systems. This could be down to issues of soil type, topography and climate, or proximity to population centres, oceans, or sensitive environments.

Rather than trying to convert all land to the most profitable farming system of the day, industry leaders need to use technology such as geographic information systems, overlaid with data on water quality and soil type to position farms for the future. In this way farmers will get more out of their productive land, while areas that were mistakenly (in hindsight) cleared generations ago can be returned to native species.

This approach will need the support of government, regulators and industry. It requires incentives for farmers and an understanding from consumers that they are paying for a premium product produced under best practice conditions. This will require more of a collaborative partnership model between consumers and farmers than currently exists.

Technology is also helping farmers and growers increase production, monitor stock and crops, manage inputs and outputs and communicate with each other. The primary industry has traditionally been quick to take up new technology and that trend is likely to continue over the coming decades.

Today's milking sheds are already using electronic identification tags to track the milk yield of individual cows. The pulsation of a milking cluster can be adjusted to a cow's preferred milking style, while at the same time the cow is fed a supplement (for example grain) based on individual production and liveweight targets. Sensors – attached to cows' necks and legs – are being used to predict when a cow comes into heat based on the pattern of its activity. Out in the paddocks, pasture meters assess the amount of grass in an area, travelling irrigators are guided by GPS and apply water and soluble fertiliser based on the soil type and landscape that they're passing over, and drones map the landscape from overhead.

The dual demand for more food and higher quality food could lead to a divergence in farm systems. There is no doubt that many farms will increase in size – but with greater efficiency and a smaller footprint – to meet the demand for bulk products.

But there is also a move to smaller, niche farm systems with a focus on quality, unique, artisan products. Agricultural industries are working with universities and other research providers to develop functional foods that help maintain health and prevent disease.

If we were to do a fly-over of New Zealand in 2030, the area dedicated to agricultural production may not be much larger than it is today. Good management and technological developments should mean greater production yields from land put to appropriate use. Some areas will see a change in agricultural use – for example between pastoral industries, or from pastoral to horticulture; others will be retired from farming and returned to native bush under covenant agreements.

Meanwhile, agriculture is unlikely to encroach on the wilderness areas that draw tourists from around the world, simply because that land isn't viable for farming. In fact, New Zealand has little unused land suitable for additional agricultural activity. The biggest changes in land usage in the future will actually be caused by something else – increasing urbanisation due to our growing population.

*Danny Donaghy is the Dairy NZ Professor of Dairy Production Systems with Massey University's Institute of Veterinary, Animal and Biomedical Sciences.*

Date: 24/10/2013

Type: Features

Categories: Horticulture



*Professor Danny Donaghy.*



## The future of fast food

Fast food is not new – the ruins of Pompei contain about 120 fast food takeaway restaurants. Clearly the concept has evolved a lot during the past centuries – and we are now on the cusp of being able to 'print' foods containing whatever nutrients we want, in any shape we want.

If we look at food trends over history, we can see an evolution linked closely to technology. One hundred years ago we had little choice but to eat local, in-season, fresh, pesticide-free, zero-carbon food. Unfortunately it was also often half-rotten, sometimes adulterated, frequently dangerous and in limited supply. It was boring and expensive, and in winter you could starve. Mechanisation and industrial fertilisers brought copious, cheap farm produce. Processing made it safe and transportable.

Commerce made it interesting. Today, you can have any ethnic style at any time of year in any place in the world. It is 10,000 times less likely to contain bad bugs. It will not be adulterated with unexpected products, but may contain some of a limited number of permitted additives, themselves nearly all foods in their own right in one culture or another. This move to processing has been a massive trend – big enough to spawn a counter-trend: local, in-season, fresh, organic, zero-carbon.

Every generation has developed technology. And each generation has found more and more uses for the technology of the last. There seems to be a physical law that says a technology tends to leak into every application possible over time. Three-dimensional printing is becoming prevalent in a number of industries, but is only just emerging in food.

Perhaps one hundred different companies will end up making 3D food printers in the future, but only about 30 will dominate the manufacture of edible food inks and perhaps ten will dominate the algorithms needed to print the food.

Nearly a dozen groups around the world are now printing foods. Most are doing it the simple way, depositing a ready-mixed food material on a plate layer by layer to build up a shape. If you use chocolate paste it sets into a chocolate shape of your design. If you use three colours and flavours you can create a frozen dessert of any shape you like with the flavours and colours woven through at will. Some groups have made food pastes from insect parts.

At Massey we have chosen a harder problem: using a bland white native starch-and-gum-in-water paste, we are then adding food dyes, flavour and nutrient voxel by voxel (that is by volumetric pixel) during printing. This is then rapidly cooked to form a puffed food containing any image and a whole mix of flavours distributed throughout. We are not there yet, but this mixing in line approach is the route to near infinite flexibility.

There is one important secret. Don't try to emulate an existing food – you will always be second best. A printed food has no name yet. But one day it will have a name and we will all know it by that.

Already some innovative chefs are looking for food printers. In only a few years there will be a fast food chain. You will be able to bring your own recipe and image to create a food with colour and flavour through it. Maybe your phone generated the image from a photo you took. Maybe you downloaded it. Maybe you chose from an electronic menu on the machine.

In only a few more years you will be able to buy a printer for the kitchen along with cassettes of colour, flavour and nutrient from the supermarket.

This new technology, when applied to food, will be driven by excitement around novelty, by the kids before the adults, by those who want taste and fun. But there will be possibilities for those who have food allergies or are just health conscious as well because 3D food printing gives absolute certainty over nutrient content.

*Professor Richard Archer is head of Massey University's Institute of Food, Nutrition and Human Health.*

Date: 24/10/2013

Type: Features



*Professor Richard Archer.*



## New appointments for College of Health

Professor Steve LaGrow has been appointed Deputy Pro Vice-Chancellor for the College of Health.

Dr Kieran O'Donoghue will take over Professor LaGrow's previous role as Head of the School of Health and Social Services.

Pro Vice-Chancellor Professor Paul McDonald says the appointments will strengthen the entire College of Health while maintaining excellence in the country's top programmes in social work, health, disability studies, and rehabilitation.

"Professor LaGrow has developed an international reputation for his ability to build and develop teams and partnerships which greatly aid the new College of Health to achieve its mission to enhance health and wellbeing," he says.

"Dr O'Donoghue's credibility, integrity and openness to novel ideas and opportunities will ensure the School of Health and Social Services continues to build upon its legacy of excellence and impact."

They will start their new positions on November 1.

Date: 24/10/2013

Type: Awards and Appointments

Categories: College of Health; Palmerston North

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*Professor Steve LaGrow*



*Dr Kieran O'Donoghue*





## The rise and rise of Auckland house prices

Housing prices in our largest city have been the source of much hand wringing this year and I don't expect 2014 to be much different.

Newspapers are saturated with stories of unexpectedly high prices for inner-city 'do-ups' and real estate sales statistics are obsessively pored over when they are released each month. Buyer sentiment is probably best expressed as, "If we don't buy now, we'll never be able to."

The impact on first homebuyers, as well as the wider economy, has been a hot topic in the media, with government at all levels, and around water coolers across the city. While accurately predicting the future direction of a market is notoriously difficult, there are some underlying trends that point to Auckland house prices continuing on their current path.

This is not to say the market can't go down. We need only cast our minds back five years when the global financial crisis saw credit dry up and consumer confidence seriously dented. Some people who owned property in Auckland were subject to significant hardship and, as a property valuer at that time, I did many valuations for bank foreclosures.



*Property lecturer Alan Pope.*

When people commonly have mortgages of around half a million dollars, even a small increase in interest rates is going to hurt. The level of debt people are willing to take on in order to buy a house scares me.

We've been fortunate so far in that the market has taken care of people who have found themselves in trouble – most have been able to sell their houses easily to repay the debt. This might not be the case if the global economic winds of change deal New Zealand a blow in the future.

As long as people mortgage themselves to the hilt to buy property, there will be individual cases of hardship as circumstances change. But this is a far cry from the dramatic property bust that has been forecast in some quarters. Barring a major global financial event, it's hard to see what would make this 'bubble' burst.

The Reserve Bank is unlikely to increase interest rates to a level that will impact people's desire to buy property. A dramatic hike would also negatively impact the rest of the country. The fundamental problem is a chronic shortage of supply – and there is no way of fixing this in the short term.

There are two ways of increasing Auckland's housing supply: open up new greenfield sites or build higher-density properties. It seems the government is moving more towards opening up of greenfield sites. The length of time needed for factors like consenting processes means neither will have a major impact in the next few years, and both will require an adjustment of consumer expectations.

Aucklanders must accept changes to the way they live. A house close to the city centre with a large yard will no longer be affordable for many – there's just not enough land in inner-city suburbs to increase the supply of traditional subdivisions with standalone properties.

As we slowly transform the way Aucklanders live through higher density residential developments, there will be a moderate easing of pressure over time. But Auckland's population is growing through a combination of births, immigration and New Zealanders moving from the regions, so there will always be a demand for property.

Right now prices are increasing rapidly due to demand. While this is creating problems for first homebuyers, it will assist the shift to higher density living, which will be a more affordable option. Immigration from countries where apartment living in major cities is the norm will also help.

If Auckland lives up to its potential it will become an even more significant city in the Asia Pacific region, a place where increasing numbers of people want to live. There is a certain long-term inevitability that its population will either live in high density accommodation near the city centre or commute from the extremities or even outside the city boundaries. A rapid rail link from Hamilton, for example, would put that city in reach for Auckland workers.

In the meantime, it's hard to see any reason for a steep fall in Auckland property prices. Unforeseen macroeconomic factors aside, there's no quick solutions to the chronic housing shortage that will materialise in the next 18 months.

In a decade or two, when high-density housing is the norm, we may still look back to 2013 and think, "Actually, prices really weren't too bad back then."

*Alan Pope is a Registered Valuer and a lecturer in Massey University's School of Economics and Finance.*

Date: 24/10/2013

Type: Features

Categories: FutureNZ; FutureNZ - Auckland

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## Book traces struggle for film to be seen as art

With Hollywood the dominant player in New Zealand cinemas, it is intriguing to learn that US movies were once seen as morally dubious and regarded with deep suspicion.

It's one of the insights from a fascinating new work of cultural history by cinephile, filmmaker and media studies lecturer Dr Simon Sigley.

In *Transnational Film Culture in New Zealand*, launched at the Albany campus last week, he examines the origins and emergence of the nation's film culture, from early puritanical responses to Hollywood movies to the role of film societies and international festivals in introducing 'serious', experimental cinema from foreign lands to mainstream audiences.

As the book's title indicates, his focus is with the social, cultural and political factors that have shaped New Zealanders' access and response to films, and how the nation's cinematic perceptions, tastes and knowledge has evolved from crude, conservative beginnings last century.

As a passionate scholar of film history and aesthetics, Dr Sigley's starting point is that film is art. Yet few New Zealanders have shared this view until more recently, as he found in the course of his research.

What struck him was "the degree to which there was a very marked fear – even on the part of educated New Zealanders – against taking the cinema seriously as a form of art and looking at the medium-specific qualities of the cinema.

"You weren't supposed to look at details of cinematography, the way editing constructed meaning – because that was seen as for pretentious, pointy-headed people who looked at form instead of content. What surprised me was that they were able to make such a clean distinction between form and content, as if form were not content, as if they were separable."

In the early days of commercial cinema New Zealand audiences were subject to British offerings, often of poor quality and made under a quota system. A colonial suspicion of non-British accents meant entertaining American movies from the hedonistic jazz age were seen as a threat to the moral fibre of the country, he explains.

This narrow perspective is one of the reasons New Zealand audiences resisted the notion of cinema as an art form – like literature, painting, classical music and ballet, Sigley says.

The book is laced with revealing, colourful anecdotes that provide context and a feel for the times. For instance, film censorship in the late 1960s required a film, *Ulysses*, with the 'f' word to be screened separately to male and female audiences for fear it would cause embarrassment to married couples, Sigley says.

He tells how the censor at the time did not want to ban *Ulysses*, the film version of Irish writer James Joyce's novel *Ulysses*, because he was aware of its cultural status as one of the most important modernist works. His measures, which also included running a rope down the middle of a mixed gender audience, amused the world and were reported in *Playboy* and the British and Australian press.

Sigley describes in detail the "generous" and decades-long efforts of film society volunteers throughout the land who were responsible for sourcing alternative films from Europe and elsewhere, and for cultivating the kinds of debates and discussions on the artistic merits of film-making that were the norm in France.

Likewise, he examines the role of film festivals (the first independent International Film Festival was in Auckland in 1969) as vehicles for fostering a deeper appreciation of film as an art form.

Roger Horrocks, Emeritus Professor of Film, Television and Media Studies at Auckland University who spoke at the launch, says in his introduction to the book that pivotal to the story of New Zealand's film culture is the "general struggle to bring intellectual modernity to New Zealand, which was then an old-fashioned country with a derivative (colonial) culture.

"Sigley's book is the first to record and analyse this history and he has done so with a great wealth of research and a shrewd eye for detail."

In the book (published by Intellect and distributed in the US by the University of Chicago Press), Sigley weaves in his personal experiences and discoveries of film as art. These included growing up in the 1960s with television and American popular movie musicals, to the indelibly etched Hammer horror movie scene of a woman stabbed in the eyeball with hat pins, and then a decade in France where he immersed himself in that country's rich intellectual film culture.

So, can a film be art house *and* popular then? "Of course! They are not mutually exclusive."

Date: 24/10/2013

Type: University News

Categories: College of Humanities & Social Sciences; Research



Emeritus Professor Roger Horrocks and author Dr Simon Sigley.



Cover of *Transnational Film Culture in New Zealand*, which features a photo of Auckland's iconic Civic Theatre.





*Emeline Afeaki-Mafie'o*

## 'Proud' alumna wins women of influence award

Massey University social work graduate Emeline Afeaki-Mafie'o has won the Women of Influence award for community service and social enterprise.

She was recognised for "innovative and extraordinary leadership" of her communities in South Auckland and Tonga. The inaugural awards recognise and celebrate the achievements of women in different areas of society.

Fifty finalists were selected across five categories – management and business, local and regional, entrepreneur, community service and social enterprise, and innovation and science. Winners were announced at a gala dinner last night in Auckland, hosted by Fairfax Media and Westpac.

Judge Kerry Prendergast said the South Auckland social worker is "still really young and someone to watch in the future".



*At the award presentation*

Mrs Afeaki-Mafie'o was surprised when named winner and gracious in acknowledging others. "I think there are amazing people doing amazing things in our community, that often don't have the chance to be recognised, and this is for all of them," she said as she accepted the award.

She thanked God for his faithfulness, acknowledged her late mother Edith Afeaki who was a great woman of influence to her, and her father Pat and other family members and friends who helped set up and support Affirming Works – the mentoring service she founded in 2001 as a 25-year-old.

The non-profit organisation runs programmes in South Auckland schools to develop leadership skills and has helped thousands of young people. She also runs a social policy consultancy, a community café in Otahuhu, and with her family owns a coffee factory in Tonga to teach skills and give jobs to local people. The coffee is sold in New Zealand to support her programmes.

Mrs Afeaki-Mafie'o has a Bachelor of Social Work with honours, a Diploma of Social Sciences and a Master of Philosophy majoring in social policy from Massey, and says she is a "proud alumna".

"My parents told me and my brother and sister that we were expected to go as far as we could with education and make a contribution to life. Massey made a huge contribution to my success. I'm a huge supporter and a real proud alumna.

"It offered holistic learning with a really broad approach including the Treaty of Waitangi, the law, management and leadership. Today I'm really fortunate, working in my own community and embracing my own culture."

College of Health Pro Vice-Chancellor Paul McDonald says Mrs Afeaki-Mafie'o is a deserving recipient of the award. "We are so proud of the work she has done. Emeline is an example of what can be accomplished when a person with talent and dedication uses an excellent program like Massey's Bachelor of Social Work to focus and apply their gifts."

Professor Marlena Kruger from the Institute of Food, Nutrition and Human Health was a finalist in the science/innovation category.

Watch a video of Emeline Afeaki-Mafie'o [here](#) talking about her social work career.

Date: 24/10/2013

Type: University News

Categories: Home Page article; Alumni; Auckland; College of Health; Pasifika

## Browner, bigger, older, leaner

It is impossible to talk about the “average New Zealander” when it comes to health and body shape – it depends on who you are, where you live, how wealthy you are and what cultural background you come from.

We hear a lot about the rising obesity rates of New Zealand's younger generations, especially amongst Māori and Pasifika communities, yet the large packs of grey-haired cyclists you see everywhere enjoying weekend rides tell a completely different story.

The truth is there are diverging trends when it comes to the health and fitness of New Zealanders. Unfortunately, if you are poor and uneducated, your chances of being overweight or obese are that much higher. This, in turn, makes you a candidate for Type 2 diabetes and a high heart attack risk.

But if you have tertiary qualifications and a well-paid job, you're more likely to be lean, active and diabetes free. And these trends are only set to become more pronounced over the next couple of decades.

As our occupations have become increasingly desk-bound and inactive in nature, the exercise we now do is mainly through recreation. But, to participate in recreational activities you need two things: time and money.

The well-heeled can afford specialist exercise equipment, road bikes, hiking holidays, and gym memberships – this is how they'll spend increasing proportions of leisure time. It's also an attitude that baby boomers are carrying through into old age so these activities are becoming more socially acceptable for those with grey hair.

Baby boomers are a large group with disposable income, a desire to remain healthy, and plenty of time on their hands. They will participate, and even compete, in physical pursuits that were once the domain of the young – we'll see them literally riding or running into their old age.

I tell people that, if there's an elixir of youth, it's resistance training. By continually working muscles hard, you can maintain muscle mass as you age, and doing so will help prevent hospitalising falls and postpone loss of bone density. Maintaining muscle strength and function also means maintaining independence. So today's baby boomers have every right to expect a reasonable level of health well into their eighties, and the option of remaining at home well into old age.

While this sounds promising for some, it is only one part of the population health equation. Complicated factors like acculturation of new migrants and social-economic situation mean the body shape of other groups of New Zealanders will likely head in the opposite direction. Rather than being able to look forward to a healthy old age, they'll be lucky to reach it.

Migrants adopting our Western lifestyle and diet inevitably get larger, as do low-income families whose diet consist of cheaper, often high fat and highly processed foods. Sometimes these factors intersect. Pacific communities, for example, often combine low-income levels with a move away from traditional foods.

Also susceptible to this effect are migrants from Asia and India who, in their home country eating traditional meals, have little trouble keeping a slim body shape. Cultural attitudes to physical work and status also mean they are less likely to participate in sport and other physical activities popular with Kiwis. To these people, riding a bicycle to work is a symbol of poverty; driving a car a symbol of success.

So, do I think obesity will still be a health issue for this country in another 30 years? Absolutely. Sadly, if current trends persist, it will be a continuing problem for specific sectors of our population. It's with those sectors that we must continue to work, but perhaps in novel and certainly culturally sensitive ways.

*Professor Steve Stannard is head of Massey University's School of Sport and Exercise.*

Date: 25/10/2013

Type: Features

Categories: College of Health; FutureNZ - Health



*Professor Stephen Stannard.*



# I share, therefore I am

This weekend I danced at a party in Texas. People liked some pictures of magnolias I took in Palmerston North and I liked the scan of the unborn child of a friend. Naturally, these three events took place in different online social spaces – Second Life, a virtual world; Flickr; and the last was a Facebook upload of an ultrasound. Social media engages us, engrosses us and perhaps even makes us, us.

In 30 years' time that child I liked may ask me what I mean by social media. Not because Facebook or its 30-years-from-now equivalent will have disappeared, but he will wonder why it is called 'social' media. The distinction between social media and other activities will be the next to go.

Three decades ago dinner-time television was considered a stain on family life. Now we multitask in any environment with all kinds of devices. We dine with friends who we see across the table – but the restaurant candles are replaced by the glow of smartphone screens, with which we Instagram the meal, or check our emails for messages from offshore clients or bosses on holiday between the main and the dessert.

What is really changing is how we see ourselves in terms of time and space. It used to be we had not much choice. Where you were at any given moment was the here and now, you paid attention to what was in front of you.

But now we will think of ourselves as being both here and there at the same time. You are working in your office working on an order, but at the same time you also exist in all manner of elsewhere. You appear on the screen of a friend's phone you just texted, you are being tagged on a photo uploaded to some online social network, your name is appearing with a hashtag in a tweet about something funny you said to a friend.

We know deep down that attention is currency now. People want our attention, strangers in the business world and our network of friends. Increasingly they will use the same channels to get it. At the same time we can be quite promiscuous with this resource, spreading our attention over a wide range of things at once.

As well as seeking the attention of our friends by putting ourselves on many different platforms at once, we will transform the information we got from one source on or offline into digital bits and share that. This distribution of our attention resources won't be happening just when we are off the clock. High school students of today, the bosses of tomorrow, are already working this way.

No one will think twice about having networking sites, virtual media of any type running in the background at work, or momentarily inhabiting an online social space while attending an offline business event.

When people first began their online lives there was considerable anxiety about internet addiction, which evaporated as people just got on with joining Internet forums, blogging and engrossing themselves in YouTube. This anxiety has come back now in a new way – psychologist and sociologists are wondering if being connected is making us more lonely.

Back in 1996 Sherry Turkle, a Massachusetts Institute of Technology sociologist and psychologist, was one of the first to herald the opportunities for community that the Internet delivered. More recently her views have grown darker. She, coining the phrase, 'I share, therefore, I am', suggests connectivity makes us lonely and that technology is providing us with a false dream of forever being in touch, of always being heard.

She and others suggest the quality of the interactions is not rich, though the quantity of comments on our status update is gratifying. They fear that internet social talk will not lead to lasting bonds.

A digital anthropologist of UCLA, Stefana Broadbent, however, takes a closer look to see who we are interacting with. Despite a friends list as long as your arm, a small army of Twitter followers, we don't talk regularly or in the same way to all.

What Turkle dismisses as chatter, as being low quality communication is not the whole story. Even the most connected of us on Facebook distinguishes different types of friends on that network. We might not have the language to distinguish them, but we know some friends we simply browse their newsfeeds, others we make small talk with, but with three or four more we have interactions that are as rich and complex, and importantly, as meaningful as more traditional ways of talking.

Thirty years from now that child whose scan I liked on the weekend will know all this. He will not be concerned by the promiscuous attention giving and seeking of his peers and workmates. He will be secure in his friendships, know who is core, and who is peripheral to his sense of wellbeing, and use multiple channels in different ways to maintain those links through sharing.

Date: 25/10/2013

Type: Features

Categories: Any



*Dr Martin Paviour-Smith.*

# The workplace of the future

Even today 'work' is no longer a place you go; it's what you do and how you do it. The changing nature of work has enormous implications for how we structure organisations and manage people.

"It's not just our day-to-day working conditions and habits that are changing dramatically, but also our working consciousness," says Associate Professor Ian Laird from Massey's School of Public Health. "The needs of a low-carbon economy, rapid advances in technology, increasing globalisation, and profound changes in longevity, demography and social norms are all shaping the way we work and the places we do that work."

One thing that's clear is the workplace of the future will not be the same for everyone. Those in the retail and service industries will still be constrained to some extent to the shop front, predicts Professor Jarrod Haar from Massey's School of Management. "It's hard to imagine a future where people won't want the social experience of dining out, for example, so we'll still need chefs and waiting staff on site."

It's the professional employee who is likely to spend most of their time in a virtual workspace. People will work outside the traditional office in places they choose or in places they need to be to do their work.

Some organisations have already started their transformation into highly mobile workplaces, while others are struggling to understand what the future means. According to Dr Laird, maintaining creativity while achieving mobility in a cost-effective manner is the most significant leadership challenge facing senior executives today.

Balancing the needs of individual work – a space in which to concentrate and get work done – and the need for interaction means that most workplaces will want staff to have some face-to-face time. It's generally agreed that a work environment that never brings people physically together is flawed because of the richness of face-to-face communication.

Flexible offices, with different kinds of unassigned workspaces offering both quiet spaces and areas suitable for group work, are already a growing trend.

"In the future most workplaces will have fewer dedicated desks and are forecast to be almost a fifth smaller than today's offices," Dr Laird says. "Instead, spaces will be redesigned to provide inspiration, encourage collaboration and promote health and wellbeing."

Professor Haar predicts that most professionals will have one day per week when they will meet with their team and manager in person. On other days meetings "will take place in a virtual office where you're assigned tasks by your manager with your virtual team members around you".

He says that technology has made this flexibility possible, but that it will also be a "double-edged sword".

"Work-from-home options typically stall around issues of trust between the manager and the employee, but in the future workplaces will be so highly wired that monitoring employees will be easy, no matter where they are," he says.

"Technology also puts pressure on workers to work longer hours – we already see this happening with smartphones. I only see this trend continuing, so virtual, but constantly connected, workplaces might actually lead to longer working hours and higher job burnout rates for some people."

Dr Laird agrees that technology will turn the assumptions of where work happens and the role of buildings inside out. He sees a possible future with holographic meetings and pink noise generators that can create noise-cancelling bubbles around workers to provide privacy, no matter where they are.

"The Massachusetts Institute of Technology is even now looking at how physical surfaces can be manipulated by gestures," he says. "It means you will be able to resize, reshape or move an object without touching it. It opens up the potential for virtual offices where hundreds of people can collaborate on a product without ever touching it."

Professor Haar also believes the ability to adapt to changing technology will become one of the most sought after attributes of any employee. Some jobs will be conducted differently because of new technology; others will be completely new.

"In 30 year's time, as many as 50 per cent of the jobs will be ones that no one has ever heard of today. As such, workers will need an even broader array of skills to enable them to be flexible and adapt to changing employment needs. The future employee will be ever training and updating to maximise their performance and employment opportunities."

Date: 25/10/2013

Type: Features

Categories: College of Business; College of Health; FutureNZ Business



Associate Professor Ian Laird



Professor Jarrod Haar.

# Art and the social fabric

It is tempting to speculate that all art in the future will reside in the virtual network we call the cloud. In reality, there will be strong continuance of traditional forms of making and showing, mixed with greater mobility of information, ideas and artists.

The physical places for viewing and directly engaging with art objects, images, installations and live performances will remain valued and could flourish as our reliance on screen-based cultures in our work and leisure becomes more prominent.

While it is true that the role of galleries and museums will surely evolve to accommodate the changing realities of peoples lives, they will continue to be social spaces, where encounters with art are catalysts for conversations, hanging out and meeting up.

For art can offer moments of transcendence as well as bring into sharp focus key and troubling issues of our time. It can and will continue to offer gritty social commentary in protest and far-fetched propositions for the future.



*Associate Professor Heather Galbraith.*

I see a broad spectrum of approaches and subject matter continuing to be explored by artists with a greater awareness of the range of display and engagement strategies, ensuring that a work can activate a space, capture our attention and take us on a journey of thinking and feeling.

I see opening hours shifting to reflect when people have leisure time. For example Palais de Tokyo in Paris has been opening from midday to midnight for a number of years, garnering a strong audience.

In New Zealand there have been closures, openings and the odd passing of the baton in the dealer world. Exhibitions in dealer galleries are increasingly where you see work for the first time. However some are no longer staging regular exhibitions, favouring viewing by appointment or pop-up projects.

Online sales are increasing through sites like [www.ocula.com](http://www.ocula.com), but there is still a reliance on the direct experience of the work prior to purchase.

Art in public space is increasingly vibrant, from large sculptural objects that last for 50 years or more, to more fleeting projections, performances, sound works and installations that provoke us to re-think our relationship to our environment and the ways we construct and inhabit space.

High spectacle works that are experienced collectively will coexist alongside art involving small gestures experienced in intimate and often unexpected ways.

However, the traditional 'no photographs' stance held by galleries and museums will be impossible to maintain as the proliferation of personal hand-held devices gather momentum. More artists will work with Creative Commons licensing as a way to have creative control of their work, while also supporting greater sharing and circulation of images.

Just as mobile phones and other vision machines (surveillance cameras, Google Street View to name a couple) are being coopted and used by artists as ways to image the world, so there is a resurgence of interest in 'old fashioned' processes like analogue photography, with courses involving making Cyanotypes and Albumen prints (both processes date back to the 1840s) becoming increasingly popular.

While senior British artist David Hockney is making iPad drawings, paint on canvas, panel or paper remain relevant. Ways of making that contrast with mainstream modes are also alluring to artists critical of the status quo, who want to challenge orthodox viewpoints.

Large-scale episodic shows (biennales and triennials) will continue to proliferate. With the oldest the Venice Biennale (where New Zealand has been mounting projects since 2001), being nipped at the heels by more recently established festivals. These include the Asia Pacific Triennial in Brisbane; Gwangju Biennale, Korea and Aichi and Yokohama Triennials in Japan. .

Publishing paper-based art books and magazines will continue to be valued by the sector and avid culture fans, but increasingly challenging to sustain financially as production and distribution overheads rise. Online publishing and print-on-demand options are flourishing, but there are issues with the quality of image reproductions, and how to configure revenue streams to enable artists, writers and designers to still be paid for their work.

More and more energy will be focused towards mobile device applications being used for interpretive material accompanying exhibitions and projects, while feedback forums through social media and mobile devices will become also become more widespread.

Combined, this will all ensure that art will continue to be of intrinsic social value and importance. As a primary means of reflecting upon humanity and the complexity of current existence, it offers telling insights into our past and a space for imagining our future.

*Associate Professor Heather Galbraith is Curator and Head of Whiti o Rehua School of Art, Massey University and Commissioner for New Zealand at the Venice Biennale 2015.*

Date: 25/10/2013

Type: Features

Categories: Any

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## Schools beyond the digital horizon

The once prestigious *Encyclopaedia Britannica* stopped publishing its print edition last year. In just 15 years Google and Wikipedia had taken over its role as a source of academic knowledge.

A study published in the scientific journal *Nature* claims information in Wikipedia is just as accurate as the *Encyclopaedia Britannica*. It is now estimated that if Wikipedia were made into a book, it would be over two million pages long and take over 120 years to read.

The rapid growth of Wikipedia is a useful metaphor for how the future often lives in the past. On the one hand it illustrates how, in the digital age, academic knowledge is no longer restricted to formal educational settings.

On the other hand, the idea that a comprehensive encyclopaedia provides a valuable source of academic knowledge remains – albeit now in a more accessible digital format. What also remains is the concern that students will simply copy information without any real thinking.

Some people ask is new digital technology really making our children smarter? Should we restrict access to technology in the classroom so real thinking can take place? There's a long history of concerns about the role of technology in education and I think we can expect similar moral panics in the future.

This is because new technology does not easily mesh with traditional classrooms and many parents expect their children to be well prepared in 'the basics'. We still require students to read textbooks, sit in large lecture theatres and take examinations to demonstrate their individually acquired knowledge.



Professor Mark Brown.

This begs the question will schools really change? Will our 19<sup>th</sup> century teaching practices continue to survive, despite modern 21<sup>st</sup> century learning networks? The answer to these questions really depends on the choices we make about our preferred future.

If technology is to transform our education system, then it must be made accessible to all, regardless of a student's geographic location or socio-economic background. Without a deliberate decision to promote digital inclusion there will be a growing and inherently unjust gap between the haves and the have-nots.

But there is no doubt that the new digital world has the potential to flip the classroom around – to move from the traditional 'talk and chalk' where students learn by listening to a teacher to a more socially interactive and engaging process where students take charge of their own learning.

Traditional models of education are already being challenged – who could have predicted the growth of Massive Open Online Courses (MOOCs) from some of the world's elite universities even ten years ago? The MOOC movement may end up being the education system's iTunes, leading to a transformation in the way education is delivered.

Technology creates the ability to be much more flexible in the way classes are conducted and students are grouped. In the future we may decide to group students quite differently with a more diverse range of age, skill and knowledge levels. Our classrooms may become innovation hubs where small groups of students work together on real-world problems where they share their solutions with a global audience.

We have the opportunity to give students more control over their learning, proceeding at their own pace, but also learning more through sharing and teaching each other. A class would not be defined as a group of students in a physical room – a classroom might just be a virtual place where you go to connect online with fellow classmates throughout the country or the world.

Trends like unschooling and home schooling may become more mainstream as it becomes easier to connect with others away from a traditional classroom, with teachers taking on the role of a knowledgeable facilitator to enhance shared learning experiences.

School learning will certainly be less of an island, with the classroom more seamlessly connected to home and other spaces to encourage authentic problem solving and collaboration. The division between formal and informal learning will be less defined.

This will require more flexible curricula, and we will perhaps see the national curriculum adopt a more global dimension. This could be an extension of systems like the International Baccalaureate and would allow students to move onto tertiary study at a global institution of their

choice. However, face-to-face time in physical classrooms is likely to still play an important role in maintaining New Zealand's unique culture and heritage.

These changes will not be universally welcomed and they are by no means inevitable. Whether schooling should focus on knowledge or skills is already hotly debated and, so far, our formal education system has remained remarkably resilient to technological changes.

Many educators, for example, dismiss MOOCs as just another passing fad. I prefer to think of them in terms of Amara's Law: 'We tend to overestimate the effect of a technology in the short run and underestimate the effect in the long run.'

Looking to the next 50 years, rather than accepting educational change as glacial, our future depends on deciding what type of education system and technology we require to serve the needs of New Zealand's future citizens.

*Professor Mark Brown is the director of the National Centre for Teaching and Learning at Massey University.*

Date: 25/10/2013

Type: Features

Categories: FutureNZ Education

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Massey University Vice-Chancellor Steve Maharey.

## Let's talk about the future

Talking about the future is an iffy business. Things always happen: a wall falls; a bank fails; an earthquake strikes. Time and chance, as the Bible has it, happen to all of us, and the further into the future you project, the less certain things become.

In the 1970s, when I was a university student, *Future Shock* by Alvin Toffler seemed to be on everyone's shelves. *Future Shock's* thesis was that the giddy pace of change, the accelerative thrust of the times was such that it was leading to social and psychological dislocation. Toffler's work set the template for many a futurist book thereafter: an anecdote followed by a sequence of breathless speculations.

You don't need to read much of Toffler today to see how wrong, mistimed or self-interested most of his speculations were, or how grounded they were in the 1960s, the decade in which he was writing. Certainly these days that 'furious pace of change of the 1970s' angle doesn't work the way it used to.

Toffler knew his market. The ideas that sell are the ones that are novel or nicely counterintuitive. Saying that what lies ahead will be a modified version of what went before makes for dull dinner table conversation. Disruptive change is much more fun.

But when it comes to intelligently investing in our future, drawing on the evidence of past performance, it is a more useful approach – and I believe a programme of intelligent investment is called for.

I know this will sit awkwardly with many New Zealanders of a certain generation. The era of currency controls and Think Big scarred the New Zealand psyche: they turned us into a marketised society with a visceral mistrust of long-term planning.

And in some ways I agree: Governments should not behave as venture capitalists, placing a spread of bets in the belief that one or other of their investments will make enough money to cover the losses on the others. Our philosophy should be instead, as the investor and writer Howard Marks puts it, to invest in a way that avoids the losers; if we do that the winners will take care of themselves.

So what are the strengths we can marshal? Here are some. We are a small, isolated, well-educated, socially cohesive nation. We are blessed with fertile soils, a temperate climate, and the most innovative and forward thinking community of farmers and horticulturalists in the world. In the 1960s we were known as Britain's farm; now, increasingly, we are China's. We have universities that, despite New Zealand's tiny population base, are world class.

Here is one of my investment tips. Agrifood. There is money to be made. In 2010, Nestlé, the world's largest food company, earned US\$105 billion – a 6.2 per cent increase on 2009 – of which US\$32 billion was profit. Despite recent missteps, we know we are good at agrifood; we cannot go far wrong. We just need to be more strategic about how we do things.

Earlier this year I was present when Minister Steven Joyce launched the second stage of an enterprise called FoodHQ, Food Innovation New Zealand, bringing together a partnership between AgResearch, Fonterra, Massey University, Plant & Food Research, the Riddet Institute and the Bio Commerce Centre. This is the way things should be trending.

Here is another tip, this one addressing a weakness. Literacy. Recently Massey's Institute of Education conducted a study looking at the success, or lack of, that New Zealand has had in addressing literacy's so-called long tail: the gap between our high-performing and low-performing students is one of the highest in the OECD. Their verdict? The approach we have taken over the past decade has not made any significant difference. We urgently need to fix this, both because an educated and flexible workforce is vital to our economic success and because, if we do not, the social consequences will wreak havoc with the fair and decent society to which most of us aspire.

So, when you read these predictions, allow the authors some latitude. Sometimes they will be right; sometimes not so much. And, more importantly, think about the sort of future you want for New Zealand. There are choices to be made.

You will find here longer-form versions of articles that Massey academics produced for the *Future New Zealand* print publication, in partnership with the *New Zealand Herald*, along with additional content. I would also like to say thank you to the *New Zealand Herald*, which is celebrating its 150<sup>th</sup> anniversary. This project fits well with the paper's long history of informing and inviting public debate within New Zealand.

And I would like to issue an invitation. Next year Massey University celebrates its 87 years as a degree-granting tertiary institution, 50 years as an independent university, and the 21<sup>st</sup> birthday of its Albany campus, which has become part of the fabric of the North Shore and the Auckland region.

If you haven't yet visited the Albany campus, make sure you do so, and if you are one of Massey's alumni community, stay in touch with us and make sure you come along to our Jubilee year events.

Steve Maharey, Vice-Chancellor of Massey University.

Date: 25/10/2013

Type: Features



## Joyce backs creative industries

A capacity crowd heard Economic Development Minister Steven Joyce emphasise the importance of entrepreneurs, innovation and design, at the Creative Industries Symposium at Massey University in Wellington yesterday.

The symposium was hosted by the College of Creative Arts on behalf of the University Commercialisation Offices of New Zealand. About 200 people attended the symposium, where registration closed several days beforehand due to overwhelming demand for seats.

Describing himself as “an entrepreneur on vacation in politics”, Mr Joyce said the tertiary sector has three key functions – preparing people for their lives and careers, building research at the cutting edge and magnifying innovation for industry. He called on universities to continue to internationalise, saying New Zealand is “still too closed to the world” and that the exchange of students around the Pacific would help the country understand its potential sphere of influence.

Mr Joyce also congratulated the college on being the first outside North America to be awarded substantial equivalency status from United States accreditation body the National Association of Schools of Art and Design – the most comprehensive quality check in art and design education.

Speakers examined such topics as new business models for exporting intellectual property, how creative thinking can add value to primary products and how creative industries can help cities such as Wellington grow economically.

Head of design and co-founder of Xero Philip Fierlinger exhorted the symposium to “do beautiful business”, saying even the company’s human resources practices require design thinking. Peter Sheldon, executive director of Christchurch-based firm FibreTech, outlined his company’s approach to avoid “falling into the commodity trap”.

When asked about access to capital for animated television programmes, Theo Baynton of Pukeko Pictures told the audience that “the money side of it is not the biggest challenge, it’s the need to attach talent to it”. Pukeko is working with universities to help creative students understand the needs of the global children’s animated television market.

International speakers were brought to New Zealand with support from Better by Design, the Embassy of the Kingdom of the Netherlands, and the British Council.

Date: 25/10/2013

Type: University News

Categories: College of Creative Arts; Conference/Seminar; Creative Arts; Research; Research - Design; Wellington



*College of Creative Arts Pro Vice-Chancellor Professor Claire Robinson and Minister for Economic Development Steven Joyce at the Creative Industries Symposium on the Wellington campus*

## Great HR important to farm success

Investing in the relationship with farm workers can boost productivity and improve farm performance according to a visiting academic.

Associate Professor Ruth Nettle, from the University of Melbourne's Rural Innovation Research Group, is visiting Massey and Lincoln universities as a guest of OneFarm: the Centre of Excellence in Farm Business Management.

She is here to discuss mutual research opportunities with New Zealand agriculture academics.

Dr Nettle says her research shows as the rural workforce evolves to include increasing numbers of farm staff on larger farms and migrant workers, people management skills become more important.

"Good employment relationships contribute to business success," Dr Nettle says. "People need to focus on the psychological contract – which looks past the 'work for money' transaction to the shared expectations, obligations and promises. Providing opportunities for training and discussing career development is a big part of it. Excelling at this type of management leads to increased employee engagement, lower turnover, and employers say – better employee performance."

The research suggests the role of training and helping employees in their career path is important, both informally on the farm but also formal training. "It helps the skill side but also helps engage employees in work – it has a double-pronged impact. We are looking at doing more research with New Zealand on this issue."

Dr Nettle says the dairy industry in New Zealand shares many of the same issues faced in Australia. "They are on different trajectories but there are common issues around workforce, succession, increased expectations in the community around the environment, and the future of the sector."

Massey Professor of Farm and Agribusiness Management, and Director of OneFarm, Nicola Shadbolt, says Dr Nettle's visit has provided "some excellent opportunities for New Zealand academics to connect with and learn from the research that Ruth and her team have carried out".

"Both the methods they have used to carry out in-depth analyses and the way they have connected with the industry through rural professionals and farmers provide great examples of best practice in research. The OneFarm team looks forward to an on-going involvement with her team as research into people management continues to evolve both in New Zealand and across the ditch." Dr Nettle will complete her five-week New Zealand trip this week.

The Centre of Excellence in Farm Business Management is a joint venture by Lincoln and Massey universities, with the support of DairyNZ and the Government through the Primary Growth Partnership. It combines capability from both universities and co-ordinates the supply of research, education and professional development to meet the agriculture industry's needs.

Date: 25/10/2013

Type: Research

Categories: College of Sciences; Explore - Agriculture/Horticulture; International; Palmerston North; Research; Research - Future Food Systems



*Associate Professor Ruth Nettle*



*Helen King, Linden Loader, Lyn Garrett, Patsy Te Are, Duncan Garrett, Lynne Loader and Hannah Kellar*

## Top social work students named

Massey's major social work awards have been presented to the top fourth-year students at a prize giving today.

Helen King and Hannah Kellar were joint recipients of the 2013 Merv Hancock Award, and Patsy Te Are won the 2013 Ephra Garrett Award.

Dr Kieran O'Donoghue, director of Social Work and Social Policy at Massey, says the awards were established in 2002 to acknowledge outstanding Bachelor of Social Work students.

They are named in honour of Merv Hancock and Ephra Garrett who established Massey's social work degree – the first at a New Zealand university. Recipients are nominated by their peers and School of Health and Social Services staff, and recognised for their leadership and contribution to the wellbeing of fellow students.

Helen King's quiet leadership, attentiveness and commitment to learning saw her share the top student award. Dr O'Donoghue described her as a real team player who is highly reflective and reflexive. "Helen brings hope to others. She reminds us that our struggles are sometimes miniscule in comparison to others'."

Hannah Kellar shared the prize for the support she provided to her peers as a class representative, and for putting her social work values and skills to use in the wider community, and through her work at Youthline.

Patsy Te Are, from Tauranga, was awarded the Ephra Garrett Award, which acknowledges the achievements of a Māori student. Her peers praised the way she engaged and shared in class from a Te Ao Maori perspective, happy and confident in sharing her knowledge and experience. Her positive outlook, and tenacity and perseverance in the face of adverse events were also acknowledged.

Mr Hancock and representatives from Mrs Garrett's family attended the prize giving at Wharerata on Massey's Manawatū campus and presented a certificate and a \$500 cheque to the winners.

Date: 29/10/2013

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences; Palmerston North

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# Kicking childhood obesity

## The size of the problem

New Zealand is currently ranked third in the OECD with 26.5 per cent of the adult population deemed obese. But the worrying trend is that, at 28.5 per cent, the percentage of New Zealand children aged two to 14 years in the obese category is even higher. And Pacific and Māori children are 2.5 and 1.5 times more likely to become obese relative to children in the overall population.

Meanwhile, it is estimated that 4.5 per cent of the total health care budget – \$686 million – is spent on overcoming obesity, and an additional \$225 million of lost productivity has been associated with the problem.

Childhood obesity has been linked with poor academic performance, physical and mental illness, reduced self-esteem and quality of life, and greatly increases the likelihood of becoming obese as an adult. As the average age of New Zealand's population increases it will be imperative that our workforce, the children of today, are as healthy as possible.

Over the past 30 years adult obesity has increased by 17.5 per cent. While the rate of increase has slowed in recent national surveys, New Zealand could still be looking at close to half its adult population classified as obese in another 30 years, nearly tripling the cost to our economy.

So, what can be done? Is this a health problem that New Zealand can overcome within the next generation? To reduce this burden as individuals, and collectively as a nation, we need to get our young people moving more.



*Dr Ajmol Ali conducting research.*

## A simple exercise plan

**Reduce inactivity.** A growing research area is looking at ways in which to reduce physical inactivity in children. If periods of inactivity can be minimised then children will seek more physically active pursuits. This means less 'screen time' (television, computer and smartphone use), which has been associated with long-lasting adverse effects such as raised cholesterol, smoking, and being overweight, and greater access to play areas and equipment when the television is turned off.

**Improve motor skills from an early age.** Pre-school children with better motor skills – the ability to jump, climb up and down safely, throw and catch a ball – have enhanced physical activity levels into adolescence. These seem to be very simple activities but are important for long-term development. Research has shown that learning these motor skills positively affects academic and cognitive ability as well. We need to make learning fun for toddlers and young children through music and dance, visual stimuli and group play – and we need to make such classes available to all.

**Market exercise better.** Most New Zealand children do not meet the recommended 60 minutes of moderate-to-vigorous physical activity per day. Regimented activities such as playing competitive sport are often put in the 'too-hard' basket so exercise practitioners need to refocus their marketing efforts to highlight the importance of 'bite-sized' units of exercise accumulated throughout the day. Small-scale lifestyle adjustments seem more achievable to people than wholesale changes, and immediate benefits like 'feeling good' may be more motivating than future benefits like 'better health'.

**Get parents involved.** A parent's level of activity, as well as their BMI, has been associated with the physical activity and body mass of their child so parental interaction is vital. Parents must be taught how to interact with their child and learn ways in which to manage risk. Forty per cent of pre-school aged children are now in childcare so it is important that parents find the time to play with their child and teach them vital life skills.

**Embrace technology.** It is convenient to blame entertainment technology for reducing physical activity levels. A more pragmatic approach is to work with the best of the digital age to enhance physical literacy and activity levels. Gaming consoles like Wii and dance platforms that are more physically demanding are great examples of this. Exercise practitioners need to think more creatively and interact with children in more savvy ways.

## The big picture

Kicking childhood obesity to touch requires political will and leadership. Our government will need to focus more on preventative, as opposed to reactive, measures to combat the problem, and there needs to be better coordination between health and education agencies.

New Zealand has an excellent schooling system and rightly focuses on core academic disciplines. But the issue of physical literacy needs equal status if New Zealand children are to become healthier and less obese. Toddlers and pre-schoolers require physical activity classes, from trained staff using specialised equipment.

We could learn a lot from Finland, which has been at the top of OECD academic student assessments since 2000. Children there do not start comprehensive school until they are seven. Before that, the state-funded education system focuses on learning through play and teachers are trained to help children learn through physical activity. Finland also has higher tax rates to pay for these services.

New Zealand needs to decide whether reducing childhood obesity rates is something it's willing to invest in – and we need long-term planning from our political leaders, not short-term interventions. But if people feel strongly enough about these issues, then change is possible.

*Dr Ajmol Ali is a senior lecturer in Massey University's School of Sport and Exercise.*

Date: 29/10/2013

Type: Features

Categories: College of Health; FutureNZ; FutureNZ - Health



Dr Jason Wargent

## \$3m in Marsden grants for Massey researchers

Massey University researchers have been awarded almost \$3 million ranging from bellbird song, speech recognition techniques, protein behaviour and harnessing ultraviolet light for better plant growth.

The grants are from the Marsden Fund, an annual allocation supporting projects in sciences, technology, engineering, maths, social sciences and humanities.

The fund is administered by the Royal Society on behalf of the Government. This year, 109 research projects have been allocated \$59 million in funding, with Massey receiving \$2,986,897.

Massey University researchers were awarded two standard grants and five fast start grants. Fast-start grants help young researchers establish themselves within New Zealand.

Assistant Vice-Chancellor Research and Enterprise Professor Brigid Heywood says the range of projects funded is exciting and demonstrates the university's commitment to young researchers. "This research will enrich our teaching programmes in the long term as well as connecting us right now to a global community of researchers all seeking to contribute the big problems of the age, not only to the benefit of their individual nations but also as a part of a world-wide collective."



Professor Dianne Brunton

Applications to the Marsden Fund are extremely competitive. Of the 1157 preliminary proposals received, 229 were asked to submit a full proposal, with 109 ultimately funded, giving a success rate of 9.4 per cent. All of the funded proposals are for three years.

### Massey's funded projects:

Professor Dianne Brunton, Institute of Natural and Mathematical Sciences: *Untangling genes and culture: sex-based song traditions in New Zealand bellbirds* (\$826,087)

Dr Ruili Wang, School of Engineering and Advanced Technology: *No longer lost in recognition: development of novel large-vocabulary continuous speech recognition techniques* (\$660,870)

### Fast-start grants:

Dr Carla Eaton, Institute of Fundamental Sciences: *A radical lipid link for symbiosis* (\$300,000)

Dr Jane Allison, Institute of Natural and Mathematical Sciences: *A multi-scale model to explore how proteins (mis)behave when other molecules are around* (\$300,000)

Dr Angela Moewaka-Barnes, SHORE and Whariki Research Group: *Affect and identity in contemporary television drama* (\$300,000)

Dr Kevin Parker, Institute of Natural and Mathematical Sciences: *It takes all types: behavioural variation and the survival of New Zealand birds in human dominated landscapes* (\$300,000)

Dr Jason Wargent, Institute of Agriculture and Environment: *UV-B radiation as a master regulator of photosynthetic performance and leaf organ development in sunlight* (\$300,000)

Date: 29/10/2013

Type: Research

Categories: Home Page article; Auckland; College of Health; College of Humanities & Social Sciences; College of Sciences; Explore - Agriculture/Horticulture; Explore - Engineering; Funding; Palmerston North; Research; Research - 21st century; Research - Future Food



## Study into Chinese maternal eating habits

A Massey University researcher is seeking pregnant Chinese women – including first generation Chinese-New Zealanders – for a study on how living in New Zealand influences their eating habits.

Master's student Jingjing Ma is working with College of Health senior lecturer in food and nutrition Dr Janet Weber on the study. They hope to discover what influence both traditional Chinese medicine and western nutrition has on the eating habits of pregnant women.

“Previous studies have shown that Chinese immigrants' eating habits change as they adapt more of western culture,” Ms Ma says.

“They have also found that outcomes for pregnant Chinese immigrants were different from those of local Westerners, which indicates that traditional practices might influence their attitude to nutrition and eating habits during pregnancy.”

There is now a large Chinese population in New Zealand, but there has been little research into their eating habits. “Therefore, it is necessary to understand Chinese immigrants' attitudes and eating habits in relation to pregnancy in New Zealand,” she says.

The study will investigate what Chinese women eat during pregnancy and their attitudes towards traditional Chinese medicine and western nutrition, in particular the types of food recommended to them during pregnancy.

Participants will be asked to complete an online questionnaire, which will take about 15 minutes. The researchers are seeking 110 Chinese women who are currently pregnant or have been pregnant in the last five years, who live in New Zealand and were either born in China or have at least one Chinese parent born in China. The questionnaire is written in both English and Mandarin.

More information about the study and the questionnaire can be found [here](#).

Date: 29/10/2013

Type: Research

Categories: College of Health

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*Jingjing Ma*



*Industrial design graduate Stacey Kenny celebrates following the presentation of her Red Dot Luminary award in Singapore*

## Graduate wins top global design prize

Global design organisation Red Dot has presented Massey University industrial design graduate Stacey Kenny with its top prize, the Luminary Award, for her design of an urban hen house to rehome spent laying hens.

Ms Kenny, 22 from Auckland, who was only one of three nominees worldwide eligible for the award, was presented with her prize that includes \$5000, at a glittering awards ceremony in Singapore on Friday night.

The awards are recognised by designers as an international seal of quality for the prize winner and their centre of learning - in this case the School of Design at Massey's College of Creative Arts on the Wellington campus.

Along with Ms Kenny, three other Massey graduates were placed in the industrial design categories, putting them in the top 6 per cent of nearly 4400 entries from 56 countries. A further five Massey graduates were placed in the communication design categories (judged in Berlin), which received 6800 entries from 43 countries.

Ms Kenny's Nest Urban Hen House entry was the final project for her design degree at Massey.

The design allows spent hens to recover their productivity and lay eggs for many years after being retired from commercial farms. A rotating cage gives the hens access to fresh grass, while the light in the roosting perch can be adjusted to help the birds, which are typically light-sensitive after a life as a caged battery hen.

Ms Kenny estimates that the average life of a battery hen could be extended significantly through the use of her design.

Since completing the design last November, the Auckland-based designer has been employed as an industrial engineer at door manufacturer CS For Doors.

Date: 29/10/2013

Type: Awards and Appointments

Categories: Home Page article; Awards and appointments; College of Creative Arts; International; Research - Design; Wellington

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## Finding the fountain of youth

A simple pill that will make humans live for longer is something that captures the imagination. It might sound like the mythical fountain of youth, but it's entirely possible that such a pill could be developed in the next 30 years – but we also need to be careful what we wish for.

First the good news. To make an anti-ageing pill, we require a target that the pill will modify. Usually that “something” is a gene or genetic pathway (a collection of genes working together to do something), and this is where things have started to get hot (scientifically speaking) recently.

There is now overwhelming evidence for a strong genetic basis to ageing. On the one hand this isn't too surprising; longevity is known to run in families. On the other hand, isn't ageing just a gradual, random deterioration? This notion was thrown out by studies showing that mutations in just a single gene can dramatically increase the lifespan of simple organisms like nematode worms.

The problem is that nematodes are not humans, and finding a genetic pathway that affects human ageing in the same way as our less complex brethren has proved maddeningly difficult.



*Dr Austen Ganley.*

In my own research I've taken the approach of looking for ageing genes in simple organisms – in my case the humble baker's yeast – and then checking to see if humans have a similar genetic pathway working in the same way.

For this to work, there must be universal ageing pathways – pathways that work in more or less the same way in a wide range of species. The reason we believe these universal ageing pathways exist is because ageing is universal, so the core ageing genes are likely to be universal as well. But therein lies the trick: the Holy Grail of ageing research is finding these universal ageing genes, rather than the ones specific to each species.

The Holy Grail is still waiting to be found. The contenders – new ageing pathway discoveries – are either not universal or have not been tested for universality. But there are only a finite number of genetic pathways, and too much effort is being focused on finding these genes for this not to be achieved in the relatively near future.

But the bigger question is whether living longer is really what we want.

### Lifespan versus healthspan

Let's imagine a world where, thanks to an anti-ageing pill, we all live another 50 years. Hands up those who would be keen. But if we looked more closely at those extra 50 years we might find that we're all blind, deaf, and incontinent with advanced Alzheimer's. I'm guessing a lot of those hands have suddenly gone down.

In an over-populated, ageing future society, the focus must be on living *better*, rather than living longer. What we really want is a pill that increases healthspan (the years of healthy living) rather than lifespan – in other words something that decreases, rather than increases, the burden on society. The “anti-ageing” pills of the future might actually be “healthspan improving” pills that don't make us live longer at all.

This is not just a romantic notion. Recent research shows that in several species ageing treatments can improve healthspan more than lifespan. The aim is to find a genetic pathway of ageing in humans that pharmaceuticals can target to reduce the impact of ageing and thereby improve the quality of ageing life. In this area, too, the prospects are bright.

### Immortality: the final frontier

But a word of warning: we should not take our quest for immortality too far. In terms of potential scientific breakthroughs, living forever might not be as far-fetched as it sounds. While a pill is never going to get us there, we do all carry immortal cells within us, cells that you've probably heard about. They're called stem cells.

Stem cells are the likely gateway to immortality. Not in the sense that we'll make ourselves entirely out of stem cells (unless you call resembling a raw egg yolk in a bottle good living). Instead, there will be a time when we can grow ourselves a new organ from stem cells to replace a run-down, old one.

We're a long way off this sort of thing yet, and major issues abound. What does it mean for self-identity if we're replacing people's brains, for instance? And how would it impact population growth? These kinds of technologies can quickly become Frankenstein in their scope, in both medical and social terms, if we are not careful.

Where is all this leading? Ageing research is making rapid progress, and in the short term we face a tension between individual interests and societal interests. Shifting the focus to improving healthspan, rather than lifespan is essential. In the long term the issues get more complex, and we must understand what we are trading off for a longer life.

After all, there's another kind of immortal cell that you will have heard of. Cancer. And that's the kind of unpredictable outcome no one wants.

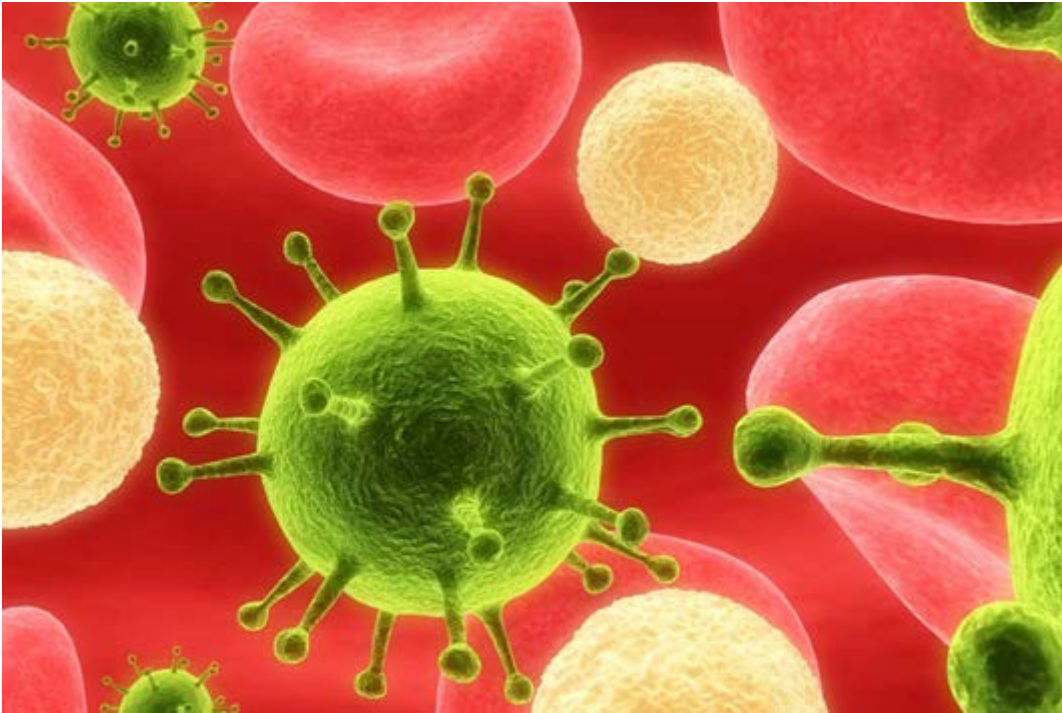
*Dr Austen Ganley is a senior lecturer with Massey University's Institute of Natural and Mathematical Sciences. His current research focuses on the role of rDNA genes in the ageing process.*

Date: 30/10/2013

Type: Features

Categories: FutureNZ; FutureNZ - Health

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## Good bugs: The future of medicine

One of the key science questions of our time is how to beat bacteria in an age where antibiotics are no longer effective. Much like the “peak oil” crisis, the “peak antibiotic” point has likely transpired and, as a society, we are hesitant to even speak about what the medical equivalent of the clean energy revolution will be.

The outlook is both good and bad. The bad news is we can't beat them. The good news is that beating bacteria is not our only option. Bacterial cells outnumber the human cells in a healthy body by 10 to one. With a greater understanding of their role in our bodies, we will be able to harness their power to treat disease and promote good health.

Recent studies have suggested that people with more diverse populations of bacteria living in their guts are less prone to obesity, cardiovascular disease and diabetes. In addition, the one out of four individuals with low microbial diversity are more likely to gain weight and gain it more quickly than their high diversity friends.

More than being indicators of our tendencies, microbes may be directly engineering our metabolism or modifying the way our bodies encounter nutrients. In mouse studies, exchanging the microbes of a thin mouse for those from an obese mouse actually increased the mouse's weight without changing the diet.

In the future, we may be able to treat conditions like obesity and diabetes simply by adjusting the levels and diversity of microbes in our systems, rather than taking drugs. And this is just the beginning. There are hints that our microbes are sending chemical signals that affect our psychological and emotional function as well.

Scientists recently discovered that some soil microbes actually increase our levels of serotonin, a neuro-transmitter found to have a calming effect on temper and to increase intelligence. In the future it may be possible to take an asthma-style inhaler full of friendly uplifting microbes when you are having a bad day – instant warm fuzzies. Or imagine stopping off for a delicious fruit shake from a local stand with a microbial additive that will help you focus in class or get over that disastrous crush on your neighbour.

Another promising area of microbial research will see the return of a form of medicine that saved lives during the first half of the twentieth century from the United States to the Soviet Union and Georgia. Bacteriophages (phages for short) are viruses that seek out and destroy specific bacterial targets in order to replicate themselves. These entities have been the natural parasites of bacteria for billions of years and they are very good at it.

Phage therapy is the application of a cocktail of appropriate phages in order to combat specific bacteria. This is a medical treatment formerly applied to humans that lost wide acceptance in much of Western medicine due to an untrained start. The beauty of phages as medicine is three-fold. They are extremely specific to particular pathogens and can therefore be tailored to suit. They replicate themselves when they destroy their targets, enhancing effectiveness at the infection site. And when the infection is gone, they simply leave the system to be turned over naturally.

Despite these advantages, when antibiotics were found to be safe and effective mid-century phage therapy was dismissed outside of the Soviet block. Cold war era politics kept the lessons of appropriate phage use outside of the mainstream. In the future phage therapy will be approved for use in humans once again. Gone will be the days of taking an antibiotic with broad-spectrum killing of the important and beneficial microorganisms in our bodies. Infections will be handled by taking a small dose of your enemies' enemy.

Phages can also be useful in fighting serious infections caused by medical implants. Recently, it was found that various phages have co-evolved with animal hosts (including us) to provide a first-responder's style immune system. In the future, implants – ranging from hearts to hips – could be constructed using biomaterials that have natural adherence sites for beneficial phages.

There is no telling where tinkering with our microbial communities will take us. While some will no doubt continue to make us sick, the vast array of microbes on our planet may turn out to be the undiscovered rainforest of natural cures we have been searching for.

*Dr Heather Hendrickson is a lecturer in Molecular Biosciences at Massey University.*

Date: 30/10/2013



*Dr Heather Hendrickson*

Type: Features

Categories: FutureNZ; FutureNZ - Health

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## Massey staff member helps build houses in Nepal

Associate Professor Lynne Ciochetto recently joined an all women Habitat for Humanity project, called Spicebuild, in Nepal to build houses for women.

Ms Ciochetto, from the Institute of Communication Design in the College of Creative Arts in Wellington, was part of a group of 32 volunteers from New Zealand who spent five days on the project in the village near the town of Birtamod. The guiding principle of the charity Habitat for Humanity is to provide a "helping hand rather than a handout". Volunteers pay for their travel and accommodation (provided in hotels about 10km from the site) and make a contribution to the cost of the housing materials.

The Nepal building project was in response to an invitation from a community-based initiative developed and managed by women from the Nari Chetana Women's Agricultural Cooperative in the village of Ghailadubba, which is in the Jhapa district of east Nepal.

Twelve years ago 10 women formed a support group to help each other and pledged to each contribute five rupees (about 5c) a month. The group now has 300 members. As their reputation grew they were approached to assist victims of domestic violence. As the group gained momentum and members, they formed associations with various non-government organisations and gained expertise and knowledge about women's rights, addictions and community development and microfinance. They consolidated as a formal cooperative six years ago.

Habitat for Humanity New Zealand's current leader, architect Gillian Burns, participated in a building project last year with her husband, a fellow architect, and was enthusiastic about a women's building project in response to the Nari Chetana invitation.

Building expertise and overall project management of the building work was provided by Habitat for Humanity Nepal with assistance from New Zealander Andrew Baker from Volunteer Service Abroad, who went to work on the site a week earlier than the rest of the group.

There was a strong team from Habitat for Humanity Nepal as well as volunteers. Nepalese women workers with knowledge of the traditional mud and bamboo building method were brought in from outside the area. Each team had two of these women providing quality control and Ms Ciochetto says they enjoyed providing technical instruction to foreigners. "We all laughed a lot.

"Interestingly, this small community was reluctant to take on the project as they did not believe that foreigners would come and give them something without demanding something in return."

Mr Baker consolidated commencement work on the house foundations' basic structural features. An important part of the project was to provide toilets for these families to improve their health and living conditions. When the volunteers arrived they worked on a series of tasks towards completing the houses: treading mud and straw together in a mud-pit to create the adobe material; stripping bamboo for weaving into wall materials; applying mud mix to walls and floors; exterior lime-washing, painting bamboo window frames. One of the group painted decorations on the doors to the houses.

The construction work became a great source of entertainment for the local community. "Groups of local men came to watch, especially on the day they held the weekly cattle market in the adjoining area. The crowds were particularly large the day that dung was added as a binding material to the mud mix. Nepalese culture has adopted and integrated elements from Hinduism as well as Buddhism. In this society only the lowest castes and untouchables handled cow-dung. The locals were sure that no foreigners would touch it but we found the cow-dung actually smelt only slightly stronger than the mud used on the previous days."

Volunteers were expected to work only to their capabilities. Heat and humidity took its toll on some days and electrolytes were consumed in large quantities. "The presence of a nurse on the trip was a real bonus to the rest of us with our various ailments – like heat rashes and colds – it was probably not a bonus for her!"



*Associate Professor Lynne Ciochetto*



Delicious buffet lunches were supplied through one of the hotels and provided in a festive tent in the local village which the group walked to each day.

The building project ended with ceremonies, speeches and dancing. An associated project was fundraising for Nari Chetana to buy a spice-grinder to help develop a business venture. The cooperative operates a microfinance scheme to assist women to become financially independent, improve their living standards and send their children to school.

Birtamod is in an area with high unemployment "The women we built the houses for earned about \$4-\$5 a day when they did agricultural work around the area."

The last day started with the firing up of the spice-grinding machine at the village offices of Nari Chetana. Funds for the machine had been raised in New Zealand by group participants.

"After lunch there were further ceremonies where all the local dignitaries spoke, which was a great opportunity for community involvement from local to government levels. With so much expression of celebration and goodwill it was great to be able to respond with a series of waiata led by one of the group members. We had practiced these waiata on the bus each day on the way to site. The final handover of the houses to the families were the most moving experiences of the trip. Seeing the joy on their faces was a great moment."

Footage from films made on a mobile phone are to be edited and will be shown at the Mobile Innovation Network Conference in Auckland (November 21 and 22). The film will be presented to Habitat for Humanity New Zealand.

Ms Burns is hoping to organise another building project in Nepal at about the same time (during school holidays) next year. She may be contacted at [GBurns@habitat.org.nz](mailto:GBurns@habitat.org.nz) or email Lynne Ciochetto

Date: 31/10/2013

Type: Features

Categories: College of Creative Arts

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*Research and Enterprise team leaders at Wellington yesterday Dr Jo Innes (left), Mark Cleaver, Sian Wright, Professor Brigid Heywood, Dr Michael Millan and Dr Ross Holland.*

## Research highlights presented at Wellington, Manawatū and Albany

About 50 staff attended a presentation and discussion about research highlights for 2013 at the Wellington campus yesterday. The presentation will be delivered at the Japan Lecture Theatre, Manawatū campus, at 4pm today, and at 3pm tomorrow at the Student Lounge at Albany.

The presentation highlighted achievements against the six goals set out in Massey's Research Strategy and last year's Performance-Based Research Fund outcomes.

Assistant Vice-Chancellor Research and Enterprise Professor Brigid Heywood said research is a strategic priority for the university and a major factor in its international reputation. "We want to be recognised for the quality of our research and researchers, and we also want to develop our researcher community," Professor Heywood said.

Among the highlights were the number of international doctoral candidates, the updated expertise system, research links with public institutions, and the three-minute thesis competition as a significant training opportunity for researchers.

The presentation was an opportunity to introduce key members of the Research and Enterprise team appointed to support research and enterprise activities across the university, including supporting early researchers to develop research development plans, increase the number of quality tier one publications, apply for external research funding and formalize active research with international institutions. Research team members at the presentation included research and operations director Dr Michael Millan, business development and commercialisation director Mark Cleaver, research and researcher development group leader Dr Jo Innes, research strategy and policy manager Sian Wright and research development adviser Dr Ross Holland.

More information is [here](#)

Date: 31/10/2013

Type: Internal Communication

Categories: Research

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# Promotions for 33 Massey academics

Fourteen staff will be promoted to professor and 19 to associate professor from January 1.

## The new professors will be:

**Associate Professor Fiona Alpass** from the School of Psychology in the College of Humanities and Social Sciences. Based in Manawatū, Dr Alpass has extensive experience in conducting surveys and in-depth research projects in psychology, with a focus on ageing. She was involved in establishing the university's Health and Ageing Research Team in 2004, which won the university Team Research Medal last year and has been accepted as a member of the International Association of Gerontology and Geriatrics', Global Ageing Research Network.

Dr Alpass co-led the team's first major project, the \$650,000 Health, Work and Retirement Study funded by the Health Research Council from 2006-08. In 2008, she received funding of \$3.75 million from the Foundation for Research Science and Technology to extend the scope of the retirement study. This project became the New Zealand Study of Ageing, a longitudinal study of the health of older adults. Last year she, along with Professor Chris Stephens from the psychology school, was awarded \$688,000 by the Ministry of Business, Innovation and Employment to undertake the Independence, Contribution and Connection Study. She has been an adviser to the World Health Organisation, is a member of the Asia-Pacific Population Research in Ageing Network, and is a founding member of the Australia/New Zealand Ageing Research Consortium.



*Associate Professor Fiona Alpass and Associate Professor John Cockrem*

**Associate Professor John Cockrem** from the Institute of Veterinary, Animal and Biomedical Sciences in the College of Sciences. Based at Manawatū, Dr Cockrem is an avian endocrinologist and stress physiologist, and head of Comparative Physiology and Anatomy.

His research considers responses of animals, especially birds, to changes in their environment. His stress research programme extends from fundamental studies to the development of practical methods to measure stress in endangered species and in production animals. He has studied the endangered kakapo and North Island brown kiwi in New Zealand, emperor and Adelie penguins in Antarctica, Houbara bustards in Saudi Arabia, cane toads in Australia and ground frogs in Fiji. Current research includes studies of stress hormones in little penguins, yellow-eyed penguins and Fiordland crested penguins in the South Island, and the development of methods to measure stress hormones in saliva from reptiles. His research includes work with marine mammals, with collaborative studies of stress hormones in elephant seals and dolphins in California.

Associate Professor

**Associate Professor Rukmani Gounder** from the School of Economics and Finance in the College of Business. Based in Manawatū, Dr Gounder has conducted research for more than 18 years in the areas of economic and social development with an applied economics framework in Asia-Pacific nations. Her recent focus includes Fiji, Indonesia, Papua New Guinea, Niue, Tonga and the Solomon Islands. She has held fellowships that include Smuts Visiting Research Fellow of Cambridge University, Visiting Fellow of the Australian National University, and won a Massey University Research Fellowship in 2007 to study economic development issues in the Pacific with particular emphasis on economic growth (or lack of it) in small states. She has chaired the Pasifika@Massey Whenua Research Network since 2007 and is the college representative in the management group of Massey's Pacific Research and Policy Centre.



*Associate Professor Rukmani Gounder and Associate Professor Benoit Guieysse*

**Associate Professor Benoit Guieysse** from the School of Engineering and Advanced Technology in the College of Sciences. Based in Manawatū, Dr Guieysse has conducted research that bridges environmental microbiology (the study of microorganisms and microbial communities used in environmental engineering) and environmental biotechnology (the design, modelling and scale-up of environmental bioprocesses). His current research aims to determine the environmental impacts of wastewater biological treatment and bio-energy production, with special emphasis on algae-based bioprocesses. In 2011, he received a \$775,000 Marsden Fund grant to investigate the pathway of nitrous oxide synthesis by microalgae and its consequences for the algae industry.

**Associate Professor Annette Huntington** is the head of the School of Nursing in the College of Health. Based in Wellington, Dr Huntington has conducted internationally recognised research into nursing, particularly the nursing workforce. Last year she was made a Member of the New Zealand Order of Merit in the New Year's Honours for services to nursing research.

She is New Zealand director of both the Nurses and Midwives e-Cohort Study, and the Graduate Nurses Study, in collaboration with Australia, Canada, Ireland and the United Kingdom. She holds two honorary positions as research consultant at the University of Queensland and Colonel in the Royal New Zealand Nursing Corps. She has been actively involved in the development and implementation of national policies for nursing innovations and education and is a former chair of the Nursing Council of New Zealand. She is on the editorial boards of several international journals, is a College of Nurses Aotearoa New Zealand Fellow and Executive member of the Council of Deans of Nursing and Midwifery, Australia and New Zealand.



*Associate Professor Annette Huntington and Associate Professor Peter Lineham*

**Associate Professor Peter Lineham** from the School of Humanities in the College of Humanities and Social Sciences. Based at Albany, Dr Lineham has written and lectured extensively on the religious history of New Zealand for many years. His earliest work focused on the 18th and 19th century history of British Protestant sects as well as 19th century adjustment of religion within New Zealand. In August his book *Destiny: The Life and Times of a Self-Made Apostle* was published and received national media attention online, in print, radio and television. His major books include *There we found Brethren*, *No Ordinary Union*, *Bible and Society*, and *Transplanted Christianity*.

Dr Lineham's research interests include New Zealand's religious history and current trends in contemporary religion. He has written extensively on the link between culture, welfare, sport and religion and published many articles. He is a consultant and speaker on religion, church, culture and society. He is frequently interviewed by news media on issues relating to the history and current situation of religion in New Zealand and is a frequent public speaker on interpreting religious trends both in New Zealand and overseas. A former head of the School of Social and Cultural Studies, he currently chairs the Board of the College of Humanities and Social Sciences, sits on the university's Academic Board, chairs the University Library Committee, is a member of the Doctoral Committee, Heritage Committee and Innovation Advisory Group. Last year he served



on the humanities panel in the Performance-Based Research Fund process. He has also served various roles in the New Zealand Historical Association and the New Zealand Journal of History and the Religious History Association of Aotearoa New Zealand.

**Associate Professor Nicolas Lopez-Villalobos** from the Institute of Veterinary, Animal and Biomedical Sciences in the College of Sciences. Based at Manawatū, Dr Lopez-Villalobos leads dairy cattle breeding and systems modelling. His research has focused on the design of selection and crossbreeding schemes, animal genetic evaluation and the development of animal, farm and industry models. With five PhD students he is currently developing sheep breeding programmes that include genomic selection, design of breeding programmes for dairy goat farmers, genetic evaluation of cows under once-a-day milking, genetic evaluation for milking speed, genetic evaluation for lactose yield and genetic segregation of cows producing high concentration of unsaturated fatty acids. He has published widely internationally.



*Associate Professor Nicolas Lopez-Villalobos and Associate Professor Helen Moewaka Barnes*

**Associate Professor Helen Moewaka Barnes** is the director of the Whāriki Research Centre in the College of Health. Based in Auckland, Dr Barnes (Te Kapotai hapu, Ngā Puhī) is a multidisciplinary Māori social scientist with expertise in quantitative and qualitative methods of evaluation. She is co-director of the SHORE and Whāriki Research Centre, located in Symonds St, and is a founding and current executive member of the Māori Association of Social Scientists. Her research interests and expertise includes Māori health, Māori methods and methodologies, privilege and racism, research ethics and tikanga (protocols), community engagement and building Māori research capacity. In June she received Health Research Council funding of \$666,299 to investigate elements of Māori health identity to better target health messages. Last year she received an \$850,000 Marsden Fund grant to investigate the significance of Anzac Day and Waitangi Day as markers of national identity.

**Associate Professor Mandy Morgan** is head of the School of Psychology in the College of Humanities and Social Sciences. Based in Manawatū, Dr Morgan has research interests in feminist psychology, discourse analysis, domestic violence, narrative psychology and qualitative research methods. She is the president of the International Society of Theoretical Psychology. She was a principal researcher of a three-year study of a group of children who lived in Auckland's Centrepoint Community from 1977-2000. The study, published in 2010, revealed the extent of abuse and its ongoing effects on them as adults. The research received national news media coverage. She is principal researcher for the Domestic Violence Interventions and Services Research Programme, which involves critical discursive research on the ways in which service and intervention providers and users understand their experiences.



*Associate Professor Mandy Morgan and Associate Professor Hugh Morton*

**Associate Professor Hugh Morton** from the School of Sport and Exercise in the College of Health. Based at Manawatū, Dr Morton is a graduate of Rhodes University in South Africa, the University of Wales, the University of Cambridge and Massey University. His awards include a Foundation Fellowship at Sydney University, a Fulbright Fellowship at the University of Virginia and Visiting Research Fellowships at the University of Evry, Paris. He is an applied biostatistician, with teaching and research expertise in the analysis of sports performance data. He has published more than 100 scientific papers and served as editor of the *New Zealand Statistician*, the *Journal of the Royal Statistical Society* and the *European Journal of Applied Physiology*. He is an associate editor and on the editorial boards of numerous international journals. Research topics include home ground advantage, sports betting, sports statistics, and game measurements across a wide range of sports from cycling, cross country mountain biking, football, netball, rugby and running. He recently completed more than six years on the Massey University Human Ethics Committee, the last two years as chair.

**Associate Professor Al Nielson** from the New Zealand Institute of Advanced Study in the College of Sciences. Dr Nielson is the head of the chemistry section at the Albany campus and a fellow of the New Zealand Institute of Chemistry and the Royal Society of Chemistry. His research interests are in the field of high-valent early transition metal chemistry, with an emphasis on catalytic reactions leading to polymers and organic compounds. His present research involves using transition metals to transform bulk quantities of carbon dioxide into forms that can either be stored or used as chemical feedstock.

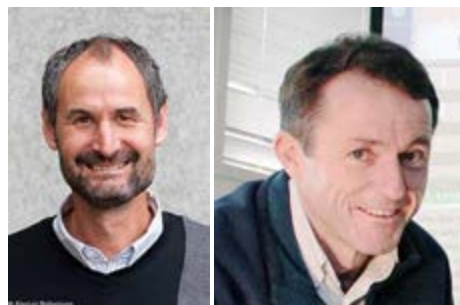


*Associate Professor Al Nielson and Associate Professor Jane Parker*

**Associate Professor Jane Parker** from the School of Management in the College of Business. Based at Albany, Dr Parker has conducted research focused on comparative employment relations, equality and diversity developments in workplaces and trade unions, employee consultation, strategic human resource management and labour market analysis.

She was senior research fellow at University of Warwick's Industrial Relations Research Unit in and senior lecturer (above the bar) in employment relations and human resource management at the Auckland University of Technology before joining Massey. She has held successful grant applications as a sole applicant, co-applicant or named researcher from the International Labour Organisation, Britain's Department of Trade and Industry/Chartered Institute of Personnel and Development, the European Foundation for the Improvement of Living and Working Conditions, the British Economic and Social Research Council, and several internal grants. Much of her research aims to impact on employment-related policy. She is the secretary of the New Zealand Employment Relations Society and co-director of Massey's People, Organisation, Work and Employment Research hub. She is also an associate fellow of Warwick's international relations unit and the University of Sydney Union Strategy Research Group, an editorial board member for *Employee Relations: The International Journal*, was a business and economics panellist for the latest Performance-Based Research Fund round and is a member of Massey's Gender Equity Advisory Group.

**Associate Professor Murray Potter** is from the Institute of Agriculture and Environment in the College of Sciences. Based in Manawatū, Dr Potter is Massey's leading zoologist, working nationally and internationally to find practicable solutions to human-wildlife conflict. His areas of expertise include conservation biology, reproductive and stress physiology, avian nutrition, avian migration, entomology, kiwi, stoats, Adeline penguins and emperor penguins. His research interests include studies that integrate the ecology, physiology, behaviour and natural history of whole organisms within their natural settings, including how temporal constraints, stress, morphology and nutrition underpin and interact with an animal's behaviour and ecology. In particular he is interested in invertebrate and vertebrate behaviour, physiology, nutrition and conservation, and predator/prey population dynamics.



*Associate Professor Murray Potter and Associate Professor Mark Stevenson*

**Associate Professor Mark Stevenson** from the Institute of Veterinary, Animal and Biomedical Sciences in the College of Sciences. Based in Manawatū, Dr Stevenson is an animal epidemiologist with expertise in research on genetic improvement of dairy cattle using selection and crossbreeding. His research interests include modelling of breeding schemes, farm systems, milk payment systems, experimental designs and data analysis in animal

science and processing of dairy projects. Earlier this year he was awarded \$US30,000 annually for five years by Japan's National Institute of Animal Health to investigate technical development for early confinement of disease outbreak in livestock. In January he delivered a workshop on import risk analysis to Food and Agriculture Organisation of the United Nations employees in Nepal.

**The new associate professors are:**

Dr Ian Bond, Institute of Natural and Mathematical Sciences – College of Sciences (Albany)

Dr Jing Chi, School of Economics and Finance – College of Business (Manawatū)

Dr Ross Flett, School of Psychology – College of Humanities and Social Sciences (Manawatū)

Dr Joe Grixti, School of English and Media Studies – College of Humanities and Social Sciences (Albany)

Dr John Harrison, Institute of Natural and Mathematical Sciences – College of Sciences (Albany)

Dr Bronwyn Labrum, School of Design – College of Creative Arts (Wellington)

Dr Juliana Mansvelt, School of People, Environment and Planning – College of Humanities and Social Sciences (Manawatū)

Dr Mandia Mentis, Institute of Education – College of Humanities and Social Sciences (Albany)

Dr Alexander Molchanov, School of Economics and Finance – College of Business (Albany)

Dr John Munday, Institute of Veterinary, Animal and Biomedical Sciences College of Sciences (Manawatū)

Dr Eric Neumann, Institute of Veterinary, Animal and Biomedical Sciences College of Sciences (Manawatū)

Dr Paul Plieger, Institute of Fundamental Sciences – College of Sciences (Manawatū)

Dr Jasna Rakonjac, Institute of Fundamental Sciences College of Sciences (Manawatū)

Dr David Rowlands, School of Sport and Exercise – College of Health (Manawatū)

Dr Gareth Rowlands, Institute of Fundamental Sciences College of Sciences (Manawatū)

Ann Shelton, School of Art - College of Creative Arts (Wellington)

Dr Shane Rutherford – Riddet Institute (Manawatū)

Dr Elspeth Tilley, School of Communication, Journalism and Marketing – College of Business (Wellington)

Dr Bryan Walpert, School of English and Media Studies – College of Humanities and Social Sciences (Manawatū)

Date: 31/10/2013

Type: Awards and Appointments

Categories: College of Business; College of Creative Arts; College of Education; College of Health; College of Humanities & Social Sciences; College of Sciences; Research

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## Research Medal winners announced

Former College of Creative Arts head Professor Sally Morgan is the individual winner of this year's Massey University Research Medal.

Other medal winners are Professor Steve Morris from the College of Sciences for research supervisor, Dr Mary Breheny from the College of Health for early career and the winning research team is Veterinary Epidemiology and Public Health from the College of Sciences.

Professor Morgan is a Professor of Fine Arts specialising in live performance art and painting. She has an extensive research background and, as college pro vice-chancellor, helped put it at the forefront of design, fine arts, visual and material culture, and music, helping define what makes New Zealand stand out internationally. She is now also the college's doctoral research director.

Professor Morris is a Professor in Animal Science in the college's Institute of Veterinary, Animal and Biomedical Sciences, where he has a broad portfolio in postgraduate supervision and leads various research initiatives.

Dr Breheny specialises in human health research with a particular emphasis on issues relating to the ageing population. She has made a significant contribution to the field and to the college since completing her PhD.

The Veterinary Epidemiology and Public Health team members are Professor Tim Carpenter (team leader), Dr Jackie Benschop, Dr Patrick Biggs, Dr Naomi Coger, Dr Julie Collins-Emerson, Professor Nigel French, Professor Cord Heuer, Dr Jonathan Marshall, Dr Anne Midwinter, Dr Eric Neumann, Dr Sarah Rosanowski and Dr Mark Stevenson. One of the largest epidemiology and public health research groups in Australasia, the team specialises in understanding and control of disease in animal, human and plant populations, the transmission of disease from animals to humans, and hazards in food of animal origin.

Individual college research awards were won by Professor Anne De Bruin (Business), Professor Murray Patterson (Humanities and Social Sciences), jointly by Professor Peter Lockhart and Professor Bernd Rehm (Sciences) and Professor Morgan.

College research supervisor awards were won by Associate Professor David Cross (Creative Arts), Associate Professor Lynn Jeffery (Business), Associate Professor Kerry Taylor (Humanities and Social Sciences) and Professor Tony Patterson (Sciences).

College early-career awards were won by Dr Hatice Ozer-Bali (Business), Holly McQuillan (Creative Arts), Dr Imran Muhammad (Humanities and Social Sciences), Dr Ngaio Beausoleil (Sciences) and Dr Breheny.

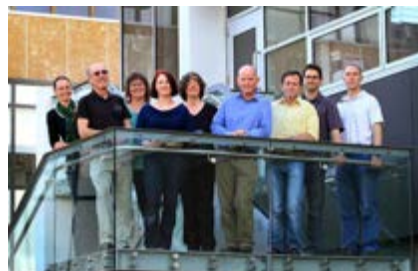
The panel that oversaw consideration and recommendations relating to this year's awards was chaired by Assistant Vice-Chancellor Research and Enterprise Professor Brigid Heywood and consisted of Professor Kambiz Maani (College of Business), Professor Tony Parker (Creative Arts), Professor Cynthia White (Humanities and Social Sciences), Professor Jim Jones (Sciences) and Professor Marlena Kruger (Health).



*Professor Sally Morgan and Professor Steve Morris*



*Dr Mary Breheny*



*The Veterinary Epidemiology and Public Health team members Dr Sarah Rosanowski, Professor Tim Carpenter (team leader), Dr Jackie Benschop, Dr Julie Collins-Emerson, Dr Anne Midwinter, Professor Nigel French, Dr Mark Stevenson, Dr Patrick Biggs, and Dr Eric Neumann.*

Type: Awards and Appointments

Categories: Home Page article; Research

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## Researcher joins Massey's Early Years team

A leading researcher in early childhood education has joined Massey University's Institute of Education.

Dr Tara McLaughlin was a research scientist at the University of Florida's Center for Excellence in Early Childhood Studies and is now a senior lecturer in the Early Years team at Massey.

Her work focuses on educational supports and services for young children, including children with disabilities, their families, and the early childhood teachers and specialists who serve them.

She has been involved in research examining teaching practices that support children's learning and social-emotional competence within natural environments, and a study into family-support practices that promote home-school partnerships.

Another study investigated ways to use profiles of children's functioning to examine outcomes, inform interdisciplinary interventions, and consider implications for early childhood policy.

Dr McLaughlin says as a teacher, teacher educator and researcher in Early Years, she is committed to supporting learning environments that promote diverse and equitable opportunities for all children and families.

She adds she is looking forward to collaborating with new colleagues and extending her research programme in New Zealand.

She has previously worked in outdoor and environmental education and as a primary special education teacher in Auckland, has a Bachelor of Arts and a master's degree, and completed a doctoral degree in Early Childhood Special Education at the University of Florida in 2011.

During her time at the University of Florida she was a principal investigator for research funded by American Educational Research Association in collaboration with the National Science Foundation. She was also a research or project coordinator on several externally funded projects, working directly with early childhood teachers in preschool settings, including projects funded by the Institute of Education Sciences, US Department of Education and the Office of Head Start, Department of Health and Human Services.

Date: 31/10/2013

Type: University News

Categories: College of Education; College of Humanities & Social Sciences; Palmerston North



*Dr Tara McLaughlin has joined Massey's Early Years team*

# Cow barns for productivity and smaller footprint

Massey University researchers are testing a farm system that shows potential to improve the productivity of dairy farms, while minimising the environmental impacts on water quality.

The work is part of the Pastoral 21 research programme being conducted at the No.4 Dairy unit by scientists from Massey, AgResearch and DairyNZ.

Pastoral 21 is a collaborative venture between DairyNZ, Fonterra, Dairy Companies Association of New Zealand, Beef + Lamb NZ and the Ministry of Business, Innovation and Employment. Its goal is to provide accessible systems-level solutions for profitably increasing pastoral production while reducing farms' environmental footprint.

Professor Mike Hedley leads the research at Massey and at the most recent meeting with local farmers at the newly built free stall barn he discussed the work. He talked about how the common practice of standing cows off pasture to reduce winter treading damage to pastures during wet soil conditions can also reduce losses of nutrients in surface runoff and drainage. Loss of nitrogen to water is reduced if paddock urine patch load can be transferred to the standoff facility, such as a freestall barn, at critical times of the year.

The new research facility, a \$1.4 million free stall barn has feeding and resting areas for 200-300 cows. "It is a significant undertaking for any farm and our work will explore how to manage the system to benefit production and the environment," Professor Hedley says. Stu Walsh and Steven Shaw, herd managers at the Massey's No.4 farm, will use the freestall barn to house cows when they would do treading damage to winter wet soils and also house cows to reduce the summer- autumn urine load in the paddock.



Dr Jean Margerison explains the cow barn bedding to a farmers' group at the No.4 Dairy Farm

Soil Scientists Dr Dave Horne and James Hanly studied the Manawatu weather and soils and found soils may be prone to severe treading damage for as long as 11 days at one time. Dr Jean Margerison (Dairy Systems), researched different bedding systems for free-stall barns and the newly built freestall barn will contain four different bedding systems capable of housing cows comfortably for long periods if necessary. The barn has been completed to be ready for the research programme in November. Almost everything will be measured to help establish the best, cost effective system. This includes how the cows behave and adapt to being housed from the moment they are introduced to the barn. The comfort and effectiveness of cow mattresses – sand, rubber and foam - in the individual stalls will be assessed as will the barn cleaning systems.

The farm scale trial builds on the findings of Christine Christensen, a PhD student, who refined the practice of "Duration controlled grazing". This allows cows to eat their normal grass diet and for them to be housed while they ruminate, rest and eat supplement. A well-fed, highly productive cow spends about 11 hours a day lying and ruminating as it turns grass into milk. Much of that lying can be in the house where urine and dung can be collected and can be re-applied uniformly as slurry to pasture to boost pasture production. Low rates of uniformly applied slurry cause no increase in nitrogen loss through drainage water

The production from 200 cows that will be housed part-time in the barn will be compared with another herd of 200 representing more typical management in the lower North Island – 40 per cent of the herd grazed off in winter and a feed-pad to accommodate cows on wet winter and spring days.

A "reference group" of local farmers has been asked to contribute their experience to assist in the development of management rules for both farming systems.

At the recent farm reference group meeting Dave Horne and James Hanly discussed appropriate effluent management systems for the housed cows.

The team emphasises that the effluent system must be customised for each farm. Key factors important to deciding which effluent-land application systems are appropriate include the type of standoff facility, the barn or house for the cows and how long the cows may be housed. These factors influence the volume and consistency of the effluent.

An understanding of the soils and climate of the region is also important in deciding what storage and labour the system will require there are several systems to consider. These include whole effluent storage or solids separation and sprinkler, rotating irrigator or manure wagon application. In Manawatu, for example, the wet winter and high likelihood of run-off means effluent cannot be applied to wet soils mid-year, so storage is important. Consideration should also be given to combining the barn effluent storage with the cow shed effluent storage or building new storage facilities and keeping them separate.

The research programme continues until 2016 when Professor Hedley and his team will have tested the two systems for comparative productivity, cost and impact over the coming seasons.

Date: 31/10/2013

Type: Research

Categories: College of Sciences; Environmental issues; Explore - Agriculture/Horticulture; Palmerston North; Research; Research - Future Food Systems; School of Veterinary Science



*Assistant Vice-Chancellor Research and Enterprise Professor Brigid Heywood congratulates Shaun Mawdsley on the receipt of his scholarship*

## **Defence Studies scholar researches NZ's Pacific war**

Massey University postgraduate student Shaun Mawdsley has been awarded a scholarship for his study of New Zealand's army operations in the South Pacific during the Second World War.

Massey University Masterate Scholarships are offered for the purpose of encouraging high-achieving students to complete postgraduate research at Massey.

Mr Mawdsley is completing a Master of Arts with the Centre for Defence and Security Studies. His thesis studies New Zealand's largest amphibious landing on the Green Islands, north of Bougainville, by soldiers of the 3rd New Zealand Division in 1944.

Mr Mawdsley thanked Massey for its generous support of my research. "Under the guidance of my supervisor, Dr John Moremon, I have undertaken historical research at the National Archives and the New Zealand Army's Kippenberger Military Archive. My thesis will enhance our understanding of New Zealand's military heritage and could also serve as a learning aid for today's servicemen and women required to prepare for future operations in the region."

Mr Mawdsley was presented with his scholarship certificate by Assistant Vice-Chancellor Research and Enterprise Professor Brigid Heywood in a ceremony at Massey's Albany campus. In congratulating recipients of the University scholarships, Professor Heywood acknowledged the hard work of postgraduate students and their supervisors who contribute to the University's reputation for quality research.

Dr Moremon says the centre is pleased with Mr Mawdsley's success in securing a scholarship. "The South Pacific has renewed strategic significance in the 21st Century. By understanding our past engagement with the region, New Zealand may be better prepared for the array of future security challenges including resource protection, disaster relief, and humanitarian aid.

"Shaun's thesis will add impetus to our centre's defence and security research programme and at the same time contribute to the distinctive New Zealand and Asia-Pacific research orientation that is outlined in *The Road to 2020*."

Date: 31/10/2013

Type: University News

Categories: Auckland; College of Humanities & Social Sciences; Explore - Defence and Security



*Mr Mawdsley presenting on his thesis at the scholarships award ceremony*



## More Wellington households needed for study

The future of the Wellington region and how locals feel about it is currently being explored in a new study by Massey University and University of Waikato researchers – and they're looking for more households to interview.

The Nga Tangata Oho Mairangi study is funded by the Ministry of Business, Innovation and Employment (MBIE) and led by teams from the two universities.

The Wellington research is being conducted by Phillipa Gaines, and she is looking for 12 households of two or more people to interview face-to-face. She wants to hear their views on what is happening in the region, the changes taking place, and the challenges and opportunities they present.

The study aims to investigate the impact of demographic and economic changes in the Wellington region, and hopes to provide a detailed model of the nature of these changes, and also make projections about future changes out to 2036.

Research manager Dr Trudie Cain has already visited the West Coast and Southland regions for the study, and says they are looking forward to hearing what Wellingtonians have to say so they can compare residents' perspectives.

"We are looking for a broad range of people and households – working age or retired, longstanding Wellington families or new migrants, tertiary students or unemployed, for example. We want to find out what their perceptions are about life in Wellington, what opportunities they see, why people move to the area – why they move away – and what would make young people stay."

Dr Cain says Wellington is a region of economic and historical significance, and the information gathered from these interviews will help future planning for the Wellington region.

Wellington is one of five regions examined in the study. The other regions are Auckland, Christchurch, the West Coast and Southland.

For more information on the study, visit the [website](#).

To register your interest, please email Phillipa Gaines: [pgaines@lattice.co.nz](mailto:pgaines@lattice.co.nz) or call 021 630 700.

Date: 01/11/2013

Type: Research

Categories: College of Humanities & Social Sciences; National; Research; Research - 21st century; Uni News; Wellington



*Dr Trudie Cain*

## What was your home thinking?

We're all used to security lights that switch on when we come home and washing machines that choose the best programme for their loads. But in the coming decades our homes will become *really* smart. They will have ambient intelligence – the ability to understand what we intend to do.

Ambient intelligence describes pervasive computer systems that run programmes inspired by artificial intelligence. Researchers are developing systems that observe the inhabitants of smart homes in unobtrusive ways through sensors that then interpret the data produced to recognise behaviours.

Video cameras are considered too intrusive by many people so simple sensors such as motion sensors, power sensors registering the use of appliances, or contact switches on cupboard doors are becoming the preferred options. These sensors produce a continuous stream of data that can be fed into a computer programme that uses methods from artificial intelligence and machine learning to find out what is happening in the house. Once the smart home knows what's going on, it can take appropriate actions to provide support, reassurance, assistance, or comfort to the inhabitant.

But how are we going to communicate with our smart homes? We are already beyond the point of purely communicating on a person-to-person basis. Our lives have become highly connected through a variety of devices and communication media. Receiving a message on a smart phone and then posting it on Facebook so that others can download it onto their PC is not something that raises eyebrows anymore. Taking this to the next level means incorporating non-human entities into our communication networks – creating the so-called internet-of-things.

In the future our houses will be able to adjust to our needs and provide comfort for whatever activity we are engaged in. For example, if you sat down in the lounge in the late afternoon with the television switched on, it would know you were watching the latest episode of your favourite television show, and since this would take an hour, it would increase the temperature in the room to be more appropriate for this activity.

The house would also track seasons and sunsets so, if there was a chance of sun glare on your screen, it would lower the blinds. If you wanted to work on your shopping list for tomorrow at the same time, it would check the contents of your fridge and display the items that needed replacing alongside your programme on your television screen.

All the research and technical innovation needed to make this happen is being driven by a simple demographic truth. Most developed countries, including New Zealand, have ageing populations and this is what will make smart homes a reality. Life expectancy is now higher than ever before, and so is the expectation that people will live high-quality, independent lifestyles in old age.

Unfortunately this expectation is not always met. Rather than moving to a nursing home or employing the continuous support of a carer, smart homes will give older people the ability to live independently in their own homes for longer. From there, the technology will no doubt become mainstream so, in 30 year's time, the benefits of smart homes should be available to all.

Today if you came home and your living room was cold and dark, you might wonder what was wrong with your heat pump, or whether another light bulb had blown. In the future you might ask what your home was thinking.

*Hans Guesgen is a Professor of Computer Science in Massey University's School of Engineering and Advanced Technology.*

Date: 01/11/2013

Type: Features

Categories: FutureNZ; FutureNZ Demographic



## Massey presence in local history week

Massey University has a strong presence in the sixth local history week, which runs from November 4-10 in Palmerston North.

Local History Week, organised by the Palmerston North City Library in association with community groups, was first held in 2008. Its purpose is to promote interest in local history among the wider community.

It includes talks on local history and guided visits, where people can learn about the historical context in which these places developed. This year's programme also includes an antiques fair, on Saturday November 9 and Sunday November 10 at Te Manawa, where people can have items appraised by Peter Wedde.

Four of the talks have presenters with Massey University connections.

Senior lecturer in history Dr Geoff Watson says the prominent Massey presence is a practical demonstration of the University connecting with its local community and engaging in scholarship, which is relevant to the lives of everyday New Zealanders.

Distinguished Professor Paul Spoonley will deliver the Mina McKenzie Lecture on *Anti-Semitism at the End of the World: The Politics of Prejudice in New Zealand*. The lecture, organised by the Te Manawa Society, will be held on Monday, November 4 at 7pm at Te Manawa, Gallery 5 (located on the Mezzanine floor of the Art Gallery).



*Distinguished Professor Paul Spoonley*

All other talks will be held at midday on the second floor of the Palmerston North Public Library in the New Zealand and Pacific Section.

On Monday lunchtime, Helen Dollery will present on *Charlotte Warburton: A single woman of energy and means*, which is based on the research she conducted for her recently completed doctorate.

Megan Watson will give a talk on Wednesday on the culture of afternoon tea ceremonies, which is based on her master's thesis in visual and material culture. Her lecture is entitled, *Of course you had to keep the cake tins full: Afternoon tea in the Manawatu 1930-1950*.

On Thursday, a panel including Massey Professor Emeritus Margaret Tennant, Dr Watson, former Massey archivist Lucy Marsden and Lesley Courtney from the city library, will give their best research tips.

A full programme of activities on local history week is available [here](#).

Date: 01/11/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

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*Young Ngāi Tahu save for their retirement and are wary of debt.*

## Young Ngāi Tahu saving well

A Westpac/Massey University study of young people from Ngāi Tahu shows they are more likely to have their own retirement savings than others their own age and are also more wary of debt.

The study was carried out by Dr Claire Matthews and Dr Jeff Stangl on behalf of the Fin-Ed Centre (Financial Education and Research Centre – a joint venture between Massey and Westpac) as part of the centre's 20-year longitudinal study into the financial behaviours of 18 to 22-year-olds.

Some key similarities between Ngāi Tahu and other young people were identified, including a reliance on parents for advice about money, a wariness of debt and less financial literacy compared to adults.

The report showed young Ngāi Tahu were more likely to have retirement savings other than Kiwisaver and were more likely to have attended school personal financial management classes, and to find these classes helpful.

“It is important to note that young Ngāi Tahu are aware of the Whai Rawa savings scheme available through Te Runanga o Ngāi Tahu, and have positive views about it. In particular, many see Whai Rawa as likely to be a major contributor to their retirement savings,” says Dr Matthews.

Whai Rawa is an iwi-based savings scheme aimed at building the wealth of Ngāi Tahu Whānui by encouraging and assisting savings for home purchase, education and retirement. Whai Rawa programme manager Andrew Scott says: “It is great to see the findings of this study showing that our young people are aware of the iwi savings scheme. Whai Rawa is a vehicle for Ngāi Tahu distributions, and since it was established in 2006, over one-third of the iwi has signed up.”

Westpac managing director of private wealth and insurance, Simon Power, says the results highlight the education and opportunities Ngāi Tahu is making for its young.

“It is great to see young Ngāi Tahu taking an interest in their own financial management and thinking about their long term retirement savings. Ngāi Tahu should be congratulated for the commitment to saving for their young,” he says.

The report also showed some other differences between young Ngāi Tahu and their peers.

Dr Matthews says the findings indicated that some young Ngāi Tahu were content to pay the minimum on their credit cards.

“Most 18 to 22-year-olds do not have a lot of cash, so credit cards become an attractive option. We can see from our research that young Ngāi Tahu, like other young people, do try to avoid credit cards where possible and are wary of credit card debt. However, preliminary results also show us that some young Ngāi Tahu are less likely to place importance on repaying their monthly accounts in full compared to others in the study.”

Mr Scott says it is important to take the opportunity to learn about savings habits and to share this information to assist future generations. “We are always looking for new ways to assist our people improve their wellbeing.”

Dr Matthews says the report forms a valuable baseline on the tribe's financial literacy and money habits of their young and will be incredibly useful for Ngāi Tahu in the long term.

The special cohort group will be re-interviewed every five years for the next 20 years, to discuss their financial habits.

The full report can be downloaded from the Fin-Ed Centre website: <http://fin-ed.massey.ac.nz>

Date: 01/11/2013

Type: Research







*Wounded First World War New Zealand soldiers being placed in a motorised ambulance, France (6 April 1918)  
Courtesy of: Alexander Turnbull Library*

## Modern analysis casts new light on WW1 deaths – study

New research on injury-related deaths among New Zealand military forces in the First World War supports the idea that several preventive measures could have significantly reduced the death toll.

The research is published in today's New Zealand Medical Journal by University of Otago, Wellington (UOW) and Massey University researchers. With the centenary of the First World War approaching, the researchers conducted the research as an opportunity to better understand the past and its potential lessons for the present.

This is the first time an analysis of the mortality burden on New Zealand military forces in the First World War has been undertaken using modern analytic methods, says UOW Associate Professor Nick Wilson.

Analysis shows that of 16,703 deaths among New Zealand Expeditionary Force personnel during the war (28 July 1914 to 11 November 1918), injury deaths predominated. This included 65 per cent "killed in action" and 23 per cent who "died of wounds". Remaining deaths were mainly due to disease, particularly pandemic influenza, but some deaths were also from accidents, drownings and executions. There were also many additional deaths from wounds and disease in the months following the war.

Injury deaths per year peaked at 1335 per 10,000 soldiers in 1915 during the Gallipoli campaign, and again in 1917, largely due to the Battle of Passchendaele. Another significant finding shows that the proportion of deaths from "died of wounds" out of all injury deaths actually peaked in the last year of the war, 1918, at 29 per cent, Dr Wilson says.

"What this suggests is that the ongoing improvements in medical services for the wounded were being overwhelmed by other factors like changes in weaponry and military tactics," he says.

Massey University Professor of War Studies Glyn Harper says while historical interpretations differ, there are many plausible preventive measures that could have been taken to reduce loss of life, and the study supports this.

"A key one would have been better military planning to avoid failed campaigns such as Gallipoli and preventing the poor military leadership that resulted in the extremely high death rate of New Zealanders at Passchendaele. Improved preventive measures such as the use of steel helmets by troops earlier in the war could also have reduced both injuries and deaths."

Dr Wilson notes that improved design and resourcing of military medical services which were especially deficient at the start of the war could also have had an impact. "The lack of adequate medical facilities was one of a number of deficiencies outlined in the final report on the Gallipoli Campaign by the Dardenelles Commission."

He also notes that on the Western Front there was an initial return to horse-drawn ambulances, whereas civilian society was generally using motorised ones at this time.

The researchers summarised their findings by noting that "the First World War was by far the worst mass injury event in New Zealand's history, exceeding all other wars and natural disasters. Many of those deaths could have been prevented through better diplomacy, better military planning and improved medical services."

Date: 01/11/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



*Visiting accountants from Indonesia in traditional costume with Massey University staff including Christina Baldarelli (seated second from left) Professor Paul Dunmore (seated centre left) and Professor Fawzi Laswad (seated centre right) and Dr Radiah Othman (third from right seated).*

## Accountants to apply NZ lessons to Indonesia

Following a referral from Massey graduate and fellow Indonesian Meidyah Indreswari to visit the University's Wellington campus, a group of accountants from Indonesia now plan to apply techniques learned in New Zealand to local government authorities in their own country.

Massey University's School of Accountancy and the Centre for Professional and Continuing Education (PaCE) were among numerous agencies to host 17 delegates from Indonesia's Finance and Development Supervisory Board recently.

Representing the government agency Badan Pengawasan Keuangan dan Pembangunan, (BPKP) as well as universities across Indonesia, the group took part in an intensive weeklong classroom learning programme, with on the ground experience in New Zealand public sector accounting. They attended seminars hosted by Hutt City Council and Wellington City Council as well as New Zealand's External Reporting Board and Massey's School of Accounting.

Senior BPKP manager Mr Indreswari, who graduated with a PhD in Development Studies from Massey in 2006, referred the group to the University.

School of Accountancy head, Professor Fawzi Laswad, hailed the positive contribution the group's efforts could have on the development of accounting practices in Indonesia.

"Since the early 1990s, New Zealand public sector financial statements were based on accrual accounting where revenues (and expenses) are recognised when they are realised (or incurred) rather than when cash is received (or paid). This results in quality and transparent financial reporting which has helped in promoting greater efficiencies in the New Zealand public sector."

It was a theme picked up by XRB chief executive Tony Dale who welcomed the intention of the visiting accountants to adopt the practice of accrual accounting for local governments in Indonesia.

PaCE programme coordinator for the international study tours, Christina Baldarelli, says the group's visit epitomised PaCE's aims of fostering collaboration between Massey and international groups who are keen to benefit, via customised short courses, from the University's expertise and close connections with local industry.

Accountants from Indonesia were hosted by Massey University and numerous other Wellington agencies

Date: 04/11/2013

Type: Research

Categories: College of Business; Wellington



*Dr Elspeth Tilley from Massey's School of Communication, Journalism and Marketing (at left) with design students Lena Aziz (centre) and Aimee Brennan who both worked on the smokefree campaign concepts and design including promotional posters.*

## Massey launches youth smokefree campaign

Massey University has launched a nationwide search for the most effective youth smokefree messages that young Kiwis can dream up.

Called the 'It's My Life' competition, the campaign asks New Zealanders aged between 12 and 24 to create a poster, video or app that inspires young people to support a smokefree New Zealand by 2025.

There's more than \$10,000 worth of cash prizes up for grabs, as well as a \$5000 scholarship to study business at Massey University.

Project leader Dr Elspeth Tilley, from Massey's School of Communication, Journalism and Marketing, says the competition is about creating effective messaging for youth, by youth.

"If you want something that resonates with a youth audience, then it really has to be created by people from within the target audience," she says. "This competition harnesses the creativity of New Zealand's young people and empowers them to take control of their own health and wellbeing."

To ensure the competition's appeal for its target audience, Dr Tilley recruited design students from Massey's College of Creative Arts to create the 'It's My Life' website and her own communications students to assist with publicity.

"In my Media Skills paper I always give students a real-life project to work on and this smokefree campaign has really captured their imaginations," she says.

"Then a group of 15 design students doing the Design in Business paper were chosen to create the website and look and feel of the campaign. I thought it was really important to hand the design over to people from the target audience. They came up with something that I would never have imagined – but that's great."

Design student Aimee Brennan, who was responsible for the copy and concepts for the 'It's My Life' website, says the project has been exciting to work on because Dr Tilley allowed students to start with a blank canvas.

"This is something that had never been done before in New Zealand – a youth anti-smoking campaign created completely by youth. There was no logo, no design concept so we could really create something we felt would work," she says.

"We wanted to be fun and quirky and [graphic and illustration label] Lazy Oaf's patterns were one of our main design influences. With the text, I really wanted to inform young people, but without telling them what to do."

The competition is part of a broader health communication and research project funded by the Ministry of Health's Pathway to Smokefree 2025 Innovation Fund.

Massey researchers recently completed a baseline survey of 7008 New Zealanders. They found that only 8.3 per cent of respondents had smoked more than five cigarettes in the preceding two weeks and, of those respondents, nearly 60 per cent said they wished they could quit.

However, older smokers were much more likely to want to quit than younger smokers: only half (52 per cent) of 20 to 24 year old smokers wished they could quit, while 73 per cent of smokers over 40 wanted to stop.

Those aged 25 to 29 were the most likely to have smoked more than five cigarettes in the past fortnight (at 11.9 per cent), and those aged 16-19 were the least likely (at 3.6 per cent).

"That shows that it's really important to get an effective smokefree message to 16 to 19 year olds so 96 per cent of them remain non-smokers," Dr Tilley says. "We also need to reach the young smokers who don't actively say they want to quit and make sure they're aware this is a choice they'll increasingly regret as time goes by."

The baseline survey also found that New Zealand youth have a low level of awareness of the tobacco industry when compared to youth overseas. Under half of the survey respondents (42.7 per cent) thought that tobacco companies should pay for the health costs of smoking.

"Youth campaigns overseas have largely focused on rebelling against the manipulation of 'Big Tobacco', but that doesn't seem to be the case here," Dr Tilley says. "It may be because New Zealand bans cigarette advertising so they aren't exposed to slick marketing campaigns.

"It's meant our campaign feels very different to what I would have expected – there is a strong voice of empowerment, without the rebellion against the tobacco industry. The ideas that come out of this competition are going to be uniquely Kiwi – and I can't wait to see what our young people create."

The 'It's My Life' competition opens on November 1, 2013. For full details or to submit an entry go to the competition website at: <http://www.smokefree-itsmylife.org.nz/>

The campaign's Facebook page can be accessed at: <https://www.facebook.com/smokefreeitsmylife>

Entries close on December 31, 2013, with public voting open from now until February 28, 2014. The winners will be announced at a series of Smokefree Summits to be held at each of Massey's three campuses in March 2014.

Date: 04/11/2013

Type: University News

Categories: Home Page article; College of Business; College of Creative Arts; College of Health

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*Dr Sarah-Jane Paine in the sleep laboratory at the Sleep/Wake Research Centre. Her colleagues Dr Leigh Signal, Dr Karyn O'Keefe and Professor Philippa Gander feature on a series about sleep this week on Seven Sharp at 7pm on TV1.*

## **A week of sleep on Seven Sharp**

Don't be snoozing and get viewing this week on *Seven Sharp* when sleep scientists from Massey's Sleep/Wake Research Centre based on the Wellington campus feature on the primetime TVNZ show.

Dr Leigh Signal, Dr Karyn O'Keefe and Professor Philippa Gander feature on Tuesday, Wednesday and Friday respectively at 7pm on TV1. In a series of segments they will demystify the science of sleep and reveal the latest research and their top tips for optimum rest.

Dr Signal will talk about napping in the workplace, Dr O'Keefe on the subject of sleeping while camping and Professor Gander about the evolution of sleep.

Find out just how long you should nap so you get the most benefit. Is it five minutes, 15 minutes or 30 minutes?

"Not getting enough sleep, over one day or many days, can make us feel moody and irritable and we will be worse at most tasks we try to do – slower, more haphazard, find it more difficult to concentrate, and not as good at problem solving or making decisions," Dr Signal says.

"The only way for the brain to recover from lost sleep is to sleep."

The TV appearances follow on from a recent lecture series delivered by centre staff and hosted by Massey University Alumni Relations at Wellington, Palmerston North, Hawke's Bay, Christchurch and Auckland.

Date: 05/11/2013

Type: Research

Categories: Home Page article; College of Health; Wellington

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# The gadgets that will change our lives

He's designed high-tech supercars, helped revolutionise the latest in electric fencing products and now industrial designer Tony Parker has cast his eye into a crystal ball to see how technology could change how we live in the not so near future.

Professor of Industrial Design at Massey's Wellington campus, Professor Parker has seen dozens of graduates through the industrial design centre's doors and believes the kind of blue sky innovation that is its hallmark will be seen in gadgets of the future.

Projecting about 30 years out, Professor Parker says the personal health care sector could be in for the biggest technological shake-up as consumer goods manufacturers look to capitalize on the age care, health and wellbeing markets.

Examples he gives include, advances in methods of personal health monitoring, surgical operations, cyborg style bio-digital enhancement, repair and recovery, and changes to the way drugs are dispensed. Your clothing may look after your health by monitoring you and administering medication.

"All that kind of stuff will mean the blowtorch of creativity will be turned on our personal health care sector."

For example Professor Parker says miniature versions of robotic drones, currently associated with the military, will be used for more humane purposes such as delivering assistance to remote patients after hours.

And it is in the home that changes in technology will be the most pronounced with integration of house, computer, phone and car so each 'talks' to the other. Clothes, walls, floors - most things will become intelligent and connected.

"Instead of going home at night and finding a plumbing problem, the house may fix itself with your permission".

He predicts there will be an integrated pantry, refrigerator and oven configuration too which will prepare meals and maintain your groceries by liaising with supermarkets, family calendars and budgets.

Cleaning mechanisms will become "quite fantastical" with miniaturised insect drone technology and biotech devices able to clean up the house to new levels of hygiene.

The TV and computer will morph delivering personalised, global on demand content - similar to the way iTunes currently operates.

Within 30 years TV and computer screens will be as thin as wallpaper delivering hyper real holograms. Distant friends and relatives may join you at home for social occasions, Professor Parker says.

"This could reduce loneliness and isolation as a social problem and enhance remote working possibilities.

Other social consequences are the influence technology will have on democracy and other systems of government, he says.

"New technology will deliver the opportunity for non-stop polling and limit the opportunities for unpopular policy decisions to be rail-roaded through.

We've already seen the power of the cellphone with the Arab Spring, that kind of technology will become more powerful in making decisions "

It will result in more sophisticated understandings of public opinion and expose politicians to the real will of the people. Political decisions may become more transparent and better informed."

And better connected too with transport being at the forefront of change.

Hybrid electric cars are likely to be the norm, resulting in more fuel-efficient vehicles equipped with such innovations as auto-pilot and collision avoidance technology.

With the autonomous car we are likely to see a blurring of the line between private and public transport. Cars forming trains and then disbanding to service individuals' specific needs, combining the efficiency of the former while retaining independence and convenience...whether this applies to the Hulme Supercar he designed, remains to be seen.

Date: 05/11/2013

Type: Features

Categories: FutureNZ; FutureNZ - Tech



*Professor Tony Parker.*

# Sustainability conference separates fact from fiction

Since the global financial crisis there has been a question mark over the commitment of New Zealand companies to their sustainability initiatives and programmes.

That's why Associate Professor Gabriel Eweje chose the theme 'Sustainability Rhetoric: Facts and Fictions' for this year's Sustainability Conference at Massey University.

"It's very difficult in New Zealand to know which companies are committed to a holistic approach to sustainability or corporate social responsibility because most don't report on what they are doing," Dr Eweje says.

"Compared to other developed economies, in particular in European Union countries, New Zealand companies get very little pressure from their stakeholders to prove their credentials. I think most New Zealanders assume corporations act in a sustainable way and just want them to get on with it. They tend to believe the claims without asking questions."

Dr Eweje says his own research shows New Zealand companies fall into two categories: 'leaders' and 'followers'. And the number of leaders is actually quite small.

"The leaders are companies that continued to invest in sustainable initiatives even after the global financial crisis. The followers, on the other hand, stopped investing but still use their brand to promote themselves as companies that act sustainably.

"When you look closer at these claims, they often refer to activity from a few years ago or to activity that is being undertaken by their parent company overseas."

Dr Eweje says the aim of the Sustainability Conference 2013 is to provide a forum for academics, practitioners, entrepreneurs and policymakers to discuss what is happening in the area of corporate sustainability.

He hopes the discussion will inform his current research into developing what he calls a "greenprint" – a blueprint for planning, determining, communicating, measuring and reporting on 'green' or sustainable corporate activity. His aim is to create a framework and tools that will help improve sustainable development outcomes.

"If a company is committing to sustainability it should be a continuous process – it's not a two-year initiative – and people need a way of interpreting the quality and commitment of companies' activities."

The Sustainability Conference 2013 consists of two days of presentations and panel discussions from academics, industry and policymakers across a broad range of topic areas. There is also a PhD Colloquium the day before the conference to allow PhD students to gain feedback on their research.

Keynote speakers include Professor Peter Dauvergne from the University of British Columbia, who will discuss the rhetoric and realities of big-brand sustainability, and Ministry for the Environment chief executive Dr Paul Reynolds, whose topic is 'Environmental stewardship for a prosperous New Zealand'.

Panel discussions will also be held on poverty and sustainability ('What does the green agenda offer low income communities in high income economies?') and corporate community development, where the experiences of communities that have engaged with corporate development initiatives will be evaluated.

The Sustainability Conference takes place at Massey's Albany campus from November 13-15 and the full programme can be viewed at the conference website: <http://sustainabilityconference2013.massey.ac.nz>

Date: 05/11/2013

Type: University News

Categories: Auckland; College of Business



*Associate Professor Gabriel Eweje*



*PhD candidate Acushla Deanne O'Carroll.*

## Virtual marae? No thanks

Today more than one in six Māori live outside New Zealand, and there is no end to the diaspora in sight. We have multi-generational Māori communities living overseas and many others living in New Zealand but away from their haukāinga, their home.

Māori continue to migrate away from their homelands to pursue new beginnings and opportunities in education, work and family life. The pressures of modern society are hard to resist, but as each whānau moves away there is an adverse affect on the marae.

Traditionally, the marae has been the focal point of any Māori community. The marae is a stronghold of histories, traditions and localised knowledge, where multitudes gather to discuss, debate, celebrate and mourn. It is one of the few remaining physical spaces in which Māori identity, culture, language and traditions are unquestioningly accepted, acknowledged and upheld.

Today, we are at a watershed point in Māori cultural history. The Māori diaspora, alongside a more general move towards urbanisation, means that many Māori (physically) no longer visit their marae on a regular basis. But there is still a powerful need for those who have moved away from their Māori institutions to find alternative ways to connect with their people and culture.

For many, the use of social networking sites are now a way of life. Cultural survival and vitality are key priorities for marae, hapū and iwi and, for younger generations at least, social media is becoming a platform for realising these priorities. We are seeing a gradual 'virtualising' of Māori culture – the live webcast of Labour MP Parekura Horomia's tangi earlier this year is just one example of how technology is being embraced and used in new and innovative ways.

Let me share a personal story as an illustration. A few years ago I was elected to the board of trustees for my marae and hapū. At the same time a relative of mine, who was living in Australia at the time, contacted me through Facebook wanting to connect to our marae.

I asked the boards if I could create a Facebook group page where people of our hapū would have the opportunity to virtually connect and participate in their marae. It took a long time for me to convince our kaumātua that this was a good idea. They were understandably hesitant about releasing hapū information, like whakapapa, in a virtual environment that could be accessed by anyone.

But the desire for those overseas to stay connected became obvious once the Facebook page was set up. Over a period of six months over 430 people 'liked' the page – descendants from all over Taranaki, New Zealand, Australia and beyond connected to the page. They were all looking for a way to maintain their roots and stay in touch with others from the same marae.

This experience triggered my interest in the growing importance of social networking sites to Māori – both as a culture and as individuals. I can see how new technologies have a role to play in cultural revitalisation and preservation, but fear what they mean for the underlying principles of Māori society and culture.

My doctoral study explores how Māori use social networking for cultural purposes – for whanaungatanga (kinship or family ties), identity construction and practising tikanga Māori.

The scale of the modern Māori diaspora clearly requires new thinking and social media provides Māori with the ability to connect to each other and engage in meaningful ways. It allows relationships to be maintained, regardless of geographic location, and in some cases new familial relationships can actually be forged, contributing positively to whānau ora.

People can farewell their deceased relatives, grandparents can Skype their grandchildren, and nieces and nephews often meet their aunts and uncles for the first time through social networking channels. These connections are far from trivial and inject life into whānau and extended whānau.

Social networks can provide participants with similar environments to the marae, where cultural expression and identity are celebrated and acknowledged. It can strengthen and enrich cultural identity and many of those who actively use social media see it as a positive means of cultural revitalisation and self-determination.

But whenever an aspect of Māori culture is virtualised, there are profound concerns from some Māori, and a sense that the virtual experience is very much a 'second-best' option. For example, Māori are generally content to use technology to connect to tangihanga, or funeral rites, if they can't be physically present. While this helps them to manage and express their grief, many question the ability to connect to the wairua of the deceased via video link.

While some of the people I have spoken to feel satisfied with virtual forms of ahikā (rights to land through occupation) to give them a sense of belonging to home, it is important that the concerns of our elders are not ignored. In the act of embracing technology and virtual ways of connecting, we must not replace the fabric of Māori society and culture with a virtual substitute.

To have physical kanohi ki te kanohi (face-to-face interaction), to feel wairuatanga (spiritual connection), to experience tapu, to share mauri (life force) – these are fundamental to creating a meaningful connection to the source for Māori living away from their home. Our elders, practitioners and cultural warriors are also concerned about the integrity with which tikanga is practised and maintained away from their guidance and expertise.

If Māori cultural practices and rituals become heavily virtualised, what will be the future of the marae and its place in Māori society? Will the physical marae become desolate of its people? Will the next generation only experience their culture in virtual spaces?

The future of the marae is hanging in the balance.

While it is important that those living away from home can find ways to maintain their cultural ties, it is equally important that the notion of being Māori remains heavily rooted to Aotearoa, in both physical and spiritual ways. Cultural survival and vitality means embracing new technology while also holding onto the fundamental traditions and strongholds of Māori culture and society.

A future without our marae? I don't think any Māori would want that for their kids.

*Acushla Deanne O'Carroll is a PhD candidate at Massey University. Her research explores how Māori use social networks for cultural purposes. She is currently continuing her research with indigenous communities in the United States through a Fulbright-Harkness New Zealand Fellowship.*

Date: 05/11/2013

Type: Features

Categories: FutureNZ - Art and Culture

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## Wearable robots keep elderly moving

Grappling with an ageing population, especially providing ways for the elderly to live independently for longer, will be one of the key social issues New Zealand faces in the future. While social services need to be revolutionised, technology – including some pretty cool robotics – will also have a role to play.

A robotic exoskeleton that helps a frail or disabled person lift things or walk around sounds pretty futuristic. But these things already exist – it's just a matter of the technology becoming more affordable and readily available.

Rex Bionics, which is a company founded right here in New Zealand, and Japanese manufacturer Cyberdyne are just two examples of firms already in this market. Rex Bionics' robotic legs allow wheelchair-bound users to sit, stand, walk and turn with relative ease. The system is controlled via a joystick and used mainly by sufferers of degenerative diseases, like Multiple Sclerosis, or spinal injuries.

Even more impressive is Cyberdyne's Hybrid Assistive Limb (HAL), an exoskeleton suit jointly developed with Japan's Tsukuba University. The suit is designed to assist elderly people with daily tasks, including walking, although it can also help the able-bodied to lift heavier loads. HAL registers biosignals on the surface of the wearer's skin to amplify their movements and is already used in rehabilitation in a number of Japanese hospitals and nursing homes.



Robotic nurses are another popular approach. Again, if we look to Japan, the use of robots in hospitals is growing all the time. Just one example is RIBA: the Robot for Interactive Body Assistance, which can easily lift patients in and out of beds and wheelchairs. *The RIBA (Robot for Interactive Body Assistance).*

Certainly, in the future, it's not hard to imagine a time when the elderly or disabled will be able to travel around without the need for a walking frame or wheelchair. The next-generation powered exoskeletons will no doubt be more streamlined, responsive and cost-effective to produce.

And when at home, wearers will be able to slip out of their suits and relax – safe in the knowledge that their in-house robotic nurse will be able to lift them when required, as well as prepare meals and do other simple household chores.

***Frazer Noble is a lecturer with Massey University's School of Engineering & Advanced Technology.***

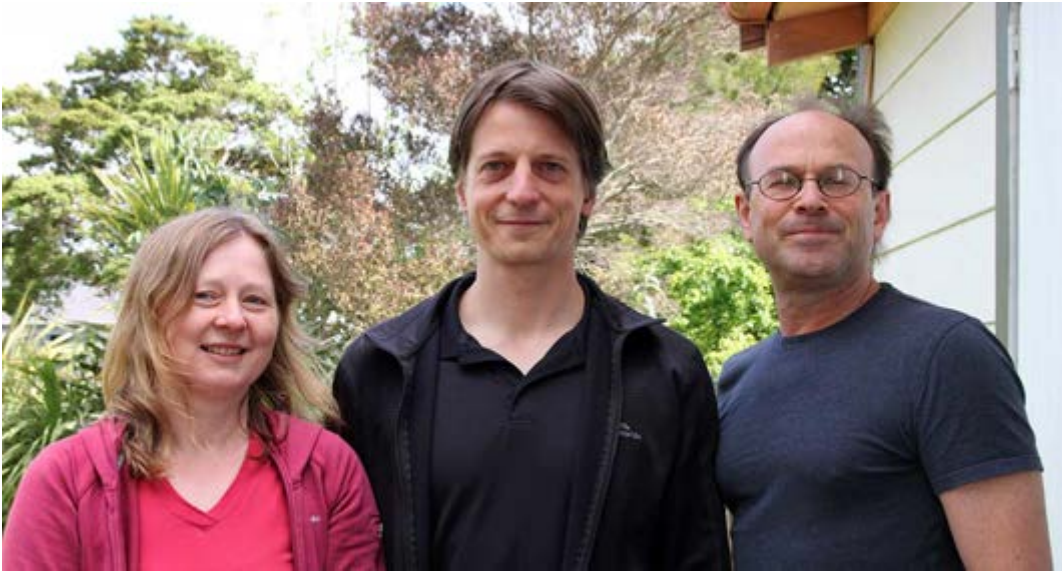
Date: 05/11/2013

Type: Features

Categories: FutureNZ; FutureNZ - Health

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Claudia Voelckel, lead author Matthias Becker and Peter Lockhart – Massey members of the New Zealand team whose work is helping to explain the evolutionary significance of hybridisation in nature.

## New study tests 90-year old hybridisation theory

Massey University researchers have the first convincing evidence that interbreeding between closely related species (hybridisation) can aid plants during periods of environmental change.

The new study shows that plants use hybridisation to alter genes to help them survive predators, pests and pathogens.

The New Zealand research, led by Professor Peter Lockhart at Massey University, is featured in the prestigious journal [Nature Climate Change](#).

The team focused on the endemic genus *Pachycladon*, a New Zealand alpine herb and a model group for the study of plant species radiation.

Professor Lockhart, of the Institute of Fundamental Sciences, says the research builds on decades of work that suggests rapid diversification and convergent morphological evolution within the New Zealand flora. A key question is whether hybridisation has been important in the evolution of plant species. "Hybridisation was reported as a feature of the New Zealand flora in the 1930s but genetic evidence to establish the extent of its occurrence and significance has been slow to emerge," he says.

The team has been focusing on *Pachycladon* since receiving a Marsden Fund grant in 2005, developing novel analytical methodology and Illumina sequencing protocols that could provide objective evidence for hybridisation.

"This paper highlights the role of hybridisation in facilitating the survival of endemic species through periods of environmental change," Professor Lockhart says. "We show that through hybridisation, species of *Pachycladon* have swapped and genetically altered variants of their pathogen/herbivore defence genes and we think that this process is likely to have helped species survive in a changing environment of predators, pests and pathogens."

The results have implications for national and international conservation efforts. "They highlight the need to preserve closely-related endemic species that can hybridise to maximise the genetic potential in ecological restoration projects."

Professor Lockhart says they also raise a flag of caution and appreciation of the evolutionary force of hybridisation that can also help invasive species acquire characteristics of endemics species, or properties that assist competition with endemic species, and colonisation of their habitats. The novel methodology developed by the researchers can now be applied to advance studies on the evolutionary ecology and physiology of any group of animals, plants or microbes within the New Zealand biota.

Date: 05/11/2013

Type: Research

Categories: College of Sciences; Environmental issues; International; Palmerston North; Research; Research - Resource dev and man

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# Push for professionalism in workplace health and safety

Massey University researchers are backing plans to reform New Zealand's workplace health and safety system and introduce a professional certification scheme.

A new health and safety crown agency, WorkSafe New Zealand, is expected to be established in December to focus on reducing the death and injury toll in workplaces.

WorkSafe NZ will work with employers and employees to promote good practices, enforce regulations, set standards, develop codes of practice and introduce a professional registration scheme for occupational health and safety (OHS) practitioners.

It follows the Royal Commission on the Pike River Coal Mine Tragedy and the Independent Taskforce on Workplace Health and Safety, which made recommendations for change in the sector and the creation of the agency.

Staff in Massey University's Centre for Ergonomics, Occupational Health and Safety say there is a need for greater professionalism among OHS practitioners in New Zealand. A professional certification scheme is "overdue".

Professor of Ergonomics Stephen Legg, Associate Professor in OHS Ian Laird and senior lecturer in OHS Dr Kirsten Olsen say "it is important New Zealand shifts to an era of greater professionalism in OHS so that disasters such as Pike River never happen again and that systemic latent dysfunction in OHS in organisations, both large and small, are avoided and minimised".



*Professor of Ergonomics Stephen Legg*

"We want to help to create healthy workplaces to become the norm – rather than the exception – in New Zealand."

They point out that while students graduating from Massey's OHS and Ergonomics courses are already "well on the road to certification" as the courses are accredited with international certification agencies including the United Kingdom, it is time New Zealand had its own scheme.

They believe OHS professional registration or accreditation should initially come under WorkSafe NZ, to monitor the development of the OHS Body of Knowledge and accreditation of tertiary OHS education programmes. It could then be transferred to an independent OHS Practitioner Registration Board.

While the taskforce has said the OHS market in New Zealand will not warrant professional registration until 2018, the Massey OHS and ergonomics team says action is needed now.

"We believe a number of currently practising OHS practitioners would have ability to present a portfolio of qualifications and work experience that would meet the professional registration requirements. New Zealand should not wait until 2018. The process of developing a professional scheme should start now."

Date: 05/11/2013

Type: University News

Categories: College of Health; Palmerston North

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# Our changing body shape

Non-communicable diseases are now considered the foremost global health burden, with chronic conditions such as heart disease, diabetes, stroke and respiratory disease accounting for over 63 per cent of all deaths worldwide. Most of these diseases have common underlying risk factors that are, importantly, preventable.

Modifiable behavioural risk factors include tobacco use, physical inactivity, unhealthy diet and the harmful use of alcohol. It is these four factors that seem to lead to elevated blood pressure (hypertension), elevated blood glucose (hyperglycaemia), elevated levels of fats in the blood (hyperlipidaemia) and being overweight or obese.

Obesity is now considered a global epidemic. In fact, the prevalence of childhood obesity has increased at such an alarming rate that it is currently considered one of the most serious public health challenges of the 21st century.

In New Zealand, the figures are alarming. Obesity rates among adult New Zealanders continue to rise, from 19 per cent of the total population in 1997, to the current figure of 28 per cent reported in the 2011/2012 Health Survey by the Ministry of Health.

Couple this value with the current rates of adults who are overweight (35 per cent) and we become acutely aware that only a third of our entire adult population are currently classified as being in a 'healthy' weight category.

In this regard, it's not all about what we look like, but the underlying effect that our excess weight is having on our health. Risks of coronary heart disease, ischaemic stroke and type 2 diabetes increase steadily with increasing body mass index.

Of all the age groups surveyed, obesity rates have increased most significantly in those aged 15-24 years, from 14 per cent in 2006/2007 to 20 per cent in 2011/2012. Given that excess body weight during adolescence frequently tracks into adulthood, we can predict the appearance of our population in a decade or more's time. And it doesn't look good.

But what is most disconcerting is that this trend is set to continue, with increasing levels of childhood obesity being observed. Currently one in 10 of our children aged 5-14 years is obese; representing around 91,000 children. About a further 184,000 are classified as being overweight. This increase in obesity is significant – from 8 per cent of all children in 2006/2007 to 11 per cent in 2011/2012.

What's more, there is a clear health disparity among ethnic groups in New Zealand. Most at risk are Pasifika, closely followed by Māori. In fact, obesity rates for Pasifika (62 per cent) and Māori adults (44 per cent) are drastically higher than for European (26 per cent) or Asian (16 per cent) adults.

Pasifika children are three times more likely to be obese than non-Pasifika children, and Māori children are twice as likely to be obese than non-Māori children. On the basis of these findings, it is clear that we need better education around obesity prevention and lifestyle modification, delivered in a culturally-appropriate manner, to ensure those ethnic groups most at risk capitalise on the knowledge of health professionals.

Interestingly, obesity rates are associated with neighbourhood deprivation for both adults and children. Adults and children living in the most deprived areas are 1.6 and 2.3 times, respectively, more likely to be obese than those living in the least deprived areas. Likely, this is linked with a lower level of physical activity – 47 per cent of people in deprived areas take part in physical activity, compared with 59 per cent of those living in more well-off areas.

The Ministry of Health recommends that adults perform at least 30 minutes of moderate intensity physical activity at least five days per week. Physical activity is important for overall physical and mental health and well-being. As well as aiding weight management, physical activity is important in the prevention and long-term treatment strategy of a range of conditions, not least heart disease, diabetes and depression.

Although this article merely scratches the surface of a multifaceted issue, it is important to highlight our changing shape, to bring the issue to the forefront of our minds and to try to ignite some desire to modify our behaviours. Only with change will we begin to see better health outcomes, particularly for our children.

*Dr Danielle Lambrick is a lecturer in Health and Life Sciences in the Institute of Food, Nutrition and Human Health at Massey University*

Date: 06/11/2013

Type: Features

Categories: College of Health



*Obesity is now considered a global epidemic.*



## Getting older: Food for thought

Our lives are shaped by food. We consume it every day and typically pattern the activities of our day around food. New Zealanders can take pride in having one of the best food supplies in the world. How is it then that New Zealand adults now have the third highest rate of obesity in the OECD? How will this impact on the ageing of the population?

In the next 40 years a quarter of New Zealanders will be aged 65 or above. The fastest growing group are those over 85 years, growing from one to six per cent of the total population. What we eat affects our health and is a major determinant of how successfully we age. The foods we consume leading up to and during our older years is something we can modify and may impact on our quality of life.

Most people over the age of 65 are fit and healthy. There are a minority who lose their independence as a result of disability or chronic disease that may have been present for many years. The ageing of the population will increase the level of resources required for this growing minority but can only be partially supported by relatively fewer people at younger ages.

Among the very old, over 85 years, there is a growing body of evidence that about a third living independently in the community at high risk of malnutrition. Living alone is a strong predictor. Evidence suggests that eating is socially facilitated.

Simply presenting food at the front door will not solve the problem. It is the companionship a person receives when eating a meal that is important. An improvement in food intake may reduce the risk of hospitalisation, disability and residential care. Intervention is needed now to help these older people to maintain their health and independence.

Maintaining healthy eating habits leading up to older age may be even more of a challenge. The national nutrition survey showed compared to younger adults, those over 65 years are more likely to have breakfast; consume more fruit and vegetables; use low fat milk; remove excess fat from meat as well as eat less fast food and sugar sweetened beverages.

Food habits have changed. Today younger adults face a vastly different food environment to that of their parents. Healthy choices are no longer easy choices. The food supply is increasingly dominated by energy-dense, nutrient poor foods; especially the availability of prepared foods delivered through large portion sizes. This has had a major effect on diet related disease and weight status and will continue to do so unless stops are put in place.

Current food practices tend to be embedded in the economic, cultural, social, educational surroundings in which people live. The opportunities to access healthy food depend on the conditions of food access, quality and promotion of food and beverage choices.

Economic factors have a strong bearing. Food prices influence access to food and food choices. Among the health disparate food insecurity is emerging as an increasingly important problem. The City Mission now operates over 70 food banks in the Auckland region. New Zealanders living in the most deprived areas have higher rates of obesity; they also have higher levels of heart disease and diabetes and an unmet need for health care.

Education now places less of a focus on cooking skills in the school curriculum. There is a parallel decline in food literacy especially among younger people who may have no idea where food comes from.

It would seem that efforts to improve nutrition juncture with the development of knowledge and skills on how to use food to meet needs and determine intake. The future is bleak where the passive supermarket shopper has little idea how their food choices were grown, transported, or sold to them, nor of the social and environmental damage being caused.

Culture and family relationships strongly impact on food choices. Much can be learnt from traditional Maori food practices where procurement, preparation and eating of food are a shared activity. A holistic world view means that food supplies are sustainable.



*Dr Carol Wham.*

Efforts to turn the tide on the way we eat are compounding both at an international and local level. Environmental interventions can create improved access and availability to healthy foods.

Policies are needed to improve food composition, pricing, promotion and provision. Government is in a position to take interventionist action. Policies can create healthy food environments to enhance future health. It is a matter of political will.

*Dr Carol Wham is a senior lecturer with Massey University's Institute of Food, Nutrition & Human Health.*

Date: 06/11/2013

Type: Features

Categories: College of Health; FutureNZ; FutureNZ - Health

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## Our greying population

The New Zealand population is ageing overall and by 2050, one in every four New Zealanders will be aged 65 and older. This ageing of the population reflects the combined impact of lower fertility, increasing longevity and the cohort of baby boomers and early Gen X-ers moving into older age groups. Baby boomers begin turning 85 in 2031 when their numbers will accelerate.

The number of people aged 85 years and over is projected to increase to 144,000 in 2031, over double what they were in 2008, and they will again double by 2061. The 85+ New Zealanders will make up about one in four of the population aged 65+, compared to the current one in eight.

Population ageing is often viewed through a negative lens. But what is often forgotten is that increased life expectancy is one of the greatest achievements of the past century and provides considerable opportunities for individuals and society.

### Older workers

An ageing population leads inevitably to an increasingly older workforce, and this coincides with a general shift from a manufacturing economy focused on manual jobs to a service economy that places fewer physical demands on the worker. This is of particular significance to the older worker as they are overrepresented in the service sector.

New Zealand has one of the fastest growing labour force participation rates for older workers in the world. From 16 per cent in 2010, the percentage of 65+ remaining in the workforce will increase to 26 per cent by 2030. Despite concern over the costs of social security due an ageing population, many of this cohort will continue to contribute to the economy.

However, as baby-boomers do retire, labour supply will decline. Smaller cohorts will follow, which will result in a drop in the share of the population of the prime working-age and, accordingly, we will experience labour shortages.

Consequently, there is increasing recognition of the value of older workers. Efforts to retain older workers in the workforce to ameliorate the potential loss of critical organisational knowledge and experience will intensify. For example, there will be incentives to encourage workforce participation by older New Zealanders such as maximising work and retirement flexibility, and providing conditions that support lifelong learning irrespective of age.

The 'silver economy' has been identified as a driver of future economic growth. Business will tap into the growing baby boomer market which will be, on average, healthier and wealthier than previous cohorts of older New Zealanders and hence consumer preferences and patterns of consumption are also likely to change.

A consequence of the workforce and demographic changes is that several occupations in New Zealand are ageing, a trend that is expected to continue as the baby boomers age. These so-called 'greying' occupations include health, transport and education. These sectors will need to adapt to maximise the potential of their ageing workforce and attract new workers.

### Ageism

Ageism towards old people will need to change. At present, we still have a social problem in which all older people are seen as one group and this impacts on their treatment in the workplace, in health care settings, and other areas of life. Generally they are viewed as incompetent, disabled, and unpleasant. As the baby boomers head into their 60s and 70s and older people remain working in positions of power, are visibly successful, and have a stronger voice in society, these attitudes will shift.



*Professor Christine Stephens.*



*Associate Professor Fiona Alpass.*

Sexuality is one way in which understandings of older people's lives are changing. The sexual activity of older people will continue to grow in visibility, and different sexual orientations will become apparent as growing numbers of older people are able to declare their preferences.

Although advertisers are very slow to pick up on the changing ageing ratios, politicians are already keenly aware of the growing older vote, hence John Key's reluctance to raise the retirement age.

## **Housing**

There will also be shifts in the ways that we live. In addition to seaside spots and gated retirement villages, there are changes happening in Europe and the United States that suggest a wider variety of options for older people's housing.

One of these developments is shared spaces, not 'flattening', but systems of attractive communal housing that are becoming increasingly popular. There are different models or arrangements in which individuals have private apartments with shared communal facilities and systems of shared meals or attached restaurants and bars.

An important feature of these housing arrangements is that they are part of the wider community, rather than being separated and gated. Because loneliness is a major problem among the aged population now, these arrangements should be supported by public policy.

A feature of some purpose-built communal housing is that supportive arrangements can be made to stay at home for the rest of one's life. Although people have widely different preferences for their living arrangements as they age, nobody wants to end up in a nursing home for dementia patients. Sadly, that is the main option at present, but with revolutionary Dutch models of care leading the way, the hospital-style version of nursing home care should become a thing of the past.

## **Health**

With a growing focus on prevention of disease and community care for those with disabilities, health care costs should diminish. There will be a greater use of technology by older people. This will include:

More sophisticated mobility aids, which will allow independence for those whose eyesight, hearing and movement are compromised.

Smart houses will include management of climate and heating for very elderly people, monitoring of movements for those at risk, robots for cleaning and dispensing care, and instant communications when help is needed.

Telehealth, or the delivery of health-related services and information via the phone or internet. Telehealth for elder care is already in wide use in Australia and being trialled in New Zealand. It is predicted to become a major way in which health care is delivered as it improves clinical responses and health outcomes and reduces isolation.

## **Inequalities**

Unequal living standards is one important difference between groups of older people that will become more apparent as the population ages. The national superannuation presently supports reasonable standards of living for most people. In the future this level of basic support will be strained – those who pay rent and have no savings will be seriously disadvantaged, and we are likely to see new groups of older people who are in hardship or in poverty.

*Professor Christine Stephens and Associate Professor Fiona Alpass are from Massey University's School of Psychology.*

Date: 06/11/2013

Type: Features

Categories: FutureNZ; FutureNZ - Health

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## Lecture looks at danger of biofilms

Massey University Professor Steve Flint will present a lecture on biofilms – the communities of microorganisms that are found wherever food is manufactured.

Biofilms are one of the main causes of contamination and other food safety issues in the food processing industry. The recent food safety crisis at Fonterra may have been caused by a biofilm.

Professor Flint's team are investigating how biofilms develop in food manufacturing plants to better understand the potential problems they cause and to find ways to control them.

He will speak on the dangers of biofilms and current research in the lecture on Monday, November 11.

Professor Flint is a food safety and microbiology specialist and director of Food Science and Technology at the Institute of Food, Nutrition and Human Health.

His research experience is in food microbiology, dairy technology, bacterial spores, foodborne pathogens (especially *Listeria*), food processing, solving microbiological problems in food manufacturing plants, cleaning systems for food manufacture, and traceback analysis for pathogen contamination.

### Lecture details:

*Building Microbiological Communities*

Date: Monday, November 11 at 5.30pm.

Japan Lecture Theatre, Manawatū campus.

A lecture by Professor Steve Flint, Food Safety and Microbiology,  
Institute of Food Nutrition and Human Health, College of Health, Massey University

Date: 06/11/2013

Type: Research

Categories: College of Health; Explore - Agriculture/Horticulture; Explore - Engineering; Explore - HEALTH; Internal Communications; Palmerston North; Research; Research - Future Food Systems

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*Professor Steve Flint*

# Election 2014: The five hottest issues

## Political leadership

All modern election campaigns are, to some extent, about leadership, but next year's one will be especially so. In part that has to do with Labour's selection of a new leader in September 2013, and with the manner in which that choice was made. The party's new process aroused considerable public interest in the leadership question (and not just amongst Labour supporters), generated a good deal of media coverage, and ensured that the election will pit a new leader against one who has already won two elections and who remains one of his party's chief electoral assets.

Labour's campaign rhetoric will emphasise David Cunliffe's mix of ministerial experience and (relatively) youthful energy; the government will take every opportunity to remind people of the value of John Key's six years in the top job. But this will be Key's third campaign as leader of the National Party, and the mileage on the prime ministerial clock is starting to show.

Recent polls indicate that Cunliffe is off to a good start. He has reconnected with organised labour, taken the attack to the Government, and is re-establishing Labour as the official Opposition. He is also slowly shifting the terms of the debate between the two major parties, emphasising policies that not only distinguish Cunliffe's Labour from earlier versions, but also clearly delineates Labour's positions on fundamental issues from those of the National-led government. Add to Cunliffe's confident performance the ructions with Peter Dunne and John Banks, and an election that until recently was looking close to a foregone conclusion has morphed into a genuine contest.

## Inequality

As a nation we are fond of telling ourselves that we treat people decently and fairly, and that we provide a great place for kids to grow up. But the material circumstances in which many New Zealanders now live reveal these myths for what they are. The Ministry of Social Development's 2013 Household Incomes Report demonstrates that as many as 25 per cent of New Zealand children live in poverty. The increase in income inequality in this country between 1985 and the late 2000s was the largest among all OECD countries except Sweden.

Today, the average income of the top 10 per cent of income earners is nearly nine times higher than that of the bottom 10 per cent. Some weeks ago we got a glimpse of what all this means. After 19 years of cleaning the office of the Prime Minister of New Zealand, Jaine Ikurere earns just \$14.60 an hour (before tax). Data from the Remuneration Authority indicates that during that period of time the salary of the Prime Minister has increased from \$168,000 to \$419,000. Clearly, like is not being compared with like, but the point remains: the increasingly unequal distribution of income will be a battleground in the 2014 campaign. National's story – that people are largely responsible for the circumstances in which they find themselves – will be pitted against Labour's narrative – that we should be doing a better job of caring for those amongst us who, for reasons often not of their making, are suffering. Hence Cunliffe's stoking of the fires under arguments about a living wage, and his commitment to the abolition of youth rates, increases in the minimum wage, and enhanced paid parental leave entitlements.

The outcome of the election may well hinge on which of the two stories proves the more compelling and, even more crucially, on how many of those suffering can be mobilised to vote.

## The cost of housing

Home ownership is central to the narrative of the self-sufficient New Zealander and housing costs are the single most significant item on most people's budgets. The Reserve Bank's decision to restrict banks' lending to prospective house buyers with limited equity was made back in August 2013, but its knock-on effects are only now starting to be felt fully. This is also an issue where the ideological lines are clearly drawn. In order to build 100,000 affordable homes for first homebuyers, Labour has promised "the largest public building programme in over 50 years".

In government, National has adopted a different tack, seeking to ease the way for private sector housing construction, and offering first home buyers (or rather, those who earn less than \$53,000 a year or \$80,000 per household) the chance to buy an ex-state house, providing said house is not in Auckland, Wellington or Christchurch. There are really two issues in play here. One concerns the fundamentally different roles for the state reflected in each party's approach; the other has to do with people's abilities to distinguish the decisions of an independent central bank from the preferences of the government-of-the-day. Just where voters fall on those two matters will have a significant bearing on who holds the Treasury benches after the election.

## The price of electricity

The differences between the parties on housing policy are, if anything, even more starkly drawn in the case of electricity. Again, there are really two things bundled up here. One concerns the disposal of state assets; the other, increases in the price of electricity. The major parties' preferences on the first, and views about how best to tackle the second, are grounded in opposing ideological positions.

National, which has made partial asset sales a central element of its second term policy agenda, has turned to the market to resolve matters by partially privatising Mighty River Power, Meridian Energy and Genesis Energy. Labour, on the other hand, has promised to establish a new state agency which would act as a single buyer of wholesale electricity, and also have the authority to set power prices. The first strategy reduces the reach of the state; the second expands it. It is difficult to look at these distinct approaches and glibly suggest that the two parties are indistinguishable.

And while state asset sales (in part or whole) may not resonate in quite the way they did in the 1980s and 1990s, the fact that there has been sufficient public support to trigger a Citizens Initiated Referendum on the partial sale of energy companies (and of Air New Zealand) illustrates the depth of feeling about both asset sales and electricity prices. The referendum, which will be held via postal ballot between 22 November and 13 December, will give the government the opportunity to make (once more) the case for reducing the state's involvement in markets. On the other hand, it will also give the opposition parties the perfect platform from which to launch into the election campaign.

## Māori and the state

One way or another, 'race relations' almost always feature in election campaigns. They resonate, people hold strong views about them, and they can have a powerful bearing on the tone and tenor of public debate. However, while Don Brash's Orewa speeches and the political noise generated by the Foreshore and Seabed legislation still echo faintly, something is different this time round because 2014 signals the end of the historical Treaty settlements process.

How the mainstream political parties position themselves for the new post-settlement environment will perhaps be critical to the outcome of the election. Given that one or other of them will form the backbone of the next Government, the major parties in particular will be looking to renegotiate their relationships with the Māori political community (in their own caucuses, in the Māori and Mana parties, and more broadly).



Associate Professor Richard Shaw.

Look for a change in rhetoric during the campaign away from the language of settling grievances to a discourse of boosting Māori economic and social development. The conversation will focus not on divisions (real or perceived) but on how the 'Māori economy' and Māori aspirations for development can be harnessed for the collective good. The party best equipped to capture this historic shift – and to engage with the more confident, assertive Māori body politic that is emerging – may well steal a march on the laggards.

*Associate Professor Richard Shaw teaches into Massey University's Politics Programme.*

Date: 06/11/2013

Type: Features

Categories: College of Humanities & Social Sciences

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## A seat at the top table

By this time next year we will know if New Zealand's decade-long campaign to secure a seat on the United Nations (UN) Security Council has been successful. In October 2014 the member states of the UN General Assembly will cast their vote in a secret ballot, choosing whether New Zealand, Turkey or Spain will win one of two non-permanent seats allocated to the Western European and Others electoral group.

At stake is a two-year term on the UN Security Council from January 2015 to December 2016 – and a seat at the table that is charged with maintaining international peace and security.

When New Zealand last served on the Security Council in 1993-94 it was a defining moment for our country – and for the UN. New Zealand held the presidency of the Security Council during the Rwandan genocide in April 1994 and New Zealand Permanent Representative Colin Keating vigorously argued for a UN peacekeeping force with a robust mandate to protect civilians.

New Zealand's stance was not shared by the majority of member states and consequently the slaughter of 800,000 Rwandans went unchallenged. The memory of this last turn at the top table is heavily influencing our government's reformist agenda in its current bid.

In September Prime Minister John Key told the UN General Assembly that, if New Zealand wins a seat, it will use the opportunity to press for reform of the Security Council by limiting the power of permanent members to veto action against potential genocide or war crimes. Reflecting on the situation in Syria, he said: "These are situations where a veto is sometimes potentially used at the huge human cost of those involved and we think that's wrong."

In his speech the Prime Minister pitched New Zealand as a credible and positive voice for the interests of the wider organisation, a clear reference to the less powerful member states, many of whom comprise relatively powerful voting blocs that New Zealand is courting furiously.

So what are our chances of winning the seat? Pundits are cautiously optimistic but acknowledge that competition is tough and New Zealand's recent history on the Security Council clearly demonstrates that a principled and independent stance is not always a winning formula in the face of competing political interests.

The Prime Minister has likened the campaign to "diplomatic speed-dating" and acknowledged that New Zealand is more reliant on merit than money. Both Turkey and Spain are courting voters with offers of aid and Turkey is also emphasising its geopolitical relevance as critical to resolving the Syrian crisis and wider Middle Eastern tensions.

However, former US Secretary of State Hillary Clinton gave our bid tacit endorsement with a slightly ambiguous statement at a press conference, saying she "admired" New Zealand's campaign for the seat, and Pacific Island leaders unanimously gave their support at the recent Pacific Islands Forum.

But the secrecy of the ballot means that publicly-given support is no guarantee. Regional voting blocs, particularly our closest Pacific neighbours, will be asking what New Zealand will bring to the table on their behalf if successful.

The key regional issues during the term New Zealand is seeking are likely to be climate change, potential independence referendums in Bougainville and New Caledonia, the restoration of relations with Fiji, and New Zealand may also find itself spearheading discussions on human rights abuses in the Indonesian province of West Papua. After all, we cannot call for the protection of civilians on the road to Damascus if we ignore those in need of protection in our neighbourhood.

A win in New York next year is an opportunity for New Zealand to champion the principled and independent foreign policy making of our past and to reinforce our reputation as a small power punching above its weight on the international stage. New Zealand may be one of the smaller Troop Contributing Countries, but our contribution will ultimately be at the policy reform level.

To succeed New Zealand must show it can contribute in innovative ways towards international peace and security, while carving out a niche that is distinct from our larger and more powerful partners, namely the US and China. We must ensure that we are still perceived as a credible and legitimate voice for the under-represented and less powerful.

*Dr Anna Powles is a senior lecturer in security studies at Massey University's Centre for Defence and Security Studies.*

Date: 06/11/2013

Type: Features

Categories: College of Humanities & Social Sciences

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## Food scientist named Adjunct Professor

Plant & Food Research scientist Dr Roger Hurst has been appointed Adjunct Professor at Massey University.

Adjunct Professors are distinguished members of the community, recognised by Massey for their academic or professional qualifications, who are invited to carry out teaching and student supervision in their field of expertise.

Dr Hurst is Science Group Leader of the Food & Wellness Group at Plant & Food Research, a Crown Research Institute.

His group has a long-term and productive research collaboration with Massey's Institute of Food, Nutrition and Human Health and the School of Sport and Exercise investigating the effects of berry fruit on gut health and exercise recovery/performance.

This appointment provides an additional link between Dr Hurst's group and Massey.

Massey Professor in Nutritional Physiology Marlina Kruger says the appointment builds on an already strong relationship between Dr Hurst and the University.

"Dr Hurst brings significant expertise in the areas of health benefits by polyphenols from fruit and research areas of gut health and immunity," she says. "He has a significant track record of being funded by the Ministry of Business, Innovation and Employment.

"Dr Hurst can contribute significantly to the postgraduate teaching in human nutrition as well as human physiology. He has demonstrated excellence in scholarship, personal achievement and has proven capacity and leadership in Foods for Health."

Plant & Food Research and Massey University are partners in FoodHQ, New Zealand's international centre for collaborative food research that also includes AgResearch, Fonterra, the Riddet Institute and the BCC.

Date: 07/11/2013

Type: Awards and Appointments

Categories: Awards and appointments; College of Health; Explore - Agriculture/Horticulture; Explore - HEALTH; Internal Communications; Palmerston North; Research; Research - Future Food Systems; Research - Health and Wellbeing



Dr Roger Hurst, right, tests a student's strength with School of Sport and Exercise head Professor Steve Stannard



Coach in residence Andrew Nicholls, Human Performance lab manager Karl Coley, and Nga Tawa College rower Georgia Nugent-O'Leary

## Coach in residence takes on high school rowers

A group of Nga Tawa College rowers were recently put through their paces at the Manawatū campus by Massey coach in residence Andrew Nicholls.

Mr Nicholls, a leading swimming and triathlon coach, has been working with the college's rowing team as they build for the summer season.

The coach in residence is a joint initiative between the University and Sport Manawatū, and positioned within the School of Sport and Exercise. It is designed to connect up-and-coming athletes with Massey's sporting knowledge and facilities.

Mr Nicholls says the role has provided him with a range of opportunities since he began in January. "I've been able to work with a range of people, including a group of nine young local athletes trying to make the transition to high performance," he says. "They are from a range of sports including cycling, running, shooting, swimming. I also spent some time with the New Zealand high-performance triathlon team in France, and contributed to the Massey academic programme by giving lectures in sport coaching."

That work appears to be paying off, with a number of student-athletes he works with being honoured at this week's Manawatū secondary school sports awards.

He says his time at Massey has given him a greater appreciation of how sport science can contribute to athlete performance. "The applications have become more obvious. And having the professional relationships with colleagues has been very good. Being able to talk about elements of performance with experts in different fields has really helped. It has also rekindled my interest in academia – it's been a long time since I was here."

Mr Nicholls says School of Sport and Exercise staff members and students have put together a summer programme for the Nga Tawa College rowing team. One of the aims of the coach in residence programme is to create links between the University and regional sporting bodies, and he says the college is looking to expand the relationship to include other sports next year.

Georgia Nugent-O'Leary, a year-12 Nga Tawa College pupil, says working with Mr Nicholls has been great. "We are doing a wide-ranging course designed to reduce the gap between the podium and where we are now," she says. "I'm finding it really good. I definitely learned a lot about the nutrition side of things – we were told what we should be eating, for example it surprised me that fat was a huge energy source."

"I want to pursue rowing as far as possible, I was lucky to be part of the North Island under-18 squad, and that was a good eye-opener. I'm going to go to university and am interested in vet, so it might be at Massey."

Date: 07/11/2013

Type: University News

Categories: Academy of Sport; College of Health; Palmerston North; School of Sport, Exercise and Nutrition; Sport and recreation; Teaching; Uni News



## Wellington businesses help students promote show

The countdown is on, and blue tape is appearing around Wellington. It's a student initiative to promote Exposure, the exhibition of graduating art and design students from the College of Creative Arts that opens Massey's 2013 BLOW creative arts festival.

Thirteen Wellington businesses are hosting window displays of student work ranging from fine arts to textile design. The displays are the initiative of design students Rhianna Field, Caitlin Gray, Jacob Marshall, Ashley Pickett and Kate Whitley who created a complete promotional campaign using a distinctive blue frame to highlight designed objects and visual art.

BLOW Festival Director Drew Naika says Exposure is one of the signature events of the annual festival. The best exhibits are genuinely world-class: an innovative design for an urban henhouse from last year's show recently beat almost 5,000 international entries to win the Luminary Award for the best industrial design concept in the global Red Dot design awards. Meanwhile, another Massey design graduate Lauren Earl is currently promoting her new book *Flatters Survival Guide*, which was snapped up by Awa Press after appearing in last year's Exposure exhibition. The book will be officially launched as part of the BLOW festival next week.

The college is gearing up for opening night, which attracts nearly 1000 invited guests, including prospective employers and investors as well as proud family and friends, he says. "Opening night is the culmination of four years hard work for the students. It's always a buzz to see what they've produced, and it kicks off the entire festival on a real high."

### **BLOW, and Exposure, run from November 9 – 23.**

A promotional video showcases the creative process with art and design students using a vast range of techniques to create the letters EXPOSURE. View the students' video: <http://vimeo.com/78119137>

Exposure:  
November 9-23  
Mon-Fri 9am-6pm; Sat-Sun 10am-4pm  
Massey University Wellington: Te Ara Hihiko and Fine Arts Blocks 1&2  
By car, enter via Entrance E off Tasman St  
By foot or bicycle, you can also use Entrance C off Wallace St

<http://facebook.com/masseyexposure>  
Twitter @cocalexposure #exp13

### **Other events in the BLOW festival include:**

LAUNCH, the Massey Graduate Fashion Weekend  
November 15-16  
Four shows per day in a completely new format; spot the future big names in New Zealand fashion  
\$25 standard seat, \$35 premium front row seat  
Bookings: [www.dashtickets.co.nz](http://www.dashtickets.co.nz)

Te Koki New Zealand School of Music final recitals  
October 28– November 16  
More than 25 jazz recitals at the Concert Hall at Massey, and 38 classical performances in the Adam Concert Room at the NZSM's Kelburn campus  
Free  
[www.nzsm.ac.nz/events](http://www.nzsm.ac.nz/events)

New Zealand School of Dance Graduation Season  
November 20-30  
An exhilarating mix of classical ballet and contemporary choreography  
\$28 adult, \$23 student or senior, \$16 child  
[www.nzschooldance.ac.nz](http://www.nzschooldance.ac.nz)

More exhibitions, lectures, symposia, and full details at:  
[www.blowfestival.co.nz](http://www.blowfestival.co.nz)

Date: 07/11/2013

Type: University News

Categories: College of Creative Arts; Wellington



# Freshwater policy changes need careful scrutiny

Proposed changes to how freshwater is managed need careful scrutiny, a Massey University Resource and Environmental Planning lecturer says.

Associate Professor Christine Cheyne says the long-awaited National Objectives Framework, announced this week, is vital for protecting the country's freshwater resource, which is increasingly under pressure from population growth and the increased demand by households, and by agriculture and other industries.

"National bottom lines for ecosystem and human health that take into account existing and emerging threats and impacts are urgently needed," Dr Cheyne says. "It is pleasing to see that after several years there is a draft for consultation."

"Recent media publicity about the impacts of increased levels of nitrates in groundwater highlights the importance of robust regulation and monitoring. The role of impact assessment in freshwater management needs to be strengthened.

"This is the focus of a two day conference in Palmerston North later this month organised by the New Zealand Association of Impact Assessment. With submissions on the proposed National Objectives Framework due at the beginning of February, the conference is very timely.

"The conference will focus on the full breadth of impact assessment in connection with freshwater management, including social, economic, cultural as well as biophysical impacts. Speakers will be drawing on first-hand experience with water quality, water storage and other aspects of freshwater in several regions in both North and South Islands."

Dr Cheyne says she encourages the Government to utilise the expertise of independent impact assessment and resource management specialists and freshwater scientists as it finalises standards and bottom-lines. "The new National Objectives Framework is a critical mechanism for halting the decline in water quality and for achieving some improvement."

Information on the conference from November 28-29 can be found at [www.nzaia.org.nz](http://www.nzaia.org.nz)

Date: 08/11/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



*Associate Professor Christine Cheyne*



Singapore food technology graduates on stage with Massey University staff

## Special day for Singapore food tech grads

Thirty-one graduates crossed the stage at the special ceremony for Massey University's Singapore food technology programme yesterday.

The University teaches the programme from its campus at Singapore Polytechnic in the final two years of a Bachelor in Food Technology (Honours).

Of the 31 graduates, four were presented with first class and six with second-class division one honours. The graduating class also presented Massey's teaching staff with a plaque in appreciation of their guidance and patience.

College of Health head Professor Paul McDonald says the event represents the culmination of years of hard work and the continuation of a dream to address the oldest and most important challenge in human history – getting enough healthy food to eat.

“The young people graduating are dedicating their time and talents to improving food availability, access, utilisation, safety, and stability,” he says. “Theirs is a very noble cause. Virtually all other human enterprises depend upon food.”

“Our Massey graduates are prepared for current and emerging global challenges. They are ready to transform our world for the better. At Massey University, we recognise that few challenges are more important than finding ways to feed the world with nutritious, safe food.”

The programme is managed by Associate Professor Kelvin Goh, who works full-time at the Singapore campus, and taught by more than 20 staff who travel to the Singapore campus for between two and four weeks. Institute of Fundamental Sciences and School of Engineering and Advanced Technology staff members are also part of the teaching team.

Professor Goh says Massey's Singapore graduates are highly sought after. “Past graduates from Massey University are doing very well in the food industry,” Professor Goh says. “Some are already taking on management roles. The training provided by Massey University continues to be highly relevant. Many companies acknowledge the strengths of our graduates as they are ready to play multiple roles in the labs, pilot plants and production.”

Date: 08/11/2013

Type: Awards and Appointments

Categories: Awards and appointments; College of Health; International; Research - Future Food Systems



Witi Ihimaera with whānau (third from left).

## Ihimaera winner in Māori book awards at Massey

Internationally recognised authors, national publishers and Māori literary giants were among the crowd celebrating Māori literature successes in the fifth annual Ngā Kupu Ora: Aotearoa Māori book awards held last night.

More than 150 people attended the awards ceremony held at the Te Raukura Wharewaka Function centre on Wellington's waterfront.

Renowned author Witi Ihimaera (Te Whānau-a-Kai) received an award for his book *White Lies*, which was turned into a feature film and aired in New Zealand cinemas earlier this year. The book is an adaptation of Ihimaera's *Medicine Woman* and is based around his own experience as a child when he received rongoā Māori (traditional Māori medicine), which was outlawed at the time.

Mr Ihimaera said he was honoured to have won. "My father used to dig postholes on a farm and used to always tell me that at least you didn't have to dig postholes because he considered writing somewhat easy, but this win is my posthole, and I'm really humbled by being acknowledged by Massey. The awards are exactly the type of recognition that Māori need in order to encourage upcoming writers to get into writing. Massey really needs to be congratulated for holding such an initiative."

Author Bradford Haami (Ngāti Awa) wrote, *Ka Mau te Wehi: Taking Kapahaka to the World*, which is a story about prominent figures of Māori performing arts, Ngapo and Pimia Wehi.

Mr Haami said writing the book was a humbling experience. "Over two years we sat and spoke, and then whānau would come in and help him recollect his ideas. I feel very honoured to be a part of the legacy to capture stories and words and to put them on paper for generations ahead."

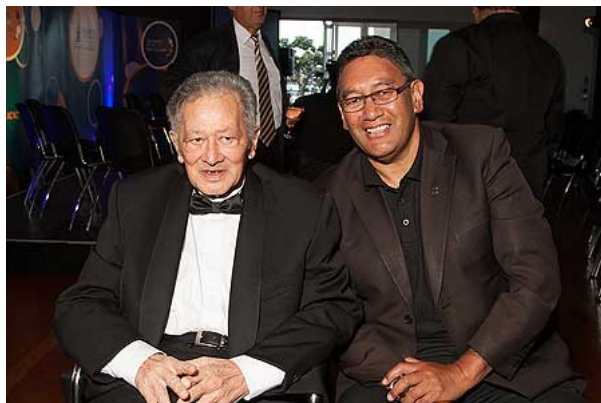
Massey Assistant Vice-Chancellor Māori and Pasifika Selwyn Katene said it was great to have such a high calibre of people receiving awards. "It really is reinforcing the fact that Māori are going global and we here at Massey are contributing to this development; its excellent."

Other authors to receive awards were: Pā Henare Tate (Ngāti Manawa, Te Rarawa), Mamari Stephens (Te Rarawa) and Mary Boyce (Pākehā), and Te Onehou Phillis (Ngāti Awa).

For more information on the description of the awards and publications, or to view highlights and images of the awards go [here](#).

Date: 08/11/2013

Type: Awards and Appointments



MP Hone Harawira (right) with Māori performing arts exponent, Ngapo Wehi



Witi Ihimaera accepting his award







*Kate Davis, whose play *Between the Cracks* is the inaugural winner of the Bitsa Playwriting and Performing Competition.*

## Sex worker story to prize-winning play

A short story about an unlikely friendship between a sex worker and a middle-class woman has been turned into the winning entry in a playwriting competition at the Albany campus.

Written by Bachelor of Arts student Kate Davis, the play, *Between the Cracks*, was among entries in the inaugural Bitsa Playwriting and Performing Competition. It will be performed during Orientation Week next February.

Set on Auckland's colourfully infamous Karangahape Road, the drama centres around Kathy, a small-time pot dealer who gets busted for an ounce and sentenced to community service in a K' Road soup kitchen where she meets Georgie – "a street worker with a Robin Hood complex", according to the synopsis.

It is based on Ms Davis' short story *Georgie*, which was published in *Landfall* issue 224. The story is one of four published stories from her as-yet unpublished, 22-strong collection about sex workers, titled *The Whore Next Door*.

The judges, Dr Rand Hazou (lecturer in Theatre Arts), Dr Jenny Lawn (senior lecturer in English), Stuart Hoar (Playmarket script advisor and Massey lecturer in script writing), and Becki Chappell (Massey University Theatre Society secretary and student), described her script as "vivid, warm, energetic," adding that the play "stands out for its clear local references and life-affirming fondness for all the human flotsam of the K' Rd scene.

"The dialogue cracks along at a sharp pace, and is fluent, idiomatic, sometimes witty, and rich in Kiwi slang. The characterisation is believable, and the class and gender crossovers give enough of a sense of personal discovery, without falling into diversity didacticism".

Ms Davis formerly worked in the sex industry then went on to work as regional coordinator in Auckland for the New Zealand Prostitutes' Collective for five years. She lobbied to decriminalise prostitution leading to the Prostitution Reform Act 2003, and first enrolled in a Certificate of Health Promotion at Massey. When she changed tack to do a Creative Writing paper, her tutor Dr Bronwyn Lloyd encouraged her writing talent and invited her along to a writers' group, where she began her short story collection and decided to pursue full-time study for a Bachelor of Arts.

Ms Davis, who is studying English and Politics, says her stories, written from an insider's perspective, are a way of demystifying the world of sex workers, and their diverse personalities, sexual identities and life stories.

Theatre lecturer and Bitsa judge Dr Hazou says her writing talent lies in her ability to bring a creative and critical eye to those marginalised by society.

Second place in the competition went to Georgia Forrester for *Lines of Literature*, and third Place to Sam Nicholls' *Sharks, Hookers and Exes*.

Auditions to recruit students and community members to perform the winning three entries will be held on November 21 from 12 to 3pm at the Theatre Lab in the Sir Neil Waters Building. Rehearsals will be held over summer. Directors, set designers and technicians are also needed.

The Bitsas are the culmination of a busy year of theatre activity at the Albany campus, with the launch of a new theatre space called Theatre Lab, a student theatre group (MUTS) and new papers in Expressive Arts offered at the Albany campus.

For more information on auditions contact: [masseyunimuts@gmail.com](mailto:masseyunimuts@gmail.com)

Date: 08/11/2013

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences





Geoff Wright's Kondura all terrain footwear for women.

## Shoe fits for design students at *Exposure*

Industrial design students at Massey's Wellington campus have put their best foot forward with three separate exhibits at this year's *Exposure* exhibition focusing on outdoor and recyclable footwear.

The end of year exhibition of work by final year students at the School of Design at the College of Creative Arts opens to the public tomorrow as part of the *BLOW* creative arts festival.

Two of the students have devised ways to recycle textile waste to make environmentally friendly shoes.

Following a trip to Kenya, Nick Loubser created casual and comfortable footwear by processing strands of t-shirt scraps.

Fellow student John Chen also used fashion waste, as well as recycled car tyre and ground down reconstituted cork, for his design that focuses on creating a footwear construction method that avoids the use of adhesives between two different materials.

Mr Loubser, says the designs addressed an age-old problem for the fashion industry where so much material was left on the workroom floor.

"Each year millions of tons of textile waste is discarded in landfills. The T (shoe) aims to address aspects of this issue by repurposing textile waste by applying it to footwear."

This is done by processing strands of t-shirt scraps and adding value to it through handcraft manufacturing methods and basic machinery found commonly with clothing factories worldwide."

Fellow industrial designer, Geoff Wright, who with Mr Loubser and Mr Chen is part of a new shoe design collective called Simpleton, designed an all terrain footwear solution for a woman with arthritis - a market, he says, that is traditionally neglected by sports brands.

"The material in the sole and upper make the shoes mouldable to individual feet using heat and vacuum mould techniques rarely used in the footwear industry."

Meanwhile, a fourth student, John van Huenen, made a stool solely comprised of heat-formed used plastic grocery bags.

"It uses basic manufacturing techniques and is designed to raise awareness of the waste issue in Bali among tourists while generating income for local people."

***Exposure* opens to the public tomorrow at block 12 of Massey's Wellington campus and continues till November 23.**



The T(shoe) by Nick Loubser



John Chen's shoes made from fashion and industrial waste



*Bali stool made from used plastic grocery bags.*

# Time for the 'creative capital' to walk the talk

During the recent local body election campaign, almost every aspiring councillor said they support a smart, creative capital. The past term of council saw some progress on supporting the creative industries in Wellington, but more needs to be done.

Becoming a creative capital is not about flashing 'creativity' around as a generic brand. The council needs to implement a coherent social and economic strategy based on leveraging our cultural institutions and fostering creativity at all levels. International experience suggests a five-point plan:



*Associate Professor Chris Bennewith*

## 1. Work together

Currently, Wellington's success stories – the likes of Weta and Xero – operate without the support of a strong strategic vision from regional institutions. Wellington has tremendous talent, but if we continue being piecemeal, supporting an event here, an initiative there, we will not realise its potential. If we aspire to live in a truly creative city, we must back civic leaders who take risks and are prepared to experiment.

## 2. Develop a cultural precinct

We need to concentrate Wellington's creative energy, building on the proximity of cultural institutions such as Te Papa and City Gallery on the waterfront. It's worth looking at the UK city of Bristol where the Harbourside precinct (the result of long-term mixed public and private development) wraps around a fully accessible waterfront. In an hour's walk, you can pass award-winning museums and galleries, education and conservation centres, the headquarters of the Oscar-winning Aardman Animations, residential, retail, and hotel developments, and clusters of creative companies. The benefits of focusing and leveraging such cultural vibrancy run to the millions of dollars.

## 3. Engage the community

Creative cities have many creative citizens – scientists, health professionals, educators, and more; not just people with job titles like 'designer' or 'film maker'. Wellington should consciously create spaces that engender the desire to be creative, where people can explore what it means for each individual to be a creative citizen.

## 4. Reinvigorate the events strategy

Cultural tourism is already worth millions to Wellington. Back in 2009, WOW was estimated to benefit the city by \$15.1 million a year; and the economic consultancy BERL calculated that last year's International Festival of the Arts generated a 29-fold return on investment. But only these two events are of a scale to attract international visitors, and the arts festival only occurs every second year.

The council needs to see cultural events as strategic opportunities with economic reach well beyond tourism. Building great events into the region's calendar entices creative people to live and invest here, as well as visit. That implies also supporting smaller, rawer events, such as the now-defunct Cuba St Carnival, that draw an energetic young crowd.

## 5. Prioritise attracting and retaining top talent

To get more Weta-scale enterprises in Wellington, creative people need support both to start-up and to scale and grow their businesses. Bristol has dedicated an enterprise quarter to generate a critical mass of creative start-ups. The key success factors are: a well-designed space close to like-minded individuals, excellent internet connectivity, low rent, and facilities to share ideas, collaborate and network. Artists, designers, university academics and postgraduate students in Bristol can bid for hot desks in the Pervasive Media Studios, in the heart of the cultural precinct, and the council helps them commercialise their projects.

Many of our talented young people have skills that are in high demand around the world: if we don't remain a great place to live, they will vote with their feet. As Wellingtonians, we should view investment in quality of life through walkable streets, vibrant nightlife and accessible green spaces as fundamental to the city's economic future.

This week Massey University hosted the Creative Industries Symposium in Wellington, where international and local creative entrepreneurs presented their vision for delivering real economic, social and cultural benefit. We are delighted that council Chief Executive Kevin Lavery was among the speakers, continuing his very positive engagement with the creative sector since his appointment. As Mayor Celia Wade-Brown said after her recent re-election: "It's definitely time for action."

**Associate Professor Chris Bennewith is the Associate Pro Vice-Chancellor, Enterprise at Massey University's College of Creative Arts, and a driving force behind the Wellington LUX light festival.**

Date: 08/11/2013

Type: Features

Categories: College of Creative Arts; Wellington

## No ACC cover delays spinal injury recovery – study

A new study on the socio-economic outcomes for people with spinal cord injury has found those not covered by ACC had their income drop by 45 per cent 30 months after the injury, whereas those who were covered maintained their income and standards of living.

The study, by Massey University and University of Otago researchers, recruited 118 people aged 16-64 from each of New Zealand's two spinal units (Auckland and Burwood). There were 93 participants covered by ACC and 25 not covered. Participants were followed with interviews at six, 18 and 30 months after their injuries, from 2007-09.

Associate Professor Sarah Derrett, from Massey, says the research found that the non-ACC group were less likely to return to work, although this finding was not statistically significant. The non-ACC group were also more likely have insufficient household income to meet their everyday needs, such as accommodation, food and clothing.

For the non-ACC group, median income declined by 45 per cent over 30 months (from \$36,500 to \$19,900) while the median income of the ACC group increased from \$40,000 to \$45,900.

"A key message from this research is that ACC performs very well in terms of both helping people return to work and preventing the downward spiral into poverty," Dr Derrett says. "However, at present, the types of supports available to New Zealanders not covered and with the same level of impairment are unfair."

The study's principal investigator, Dr Martin Sullivan, from Massey's School of Health and Social Services, says the findings highlight the importance of ACC in New Zealand. "The scheme is the envy of many other countries. Our findings provide strong support for the extension of the scheme to those with non-traumatic spinal cord injuries."

In light of large surpluses from ACC last year it could be a good time to revisit the idea of extending ACC cover to those not currently eligible, he says. This would be in line with the principles of social equity as outlined in Sir Owen Woodhouse's Report of the Royal Commission of Inquiry and which led to the establishment of ACC.

Professor Emeritus Charlotte Paul, from Otago, says given the relatively small number of New Zealanders who suffer spinal cord injuries each year, the idea of an initial trial to cover the small proportion who are not eligible for ACC would be a starting point for extending cover. "Such a trial extending ACC-type vocational rehabilitation and earnings-related compensation to those not currently covered, could then be evaluated to see how far ACC support can improve socioeconomic, health and work outcomes and get a better idea of costs," she says.

The results extend those from an earlier New Zealand study comparing socio-economic outcomes for those with injuries covered by ACC with a matched group who had strokes, which are not covered by ACC. Those who suffered strokes had a marked decrease in income and were also much less likely to have returned to work than the injury group covered by ACC.

The Longitudinal Study of the Life Histories of People with Spinal Cord Injury was funded by the Health Research Council of New Zealand.

Date: 10/11/2013

Type: University News

Categories: College of Health; Palmerston North



*Associate Professor Sarah Derrett*



Sue Wootton

## Poetry of medicine a winner for Massey writer

Sue Wootton was a physiotherapist for 20 years before she turned to writing and discovered poetry can be a powerful medium for helping people affected by illness and medical treatment.

The Massey University Masters of Creative Writing student has just won a unique Australian award for her poem about cancer.

Her poem *Daffodils* won the poetry section of the 2013 Cancer Council Victoria Arts Awards, established as a means for people affected by cancer to communicate their experiences in a creative way.

The award was judged by prominent Australian poet Jennifer Harrison, who described the poem as “an outstanding entry...full of delicate wisdom”.

It's the second international poetry prize the Dunedin-based writer has won this year with a poem on a medical theme – an area she has a special interest in. In May, she shared second prize in the 2013 International Hippocrates Prize for Poetry and Medicine for her poem *Wild*. She was inspired to write the poem when a friend was in the throes of tests and treatment for cancer.

The 2013 competition attracted over 1000 entries from 32 countries. New Zealand poets have fared well in the prestigious competition with eminent poet CK Stead winning the inaugural award in 2010 and Albany-based Massey poet and PhD candidate Johanna Emoney runner-up in 2011.

Life, death and art intersected for Wootton with the illness of her friend – also a physiotherapist and artist – sparking a sense of urgency about pursuing her dream of being a writer. *Daffodils* is dedicated to Hillary, who died of cancer in 1999 – the same friend Wootton wrote another poem for 13 years ago.

At the time Wootton was hankering for a change of direction in her life. She says she made a promise to herself that if she could get the poem published before she turned 40, she would take that as a sign she should pursue her desire to write seriously. The poem, *Our hugs are becoming fragile*, was published in the Christchurch-based literary journal *Takahe*, marking the hoped-for starting point in her writing life.

Since then she has published three collections of poetry (*Hourglass*, *Magnetic South* and *By Birdlight*), a children's book called *Cloudcatcher*, and, most recently, the short story collection *The Happiest Music on Earth*. She has won numerous literary awards, including the New Zealand Poetry Society's International Poetry competition in 2011, the 2010 Takahe international poetry competition, and was runner-up in the 2009 and 2010 BNZ Katherine Mansfield short story competitions.

Not one to rest on her laurels, Wootton decided to enrol in Massey's Masters of Creative Writing programme as a new challenge, working on long-form fiction with supervisor Dr Thom Conroy.

She was attracted by the research component of the programme, and is focusing on literary medical themes and the emerging genre of medical humanities, as well as working on her first novel, *Strip*, for the creative component. It's about a doctor who is also a cartoonist suffering a creative block.

“I wanted to try and link my physio, health and clinical experience with my new life as a writer,” she says. I'm looking at medical literature and the value of imagination in medical practice”.

She wants to develop her own writing further in the medical humanities area, as well as to be an advocate, mentor and teacher for medical professionals, patients and other writers interested in how the arts can add new depths and dimensions to their practice and experiences.

“Medical care is so technically advanced now, which is wonderful. But we are at risk of forgetting we are human beings and that there are limits to what can be done,” says Wootton. “The language of diagnosis and treatment can be clinical and alienating. It can raise or dash our expectations – the human experience is left out of the equation”.

For information about Sue Wootton's writing, go to her [website](#).

## Daffodils

You couldn't call them seasonal. Rain  
has never touched them. And as for hail  
or snow... No, this is their first breeze,  
this shift of stale air as a child runs past.  
They can't nod in it. They didn't learn in grass.  
Tight headscarves, more green than gold,  
they stare down, down, into the bucket.



They don't trumpet. Yet, that jolt, that reminder.  
Hillary, I haven't forgotten. Your voice  
was hoarse and low. It hurt  
to talk by then. I let myself in. So straight  
you had to sit, propped by all those cushions.  
Your porridge was long cold in the bowl,  
cold tea brimmed a floral cup. How I lurched,  
off-balance, flinging words at you, plumping  
the pillows, whisking away the porridge, whizzing  
up a juice, pressing the glass into your hand.  
Insisting, fussing, gossiping.  
Your velvet Afghan hat that hugged your scalp.  
I said *I really like your hat*  
and I touched it. Your stillness as I whizzed.  
And all the while, invisibly, under the lawn  
the daffodils were putting on a spurt. You, days  
and nights in a high-backed chair at the window  
knew of this. Your world had opened, relaxed.  
I, of course, was shocked, after you died,  
that spring could be so callous, so loud, so, so...  
trumpeting. These thrawn supermarket buds,  
they remind me. *Don't wait*, you said,  
the only urgent words you ever spoke to me.  
Otherwise you waited, as you had to wait.  
This was thirteen sweeps of the sun ago. Hillary,  
I have never forgotten. When the true daffodils  
re-emerge this season (I believe I hear them rising)  
I will bend to the soil in gratitude. Your legacy,  
your bequest. Yes, Hillary – I did. I grabbed my life.

*Sue Wootton*

Date: 11/11/2013

Type: Awards and Appointments

Categories: Auckland; Awards and appointments; College of Humanities & Social Sciences; Creative Arts; Extramural; National; Uni News

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All Blacks captain Richie McCaw at the official draw for the Rugby World Cup pool matches.

## Are the All Blacks tough enough?

In 2015 the All Blacks will face a challenge they have experienced only once since the inception of the Rugby World Cup in 1987. They will travel to England where they will endeavor to defend their World Cup title.

Their 8-7 win over France in the 2011 final brought an end to what has been referred to as a '24 year hangover' since their last, and only previous, successful Webb Ellis Cup campaign. While widely accepted as the best and most consistent rugby nation in the world, the All Blacks did have a propensity of underperforming in World Cups.

The 2011 victory was a turning point because it showed the world, and more importantly the All Blacks themselves, that they could perform under immense pressure.

It is worth noting that both the All Blacks' World Cup titles were won on home soil. While it's often believed there is a home field advantage, in reality it can actually create greater pressure for the athletes when the expectations of the audience are perceived to be overwhelming.

This scenario came to fruition recently in both the football and basketball World Cups in 2014, where Brazil and Spain, respectively, succumbed to pressure and experienced a rapid capitulation of performance. The way the All Blacks were able to harness the motivation the nation provided in 2011, but also maintain focus in the moment, play by play, makes the victory that much more remarkable.

So what challenges will the All Blacks face in England in 2015?

The big question is whether or not the All Blacks can win a World Cup on foreign soil for the first time. Recent games suggest an ability to focus exclusively on performance and exert considerable mental toughness when results are important. In the last game of the 2013 season, the All Blacks trailed Ireland in the closing minutes but went on to score a try on the final whistle to achieve an unbeaten season.

Going undefeated in a calendar year is a remarkable feat, never before accomplished by any nation in the professional era. However, it was the nature of the All Blacks' performance in the final minutes of the game that was so pleasing. The team demonstrated high levels of determination and audacity, while maintaining composure, allowing them to perform optimally without being constrained by the scoreboard.

When a situation is perceived as stressful (which occurs regularly in elite sport), there is a tendency for thoughts to drift to uncertainties – like what happens if we lose? – and this can severely undermine the athlete's ability to perform in 'the moment'.

The complex ability to maintain composure and a present-centred focus, in an environment that uses results to determine success, is a skill that is developed over time. Through their work with longtime mental skills trainer Gilbert Enoke the All Blacks appear to be achieving, and maintaining, this mindset consistently.

Following a closely contested match against the South African Springboks earlier this year, All Blacks halfback Aaron Smith attributed their success to the team's ability to stay calm, that he believes has manifested since the win in Dublin. Smith reported that during the closing minute, captain Richie McCaw instructed the team to "stay calm boys, we've got this, trust our systems and it'll work", demonstrating the importance of composure and focusing on the present.

Various external distractions will contribute to the pressure that is placed on the All Blacks in the run-up to next year's tournament. New Zealand has joined Australia and South Africa as the three nations who have won two rugby World Cups, presenting the opportunity for New Zealand to move ahead and stand alone as the most successful team in World Cup history.

There is also the chance to become the first nation to successfully defend its title. These types of external influences can shift athletes' attention from the task at hand, towards uncontrollable elements. The ability to maintain focus on those things that are controllable, like the game plan, and avoid distractions, will be a determining factor in the All Blacks' performance, and subsequent success.



Sport psychology lecturer Warrick Wood.

The All Blacks have adopted a stance in which they understand that if a better team is able to get around or through them, there is little that can be done about this. But they also believe they will not be beaten due to a lack of spirit or trust. This approach heightens perceived controllability, and maintains appropriate levels of arousal and anxiety that will enable them to perform fully in 'the moment' (as experienced during the closing moments in Dublin).

The All Blacks have all the tools to be successful in their pursuit of retaining the Webb-Ellis Cup and will, in all likelihood, lift the trophy at the end of the tournament. This is despite the team's 22 test win streak coming to an end in a match against South Africa at Ellis Park, in Johannesburg.

It is important that teams experience highs and lows together as this helps to avoid complacency and can solidify a collective desire to continue pushing the boundaries and improving. One could argue that (fortunately or unfortunately) the All Blacks have been placed in a less competitive pool than some of their rival nations and, therefore, it is important that during the build up to the event, the team experiences some degree of adversity.

A critical element of a high-performing team is the collective knowledge that they can overcome obstacles and it is important that if they experience some hardship at the World Cup, they are not experiencing it for the first time. The loss in Johannesburg could provide such an opportunity to reflect and grow as a team.

But a loss can influence the perception of invincibility. Maintaining a long winning streak can lead other competitors to question whether a team can be defeated. But even without this psychological edge, the All Blacks have demonstrated enough physical skill and mental toughness in recent times to compete with the level of confidence and trust needed to win the World Cup.

***Warrick Wood lectures in sport psychology at Massey University.***

Date: 12/11/2013

Type: Features

Categories: FutureNZ 2015

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Professor Glyn Harper (left) and Dr Damien Fenton at the official launch of *New Zealand and the First World War 1914-1919*.

## Armistice Day launch for World War I centenary book

One of the major publications of a comprehensive history of New Zealand's involvement in the First World War was launched last night.

The event at Government House in Wellington, was one of the first of many to mark the centenary of the nation's role in one of the deadliest conflicts in world history. It was held on the 95th anniversary of the armistice between the warring nations that ended World War I.

More than 250 people, led by His Excellency the Governor General, Lt-Gen The Right Honourable Sir Jerry Mateparae and Prime Minister John Key, headlined a function for the launch of *New Zealand and the First World War 1914-1919*. The book is produced by the Ministry for Culture and Heritage and published by Penguin Books. It is the second in up to 13 works being prepared by leading historians to mark the significant contributions of New Zealanders to different theatres of war.

Under the banner of the Centenary History Programme, the Ministry of Culture and Heritage in partnership with the New Zealand Defence Force, the RNZRSA and Massey University have joined forces to produce a definitive history of New Zealand's experience in what became known as the Great War.

Massey Professor of War Studies, Glyn Harper says for a small nation New Zealand made a huge contribution to the war effort and this publication, an illustrated history complete with memorabilia including fold-out maps, posters and letters, befits the size of the venture.

*New Zealand and the First World War 1914-1919* has been written by Ministry for Culture and Heritage historian Dr Damien Fenton, who joins Massey next year to work on another volume of the history.

"This book brings the story of New Zealand's war to life in dramatic detail – our front-line experiences overseas as well as those on the home front, from the outbreak in 1914 to demobilisation in 1919," Professor Harper says.

With a population numbering just over one million in 1914, New Zealand sent more than 102,000 men and women overseas to support the allied war effort. Of these nearly 60,000 became casualties and some 18,000 were killed.

Professor Harper hopes the growing interest in our military history and in an event that helped shape New Zealand, will encourage individuals and families to contribute to the project and fund the production of future volumes. "We want to ensure we can faithfully produce a history worthy of those who served and suffered in this most terrible of wars."

The entire project also has a digital presence Professor Harper says, with interactive content, maps, statistics and school resources published on the Ministry for Culture and Heritage's [firstworldwar.govt.nz](http://firstworldwar.govt.nz) website. The Centenary history partners will also host a major international conference in Wellington in August 2014.

The centenary of the outbreak of the war is a time for remembrance but also for education, he says. The books in the Centenary History series will produce a definitive history of New Zealand's experience during the war, and be an educational tool for people to learn more about the conflict and how it shaped the country.

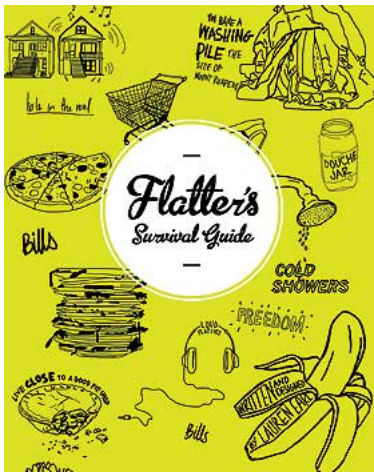
Date: 12/11/2013

Type: Research

Categories: Home Page article; College of Humanities & Social Sciences



*New Zealand and the First World War 1914-1919*



## Design project on flatting now a published book

A year ago Lauren Earl was about to exhibit her major project in the College of Creative Arts' graduating show, *Exposure*. Her project involved writing and designing a book based on her experiences living in shared flats. *Flatter's Survival Guide* was snatched up by publisher Awa Press and will be officially launched this week available exclusively through Whitcoulls.

The attractively presented book combines practical information on things such as rental agreements and flat finances with entertaining illustrations of situations all flatters will recognise: in Ms Earl's words, "People not doing their dishes, passive-aggressive notes, sky-rocketing power bills, late rent payments, chronic stoners, rubbish never taken out, parties during exams, holes in walls, mouldy clothes, missing shampoo."

On one occasion Ms Earl moved to Melbourne for four months, where she and four other women crammed into a one-bedroom apartment. "Our rent was very high so we figured the more people we could squeeze into the place, the cheaper it would be. We placed mattresses around the floor - including the hallway and kitchen. Over the Christmas period some of my flatmates thought it would be nice to have seven of their Kiwi guy mates stay for a couple of weeks..."

Ms Earle graduated from Massey in May. *Flatter's Survival Guide*, which went on to win bronze at the New Zealand Designers Institute *BEST Awards*, is just one of many success stories from last year's *Exposure* exhibition. A system for re-homing battery hens was recently awarded best design concept in the world by the global design agency Red Dot.



Lauren Earl

*Exposure 2013*, showing work by this year's talented cohort of graduating art and design students, is now open to the public at Massey Wellington. A small show of design student work opens this Friday (November 15) in Auckland's Wynyard Quarter.

### Exposure exhibition details:

Exposure Wellington  
(fine art, photography, fashion, textiles, industrial design, spatial design, illustration, advertising, digital media, graphic design)  
November 9 – 23  
Mon – Fri 9am – 6pm, Sat – Sun 10am – 4pm  
Te Ara Hihiko and Fine Arts Blocks 1 & 2, Massey University, Wellington

Design Exposure Auckland  
(transport design, industrial design, graphic design)  
November 15 – 24  
Fri 15 – Sat 16, 10am – 7pm; Sun 17 – Wed 20, 10am–5pm; Thu 21 – Sat 23, 10am – 7pm; Sun 24, 10am – 5pm  
Silo 6, Silo Park, Jellicoe St, Wynyard Quarter, Auckland

More information: [www.blowfestival.co.nz](http://www.blowfestival.co.nz)

Date: 12/11/2013

Type: Research

Categories: College of Creative Arts; Exhibition/Show



# Universities' challenge to maintain autonomy and academic freedom

By Michael Belgrave

Tertiary Education Minister Steven Joyce's proposal to amend the governance of universities is timely given the dramatic transformation of universities likely in coming decades.

Strong, viable and independent universities are crucial to our future as they have been to our past over the last 150 years. Without universities there would be no modern world as we know it. Engineers building skyscrapers in Shanghai speak the same technical language as those rebuilding Christchurch. Medical discoveries in the University of Auckland or Johns Hopkins are soon being taught to students at universities in Singapore or Cape Town.

But public universities, the New Zealand model, are not companies, nor are they government departments. Much of what universities do is still steeped in their pre-modern past. This goes well beyond academic dress and graduation ceremonies. Mediaeval universities issued masters and bachelors degrees, as do universities today. They taught by lectures, tutorials and examinations. Their scholars debated knowledge and filled their libraries with works that reflected the finest thought of their day. All of this continues today because it works and has proved a remarkable platform for globalisation, taking knowledge and skills not only to new places but to far wider groups of people than even the 19th century university thought possible.

Universities have proved flexible, resilient and successful because they have adapted to the scientific and industrial revolution beginning in the 18th century, providing a knowledge and skills-based education to the many highly specialised professions on which today's world depends. University research provides the knowledge that supports the emergence of a global citizen, with research and academic programmes which go well beyond the sciences, to include the social sciences, the humanities and the expressive arts. Ensuring that New Zealand has universities that are recognised as being part of this international community of knowledge, exploration and debate is crucial for New Zealand's future.

Change is clearly on the way. Universities have, until now, been tied to specific places – they were the University of Cambridge, or of Canterbury or Waikato. They spread across the globe taking university degrees and their research to where the students, communities and business were, or they cultivated leafy, country campuses where the students went to them. Distance programmes, such as those taught by Massey University since the 1960s broke some of this tyranny of location, but now we are on the verge of a new era where lectures, tutorials and examinations can be delivered to students effectively without them ever setting foot on a university campus.

Students in Helensville could be able to be enrolled for degrees at Harvard or MIT (whether in South Auckland or Massachusetts) or in the University of Auckland from Albuquerque or Alexandria. But we are not there yet. The internet allows information to be transferred to an almost unlimited number of students, such as through Massive Open Online Courses, known as MOOCs. The impact of this technology to teaching is similar to that of sound to silent movies – huge potential but, until mastered, restricting the creativity of film-makers.

Despite much fanfare, MOOCs are little more than online versions of borrowing the text from a library and reading it yourself. Universities are still working on how to transfer learning across the internet and this is a much more difficult task. Learning involves debate and exchange of information from lecturer to student and from student to student, it involves a culture of learning, processing information into knowledge, still much more easily occurring face to face than across the internet. When universities have developed standardised and financially viable ways of transferring learning as well as information across the internet, in the same way that Massey University used cheap printing, photocopying and the post in its extramural programmes half a century ago, then the real revolution will begin.

In the light of these changes, New Zealand universities need to have the best governance they can get. Councils need to ride the opportunities that crisis brings and yet be prepared to preserve and adapt those essential aspects of being universities that are part of their heritage because they continue to work.

It is therefore entirely appropriate to consider whether the representative model that has dominated university governance in New Zealand for many decades is sufficiently robust for the challenges ahead.

Mr Joyce proposes to replace councils that represent constituencies – students, staff, employers and trade unions – with councils where each member has specific skills that can contribute to university governance. While councils will reduce in size the number of ministerial appointments will not. This puts much greater (but not absolute) power over universities in the hands of the government of the day.

Universities have cherished independence, both academic freedom for staff and the independence of the institution from both governments and any other single sector or community of interest, as being fundamental to their ability to respond to the overall needs of society. They have succeeded because they balanced academic independence with the social and economic needs of the communities they serve, as they are required to do under section 160 of the Education Act 1989. It is an ongoing and far from stable see-saw.

Their international credibility depends on this independence, which goes much further than being the critic and conscience of society. Academic independence allows universities to generate the knowledge and skills that are essential to the future wealth and culture of a civilised society by following knowledge wherever it leads and not just responding to the short-term commercial or social needs of business or the political needs of government.

With the independence of being part of the University of New Zealand, Massey Agricultural College in the 1920s and 1930s was able to avoid pressure to be no more than a cipher for the Minister of Agriculture. It undertook ground-breaking and long-term research driven by academic responses to the rural economy.

Not being too beholden to industry, this research gave the country the Drysdale and Perendale sheep breeds, while still supporting the needs of other breeders' associations. Being too close to industry leaves universities at risk of becoming research and development agencies for existing technologies and existing companies, and not agents of innovation and change, across a broad range of business, scientific and cultural activities.

Universities do not in themselves generate wealth. They create new knowledge and skills from which wealth can be created. To do this they must be part of an international community of scholars, teachers and researchers, which also requires independence.

The current representative system for university governance protects independence by ensuring enough different interests are represented on councils that they cannot be captured by any single group. A smaller council of twelve members, let alone eight, cannot balance these interests, particularly when a third or a half of the members are government appointees. It is also hard to see how these new councils could have any elected members, when each member is required to have specified skills. Elections could well produce members without these required skills and therefore unable to take up the position.



If the composition of councils is to preserve university independence under the Education Act, then it needs to be based on a different principle. The following section of the act provides one possible answer. Section 161 declares that "academic freedom and the autonomy of institutions are to be preserved and enhanced", and goes on to define academic freedom as the freedom of students and staff to undertake research and of the "institution and its staff" to teach and regulate what is taught. In practice universities have committees delegated by council to consider academic matters. At Massey, there is an Academic Board, college boards and forums, which have their origins in the university's monastic past. Other universities have similar committees, but different names. These give academics a voice in issues relating to teaching and research and they deal with the mountain of regulations required in managing a university's complex portfolios of qualifications, many of which reflect the needs of external professional bodies as well as the expectations of university study. Universities are increasingly complex organisations and their specialist functions and diverse objectives difficult to comprehend.

Having strong academic participation in the governance of universities serves two purposes. It gives councils access to the highly specialised knowledge of teaching and research, critical to effective governance; but equally, it provides a way of protecting academic freedom and institutional independence. Under their present constitutions, staff are represented by election, including non-academic staff, and by nomination by academic board. If academic boards, or their equivalent, have the responsibility of nominating a significant number of council members, the same as appointed by the Tertiary Education Minister, councils are more likely to be consistent with sections 160 and 161 of the Education Act. Members nominated by academic boards would not be representing the employment interests of staff, but providing academic expertise to the workings of councils. There should be no requirement for all those nominations to be members of academic board themselves. They could be existing academics, alumni, students or emeritus professors – all those identified as part of the university under Section 3(2) of the Massey University Act.

The minister would probably respond by saying, that nothing in his proposal prevents this from occurring. Existing councils, when they lay out the terms of membership for the new streamlined councils that will replace them (which appears to be the process for creating the new councils) could well provide for members nominated by Academic Board. It would be preferable for amending legislation to require councils to include academic expertise on councils. While to universities, the skills needed in university governance must include knowledge of the academic life of the university, ministers believing that corporate boards can, like AA Milne's Tigger, govern anything, may be less convinced. The intelligent and well-argued Hughes Parry report of 1959, which largely created our current university system, had the wisdom to recommend its proposed University Grants Committee (pre-cursor to the Tertiary Education Commission) be split between non university and university appointments. Any amendment to the legislation should do the same. However, if the proposal is implemented as it stands, then it will be up to existing councils, using the new framework to ensure that their membership proposal is consistent with academic freedom and the independence of the institution.

**Michael Belgrave is Professor of History at Albany in the School of Humanities and is currently writing a history of Massey University.**

Date: 12/11/2013

Type: Features

Categories: Uni News

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## Foundation launched to counter pain

PhD graduate Dr Giresh Kanji is set to fulfil a career ambition this month with the launch of The New Zealand Pain Foundation, a charitable organisation aimed at completing research and educating people with both physical and mental pain.

The Foundation, which will be formally launched in Wellington on Friday November 15, also aims for money raised via sponsorship to be used for research, supporting Masters postgraduate students AT Massey studying neck pain, back pain, obesity migraine and depression as well as providing funding for randomised control trials.

Foundation board of trustee member, Associate Professor Rachel Page from Massey's College of Health, says the foundation has a particular point of difference with its health treatment goals.

"What is really different about this foundation is not relying on drugs as the means for treatment of pain but researching other methods of treatment/diagnosis for pain and associated conditions such as depression, obesity and insomnia."

Dr Kanji, who is a qualified medical doctor specialising in musculoskeletal pain, graduated with a doctorate in Health Sciences from Massey University in May. The completion of his PhD coincided with the launch of the Sport and Pain Clinic, a venture that he founded that has benefited greatly from his studies and his quest to eliminate people's pain.

"I wanted to find the cause of people's pain and reduce their pain scores to zero (zero being no pain, ten being the worst pain imaginable). If a patient's pain could not be eliminated I hoped to find its cause, as the most frustrating thing for patients is not knowing what is causing their pain."

His PhD researching headache pain, undertaken at the Institute of Food Nutrition and Human Health, completes a trifecta of qualifications from Massey University, which also include a Postgraduate Diploma in Business Information and a Masters in Management.

He now plans to apply knowledge from all three degrees to the successful management of The New Zealand Pain Foundation.

His vision is that support for the foundation will enable it to build on his initial work by providing further insights into pain and researching a wide range of self treatments for common pain conditions.

Date: 13/11/2013

Type: Research

Categories: College of Health; College of Humanities & Social Sciences; Wellington



*Dr Giresh Kanji*

## ecentre helps Kiwi firms ride latest tech wave

To mark Global Entrepreneurship Week Massey University's onsite business incubator the ecentre will run a cloud computing workshop on Thursday November 21.

Chief executive Steve Corbett says the ecentre chose to focus on cloud-based services because the sector represents one of the most important job creation events in New Zealand's recent history.

"This shift to cloud-based systems is a hugely important one for New Zealand," he says. "For the first time, we are in a position to participate in a global technology wave.

"Our geographic location is no longer subject to the 'tyranny of distance' and our investments in infrastructure could, and should, provide a payback to New Zealand many times over."

The 'Taking You into the Cloud' workshop is designed for entrepreneurs looking to start a cloud-based business or to migrate an existing business to the cloud. Speakers include Mega Ltd's Vikram Kumar, Associate Professor David Parsons from Massey's School of Engineering and Advanced Technology and Deloitte tax partner Darren Johnson.



*ecentre chief executive Steve Corbett*

The event will close with a panel discussion featuring three of New Zealand's most successful cloud-based companies – Entrepreneur of the Year Rod Drury from Xero, Vend HQ's Vaughan Rowsell, and Gareth Berry from Unleashed Software.

"These three companies will give insights into how this technology has allowed firms to scale their solutions and provide their services across borders. Going global is a real option for Kiwi companies now – for many it is the only option," Mr Corbett says.

"For companies like Xero, VendHQ and Unleashed Software, the business strategy has fundamentally been a land grab. They have had to challenge established firms in overseas markets for customers and market share – and they have had to do this quickly to justify their future funding rounds."

Xero has been a great role model in demonstrating the relationship between growth in customer numbers to shareholder value and ability to raise new capital, Mr Corbett says. But it is still a major challenge for New Zealand companies to attract funding.

"There has been a complete disconnect between the way the New Zealand investment community has assessed cloud-based software companies and how global investors have priced them," he says.

"The result has forced more and more Kiwi companies to seek funding offshore, where investors have a greater appreciation of what a large addressable market means to a company valuation in its early development phase."

Mr Corbett hopes the ecentre's workshop and other cloud-focused activities will contribute to the discussion about how best to develop New Zealand's home-grown technology sector.

"New Zealand must ensure that industry, educational institutions and the government are aligned in the development and education of our future workforce because we are going to need a lot of them," he says.

"I doubt we will see another opportunity this large for some decades. This wave will generate the formation of some very large global online companies – and we need to make sure that at least some of them have significant New Zealand ownership."

### Event details:

Date: Thursday November 21, 2013

Time: 2.00pm-7.30pm

Venue: Atrium Building, Gate 1, Massey University Albany Campus

Cost: \$50

More info: <http://www.ecentre.org.nz/events.cfm>

Date: 13/11/2013

Type: University News

Categories: College of Business; Innovation



Professor Doug Armstrong

## Reintroduction specialists meet at Massey

The latest research on the reintroduction of endangered species will be discussed at a conference at Massey University's Manawatū campus next week.

The Australasian Wildlife Management Society conference, from November 20-22, will evaluate progress in Australasian reintroduction biology over the last 20 years and set future directions.

The conference organiser is Massey's Professor of Conservation Biology Doug Armstrong, who is a world-leading reintroduction researcher.

"New Zealand, by necessity and opportunity, has done a lot of this type of thing," he says. "We have also been very successful at it, partly because of the islands we have. Also, the causes of extinction here are relatively clear – by eradicating predators such as rats and stoats we can have a lot of success."

He says New Zealand is constantly pushing the boundaries of what can be done. For example, many recent reintroductions have been to managed mainland areas that are not predator-free, or where the animals can potentially disperse to adjacent unmanaged areas.

"Research is essential for making the best possible predictions, therefore ensuring we get the maximum biodiversity gain from our management investment."

The conference has attracted wildlife managers from all over New Zealand and Australia, and around the world.

The international speakers include Suzanne Stone, who is well known internationally for her work helping to reintroduce wolves to Yellowstone National Park in the USA.

Other international speakers will talk on the reintroduction of antelope species in southern Africa, and a proposal to bring back the walrus to southern Canada more than 200 years after their eradication.

The conference will also include presentations on other aspects of wildlife management, with many contributions from Massey staff and students. Dr Cilla Wehi will give a presentation on *Examining environmental history and wildlife management in Aotearoa through the lens of Maori ancestral sayings* and Dr Mike Joy will give a presentation on *Saving our taonga; the longfin tuna*.

Date: 13/11/2013

Type: Research

Categories: College of Sciences; Environmental issues; International; Palmerston North; Research; Research - Resource dev and man

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## Food, family, fishing in 12th Latin American film festival

Food, family, friendship, fighting and fishing are among the themes in the 12th Latin American Film Festival just launched at the Palmerston North City Library.

Senior lecturer in Spanish Dr Leonel Alvarado, from Massey's Manawatu campus, says the festival showcases 10 fascinating and critically acclaimed Latin American films.

Embassies of Argentina, Brazil, Chile, Colombia, Cuba, Ecuador, Mexico, Peru, Spain, Uruguay and Venezuela selected a film from their country to screen for the festival, which has also run in Wellington, Dunedin, Auckland, Tauranga and New Plymouth, as well as at Massey's Albany campus in September.

Massey University, the Palmerston North City Library and the embassies worked together to bring the festival – which runs until November 23 – to Palmerston North.

"It's next to impossible to catch these movies in commercial cinemas, and that's why events such as this offer a unique opportunity not to be missed," says Dr Alvarado.

This year's selection includes *Habanastation*, a Cuban story of family, social and political issues; *The Grandfather*, a moving Spanish tale of exile and return to the homeland; *The Way I Like it*, a delicious Venezuelan story of Latin food and transatlantic love; *Bad Day to go Fishing*, a heartfelt drama based on a classic Uruguayan short story; the critically acclaimed Argentinean film *Sidewalls*; the moving and entertaining Chilean story *My Best Enemy*; from Ecuador and Colombia; *Fisherman*, based on real events; *Gods*, a dramatic portrayal of Peruvian upper class; *Recipes to Stay Together*, a lively journey into Mexican cuisine, and wraps up with award-winning Brazilian story, *Buddies*.

Cuban Ambassador Mrs Maria del Carmen Herrera Caseiro attended the opening night screening on Saturday of the Cuban film. Brazilian Ambassador, Mr Eduardo Gradilone, will host a closing night event on November 23 with Brazilian food and drinks.

All movies have English subtitles and will screen at 7pm in the Central Library's Sound & Vision Zone (George Street entrance),

Screening schedule below:

Friday 8: *Habanastation* (Cuba)  
Saturday 9: *The Grandfather* (Spain)  
Monday 11: *The Way I like it* (Venezuela)  
Wednesday 13: *Bad Day to go Fishing* (Uruguay)  
Friday 15: *Sidewalls* (Argentina)  
Saturday 16: *My Best Enemy* (Chile)  
Monday 18: *Fisherman* (Ecuador/Colombia)  
Wednesday 20: *Gods* (Peru)  
Friday 22: *Recipes to Stay Together* (Mexico)  
Saturday 23: *Buddies* (Brazil)

Date: 13/11/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



A scene from *My Best Enemy* (Chile)



Dr Rawiri Taonui

## New head for Te Pūtahi-a-Toi

Massey University has appointed Dr Rawiri Taonui as Professor of Maori and Indigenous Studies and head of Te Pūtahi-a-Toi – the School of Māori Art, Knowledge and Education.

The appointment was announced this week by College of Humanities and Social Sciences Pro Vice-Chancellor Distinguished Professor Paul Spoonley.

Professor Taonui (Ngāpuhi, Ngāti Maniapoto) comes to Massey with an outstanding background in academic leadership and research, teaching and writing in his areas of specialisation, which include Maori politics and New Zealand history, Maori and indigenous development and human rights,” Professor Spoonley says.

“Te Pūtahi-a-Toi has a proud tradition in teaching and research, has consistently produced academics who lead their fields, and is responsible for the creation of new Maori knowledge in areas of critical importance to New Zealand and indigenous peoples throughout the world.”

Professor Taonui has a Bachelor of Arts, Master of Arts (Hons) and PhD from the University of Auckland, where he worked from 1993-03. From 2003-10 he worked at the University of Canterbury, where he headed the School of Māori and Indigenous Studies. He is currently Professor of Indigenous Studies (Adjunct) at Te Ara Poutama – the Faculty of Māori Development at AUT University and is completing a research project called *Te Mana Motuhake o te Mātauranga Māori – A History of Self-determination through Mātauranga Māori in Tertiary Education*, which is due out next year; and a rewrite of Ranginui Walker's 1991 book *Ka Whāwhai tonu Mātou – Struggle without End*, retitled as *Ranginui Walker and Rawiri Taonui Ka Whāwhai tonu Mātou – Struggle without End – A History of Māori*, which is due for completion at the end of next year.

He is a widely published columnist, who has won several Qantas Media and other writing awards, and is regular commentator in the news media.

He joins the university in March next year.

Date: 13/11/2013

Type: Awards and Appointments

Categories: Home Page article; Maori

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College Street Normal School teacher Amanda Chisnal with pupils Maggie Atienza, Georgie Furnell, Olivia Goodman, Josh Bergerson, Peter Scott, Holly Pearce, Lucy Hehir and Muhammad Huzaifa

## Technology aids children's reading comprehension – study

A study has found 10- and 11-year-old boys who used technology in their reading comprehension learning made gains of up to six times the nationally expected average.

College Street Normal School in Palmerston North partnered with Massey University's Institute of Education in the research that studied four classrooms – two year-four classes and two year-five and year-six classes – over the second school term.

The study focused on one curriculum area, reading comprehension, to see if technological use made a difference to learning. Principal Ross Kennedy says the school has increased its expenditure on information technology in recent years and wanted to find out what impact information communication technology had on children's learning.



Pupils at College Street Normal School using iPads in reading comprehension lessons

Two classrooms used technological devices such as laptops and iPads in their reading comprehension programmes, and the other two did not.

Researchers gathered data by observation, interviews, pupil tests (including an online assessment tool called e-asTTle) and a parent and caregiver questionnaire.

Massey researcher Dr Jenny Poskitt says there was a dramatic difference in achievement for the year-five and year-six technology class compared to the non-technology class, with year-six boys making the most gains.

Dr Poskitt says that in the e-asTTle test the year-six boys in the technology class made an average 56-point gain compared to a 33-point gain in the non-technology class. The national average reading comprehension gain for pupils that age in a term is nine points.

"Year-six boys experienced positive shifts about six times the national expected average in the technology class and three times the national expected average in the non-technology class – a fascinating trend when there is a prevailing educational concern about boys' achievement."

She says the variety of apps and activities particularly appealed to boys because it meant less writing with pens and worrying about neatness of presentation. They also enjoyed the freedom to experiment and explore with font and colour, and the novelty and variety to express their thinking in non-verbal ways.

Both boys and girls commented that the technology made doing the same comprehension strategies more fun and they enjoyed the different apps and the change from books. They said the technology made a big difference when accessing information and searching ideas, as "it's quicker and more up to date". Their teacher thought the greatest impact was giving them a range of different ways to show their skills.

Dr Poskitt says at this age children are on the brink of adolescence. They enjoy variety and presenting things in different ways, and can see technology's relevance to the real world, and how it is being used at home and in the adult workplace.

While there was a difference between the classes at year-five and year-six level, there was no conclusive difference in year-four.

However, all pupils – in technology and non-technology classes – made amazing gains throughout the research period with the year-four classes combined increasing their reading comprehension scores four times the national average, and the year-five and year-six classes three times.

Dr Poskitt says for all of the classes the most important factor influencing achievement was the teacher. Participating teachers were skilful in selecting resources and using them in interesting ways to get children's attention and foster thinking and discussion, and were creative in their teaching with and without technology. They planned meticulously with targeted and varied "follow-up" activities for children, and active learning strategies requiring children to think and apply their learning. In the technology classes teachers used visual images from selected internet sources to demonstrate how to search critically and effectively.

Dr Poskitt says the study was small so there is a need for further research.

Mr Kennedy says the research indicates information technology can have a significant impact on some children's reading comprehension, but that it is not a silver bullet. "Other factors, including teacher instructional expertise together with teacher IT knowledge and capability, are critical factors in determining pupil reading comprehension success. The message clearly is that teachers must not throw the baby out with the bathwater. IT must never become a substitute for traditional tried and true reading comprehension teaching strategies. Quality classroom reading comprehension instruction through the daily 'guided lesson' remains as important as it ever was."

He says it is a sentiment shared by parents and caregivers who overwhelmingly supported technology in the classroom – providing the tools were a vehicle for learning, and not the prime purpose of learning.

Date: 13/11/2013

Type: University News

Categories: Home Page article; College of Education; College of Humanities & Social Sciences; Palmerston North

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National Army Museum: Anzacs digging the trenches

## Images record Kiwi soldiers' war experiences

In 1914, during the greatest military conflict the world has ever seen, Kiwi soldiers captured images of war with forbidden cameras hidden in their kitbags. Most of these photographs had never been published.

Massey University Professor of War Studies Glyn Harper, one of the country's leading military historians, began a major research project to collect these images, to piece together an authentic pictorial narrative of New Zealand's war efforts.

While many were drawn from the National Army Museum's collection, Professor Harper knew there were more images out there so a nationwide appeal for photos was sent out and thousands of photos from private collections as well as photo albums were sent in. Three years of work and more than 30,000 images viewed brought us *Images of War*, the first collection of photographs of New Zealanders in the First World War.

Now *Images of War* has been beautifully redesigned as a stunning large-format hardback and contains additional information about many of the photos, as well as some new images. The updated version was released on November 1.

Chosen to depict each theatre of the 1914-18 war, including Gallipoli, Sinai-Palestine and the Western Front, poignant images from the home front were included, along with graphic portraits of wounded soldiers, whose treatment marked the beginnings of modern plastic surgery.

*Images of War* is a significant achievement and an important milestone in New Zealand's history of the First World War. It is poignant, stirring and, at times, unbearable, as it records the appalling, brutalising, mundane and touching experiences of those who were there.

"It was a real privilege to be able to work on this project," Professor Harper says. "As it progressed I came to realise what an important but much neglected historical source these photographs were. The images assembled in *Images of War* record a large slice of New Zealand's experience of this pivotal and tragic event and reveal something of what it was like for the New Zealanders who had to live through it. I think this is one of the most important books I have worked on."

Professor Harper is the author of many highly regarded books on both the First and the Second World War, including *In the Face of the Enemy: The complete history of the Victoria Cross and New Zealand and Passchendaele*, *Dark Journey: Three key New Zealand battles of the Western Front*.

He is also leading Massey's contribution to the Centenary History of New Zealand and the First World War project and writing one of the volumes in the series. A former teacher, he joined the Australian Army in 1988, transferring to the New Zealand Army where he rose to the rank of lieutenant colonel. He was awarded a QSM in the 2012 Queen's Birthday Honours for services to historical research.

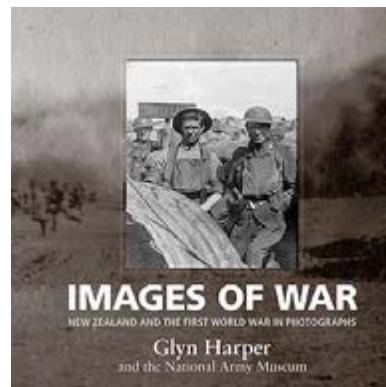
Date: 14/11/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



National Army Museum: Soldiers bathing at Cape Helles



The new edition of *Images of War: New Zealand and the First World War in Photographs*



# Enabling Excellence - staff forums aim to deliver the best workplace

Vice-Chancellor Steve Maharey has invited all staff to attend forums to be held on the three campuses next month. They are the first of what will become annual events.

"One of Massey's big goals is Enabling Excellence – our commitment to providing the best working and learning environment for staff and students," Mr Maharey says. "The work to achieve that goal has several components – one relates to improving our facilities and infrastructure, which we are doing across the campuses; another, equally important component is the development of our people."

The inaugural forums will be held on December 13, 16 and 18, at Manawatū, Albany and Wellington, respectively. They will include Mr Maharey's annual end-of-year address for each campus, move into presentations and question time on issues of broad interest across the university, and finish with the campus Christmas party.

## Other highlights include:

- The University's new intranet OneMassey will be introduced and demonstrated.
- An overview of the results of the recent staff survey will be presented followed by a discussion on how we can do things better
- An update on the new Road to 2025 strategy
- The launch of new professional and general staff awards, which will be presented at the annual forums from 2014.

## Manawatū Campus

Date: Friday December 13

Time: 1.00 – 3.30pm, followed by the Christmas party

Venue: Social Sciences Lecture Block

[Click here to RSVP no later than Friday December 6](#)

## Albany Campus

Date: Monday December 16

Time: 1.00 – 3.30pm followed by the Christmas party

Venue: Atrium Round Room, Level 1, Atrium Building

[Click here to RSVP no later than Monday December 9](#)

## Wellington Campus

Date: Wednesday December 18

Time: 1.30 – 4.00pm followed by the Christmas party

Venue: The Pit, Te Ara Hihiko

[Click here to RSVP no later than Wednesday December 11](#)

Light refreshments will be served at each Forum.

If you have any queries regarding the Forum please contact [Lis Carroll](#)

Date: 14/11/2013

Type: Internal Communication

Categories: Any



Steve Maharey



Honours students Claire Fell, Robert Burgoyne and Kevin Morris

## Students take on council's priority topics

Community resilience, population decline and natural hazard risks in the Rangitikei district were the focus of three Massey University fourth-year planning projects.

Massey's Resource and Environmental Planning Programme partnered with the council in an initiative that saw three students take on topics of priority to the council. Honours students Robert Burgoyne, Claire Fell and Kevin Morris all say it was an opportunity to gain real-world experience while completing their studies.

Professor Bruce Glavovic says the partnership provides very real benefits for both the University and council. "Our students are about to go out and work in the real world. Doing a project that is a priority to the Rangitikei District Council gives students' real experience and exposure.

"On top of that, it's about connecting to the communities we live, work and play in. This is part of Massey being real and being relevant. It's a great opportunity to connect student activity to real world issues."

Rangitikei District Mayor Andrew Watson says it was an opportunity for the council to focus on issues of concern, from an independent but informed perspective. It also helped promote local government as a career choice for graduates, and he was excited at the prospect of the relationship continuing and developing.

The students presented their projects at a mini-symposium at the council chamber in Marton last week, and all agreed it had been a valuable experience. The student research is also being presented at the Path to Well-being Conference in Taihape on Friday, November 15.

Miss Fell says the process gave her insight into how top-level decisions affect the community, and working on a real and relevant issue provided motivation. "It made me put more effort into the project, it's not just going to get marked and filed away. They might use my recommendations."

### The projects:

**Robert Burgoyne's** research centred on planning for population decline, and whether a decline-orientated approach to asset management was appropriate within the Rangitikei district. His project looked into managing assets and issues the council needs to consider when planning for population declines. "It's about planning for the future population which is predicated to be smaller. I suggested they consider more proactive rationalisation and move forward with that, and gave them some guidelines on how to engage the community."

**Claire Fell** focused on effective ways to manage the slow moving landslide risk in the Taihape West Zone. She did a policy analysis and assessed best practice criteria, and recommended the council adopt an adaptive risk governance framework. She suggested it also recognise the slip as a special area in the district plan, rather than a general landslide. "It is an urbanised slow-moving landslide, whereas other landslides in the area would not have the same characteristics. It's currently planned under general landslide provisions, but what I'm recommending is they separate it from other landslides and use an adaptive planning framework."

**Kevin Morris** examined the meaning of resilience and how it translated into the Rangitikei district. He focused on community 'capitals', including natural, social, economic and infrastructure, and how the community capabilities, such as trust, connection to place and information transfer, gel together to develop social networks that in turn help build resilience. He says the project introduced him to the social side of planning. "It really gave me insight into council's policy and plans, and some of the issues and barriers the council faces involving the public."

Date: 14/11/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North

# Massey researchers study impact of living wage

Massey University academics are undertaking a research project that looks at the impact and perceptions of introducing a 'living wage' in New Zealand.

With Auckland Mayor Len Brown proposing a living wage for Auckland Council's lowest-paid workers and the Labour and Green Parties committed to doing the same within the public sector, the project will provide valuable data on what is shaping up to be one of the key issues of the 2014 election campaign.

Project team co-leader Professor Jane Parker says the project aims to "go beyond the usual economic analysis" of living wage research to provide useful data for any organisation deciding how to respond to this complex issue.

"We want to establish a whole range of indices that might be useful to different parties – whether it's an employer weighing up the costs of a living wage or a union organisation looking to put forward a case for it," she says.

Co-leader Professor Stuart Carr adds: "Existing research has tended to focus on the economics of introducing a living wage so we also want to look at it in terms of related benefits like well-being, happiness, quality of life, and empowerment.

"We are trying to take a broad view of how it actually affects employees, their families and poverty levels, and how this might impact on matters like productivity and retention for employers."

There will be three strands to the research project: an online survey of employers, managers and employees; meetings with government, union and employer organisations and other stakeholders to map out policy considerations; and an in-depth case study of an organisation that has recently introduced a living wage for staff.

"At the end of the research project, we will produce a report that outlines the scope of living wage initiatives in New Zealand – which organisations are looking at it, which ones have implemented it, and what form the initiatives are taking," Professor Parker says.

"We will understand what the challenges are to introducing a living wage and, for those that have introduced it, whether they perceive the benefits outweigh the costs and if their employees feel it has made a tangible difference to their lives."

Professor Parker says the research project will provide much-needed New Zealand context to the living wage debate.

"Most of the literature we have looks at what's happening overseas, especially in the United Kingdom and United States where living wage campaigns are more established. Our report will help New Zealand companies benchmark against firms in other countries, and also give insight into our special profile as an economy largely made up of SMEs.

"Paying higher wages might not be a priority for an SME just breaking even, so it will be interesting to know if they even consider a living wage a possibility."

The living wage scoping, engagement and assessment project is being managed by MPOWER, the Massey People, Organisation, Work and Employment Research hub.

The project team is being led by Professor Jane Parker from the School of Management and Professor Stuart Carr from the School of Psychology with support from Professor Jim Arrowsmith, Dr Kate Lewis and two postgraduate researchers. It will report its findings in late 2014.

Date: 14/11/2013

Type: Research

Categories: College of Business; College of Humanities & Social Sciences; MPOWER; School of Psychology



*Professor Jane Parker*



*Professor Stuart Carr*



Dr Ross Flett (front row) and Professor Nigel Marsh (second row) with staff and students at Sunway University

## Psychology lecturer builds research collaboration in Malaysia

A Massey University health psychology specialist has spent a fortnight in Malaysia collaborating with academics on two research projects.

Dr Ross Flett joined researchers at Sunway University, a private university in Bandar Sunway, near Kuala Lumpur City. He was invited to work on the projects by the University's School of Psychology head Professor Nigel Marsh, a New Zealand-trained clinical psychologist who he has known for 30 years.

Dr Flett spent time on two research projects: a study of adolescent stress in Malaysian, Indian and Chinese adolescents (with Professor Marsh and Mr Dharmanathan Selvanathan), and a study of the psychological aspects of reversal of tubal ligation surgery (with Professor Marsh).

Data was collected for the adolescent stress study using the Adolescent Stress Questionnaire, which was originally developed in Australia and has been widely used in many parts of the world but not in Asia. He is involved in data analysis and the results write-up, and says some interesting differences are emerging between the Malaysian, Indian, and Chinese samples, which reflect the unique cultural context in which they are embedded.

In the tubal ligation study 30 women seeking a reversal operation shared their experiences with researchers; from why they sought surgery, their pre-surgery knowledge and general psychological preparation, and their subsequent regret.

Dr Flett, who was involved in data analysis and manuscript write-up of the study, which has been submitted for publication, says the research found health professionals need to continue to focus on the most effective and efficient ways of preparing women for such major surgical interventions.

"The experience was a very useful and interesting one and I'm confident that the seeds have been sown for successful future research collaboration," Dr Flett says, of his time in Malaysia in July.

During his visit, the senior lecturer at Massey's School of Psychology also gave two presentations at the university on *Research Ethics – A New Zealand Perspective* and *Health Behaviour Change: Applying Prochaska and DiClemente's Stages of Change Model*.

Professor Marsh says his staff found the presentations useful and thought provoking. "I personally appreciated Dr Flett's consistent efforts to illustrate to staff and students the potential for research publications based on honours research projects. Given that the majority of my staff are early career such concrete examples of successful publishing are important to their career development."

The ethics presentation was also "particularly timely as we are in the process of establishing our own Institutional Review Board", and he believes the now established research collaboration would continue to be fruitful.

Date: 14/11/2013

Type: University News

Categories: College of Humanities & Social Sciences; International; Palmerston North; School of Psychology

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Massey Vice Chancellor Steve Maharey and NZ Herald editor Shayne Currie at the launch of *Future NZ*.

## New publication provides peek into NZ's future

The transformations shaping New Zealand lives, health, business and technology are the focus of a new magazine published by Massey University and the NZ Herald.

Called *Future NZ*, the magazine celebrates the NZ Herald's 150<sup>th</sup> anniversary and Massey University's 50 years as an independent university. It aims to provide a peek into New Zealand's future – how we will live, work and play and the social and economic challenges we will face.

"Putting a publication out about the future is always an iffy business, but at Massey we embrace the challenge," says Massey University Vice-Chancellor Steve Maharey.

"It's important to think about the sort of future we want for our country – and to make well-informed choices to position New Zealand as a successful 21<sup>st</sup> century nation."

NZ Herald editor Shayne Currie says his newspaper is determined to mark its milestone anniversary by looking forward.

"In this publication some of the Herald's best journalists and commentators, along with Massey's experts, offer insight into how we're travelling, into 2014 and beyond.

"There's a lot to be optimistic about but we also face crucial questions – how do we create jobs that keep our kids in Godzone, the choices we face over energy technology, and how to make the most of our ageing population."

*Future NZ* includes a prediction from Massey political commentator Professor Claire Robinson on the outcome of next year's election; long-time contributor to the Intergovernmental Panel on Climate Change Professor Ralph Sims puts forward the case for investing in a clean energy future; and Dr Heather Hendrickson answers one of the key science questions of our time – how do we beat bacteria in an age where antibiotics are no longer effective?

Renowned Herald columnist Fran O'Sullivan outlines the opportunities presented by a well-managed agribusiness sector, and business editor Liam Dann warns that the exodus of our youngest and brightest will continue if New Zealand doesn't begin planning for the long-term.

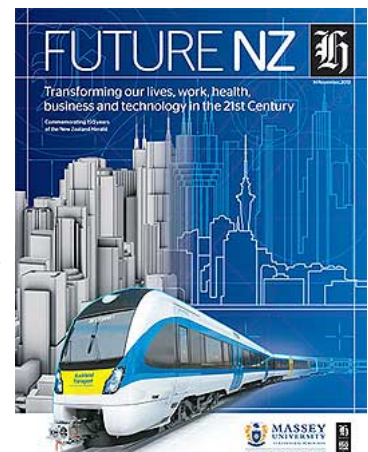
All aspects of New Zealand's future society and economy are discussed, including the fortunes of its largest city. Distinguished Professor Paul Spoonley outlines Auckland's shifting demographics, while Auckland Council's Ludo Campbell-Reid shares his vision for creating a truly liveable 21<sup>st</sup> century city.

Additional online-only content, including longer versions of most articles, can be found at: <http://futurenz.massey.ac.nz> and <http://tiny.cc/futurenz>. It is planned that *Future NZ* will become an annual publication looking at the trends shaping New Zealand's future.

Date: 14/11/2013

Type: University News

Categories: Home Page article; Auckland; College of Business; College of Creative Arts; College of Education; College of Health; College of Humanities & Social Sciences; College of Sciences; Election/Politics; Environmental issues; Explore - Agriculture/Horticulture; Explore - Engineering



Cover of *Future NZ*.





*Isabel Lopez Barrera's collection Colour Me Softy is designed as a one-off exhibition happening, and shows in Pause. The garment here is pictured in its pre-show state.*

## New catwalk format for fashion shows

It is not just the models who had a makeover for the Massey fashion graduate weekend that opens tonight. The traditional catwalk show has a radical new look too.

With nearly 90 collections in total, the graduating students have clustered their work into four intimate shows, each with a different theme and pace to celebrate the diversity of talent. There are three runway shows – Track, Play and Focus. Senior lecturer in fashion Jen Whitty says they “cater to a specific audience or market in slick professional shows on a par with anything you'd see internationally”.

By contrast, Ms Whitty says the fourth show, Pause, is about “challenging our perceptions of fashion, garment, gender, technique, body, ideals and the presentation of fashion itself in conventional runway shows”. In Pause, it is the audience that walks around rather than the models. Many pieces have a performance element, such as burlesque.

All shows are held in the Museum Building, Massey University, Wellington, Entrance D off Buckle St. Free parking at the venue. Tickets can be purchased from [dashtickets.co.nz](http://dashtickets.co.nz)

### Details of the shows:

Track is about movement and trendsetting. Collections are edgy, urban, and wearable, with high visual impact. This fast-paced runway show embodies an energy that is at once fresh, youthful and serious about fashion. Today at 5pm and tomorrow at 6.30pm.

Play is a celebration of the joyful and the whimsical in fashion. Modern, fun collections that play with colour, pattern and texture to inspire an emotive response are presented in a high-energy runway show. Today at 6pm and tomorrow at 5.30pm.

Focus honours detail, quality and craft, creating an intimate setting in which the audience can closely engage with the materiality of the garments. This show is about private moments and special occasions, encompassing both the reflective and the dramatic. Tonight at 7.30pm and tomorrow at 4pm.

Pause is an opportunity to experience fashion in an explorative and challenging way. Perceptions of the human body and clothing are reconsidered through a spectrum of investigations, exhibited as a series of performances in a gallery-like setting. Tonight at 8.30pm and tomorrow at 3pm.

Videos for each show at: <http://vimeo.com/channels/masseylaunch>

Date: 15/11/2013

Type: University News

Categories: College of Creative Arts



Front row, from left: Ali Huang, Winnie Tsoi, Suzanne Chok, Jordan Goddard, Holly Rabone, Lauren Gram, (name needed); second row: Kelly Travers, Scott Cudby, Orla Pettman (Sport and Recreation Centre staff member), Emma Iwikau, Samantha Gimblett, Leo Lai, Isabel Tait, Bonnie Ireland, Yuxi Wang, Fiona Smith, Hilary Ackroyd, Saskia Mailer; third row: (name needed), Nikolaus McCullough, Jeremy Pinfold, Julie Fotheringham, Andrew Vialoux, Shannon Mickleburgh, Jennifer Grubb, Catie Plowman-Holmes, Carla Carter, Kyong-Ja Allan; back row: Ron Werner (Sport and Recreation Centre), (name needed), HaeWon Lee, Ben Parkinson, Braden Prideaux, Amy Rutten, Grace Powell, Richard Shield, Hannah Paap. \*Three volunteers in the photo have not been identified. Please email [editor@massey.ac.nz](mailto:editor@massey.ac.nz) if you can assist with names.

## Student volunteers thanked

More than 80 students were invited to a volunteer thank you lunch held on the Manawatū campus last month.

The annual event recognises the time and skills that students give to Student Life Services, which includes the medical centre, career service, student support, accommodation and events, and student recruitment activities working with prospective students at events such as Open Day, Classics Day and History Day.

Students who attended the lunch represented the Green Shirts, who act as campus guides and event supervisors, Massey Guys and Girls, who attend secondary schools and education events with the recruitment team staff, chaplaincy (spiritual advisers) and the Sport and Recreation Centre.

Some students worked on the volunteer programmes for more than 200 hours during the year.

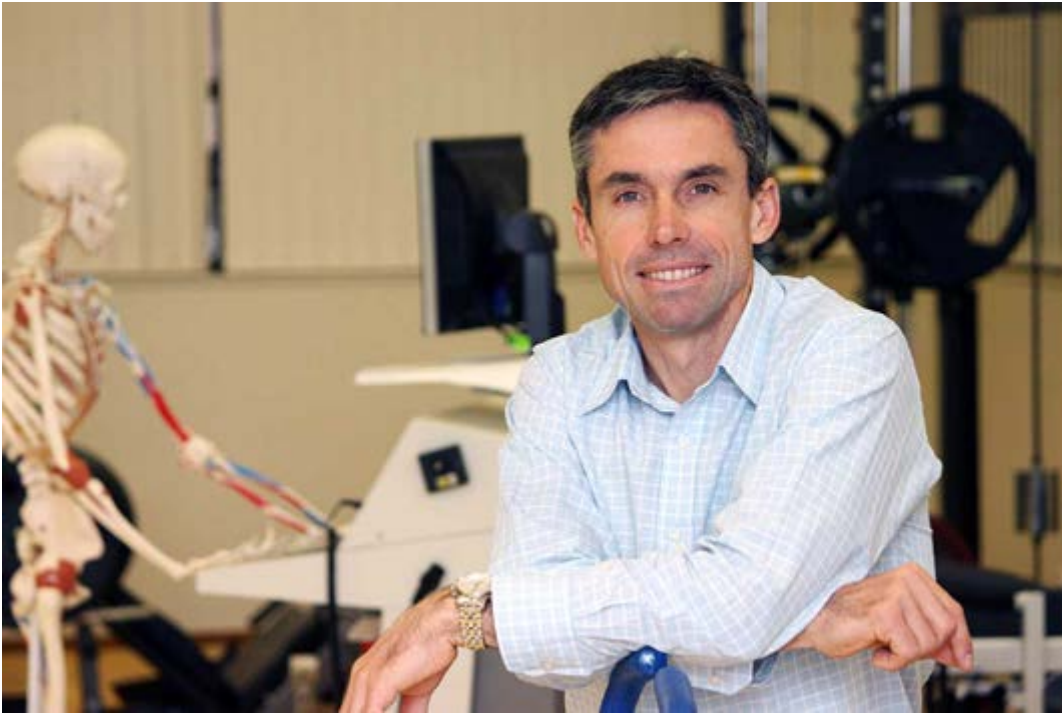
Fourth-year agricultural science student Julie Fotheringham attributes her recent success in the job market to the opportunities given and skills learned through the Green Shirt Programme over the past four years. She is about to start work for Farmlands as a horticulture technical adviser.

Date: 15/11/2013

Type: University News

Categories: Palmerston North

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*Professor Steve Stannard*

## Lecture probes truth of nutrition and exercise

Professor Steve Stannard will debunk some of the myths around food, exercise and thrifty genes at his inaugural professorial lecture next week.

Professor Stannard is head of Massey's School of Sport and Exercise, and has also been an elite cyclist.

In this lecture he will pull together his experience as both a scientist and an athlete to challenge some of the current theories regarding high-performance sport, nutrition, and the modern New Zealand diet.

"We are often told to eat breakfast to kick start our metabolism, and that breakfast has to be a high carb meal to provide energy to get through the day, especially for athletes," he says. "But with that in mind, how did our hunter-gatherer ancestors survive without Kellogg's and a fridge?"

"Understanding the physiology of an athlete, at one end of the physical health spectrum, is necessary to then understand the other end i.e. those with inactivity-related conditions such as cardiovascular disease and type 2 diabetes."

### **Lecture details:**

*Cavemen, cornflakes, and sport science: understanding the 'thrifty gene'*

Date: Monday, November 18, 5.30pm.

Japan Lecture Theatre, Manawatū campus.

A lecture by Professor Steve Stannard, Head of the School of Sport and Exercise, College of Health, Massey University.

Please RSVP to register your attendance, contact Sarah Golding, events co-ordinator [S.L.Golding@massey.ac.nz](mailto:S.L.Golding@massey.ac.nz).

Date: 15/11/2013

Type: Research

Categories: College of Health; Explore - HEALTH; Palmerston North; Research - Health and Wellbeing; School of Sport, Exercise and Nutrition; Sport and recreation

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## Manawatu bus timetables adjusted to reflect change in use

As a result of the ongoing movement of staff, students and Massey activity from Manawatū campus Hokowhitu site to Turitea, bus usage to and from Hokowhitu has fallen.

Horizons regional council has been monitoring the use of the route 15 buses, which run between the city centre and Turitea via Hokowhitu, and found that during off peak hours most passengers not getting on or off the bus at Hokowhitu.

In order to provide the most effective service for the most passengers, Horizons, Transit Coachlines and Massey University and have agreed to adjust the timetable. Some route 15 buses will be converted to route 12 buses, which connects Turitea directly with the city centre. That will mean a reduction in the number of off-peak\_route 15 buses and, during semester weekdays, an increase in route 12 buses.

The changes will be published in the 2014 bus timetable and take effect from February 17.

If you have any questions please contact the Transport Team at Horizons on 0508-800-800 or [help@horizons.govt.nz](mailto:help@horizons.govt.nz) or Massey Manawatū campus operations and security manager [Kerry-Lee Probert](#)

Date: 15/11/2013

Type: Internal Communication

Categories: Any

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*Hiwinui School's weekly philosophy class with Year Seven and Eight pupils (from left) Liam Crow, Jack Jones, Anya Weth, Robbie Stewart, Hannah Chowen and Joshua Hurley.*

## Is my chair real, and other philosophical quandaries

[Listen to Bill's interview on radio NZ](#)

Is your chair real? What about fairies and Harry Potter? Philosophical discussions on the nature of reality are not typical primary school fare, but for a group of Year Seven and Eight pupils they are a highlight of the week.

Massey University philosopher Associate Professor Bill Fish has been taking weekly classes at Hiwinui School near Palmerston North for the past seven years. He is keen to see the subject made more widely available across New Zealand schools because of the core skills in critical thinking and reasoning it teaches.

Around six children are selected for the six-week extension programme to hone their thinking skills through exploring topics such as fairness, responsibility, bravery, bullying, freedom, existence and – the ultimate philosophical quandary – how do we know what is real?

Dr Fish, who researches and publishes on the philosophical theories of perception and consciousness, uses flash cards to prompt discussions about issues and ideas, encouraging children to “think hard and carefully, and give everything due consideration. And that’s pretty much what I do at university”, he says.

The process of fostering critical thinking is valuable for children at any age and stage of learning, he says.

“At this level, I’m not really trying to teach the kids anything at all. I’m just trying to give them the opportunity to think deeply about issues that are of interest to them, in the kind of safe environment where there is no fear of being wrong.”

In class the junior philosophers focus on topics they can relate to, such as ‘friendship’ and what that means in different contexts such as in the classroom, playground or on Facebook.

“The way this works is, typically, that we take a key concept for the week. Last week we did bravery – and I prepare a bunch of cards with scenarios written on them. The kids have to discuss whether these scenarios fall under the concept and count as an instance of bravery or not. The idea is to get them to isolate and discuss different aspects of what it is to be brave.”

Scenarios and the discussion points include; “Going down a flying fox if it doesn’t scare you – is it only brave to do something if you’re afraid to do it? Does that mean that someone who is a scaredy-cat counts as braver than someone who is fearless? Or, fighting a bully when there’s no chance of winning – can it be brave to attempt something when failure is certain?”

Today’s theme is ‘reality’. “I’ll start by asking them ‘are chairs real?’ What does it mean to be real – is it only things we can see, touch and feel? What about atoms – we can’t see or touch them so are they real?”

“The hope is that, by the end of the sessions, they will have come to see that, often, things are not always as simple as they seem, and that by thinking carefully about issues – by exploring beneath the surface, and the obviousness – we come to understand and appreciate things in a different, deeper, way.

“They also learn other useful skills like: listening to and understanding others, expressing themselves clearly, drawing useful distinctions, being able to illustrate difficult ideas with examples”, he says. “I just try and keep them on track and make sure they don’t talk over each other too much. All of the thinking and reasoning is done by them. Essentially, I just try to make it fun and enjoyable”.



*Associate Professor Bill Fish*



Hiwinui School principal Brenda Leigh says the philosophy classes provide a fascinating challenge for the pupils. She says there are “many misconceptions about the word ‘philosophy’ and what it means. For us, it’s about opening the children’s minds and getting them to think critically. It can help them in other ways too, like being more fluent with words and creative with their ideas.”

Dr Fish, who began the classes when his own children started at the school, agrees. Contrary to popular notions, philosophy is not an obscure esoteric subject disconnected from reality. “It can help connect us better to reality because we are able to think clearly and make sense of things”.

While most primary-aged kids are not au fait with Plato and Descartes, he points out that teaching philosophy to schoolchildren is not a new thing. An organisation called Philosophy for Children New Zealand offers training and resources, and the New Zealand Association for Philosophy Teachers supports philosophy classes at secondary level. Massey also offers a Philosophy for Children summer school paper as an introduction to the history, theory and practice of encouraging children to think philosophically.

Date: 15/11/2013

Type: Research

Categories: Home Page article; College of Humanities & Social Sciences; School of Humanities; Video Multimedia

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# World-leading mediator visits New Zealand

International mediator and author Professor Ken Cloke will share his insights into the causes of global conflict at a roundtable discussion at Massey University this week.

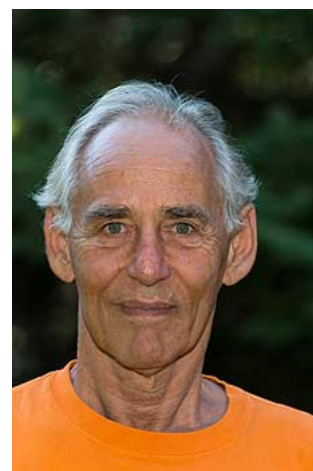
Professor Cloke is visiting New Zealand to give a series of workshops on mediation strategies for the New Zealand Law Society in partnership with Massey University.

The roundtable discussion, which is being held at Massey's Wellington campus on November 20, is an opportunity for a wider audience to hear him speak on broader conflict issues and how solutions can be found.

Professor Cloke has served as an administrative judge and a Judge Pro Tem for the Superior Court of Los Angeles, and has been an arbitrator and mediator for over 27 years. He says his most memorable mediation experiences "would require many pages to describe".

"Briefly I would say that the most memorable times have been mediating with the 'worst' among us," he says. "Criminals and their victims, hostile gang members, enemy combatants in Armenia and Azerbaijan, Zimbabwe and Georgia, prisoners in Ireland and, most recently, conducting dialogues on immigration in Athens between immigrants and Greek citizens."

Professor Cloke was also the inaugural president of Mediating Beyond Borders, a not-for-profit organisation that works around the world to increase conflict resolution capacity. He has worked closely with teams of mediators in places as far-flung as Rwanda, Sierra Leone, Liberia, Ecuador and the Palestinian Territories.



*Professor Ken Cloke.*

"I also led a team of mediators who went to the Copenhagen climate change conference to advocate for including a mediation provision in the Kyoto agreement, and am now organising trainings in dialogue facilitation in several conflicted areas, including Belfast, Ireland," he says.

While in New Zealand Professor Cloke will share insights from these experiences and his most recent book, *Conflict Revolution: Mediating Evil, War, Injustice and Terrorism*, a reflection on the world's chronic sources of social, economic, political and environmental conflict. The book aims to identify ways of using conflict resolution principles to prevent conflict at its source.

"It was also to point out that our current methods of resolving these conflicts are not working, and what could be done to make them work better," he says.

*Conflict Revolution's* cover includes the tagline 'How mediators can help save the planet'. Professor Cloke says he was "writing somewhat tongue in cheek", but better skills in communication, consensus building and mediation are clearly needed to solve global problems.

"The problems we face as a planet, like species extinctions, global warming, bird flu, resistant bacteria, cyber-crime, and a host of others, cannot be solved by military force or litigation, by arm-twisting or secret diplomacy, even by individual nation states, no matter how powerful they are," he says.

"So what's left? Mediators, facilitators, problem solvers, communicators, collaborative negotiators – these are the skills we will need now and for the foreseeable future in all our efforts to save the planet."

Virginia Goldblatt, director of Massey University's Mediation Service, says Professor Cloke's visit is a rare chance to hear the views of a mediation hero who "changed the landscape in a fundamental way for teachers and practitioners of dispute resolution".

She says Professor Cloke is also a riveting speaker who has led a fascinating life.

"I have never forgotten hearing of his experience of being holed up in a little church in the deep South during the American civil rights period, where he spent days surrounded by members of the Klu Klux Klan screaming invective," she says.

"Or his story of being at the front of the student protest march at Berkley University in the 1960s where he was the second person to climb onto the police car after Mario Savio – they took off their shoes first so they didn't scratch the paint work! Hearing Ken speak is something you don't forget quickly."

Date: 17/11/2013

Type: University News

Categories: College of Business

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*New Zealand is one of a very few small powers with the influence to be heard on the world stage.*

## Small country, loud voice

New Zealand's newly-won seat on the United Nations Security Council brings us the opportunity to become a trailblazer in establishing a new balance of power between major powers and smaller states. In electing New Zealand by a landslide, UN member nations expressed their confidence that we would, as New Zealand ambassador Jim McLay promised, be "independent, innovative, and bridge builders".

Innovation is urgently needed in today's formal international institutions. The Berlin Wall fell 25 years ago this month. China is nearly three decades removed from the Maoist economic system. The Leninist Soviet Union, and the weak, humiliated Russia of the 1990s have both been cast on the scrap heap of history. And it has been nearly 20 years since anyone regarded Japan as the future engine of Asia's economy.

Yet, the structures that govern decision-making at the United Nations, and most other international institutions, are still governed by power relationships between the victors and vanquished of the Second World War, the hair-trigger, bi-polar politics of the Cold War Era, and a world in which economic, political, and military power was still wielded almost exclusively by nation-states.

It is well past time for the small powers of the world to come together, find common cause, and stand up to the major powers. Today's world is too complex to be governed by the great power politics of the past. But most of the world's small and vulnerable powers are either too new, or too dependent on the old order to challenge its outmoded aspects effectively. New Zealand is one of a very few small powers with the influence to negotiate meaningful change.

What qualifies a tiny island nation in the middle of the South Pacific to take on the mantle of global influence among the world's small states? First, New Zealand has a long history of being in, but not of, the Western mainstream. It understands and operates easily within the norms and institutions of the Western great and medium powers – its historical, political, and economic ties to the UK, US, Canada, and Australia remain strong and indelible. But it is also a bicultural nation – fast becoming a multicultural one – with equally strong cultural, political, and economic ties with the Asia Pacific.

Second, New Zealand has a reputation for going its own way. While it did contribute forces to the wars in Afghanistan and (to a lesser extent) Iraq, New Zealand has never adopted the rhetoric of democratisation and modernisation that shaped, and undermined, the US-led Global War on Terror. New Zealand's involvement is driven by its dedication to a stable, rules-based international system rather than by ideological agendas.

New Zealand, perhaps alone among the Western powers, is in a position to play the honest broker in unfolding events in the Middle East, the former Soviet Union, and Africa – not only as a member of the Security Council, but for years to come. Unlike the Northern Hemisphere powers, New Zealand is not dependent on Middle Eastern, Russian, or African oil. Nor is New Zealand's Middle East policy hampered by domestic politics, alliances, or security guarantees to Israel. In fact, New Zealand has a well-established reputation of balance concerning the Israel-Palestine that is rare among Western powers.

In this more expansive role, New Zealand will need to develop strong, principled, and consistent stands on contentious issues that are likely to pit it against its traditional major power partners – the United States and the United Kingdom in particular. And what about China? If, for instance, the simmering territorial disputes in the South China Sea escalate, can New Zealand, with its heavy reliance on China as its largest trading partner, afford to take a principled stand?

Here, too, history is a good guide.

One of the pillars of New Zealand's national security and foreign policy is the strict commitment to national sovereignty and international law. Another is the protection of the free and open navigation of the world's oceans and maritime trade routes, upon which New Zealand's survival depends. In the end, resolution of the territorial and resource disputes in this strategically vital region will require all parties to defer to international law – in particular, the United Nations Convention on the Law of the Sea. As a small power with influence on all sides of the dispute, New Zealand is in a position to be the principled voice in what promises to be a long process of negotiation and compromise.

While New Zealand did participate in the post-9/11 "coalition of the willing" in Afghanistan and Iraq, it has a reputation for refusing to blindly follow the lead of its larger partners. Since its withdrawal from Afghanistan, New Zealand has signaled a determination not to get drawn in to long-term, open-ended commitments without clear strategic goals and exit strategies.

The US-led campaign against ISIS has all the hallmarks of a quagmire: a highly-motivated and committed opponent, varying levels of commitment from extra-regional allies, limited capability among regional allies, and no clear local allies capable of capitalising on airstrikes by defeating ISIS on the ground and securing the territory it now controls.

New Zealand is now in a position to press the anti-ISIS coalition leaders to develop and commit to clear and realistic long-term strategic goals while, at the same time, demanding that the UN take meaningful steps to address the humanitarian and international legal crisis that engulfs much of the Middle East and North Africa.

The changing nature of conflict and combat is likely to force New Zealand and other small states to take the lead in forging new international norms that constrain larger powers. The Geneva Convention has emerged from the war on terror in tatters. The widespread use of professional military companies by the major powers – once the purview of tin-pot dictators and revolutionaries – has blurred the lines between states and international corporations, undermined the Geneva Convention and other aspects of international law, and rendered the state control of the use of force meaningless in many parts of the world.

New Zealand – internationally renowned and respected for its principled (and for a time, costly) stance against nuclear weapons – remains committed to preventing the proliferation of weapons of mass destruction. But what about Predator drones? The proliferation of small arms across the world's most vulnerable regions? Human trafficking and mass migration – both legal and illegal?

Prime Minister John Key promises that as a member of the Security Council, New Zealand will be a “small country with a loud voice”. New Zealand has the opportunity – and some might say, the responsibility – to use the next two years to lay the groundwork for a more expansive leadership role that can extend well beyond the end of 2016.

***Professor Caroline Ziemke is the director of Massey University's Centre for Defence and Security Studies.***

Date: 18/11/2013

Type: Features

Categories: FutureNZ 2015

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*Sheeanda Field, Mai Chen (Chen-Palmer), Nick Russell (Chen-Palmer), Kim Alty, Dale-Maree Morgan, Jacob Tapiata, Kayla Maitai, and Marina Matthews at the Māori Language Awards in Gisborne. Image Credit: Te Taura Whiri i te reo Māori (Māori Language Commission).*

## Massey wins at Māori language awards

An iPhone application developed to help new staff members get to grips with Māori language, culture and customs has helped Massey University to another win at this year's Māori Language Awards.

At a gala event in Gisborne last Friday Massey University took the top award in the tertiary category sponsored by public law firm Chen Palmer.

The award acknowledged Massey's commitment to te reo Māori (Māori language) and a month of activities, initiatives and activities undertaken by the university to promote the language during Māori language week in January this year.

It is the sixth year Massey has entered into the awards; the university has won on 4 occasions including the supreme award in 2010.

Chief executive for the Te Taura Whiri i te Reo Māori - The Māori Language Commission - Glenis Philip-Barbara noted Massey's long-standing commitment to te reo Māori.

"Our judging panel noted that while their participation spans several years, they [Massey] continue to develop new ideas and initiatives in support of the kaupapa."

This year's theme was Ngā ingoa Māori – Māori place names. Massey developed a number of resources to increase and promote the use of te reo Māori around the theme including activities such as the, "Caped Crusader" who helped people on campus to pronounce names in Māori correctly.

There were also chocolates created with names of areas of significance around each campus, as well as the Māori name of each campus in the three different regions.

Massey staff also developed an online application – Te Puna Hihiko - to assist people, particularly new international staff, gain a basic understanding of Māori customs, culture and language.

Overall, there were 38 finalists competing for 13 different categories which included business, local government, community, radio, television, print, schools and tertiary and Māori Language Week.

The Maori Language Awards recognise and celebrate Māori language excellence throughout the year.

For more information about the Te Puna Hihiko app visit:  
[iTunes](#) or [Google Play](#)

Date: 19/11/2013

Type: Awards and Appointments

Categories: Home Page article; Maori



# Tango night returns to Palmerston North

A tango night looks set to bring the “passion of Buenos Aires to Palmerston North”.

The event, organised by Massey’s School of Humanities, the Embassy of Argentina and Palmerston North City Library, will be held on Saturday, November 30 at the city library.

Spanish senior lecturer Dr Leonel Alvarodo says there will be free tango lessons, Argentinean wine and empanadas tasting, a concert, tango dancing and an authentic Argentinean barbecue.

“The Argentinean Ambassador, Mr Fernando Escalona, is so taken with the enthusiasm and passion Palmerstonians have shown over the years that he is happy to return accompanied by great artists, wonderful Argentinean wine and beer, and even an authentic Argentinean asado or barbecue.

“In addition to enjoying the passion of Argentinean culture, we will be raising funds for the Philippines, after the recent devastation. The Philippines is closely linked to Latin America as it was also a Spanish colony with which we share a common cultural heritage.”

Dr Alvarado says this year’s event includes music by *Bravo Ensemble*, a first-rate band with three common passions: music, performance and friendship. Formed by experienced musicians from the New Zealand Symphony Orchestra, the Wellington Orchestra, and the pianist Hug McMillan, the group will offer a compilation of the best of Argentine tango composer Astor Piazzola.

Renowned vocalist Alda Rezende, from Brazil, will also perform songs by the most popular tango figure of all times, Carlos Gardel. Tango dancers Matthew Civil and Mira Barakat will delight with their sensuous evocation of Buenos Aires streets, their passion, people, and colours.

This is the third year the event has been held; past events have included extraordinary performances by Maestro Emilio Bertrand and 4Xtango.

“We’re really excited by what’s on offer for this year’s tango night, and to bring the passion of Buenos Aires to Palmerston North,” Dr Alvarado says.

## Event details:

*Bravo Ensemble – Tango Night in Palmerston North*

Saturday, November 30

Palmerston North City Library, sound and vision zone

There will be free tango lessons from 5.30-6.30pm; Argentinean wine and empanadas tasting from 6.30-7pm; a concert from 7-8.30pm and milonga (tango dancing) and authentic Argentinean asado (BBQ) from 8.30pm.

Date: 20/11/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North





Top aviation student Andrew Vialoux.

## North Shore student wins aviation awards

A former Rangitoto College pupil has been named top student at the most recent School of Aviation Wings Ceremony.

Twenty-one-year-old Andrew Vialoux from Auckland's North Shore not only fulfilled his dream of becoming a pilot, but took home four awards at the end-of-year ceremony, including the Outstanding Student Award.

The event marks a student's completion of the flight-training component of the Bachelor of Aviation degree. For many, getting their commercial pilot's licence, or 'Wings', is as significant as their actual graduation ceremony.

Mr Vialoux said he was "a bit speechless really" after the ceremony, which also saw him presented with the Academic Award, Aviation Systems Award and Navigation Award. He will now complete the remainder of his academic qualifications and graduate with his Bachelor of Aviation in 2014.



Wings award winners L-R: Bi Yi Vincent, Sam Dawson, Andrew Vialoux, Cameron Lazenby, Sam Lamb.

He started thinking about a career in flying at the age of 15 when he started "playing with radio controlled helicopters".

"At the same time my mother started working towards her pilot's licence at the North Shore Aero Club and I went up with her and got hooked," he says.

Mr Vialoux says it was important to him that he obtain a degree alongside his pilot's licence to broaden his experience and give himself the best chance of a stable career in aviation. He says enrolling at Massey was the best career choice he could have made, but there's been a lot more to his university experience than just study.

"The most important thing I've learned at Massey is it's not just about flying, it's all the extra-curricular activities on campus too. I've been a Massey ambassador and a peer mentoring group leader and I've met so many interesting people studying different things."

Mr Vialoux hopes to extend his studies at Massey for another year by applying for the School of Aviation's Flight Instructor Course next year.

"Hopefully I'll get a job as a Massey flight instructor and build up my flying hours, with a view to working as a commercial pilot down the track."

The full list of student award winners at the Wings ceremony were:

- Air New Zealand Flying Award: Cameron Lazenby
- Airways Corporation Academic Award: Andrew Vialoux
- Palmerston North Airport Professional Attributes Award: Samuel Dawson
- Fieldair Engineering Aviation Systems Award: Andrew Vialoux
- Hugh Francis Navigation Award: Andrew Vialoux
- Air BP Academic Award: Bi Vincent Ng
- Massey School of Aviation Outstanding Student Award: Andrew Vialoux
- Air BP Flight Instruction Award: Samuel Lamb
- Craig Merryweather Memorial Scholarship: Casey Glynn

Date: 20/11/2013

Type: Awards and Appointments



# What can be done about rape culture?

We've heard a lot about rape culture in the last couple of weeks. People have condemned the young men in Auckland who preyed on girls and young women, and they've spoken out against "rape culture". But as an editorial in the Manawatu Standard said on Thursday, "exactly what a rape culture is has not been well articulated."

"Rape culture" is the whole environment that tolerates and even supports rape. We live in a rape culture, where it's okay to make jokes about rape, to suggest if a woman is raped then it's her fault, to condone, or even tacitly admire men who won't take no for an answer.

If a woman or a girl reports that she has been raped, then we ask what she was wearing, and what she was doing, instead of asking why the rapist committed a crime. It's the environment where we can talk about "forcing a woman to have sex" and not understand that it's exactly the same thing as rape.

It's a toxic culture. It means that men know that they can rape, and the chances of being prosecuted, let alone convicted of such a horrible crime are less than one in ten.

And let's not forget that even though rape is mostly perpetrated by men against women, that men are raped too. Rape culture means that men who raped very rarely speak out about the experience.

It's important to recognise that rape is not just a crime committed by a few aberrant individuals. It's a systemic problem, promoted by a culture that enables male sexual violence.

So how can a problem this big be tackled?

First up, contribute to the work done by Rape Crisis and Women's Refuge and other organisations. Make a donation of money, or if you don't have much money, then donate some time instead. Volunteer to collect donations in street appeals, or if you have the relevant skills, then offer to work on their trust boards.

Write to the Minister of Justice, Judith Collins, asking for greater financial support for sexual violence services. Letters to Parliament are free. All you have to do is write and let the Minister know that you want more funding for front line services that help people who have been subjected to sexual and physical violence.

Know the facts.

When people say that women make false complaints about rape, speak up and say that the rate of false complaints about rape is about 8 per cent, more-or-less the same as for other offences. Point out that less than one in ten sexual assaults is ever reported to police, and of those complaints, only 13 per cent result in a conviction.

Remember that most people who are raped know their rapist. He will be a friend or a relative, someone who attacks them in their own home, or at a social gathering.

Those facts are important when it comes to dealing with rape culture. Rape culture thrives on misinformation, making people think that rape is rare, and that it is only committed by strangers.

Know how to talk about rape and sex and consent.

Be aware that among your friends and family and workmates, there will be at least one rapist. You will not know who they are. But every time you laugh at a rape joke, or let a person get away with saying, "She was asking for it," then those rapists are encouraged to think that their behaviour is normal and even acceptable. If we are going to combat rape culture, then we need to stop normalising these ideas.

If someone makes a rape joke, then ask them to explain it. Having to explain rape jokes makes it very clear that they are not funny at all.

Talk to your sons, and your daughters, about consent and what it means. Everyone needs to know that consent isn't just the absence of a "No". It's the presence of a "Yes". It's important for everyone to know that a drunk person can't consent to sex. So if you "have sex" with a drunk person, you may be committing rape. Perhaps taking more care about getting consent might mean that everyone has to be more careful about having sex, but that seems to be a much smaller problem than the huge problem of rape.

Give your sons and daughters some advice about what to do if someone they know is too drunk to consent to sex. The best thing to do is look after them, and make sure they get home safely.

Some of this is very easy to do, and some of it is very hard. But if we want our young women and young men to be safe, and to have happy and joyful experiences of sex, then we need to start somewhere.

*Deborah Russell is a lecturer at Massey University. She appears on Radio NZ as a feminist commentator.*

Date: 20/11/2013

Type: Features

Categories: College of Business



*Dr Deborah Russell*



*Dr Jan Sinclair, who teaches science communication and technical writing at Massey's Albany campus.*

## Media framing of climate change – lecture hot topic

Exploring the ways the news media tends to frame climate change as a political rather than a scientific issue is the focus of a public lecture at Massey Albany campus next week.

Featuring science communications specialist Dr Jan Sinclair and well-known climate change scientist Dr Jim Salinger, the lecture marks the recent publication of *Living in a Warmer World* (Bateman), edited by Dr Salinger and with a contributing chapter by Dr Sinclair.

The lecture, like the book, will canvas evidence from some of the world's leading scientists detailing recent large changes in the world's glaciers, sea levels, coral reefs and wildlife. In it, scientists warn of record-breaking heat waves signalling broader risks to human health.

Dr Sinclair will discuss her research into the way scientific data flows from experts to non-experts. This sometimes results in critical information being under-reported in the news media, leading to "confusion among the public about the extent and the reality of the risks of climate change".

Her chapter in the Salinger book, *Dangerously political: news media framings of climate change* (also the subject of her doctoral thesis) investigates implications of distorted media coverage and 'framing' of climate change as politically controversial at the expense of reporting data and impacts.

She analysed New York Times reporting of Intergovernmental Panel on Climate Change (IPCC) information priorities over a 17-year period. The "puzzling" tendency, she found, was that the information about climate change extremes and their impact were downplayed or cast as "someone else's problem".

The implications of this, she says, are "the health and safety of the US populations, their economic security, and the stability of natural environments were endangered because non-experts received virtually no information about expected local and national impacts, or about potential adaptation options and strategies," she writes.

Locally, a lack of accurate information has similar implications, such as council resource consent requirements not meeting the needs of coastal areas vulnerable to loss of infrastructure from rising sea levels and other climate change impacts.

She encourages media and policy makers to be better informed about climate change science so that strategic planning for extreme weather events will ensure communities are prepared.

But at grassroots level, she says ordinary people are aware of the issue simply through observing changes to their immediate environment and seasons, such as earlier blooming flowers, or the changes to migratory birds' departure and arrival times.

Dr Sinclair's extensive science communication expertise includes drafting popular versions of the IPCC climate change impacts reports for the United Nations Environment Programme, and working with Pacific Island countries to reduce climate change risks. A former science journalist, she first wrote about climate change for *The Dominion* newspaper in the late 1980s, and in the early 1990s for *The Observer* and *New Scientist* in the UK.

Dr Jim Salinger (Companion of the Royal Society of New Zealand) holds a PhD in climate science from Victoria University, Wellington. He was the 2012 Lorrey Lokey Visiting Professor at Stanford University, and is a well-known communicator of climate change information.

In the lecture, he will discuss expected changes in agricultural and horticultural productivity, and in fisheries and wine production regions, along with ethical issues, scientific certainties and uncertainties.

The lecture is at 6.30pm on Tuesday, 26 November in the Sir Neil Waters Lecture Theatre Building at the Albany campus (Gate 1, Dairy Flat Highway). Entry is free.

Date: 20/11/2013

Type: Research







## Climate change: A tale of two cities

New Zealand, like the rest of the world, is currently at an energy crossroads. We have two possible futures, which will be determined by the social and political choices we make today. As a nation we can go down the business-as-usual, fossil fuel route, or we can work towards a future based on clean energy and technologies.

In another 40 years, how might each scenario look? Here's a peek into two possible New Zealands.

### **Bleak House**

We live in a world where record-high temperatures are a common occurrence and power costs are extremely expensive as fossil fuels become depleted or harder to extract. There is increased competition for water because the upstream water from most rivers is diverted to increase irrigation for farming during New Zealand's much drier summers.

The hot, dry conditions affect food production as well as the power output from gas and coal-fired power stations since the water used for cooling the plants is now several degrees warmer. As a result of basic thermodynamics, thermal power plants now run at considerably lower efficiencies and have to be shut down during periods of high temperatures. Increased energy demands for air-conditioning cooling in buildings have led to higher demands, power price spikes and further environmental damage.

Traffic congestion in many urban centres now approaches gridlock at peak times and flooding has become increasingly common as rivers flowing through highly populated areas routinely break their levees. Ratepayers face hefty rate increases as ever-higher stop-banks are needed to keep the water at bay.

Because of New Zealand's failure to invest more than 0.2 per cent of GDP in research and development in the past, other countries – especially China and India – now control the operation of carbon dioxide capture and storage systems and the manufacture of solar panels, wind turbines, electric vehicles and fuel cells.

As carbon prices continue to soar and uranium, oil and liquefied natural gas become increasingly scarce, the country's economy is crippled by the investment now needed to switch to 100 per cent renewable energy sources that were talked about earlier this century but never fully developed.

This process is further hampered because government funds need to be diverted to pay for critical climate adaption measures. These include renewing building foundations that are collapsing due to the underlying clay sub-soil drying out in the hot summer months and further height increases and strengthening needed to coastal levees as sea levels continue to rise.

New Zealanders no longer enjoy the easy-going culture they used to as extreme weather events regularly impact on their daily lives and livelihoods.

### **Great Expectations**

For the past 40 years, Council District Plans across New Zealand have required that all new buildings have energy saving and clean energy technologies installed, as well as encouraging simple conversions of existing buildings.

There have been major investments in public transport infrastructure, including an electric bus and rail system in all cities and an automatic super-conductor 'high-railway network' that combines driverless, electric, road and rail vehicles. Commuter road vehicles have 'artificial photosynthesis' coatings integrated into their paintwork, and when they reach the super-conductor high-railways, the system takes full control of the vehicle's movement and energy supply.

Large traditional hydropower plants remain in operation – but only to provide base load stability, resulting in a fully decarbonised, reliable and cost-effective electricity supply system.

The perceived problems constraining the target of 100 per cent renewable electricity caused by the variability of wind and solar power have been easily and economically overcome by accurate weather forecasting, the integration of demand-side management controls, and the construction of back-up bioenergy combined heat and power plants.



*Professor Ralph Sims.*

These plants also produce the co-product 'biochar', which generates revenue through valuable carbon credits but also improves soil quality. As a result, crop and pasture yields are higher, irrigation demands are less, and carbon is removed from the atmosphere.

These biomass conversion technologies, combined with carbon capture and storage developments, mean that negative global carbon emissions can actually be achieved within the next decade. This goal is essential if the planet is to keep below the maximum 2°C warming as agreed by all countries in 2009.

Many urban areas in New Zealand have become 'biophilic' with plants and wildlife closely integrated with the buildings and transport infrastructure and fresh vegetables are even being grown in vertical greenhouses. Most buildings have solar power coupled with energy storage systems that are integrated with efficient electric-powered, commuter transport 'pods' to give flexible mobility for all.

All unused organic material is collected for use in bio-refinery plants that produce a range of bio-products, including liquid biofuels and the 2000 or more chemicals that used to be produced from crude oil. Local employment opportunities close to residential areas are therefore common place.

All homes and buildings have 'smart meters' installed that enable the occupiers to save money by avoiding peak power charges and to earn revenue by selling excess power generated by efficient solar panels, micro-turbines and wind turbines fixed along the roof ridge back to the grid. Electric vehicles have become part of the domestic energy system and used as energy storage devices when needed at peak times.

Ground source heat pumps provide the little heat energy needed by modern house designs, but are more often applied to provide cooling services in the hot summers.

With all these smart appliances running each house becomes its own micro-generator. Neighbourhoods effectively have their own virtual power station because a central internet-based system controls the varying supply/load balance from all the buildings at any given time.

Communities also own fleets of vehicles available for residents to hire on those rare occasions when high-speed rail services or their usual commuter vehicles are unsuitable, for example taking longer journeys to wilderness areas with the family.

### **What's our future?**

In reality, New Zealand in 40 years time might end up being somewhere between these two scenarios. But the question remains: what sort of world do we want future generations to inherit?

If we are to successfully transition to a sustainable clean energy future, then significant investment in appropriate research and development needs to be made today. In 40 years time will we wonder why drastic steps to combat climate change weren't taken earlier? That is the current generation's decision to make.

*Ralph Sims is Professor of Sustainable Energy with Massey University's School of Engineering and Advanced Technology. He is also a member of the Science Technology Advisory Panel of the Global Environment Facility and a long-time contributor to the Intergovernmental Panel on Climate Change.*

Date: 20/11/2013

Type: Features

Categories: FutureNZ Environment

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Left to right: Penny Lyall (ASA), College of Sciences Pro Vice-Chancellor Professor Robert Anderson, Associate Professor Chris Scogings and Albany Campus Registrar Andrea Davies

## Albany Lecturer of the Year named for 2013

For the second year in a row, the Albany Lecturer of the Year Award has gone to the College of Sciences, with Associate Professor Chris Scogings from the Institute of Natural and Mathematical Sciences taking out the top award.

Dr Scogings is the programme director for Information Sciences, and was nominated by students for going "...above and beyond his call of duty... in order to help and give positive, concise advice".

"The students appreciate our passion and commitment to their learning," says Dr Scogings. "It's great to be part of a small, dedicated team who are real experts in their technical areas. Our biggest advantage at the Albany campus is that our computer science students benefit from individual attention from day one – with lecturers who interact personally with them, and pass on experience and insight as they progress through their study and then out into the workforce."

With proficient computer science graduates in high demand, Dr Scogings says the computer science programme at Massey provides a complete pathway into a career, with the opportunity to start from scratch for those who have not been involved in computer programming before. Students who excel at research and academic study can also advance into Master's or PhD study.

"Once students have mastered the basics, they can move on to the fun stuff, like 3D vision, parallel programming and designing mobile apps. Our graduates keep in touch with us, and they tell us how much they appreciate both the solid foundation that our programme gives them, and the personal interaction they've had with our lecturers. It really is very rewarding."

With 160 nominees for this year's Albany Lecturer of the Year, the Albany Students' Association (ASA) was kept busy compiling the list and selecting the best student quotes to show on the day. ASA advocacy coordinator Penny Lyall says the comments chosen are just a fraction of the ones submitted by students.

"These awards are hotly contested by all the lecturers, and even receiving a nomination is a huge boost for all the academic staff who work so hard with students," she says. "The LOTY Awards are a huge team effort by the ASA staff, and we're grateful for the continued support of Ti Point Wines and Bennetts Books as key sponsors who help make the event so special."

For Massey's newest college, the College of Health, the opportunity to be the first recipients of these prestigious awards was welcomed by Dr Tony Mutukumira from the Institute of Food, Nutrition and Human Health, and Dr Andrew Foskett from the School of Sport and Exercise.

"I value this award very much, and I am humbled by the students who nominated me," says Dr Mutukumira. "I believe in reflective and student-led teaching, and I adopt various teaching methods that suit each group. It's important to note that many people contribute to creating an enabling environment, and this includes the students themselves. I would like to thank everyone who has supported me in 2013."

Described as "The Voice" by one student, with a "message so clear sometimes I can still hear it in my sleep" Dr Andrew Foskett says it is very satisfying to be recognised for his lecturing by the students themselves.

"I believe that good lecturers attract quality students, who in turn are the postgraduates and researchers of tomorrow. In my opinion, good lecturers are vital to the continued growth of the University, and it is great to be recognised as such."

This year new trophies designed by Matthew Bray were presented to all college winners, and all nominees received a certificate and a hand-made quill, presented by ASA President André Budel.

A special award was presented to administrator Dot Cavanagh who retired from the College of Humanities and Social Sciences, for her years of dedication and assistance to Massey students.

### Albany Lecturer of the Year for 2013 – Associate Professor Chris Scogings

#### College winners

College of Health: Dr Andrew Foskett and Dr Tony Mutukumira

New Zealand School of Music: Pete France

College of Business: Dr Jeffrey Stangl, Mark Werman and Simon Cope

College of Humanities and Social Sciences: Dr Rand Hazou

College of Creative Arts: Eric Thompson

College of Sciences: Associate Professor Chris Scogings

#### Advocacy Accolades (also known as the "Pennys")

Jean Batten Award - Dr Loren Stangl

AJ Hackett Award - Dr Rand Hazou

Edmund Hillary Award - Dr Jeffrey Stangl

Billy T. James Award - Dr Adam Claasen

Ernest Rutherford Award - Dr John Harrison

Fred Hollows Award - Dr Bill Kirkley

John Walker Award - Associate Professor Al Nielson

Lemon & Paeroa Award - Professor Peter Lineham

Len Lye Wind Wand Award - Dr David Tappin

Peter Jackson Award - Simon Cope

Split Enz Award - Dr Warwick Tie

Tip Top Award - Dr Sandy Bulmer

Whittaker's Award - Dr Mary Paul

Date: 21/11/2013

Type: University News

Categories: Home Page article; Auckland; College of Business; College of Creative Arts; College of Education; College of Health; College of Humanities & Social Sciences; College of Sciences; Music and campus life; Teaching; Uni News

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## NZ toxic contaminant levels halved - study shows

Blood samples taken by Massey researchers to measure the concentrations of toxic environmental contaminants, called persistent organic pollutants (or POPs), show their levels halved in the past 15 years among New Zealand's adult population.

While exposure to POPs is unavoidable through diet and inhalation, the study found that the level of contaminants was low when compared internationally.

The Ministry of Health-funded study, carried out by Massey's College of Health, took samples from 747 New Zealanders aged 19-64.

POPs are toxic, persist in the environment for a long time and accumulate through the food chain, with evidence of a range of health effects, including cancer, and disruption of the immune and reproductive systems in humans and animals.

The most well-known of these contaminants are PCBs (used in electrical equipment like transformers and capacitors), DDT (a pesticide used on New Zealand farms till it was banned in 1989) and dioxins (toxic by-products of combustion and incineration processes).

Researchers, including PhD candidate Jonathan Coakley from the College's Centre for Public Health Research on Massey's Wellington campus, grouped 63 pooled serum samples according to age group, gender, ethnicity and geographic region. The samples were then analysed at the laboratory for the presence of a range of POPs.

The study showed that for most POPs, there were no differences in serum concentrations between Māori and non-Māori or between geographic regions – though serum concentrations for most POPs were higher for older participants born between 1948 and 1962 than younger ones born in the late 1980s to early 1990s.

“The key message is that the concentrations of POPs are decreasing over time for all age groups, meaning people are less exposed to these toxic chemicals now compared to the past,” Mr Coakley says.

The results of this study were also compared with serum concentrations determined in adult New Zealanders 15 years ago, showing a 50 per cent reduction in POPs blood levels over time.

“This is likely due to efforts in New Zealand and internationally to reduce the discharge of POPs to the environment, resulting in less POPs ending up in the food chain” Mr Coakley says.

New Zealand is a signatory to the 2004 Stockholm Convention that restricts the production and use of persistent organic pollutants. Activities to reduce the exposure of New Zealanders to POPs include phase-out and destructions of PCBs, national collection programmes for old agricultural chemicals, clean up of historic contaminated sites and National Environmental Standards for dioxin emissions.

The three-year survey also looked at other, less-studied POPs, such as brominated flame retardants (BFRs) and perfluorinated compounds (PFCs). The flame retardants are added to consumer articles such as computers, upholstery and building materials to control fire hazards, while the PFCs, that repel both water and oil, are used in a variety of consumer products including water repellent coatings, because of their unique chemical properties.

“For BFRs the age pattern was different in that younger people tend to have higher concentrations than older people. These results are consistent with those found in previous studies, and studies undertaken in other countries,” Mr Coakley says.

“Future work will allow us to determine whether the concentrations of BFRs are reducing over time, like the other POPs chemicals.”

After opening this link scroll to the bottom to find the report <http://publichealth.massey.ac.nz/home/research/research-projects/serum-levels-of-persistent-organic-pollutants-pops-in-the-new-zealand-population-2/>

Date: 21/11/2013

Type: Research





*Ka Awatea conference organisers Professors Cynthia White and John O'Neill; New Zealand keynote speakers Professors Linda Tuhiwai Smith and Darrin Hodgetts; and presenter Associate Professor Huia Jahnke.*

## New directions in 21st century for humanities research

A professor of post-conflict studies beamed in from Belfast via video link to deliver a powerful message on the value of social sciences.

Professor John Brewer was a keynote speaker at a College of Humanities and Social Sciences research conference at the Manawātū campus last week.

Speaking from Queen's University in Belfast, the author of *The Public Value of the Social Sciences* (Bloomsbury, 2013), said the social sciences were “under attack” and needed to change to “respond to the complex problems and challenges affecting the future of humankind in the 21st century”.

He was one of four keynote speakers to address a 100-strong audience at the Ka Awatea (The Dawning of a New Era) conference last Thursday. The initiative was supported by the Strategic Innovation Fund. It aims to foster a shared research culture within the newly constituted College of Humanities and Social Sciences, says co-convenor and Research Director, Professor Cynthia White.

Other topics included humanities research in an age of interdisciplinarity and collaboration, by keynote speaker Professor Philippa Maddern. She gave a virtual presentation from the University of Western Australia in Perth, where she is Director for the Australian Research Council Centre of Excellence for the History of Emotions.

Professor Darrin Hodgetts, Professor in Social Psychology at the University of Waikato, argued that research is instrumental in re-humanising lower socio-economic status groups and challenging the actions of the “undeserving wealthy”. Professor Hodgetts has degrees from Massey University in Psychology, and Media and Communications, and has held positions at Memorial University Canada, and at the London School of Economics and Political Sciences.

Professor Linda Smith, Pro-Vice Chancellor Māori at Waikato University, shared her insights and observations on efforts to create space for research that serves Māori interests, “and what it has meant to become a community of Māori researchers.”

Virtual plenaries provided a distinctive new element of the conference, allowing greater flexibility for top international academics to participate without the time and cost burden of travel, says Professor White.

She said the conference topics explored the value of humanities and social sciences research beyond economic measures. Communities continue to grapple with numerous issues, such as inequality, hate speech, conflict and social cohesion. “The need to study and understand the human condition is universal and enduring,” she says.

Twelve presentations by Massey University researchers covered a wide range of topics, including *Ivory Towers and Ordinary People: Research into, with and for communities*, by Professor Kerry Chamberlain from the School of Psychology; and *PBRF and the Public Intellectual*, by Associate Professor Bill Fish, from the School of Humanities.

Link to conference website: [https://www.massey.ac.nz/massey/learning/departments/school-of-humanities/about/events/ka-awatea/ka-awatea\\_home.cfm](https://www.massey.ac.nz/massey/learning/departments/school-of-humanities/about/events/ka-awatea/ka-awatea_home.cfm)

Date: 21/11/2013

Type: Research

Categories: College of Humanities & Social Sciences; School of Humanities





*Kate Hawley's costume designs in Guillermo del Toro's movie Pacific Rim.*

## From ceramics to costumes - Hall of Fame inductees to be celebrated

The College of Creative Arts has announced the 2013 inductees into its Hall of Fame. They are: designer Mark Cleverley, costume and set designer Kate Hawley, and architect Bill Toomath have been announced as will be inducted into the College of Creative Arts 2013 inductees into its Hall of Fame this year. A gala dinner will be held in their honour this Friday (November 22).

Mark Cleverley has had a distinguished and varied design career, spanning architecture, graphic design, ceramics, packaging and postage stamps. He designed the most iconic Crown Lynn ceramics of the 1960s, including the New Zealand parliamentary dining suite for the Bellamy's restaurant, and some of the most distinctive postage stamps of the 1970s, such as the Ross Dependency series and 1970 New Zealand Exposition stamps. Mr Cleverley also taught at the Wellington School of Design for more than a decade. College Pro Vice-Chancellor Professor Claire Robinson says that his designs "have a deceptive simplicity, reflecting his belief that anything a designer does must make a contribution."



*Mark Cleverley's Juliana design for Crown Lynn*

Kate Hawley's feature film credits include Pacific Rim and The Hobbit, along with numerous other costume and set design credits ranging across film, television, theatre and opera in Europe, the US and Australasia. During and after her diploma in visual communication design in 1992, Ms Hawley took any opportunity to help in local productions and in 1996, received a Television New Zealand Scholarship, and assistance from Wellington City Opera, to study at The Motley School of Theatre Design in London. Since then, her career has taken off. Ms Hawley is currently filming in Toronto; a far cry from the advice of her high school career advisor who saw her most likely career as a mortician!

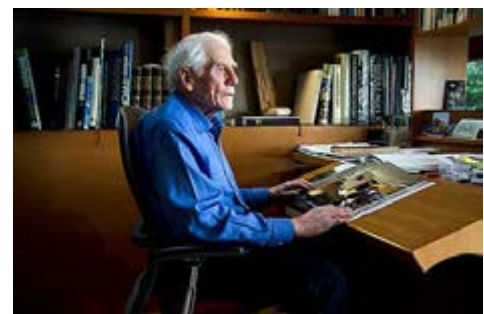


*Kate Hawley*

Bill Toomath headed the Wellington Polytechnic School of Design for ten years (1979-1989), and was a key player in the development of modernist architecture in New Zealand for over five decades. In 1946, Mr Toomath jointly founded the Architectural Group in Auckland a collective renowned for their provocative pursuit of a specifically New Zealand form of architecture, with an emphasis on open plan, indoor-outdoor flow and honesty with materials. For almost 35 years, from 1955, he had his own architectural practice in Wellington, specialising in educational and community buildings, including the award-winning Wellington Teachers College complex in Karori. He had a strong vision for central city development and helped save Wellington's Old Town Hall and other heritage buildings.

"The contribution of each Hall of Fame inductee is almost impossible to sum up in a paragraph, through their creativity, drive and commitment, their work helps define us as a nation and enriches our lives even though most of us are never aware of it", Professor Robinson says.

The College of Creative Arts Hall of Fame celebrates alumni of the college and its forerunner institutions who have made an outstanding contribution to New Zealand's economy, reputation and national identity through art and design. Invitations to the annual gala dinner are highly prized in the creative community as it has quickly gained respect as a prestigious event that gives long overdue recognition to the role of art and design in everyday life and credit to those who create it.



*Bill Toomath, architect and former head of the Wellington Polytechnic School of Design*

### Previous inductees

Grant Alexander – graphic designer

Joseph Churchward – typographer  
Daniel Coster – digital arts designer  
Collette Dinnigan – fashion designer  
John Drawbridge – painter and printmaker  
Mark Elmore – product designer  
Fane Flaws – artist and designer  
Len Lye – sculptor  
Manos Nathan – ceramicist  
Avis Higgs – textile designer  
Matt Holmes – product designer  
Julia Morison – artist  
Guy Ngan – artist and sculptor  
Mark Pennington – industrial designer  
Arthur D Riley – design school founder  
Kate Sylvester – fashion designer  
Rebecca Taylor – fashion designer  
Sir Richard Taylor – special effects supervisor  
Jane Ussher – photographer  
Gordon Walters – artist and graphic designer

Date: 21/11/2013

Type: Awards and Appointments

Categories: Home Page article; College of Creative Arts; Wellington

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# Public invited to walk through War Memorial Park trench

Staff and families are invited to a public walk through of the Buckle St underpass that will run below the National War Memorial Park beside the Wellington campus.

An open day is being held on Sunday from 10am-1pm to give a one-off opportunity to see the trench before construction of the underpass starts. The park is due to be completed for Anzac Day, 2015.

The Wellington Rotary Club will collect a gold coin donation for the Philippines relief appeal. Entry will be from the Sussex St/Basin Reserve end of the site.

## National War Memorial Park and Underpass

# OPEN DAY

Sunday 24 November 2013

### Join us on Sunday to walk through the trench in Buckle St

You'll see what we're doing to build the underpass that will run beneath the National War Memorial Park.

The park will be completed for Anzac Day 2015. The trench is near completion and construction of the underpass is just about to start. Members of the Memorial Park Alliance team will be on hand to answer questions.

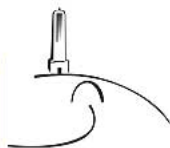
**Time:** 10am - 1pm

**Entry:** Enter at the Sussex St (Basin Reserve) end of the site

*A gold coin donation will be collected by Wellington Rotary Club in aid of the Philippine relief appeal.*



Memorial Park  
Alliance



New Zealand Government

### Our contact details

Ph: 0800 020 086 | Email: [Info@memorialpark.co.nz](mailto:Info@memorialpark.co.nz) | [www.nzta.govt.nz/memorial-park](http://www.nzta.govt.nz/memorial-park)

Date: 21/11/2013

Type: Internal Communication

Categories: Any



## ***kinetika* connects with Massey for 2014**

A competition and showcase fusing kinetic art, design and engineering in the Taranaki region is getting a helping hand from Massey University, with an award for design innovation and scholarships to the value of \$10,000.

*kinetika*, which was first presented by the Taranaki Arts Community Trust (TACT) in 2010, is run by the Taranaki Arts Festival Trust (TAFT), which is also responsible for WOMAD, The Taranaki International Arts Festival, The Powerco Taranaki Garden Spectacular, and Tropfest NZ.

Co head of Ngā Pae Māhutonga – The School of Design Associate Professor Andre Ktori says *kinetika* is a natural fit with the university's role in fostering innovation, and will inspire collaboration between students from the arts and engineering.

“Our programmes set up our students to create their own futures, to experiment and innovate. Our staff and students work alongside industry on emerging technologies and innovations, so we are delighted to support this event.”

The competition and showcase provides an opportunity for artists, designers and engineers to combine their skills to bring kinetic sculptures and inventions to life, and is aimed at highlighting the creativity that ensues when these specialists work collaboratively.

TAFT chief executive Suzanne Porter says *kinetika* is an important part of the unique cultural mix that makes Taranaki as a great place to live, work and visit.

“The economic, social and cultural benefits engineering and art bring to Taranaki are significant to Taranaki and *kinetika* is a fine example of how these communities can blend their skills to showcase the best of both to the world.”

There are five competition categories to enter, and entrants across all categories could be in to win two awards from Massey University. One is a \$1000 design innovation award from Ngā Pae Māhutonga – The School of Design in the College of Creative Arts, or the Excellence in Innovation Scholarships from the School of Engineering and Advanced Technology (SEAT) in the College of Sciences of up to \$10,000.

Selected works and designs will be exhibited at Puke Ariki in New Plymouth during October and November 2014.

For more information, go to the [kinetika website](#).

Date: 22/11/2013

Type: Awards and Appointments

Categories: Applied Learning; Auckland; Awards and appointments; College of Creative Arts; College of Sciences; Creative Arts; Exhibition/Show; Explore - Engineering; Innovation; Palmerston North; Scholarships; Uni News; Wellington

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## International director appointed to China trade association

Massey University's director international, Arthur Chin, has been appointed to the executive committee of the New Zealand China Trade Association.

The association, established in 1981, has relationships with government and business agencies in China and aims to promoting and strengthening trade relations between the two countries. It works closely with New Zealand Trade and Enterprise.

Mr Chin joined Massey last year to head the University's international team with portfolios including international relations, marketing, policy, stakeholder relations, strategy, and student recruitment. Before that he was head of Asian banking at ANZ National.

He says the association has a strong reputation in China and well-established networks and hopes his appointment will increase opportunities to showcase Massey's expertise, particularly in the areas of agrifood, banking, finance and innovation with government and businesses in China.

Date: 22/11/2013

Type: Awards and Appointments

Categories: International



*Arthur Chin*

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*"Koro Sam" Jackson speaking at the Wellington ceremony to honour Māori graduates in 2008.*

## Wellington kaumātua and Massey adviser dies

Distinguished Wellington kaumātua Sam Jackson, who provided cultural support and advice to the Wellington campus since it became part of Massey University in 1999, has died aged 80 after a short illness.

Mr Jackson and his wife June, known by many staff and students as Koro Sam and Kui June, were involved with instilling the protocol of local iwi Te Atiawa at the campus marae Te Kuratini. Both were made Members of the New Zealand Order of Merit in 2010 for services to the community for their significant contribution to the growth and understanding of tikanga Maori and te reo.

Assistant Vice-Chancellor Māori and Pasifika Dr Selwyn Katene says Mr Jackson played a pivotal role in guiding Massey on matters of tikanga and kawa and will be greatly missed. "Koro Sam has officiated at a full range of ceremonies over the years including openings, launches, graduations and other significant events," Dr Katene says.

"Mr Jackson was involved in the naming of Te Ara Hihiko, the Creative Arts Building, and two schools within the College of Creative Arts, Te Whiti o Rehua School of Fine Arts and Ngā Pae Māhutonga the School of Design. He also advised us on plans for the redevelopment of the marae."

A small delegation of Wellington-based Massey staff including Māori Arts and Design Professor Ross Hemera will represent the University when Mr Jackson is taken to Pipitea Marae later today.

Date: 22/11/2013

Type: University News

Categories: Wellington

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# The new model: doing good in partnership

'Blurring boundaries, transcending barriers' is the theme of the second Social Innovation and Entrepreneurship Conference, which takes place at Massey University's Albany campus from November 27-29.

Conference organiser Professor Anne de Bruin says the theme reflects the need to transcend silos like 'private sector', 'public sector' and 'not-for-profit' if we are to solve the world's social and environmental problems.

"Innovative partnerships across all sectors are the way of the future," she says. "Businesses are recognising that they are not separate from the communities they operate within and that it's in their interests to find solutions to social problems.

"Meanwhile non-profits are looking to generate income to sustain their activities – instead of asking for funding, many are selling a service or product to create income. It's a real shift that requires different organisations to work together and share their resources and skills."

Professor de Bruin says the conference is an opportunity for businesses, social entrepreneurs, non-profits, academics and policymakers to share ideas.

"This is not a purely academic conference – we have many social entrepreneurs attending who will discuss what they are actually out there doing.

"One of the more interesting sessions will focus on innovative responses to the Christchurch earthquake. The panel discussion will include Dr Suzanne Vallance, who has researched collaborative partnerships in Christchurch; Liz Hampton from IBM who will talk about its Smarter Cities grant; and Student Volunteer Army founder Sam Johnson."

The conference will open with a public lecture from Massey alumnus and serial entrepreneur Linda Jenkinson. Her talk is titled 'Giving back – An Entrepreneur's Search' and will discuss her social enterprise WOW Investments, which invests in high-potential businesses run by women in West Africa.

As the founder of three multi-million dollar companies, as well as being the first New Zealand woman to take a company public on the NASDAQ stock exchange, Ms Jenkinson is a good example of the new breed of social innovators.

"I don't believe in focusing on building businesses that do not respect the environment, employees or the social fabric of life to make money, and then taking that money to give back in non-profit activities that do not build sustainability," she says.

"I see a social entrepreneur as someone who builds a sustainable, fully balanced economy. It's important to give back but, for me, giving back is not about helping at a soup kitchen. It's about taking the skills I have to make the maximum impact. I have spent years building new business models, so it makes sense to take those skills to help develop women-led SMEs in West Africa, the poorest place in the world."

Another keynote speaker is Rob Paton, professor of Social Enterprise at the UK Open University. Professor Paton is a leader in the field and will discuss measurement and reporting practices for the relatively new social investment market. His work aims to help social investors and investees to "see the wood from the trees".

The conference will close with a handing over of the baton to the next generation.

"The global financial crisis has led to austerity measures globally and a reduction in government support for social services – just look at the UK government's 'Big Society' platform as an example," Professor de Bruin says.

"At the same time, the next generation see social entrepreneurship as a natural extension of being globally engaged and environmentally aware. When they look for business opportunities they do it through this lens – that's why we decided to close the conference with a special session called 'A New Economy for a New Generation'. There are a lot of young people out there doing amazing things."

## Notes:

Professor Anne de Bruin is the director of Massey's Social Innovation and Entrepreneurship Research Centre (SIERC), which organises the biennial Social Innovations and Entrepreneurship Conference.

The event takes place at Massey University's Albany campus from November 27-19, 2013. The full programme can be viewed on the conference website: <http://sierc.massey.ac.nz/conference/>

Linda Jenkinson's public lecture 'Giving back – An Entrepreneur's Search' takes place in the Sir Neil Waters Lecture Theatre, Albany campus, at 6pm on November 27. To RSVP email [Public-Lectures@Massey.ac.nz](mailto:Public-Lectures@Massey.ac.nz).

Date: 22/11/2013

Type: University News

Categories: College of Business; Innovation



*Professor Anne de Bruin.*





*Wildbase veterinary technician Pauline Conayne shows a kiwi to The Wiggles members Lachlan Gillespie, Anthony Field and Emma Watkins*

## **The Wiggles at Wildbase**

Australian entertainers The Wiggles stopped in at the Wildbase Hospital yesterday after playing two sold-out shows in Palmerston North.

Wildbase director Associate Professor Brett Gartrell showed the group around the hospital.

Anthony Field, Emma Watkins and Lachlan Gillespie got up close with a kiwi and a rare takahe and were updated on the hospital's fundraising plans.

Wildbase, New Zealand's only dedicated wildlife centre, is raising money to build new premises at the Manawatū campus.

More information on the fundraising effort can be found here: [wildbase.massey.ac.nz](http://wildbase.massey.ac.nz)

Date: 22/11/2013

Type: University News

Categories: College of Sciences; Palmerston North; School of Veterinary Science; Wildlife Ward

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*Fashion design graduate Anjhe Mules' futuristic sportswear designs have been chosen to feature in the latest instalment of the The Hunger Games movie franchise.*

## **Hunger Games devours graduate's designs**

Sports apparel designed by former Massey fashion design student Anjhe Mules features in the latest instalment of the global movie franchise smash hit *The Hunger Games*, which opens today.

Ms Mules is the creative director of Lucas Hugh – a London-based clothing label that makes luxury athletic wear with a futuristic look.

She was awarded a Diploma in Fashion Design and Technology in 1999 at the last graduation before Wellington Polytechnic merged with Massey University.

Her costumes, including tights, singlets, jumpsuits and jackets, came to the attention of a Hunger Games costume designer via a Google search.

In an interview with the online version of fashion and entertainment publication Grazia magazine, Ms Mules said her company was under tight deadlines to produce the required apparel.

“We had a really short lead time to deliver all the garments. Normally our production cycle is five months, and we had only two months to produce these and also in such a wide variety of sizes and in a smaller quantity – it was a lot of pressure on our factory!”

The pressing demands over the past 18 months have paid off with the costumes created for young characters in the movie called 'tributes,' featuring heavily in the first half of the latest instalment of the movie series *The Hunger Games Catching Fire*.

“I would love to collaborate with other movies in the near future. I am a little bit obsessed with futuristic films in particular,” she says.

Ms Mules grew up in Kerikeri and was educated in Auckland before moving to Wellington to study at Massey. She has been based in London for the past decade.

Date: 22/11/2013

Type: Features

Categories: College of Creative Arts

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Ryan Crotty crosses the line in the 82nd minute to level the scores. Photo: Sky Sport

## All Blacks show mental toughness in winning year

A leading sport psychologist says the All Blacks' historic unbeaten year is the result of the team's self-belief, but they must now sustain that mindset through to the next world cup.

The All Blacks beat Ireland in Dublin this morning to become the first national team in the professional era to end a calendar year unbeaten.

Massey University sport psychologist Emeritus Professor Gary Hermansson says the manner of this morning's win was pleasing.

"From a mental point of view they never got to the point of accepting the loss, which earlier New Zealand teams may have," he says. "They had belief in themselves and one another and trusted that each person would do his job – it is from there that you can make your own luck."

By contrast the Irish side seemed to play with the result in mind. "Once they had the lead they got a bit preoccupied and tried to hold on for the result. This leads to a split between mind and body. New Zealand, on the other hand, played as if they weren't worried about the result and just focused on what was happening moment by moment."

Professor Hermansson says mental skills coach Gilbert Enoka has been working to instil a strong team collective and it appears to be paying off now.

"From what I know he has been working to build culture and build leadership. Now there is something quite special there."

The challenge now is to carry that sense of cohesion through to the next world cup in two year's time.

"There was pressure today and they have obviously achieved something special, but New Zealand has always been a good side between pinnacle events – now they have to translate that winning mindset to the next world cup."

Professor Hermansson provided sport psychology services to the New Zealand Olympic and Commonwealth Games teams from 1998 through to 2012 and has also worked with New Zealand Cricket and Equestrian teams. He continues to work extensively with elite athletes and teams in a wide variety of sports and also with top-level performing artists.

He will be a guest speaker at the New Zealand Sport and Exercise Science conference in Christchurch on Friday:

<http://www.sesnz.org.nz/Conference/>

Date: 25/11/2013

Type: Research

Categories: Home Page article; College of Health; Palmerston North; Rugby World Cup; School of Sport, Exercise and Nutrition; Sport and recreation



*Emeritus Professor Gary Hermansson*



## Massey celebrates graduation success

More than 480 students from across Massey University's three campuses will join distance learners to graduate in ceremonies in Palmerston North on Friday. The three capping ceremonies will be held at the Regent on Broadway and be followed by a procession along Broadway Avenue to The Square.

Forty students will be awarded a doctoral degree and another 126 with a master's degree. In total, 488 students – from Massey's Albany, Wellington and Manawatū campuses as well as distance learners – will have their qualifications conferred.

A separate veterinary 50th anniversary graduation ceremony will be held on Thursday, December 12 at the Regent on Broadway to celebrate half a century of veterinary education at Massey.

Massey University Chancellor Dr Russ Ballard will preside over Friday's three ceremonies. "Graduation is not only the highlight of the academic year, but a time to reflect on the support from families, friends, staff and fellow students that enabled graduates to achieve their goals," Dr Ballard says. "This year, just over 6800 will graduate from Massey.

Vice-Chancellor Steve Maharey says while graduation marks the completion of a qualification or series of qualifications, it is not the end of the association with Massey University. "Graduates join a family of more than 127,000 Massey alumni who are contributed to communities and industries throughout the world," Mr Maharey says. "Many of them, including our Chancellor, continue to play a vital role in Massey's operations, development and growth."

Abby Hull, a consulting officer for Dairy NZ and a Massey graduate, Pauline Winter, chief executive at Ministry of Pacific Island Affairs, and Palmerston North-raised but San Francisco-based serial entrepreneur Linda Jenkinson, who is also a Massey graduate, will give keynote addresses at the ceremonies.

### **Graduation schedule for Friday, November 29:**

Ceremony 1 at 9.30am  
College of Health, College of Sciences

Ceremony 2 at 12.30pm  
College of Humanities and Social Sciences

Ceremony 3 at 3.30pm  
Professional and Continuing Education, College of Creative Arts and College of Business

Date: 25/11/2013

Type: University News

Categories: Graduation (Palmerston North)

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## Te Radar joins in fundraising cause

Television presenter Te Radar is speaking out for New Zealand's native wildlife and backing the fundraising effort to expand Massey University's Wildbase Hospital.

Wildbase is New Zealand's only dedicated wildlife hospital and treats some of the most vulnerable wildlife on the planet.

Despite an increase in patient numbers in recent years, Wildbase continues to work out of a 25m/sq facility. The new \$1.47m Wildbase hospital will cover 250m/sq and allow Wildbase to treat more animals to a much higher standard.

Te Radar, who is a Wildbase ambassador, visited the hospital recently and spent the day with wildlife veterinarian Kerri Morgan as she treated a variety of patients, from tuatara to rowi kiwi.

"New Zealand has some of the most delightful and regrettably, most threatened birds, reptiles and mammals on the planet," he says. "Sadly many have a tendency to find themselves a bit broken. It's reassuring to know that the dedicated and talented team at Wildbase are on hand to patch them up so that they may once again continue on their delightful way.



*Wildbase ambassador Te Radar with wildlife veterinarian Kerri Morgan*

"What's surprising to many people is all this is done in just a couple of tiny rooms. Over 300 patients a year... are treated here. So go on, what are the chances you can lend a hand to help these guys have a better future?"

Donations are being accepted at [helpwildbase.massey.ac.nz](http://helpwildbase.massey.ac.nz)

The new Wildbase hospital will include:

- Five wards that will allow Wildbase to treat more birds, and to hold them in better, climate-controlled conditions
- A dedicated sterile surgical facility that will reduce the risk of infection and improve outcomes
- An intensive care unit that will greatly reduce patients' exposure to noise and light and provide enhanced monitoring of sick and injured animals
- Public viewing areas including a seabird pool which will be open to the public to view from outside of the building

Date: 26/11/2013

Type: Audio Visual

Categories: Home Page article; College of Sciences; Internal Communications; Palmerston North; School of Veterinary Science; Wildlife Ward

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*Roz and Craige Mackenzie with Professor Mike Hedley at Massey's No.4 Dairy Farm*

## **Ballance winners make research visit**

The national winners of this year's Ballance Farm Environment Awards visited the Manawatū campus earlier this month to hear some of the latest research being carried out at Massey's farms.

The Massey visit was part of a nationwide tour of agribusinesses and research institutes for Methven farmers Craige and Roz Mackenzie of Greenvale Pastures.

The Mackenzies run an intensive arable operation that utilises technology to maximise production in a sustainable manner. They grow mainly specialist crops, with this season's rotation including radish, chicory, wheat, ryegrass, fescue, barley and faba beans.

Along with 200ha Greenvale, the Mackenzies also hold a 50 per cent equity share in a neighbouring 330ha dairy unit, and with their daughter Jemma they co-own a company that utilises precision agriculture technology to provide agronomic support and solutions to farmers.

While at Massey the Mackenzies were briefed on the new freestall barn being constructed at the No.4 Dairy Farm. The barn, funded by Pastoral 21, will be used to test whether housing cows off pasture for periods of time improves grass growth and nutrient management.

Mr Mackenzie says the tour has been great. "We've been able to meet all the different stakeholders and have some good discussions on why they invest in the awards and talk about what they're doing and what we do.

"We work pretty closely with [Professor of Precision Agriculture] Ian Yule from Massey so we're pretty engaged with the university – we use the whole gambit of precision agriculture from variable rate irrigation to fertiliser spreading, soil mapping and sampling. Technology is a big part of what we do – it fits with us in terms of our footprint and the environment and there are economic benefits."

New Zealand Farm Environment Trust general manager David Natzke presented Professor Mike Hedley with a certificate in recognition of the University's ongoing partnership.

"We are delighted to have Massey University as one of the sponsors that make up the sponsorship team for the Ballance Farm Environment Awards and their sponsorship renewal for another three years has been welcomed."

Date: 26/11/2013

Type: University News

Categories: College of Sciences; Environmental issues; Explore - Agriculture/Horticulture; Palmerston North; Research; Research - Future Food Systems; Research - Resource dev and man

## Preventing workplace cancer

Health researchers from Massey University and the Cancer Society of New Zealand will host a forum investigating how best to protect people from cancer in the workplace.

The forum at Te Papa on Thursday November 28 will address issues including skin cancer in outdoor workers, and overviews of cancer in the global workplace and in New Zealand. It will also offer a government perspective from Environment Minister Amy Adams.

A report from Massey's Centre for Public Health Research showed that in addition to well-known cancer causing agents like asbestos and ultraviolet radiation, wood dust, silica and diesel smoke all potentially caused the fatal disease in the workplace too.

Researchers led by centre director Professor Jeroen Douwes carried out studies that indicate there are many opportunities to reduce the burden of occupation related cancer in New Zealand, which has been estimated to cause between 200 and 400 deaths a year.

Professor Douwes says that occupational disease is largely preventable and given the size of the problem effective preventive solutions are urgently needed.

Cancer Society spokesperson Barbara Hegan says the forum was the first step in trying to reduce the number of avoidable deaths. "We are hoping that by beginning the conversation we can encourage some changes to start taking place in the workplace."

A Government initiative Worksafe New Zealand, comprising existing health and safety staff from the Ministry of Business, Employment and Innovation, will be launched in December tasked with improving the health and safety of the workforce

Date: 26/11/2013

Type: Research

Categories: College of Health

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*Professor Jeroen Douwes*



*The winning team of Auckland Startup Weekend – Garden Genie.*

## **Garden Genie weaves Startup Weekend magic**

The 5th Auckland Startup Weekend has been won by a team that aims to take the hassle out of growing your own food.

Held at Massey University's Albany campus during Global Entrepreneurship Week, the event was the 18th Startup Weekend to be held in New Zealand, and 80 would-be entrepreneurs pitched 34 ideas and formed 11 teams.

More than 1000 Kiwis have now participated in a Startup Weekend over the past three years. According to Startup Weekend director John Beadle, New Zealand hosts more Startup Weekends per capita than any other country.

After a weekend of frantic work, Garden Genie impressed the judges by demonstrating their ability to validate their proposition with customers and create a sustainable business model.

Neil Richardson, judge and chairman of New Zealand Home Loans, said Garden Genie had great execution with a very polished app, delivered a great pitch and had a balance of skills on the team with "great internal consistency".

Garden Genie won a Startup Law pack from Lowdes Jordan, a place on the ecentre's Sprint mentoring program, 12 months accounts from Xero and TeamworkPM, \$10,000 in advertising from TradeMe and ten days at BizDojo.

The runner up was Pop Up Parking, a startup focused on solving event parking by bringing drivers and space owners together.

Judge Vaughan Rowsell from Vend HQ said "This seems like an obvious solution, but more market validation is needed. Don't pretend your competitors aren't there, prove there is a need for your solution."

Other startups focused on securing laptops, games to encourage safe driving, helping schools find relief teachers, getting retail owners instant feedback and bringing organic food producers and customers together.

Originating in the United States, Startup Weekend is a global initiative that combines networking and entrepreneurship education with a competition where teams have to launch a viable startup in 54 hours.

Massey University is a national sponsor of Startup Weekend in New Zealand and the ecentre was the facilitator for the Auckland event. The Auckland Startup Weekend judges were Vaughan Rowsell of Vend HQ, Shona Grundy of Trigger Happy, Dan Khan of Lightning Lab and Neil Richardson of New Zealand Home Loans.

Date: 27/11/2013

Type: University News

Categories: Auckland; College of Business; Innovation

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*RadioLive's Andrew Patterson, Vend HQ CEO Vaughan Rowsell, Entrepreneur of the Year Rod Drury and Unleashed Software founder Greg Murphy.*

## ecentre brings cloud experts together

Over 70 local entrepreneurs and business people gathered at Massey University during Global Entrepreneurship Week to hear a range of experts share their insights into cloud computing.

Speakers at the event, organised by Massey University's onsite [business incubator](#) the ecentre, included Mega's Vikram Kumar, Associate Professor David Parsons from Massey and Deloitte tax partner Darren Johnson. One of the highlights was the evening panel discussion, which featured three of New Zealand's most successful cloud-based companies – Entrepreneur of the Year, Rod Drury of [Xero](#), [VEnd HQ](#) CEO Vaughan Rowsell, and Greg Murphy founder of [Unleashed Software](#).

RadioLive host Andrew Patterson facilitated the discussion, providing challenging questions to the panel and drawing out insights from the three businessmen.

Mr Drury shared some valuable insights about the perfect pitch, which “is a story about yourself”, and he stressed the similarity to having good relationships in the bedroom – a comment which had the audience in stitches.

Mr Rowsell emphasised how important it was to have local people in the markets you are going after. “New Zealand has a great airline that flies almost anywhere you would want to go. Now you just have to get on a plane,” he said.

The need to continue strengthening the ecosystem around technology companies was highlighted, as was the need to continuously recruit the best talent. “We have to de-risk working for an IT company and telling our success stories helps with that,” said Drury.

He encouraged young people to study “whatever they are passionate about plus information technology as there is a huge opportunity globally, especially in Enterprise Software as a Service offerings such as Xero”.

Rowsell added that you do not have to start your own venture straight away – get some experience first. “To pursue the entrepreneurial path, it might be a good idea to work for one of us to learn first-hand what it means to build a global business from New Zealand”.

ecentre chief executive Steve Corbett said the ecentre chose to focus on cloud-based services for its workshop because the sector represents one of the most important job creation events in New Zealand's recent history.

“This shift to cloud-based business IT systems is a hugely important one for New Zealand,” he said. “For the first time, we are in a position to participate in a global technology wave. Our geographic location is no longer an inhibiting factor and our investments in infrastructure such as education and broadband will provide a payback to New Zealand many times over.”

Website: [www.ecentre.org.nz](http://www.ecentre.org.nz)

Date: 27/11/2013

Type: University News

Categories: Auckland; College of Business; Innovation



## Lecture explores how Kiwi kids learn

Professor Claire McLachlan will examine the notion of childhood and how much we know about children's learning and development in New Zealand in a lecture next week.

Professor McLachlan is a lecturer at Massey University's Institute of Education and is a specialist in the education of children in the early years, from birth to eight years.

Her talk will explore factors that help children's learning, early education in New Zealand and what future we can predict based on what we know now.

"Much romanticised and increasingly researched over the last century, childhood is a topic that most people have an opinion about and it is a constant topic of debate," Professor McLachlan says.

"Drawing on my own and others' research findings, this lecture will critically examine the notion of childhood and will identify what is known about the learning and development of the current generation of young children in New Zealand from physical, cognitive and socio-emotional perspectives.

"The implications for education in the early years and for future research will also be explored."

### **Lecture details:**

*Children's learning and development in New Zealand: physical, cognitive and socio-emotional perspectives*

Professor of Childhood Education Claire McLachlan

Wednesday, December 4, 5-7pm

Japanese Lecture Theatre, Manawatū campus

Date: 27/11/2013

Type: University News

Categories: College of Education; College of Humanities & Social Sciences; Palmerston North

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*Professor Claire McLachlan*



# Massey marketing campaigns in running for top awards

Massey University has been named as a finalist in this year's New Zealand Direct Marketing Awards for its campaigns promoting Summer School and Māori and Pasifika.

Massey is one of only two finalists from the tertiary sector, along with the University of Auckland. Earlier this year it was a finalist for the Television New Zealand Marketing Awards, also for the Māori and Pasifika campaign.

Marketing and recruitment director Sarah Wood said the summer school campaign, created by Hawke's Bay advertising agency Tracta, used humour to encourage enrolments, with images of sharks, seagulls and mosquitos and the tagline "It's safer to be at Summer School".

The Māori and Pasifika campaign used a variety of current and recent students and graduates who are successful role models and the message "Don't give up who you are to become what you want to be".

[The full list of finalists is here.](#)

Date: 28/11/2013

Type: Awards and Appointments

Categories: Uni News

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## Ad campaign gets absolutely positive Massey input

Massey University has partnered with Destination Wellington and The Dominion Post for an advertising promotional series, using illustrations and artwork, to highlight the importance of Wellington as an idea generating and life-affirming place to live.

Individually crafted by local artists, including students and graduates from the School of Design based at the College of Creative Arts on the Wellington campus, these illustrations combine the facts and figures of the city's success stories with the visionary creative spirit that sets the city apart.

A series of ten full-page advertisements is scheduled to run in the newspaper till mid December sponsored by Massey and Destination Wellington, which comprises Positively Wellington Tourism, Grow Wellington and the Wellington City Council.

The advertisements were grouped into themes highlighting education in Wellington, its art and culture, the film industry, the café scene and the city's retail sector.

Massey Assistant Vice-Chancellor for External Relations, Cas Carter, says the campaign is equally important to the university as much as the city.

“Our focus at Massey University is on the future of New Zealand and taking the best to the rest of the world, so we are delighted to be part of a project that charts the future of our capital city and how it presents itself to key international markets.”

Some of the design students involved with the Absolutely Positively Wellington campaign include graduate Tian Hee who worked with Massey's design studio Open Lab as part of the project. He has spent much of the past year working on mobile games as a concept /production artist for clients like Dreamworks, Craft and Adult Swim.

Another student, Nikita Brown, has just finished an Honours degree in photographic design. She found her niche in the fashion-advertising world. Since then she has worked for clients such as New Zealand Fashion Quarterly, shirt retailer 3 Wise Men and hair product manufacturer Kerestase.

Date: 28/11/2013

Type: University News

Categories: College of Creative Arts; Wellington



*Photographic design student Nikita Brown's contribution to the new-look Absolutely Positively Wellington advertising campaign.*

# New manager induction programme launched

More than 100 academic and professional services managers attended the launch of a new induction programme for managers early this month at leadership forums held on each campus.

The forums gave managers an overview of their role in setting new staff up for success.

Each manager received a copy of the new resource kit designed to support new managers when they are appointed and took part in an exercise contained in the workbook and watched a "welcome" video. The resources include guidelines for the managers' managers, a workbook and comprehensive online resources with links to video clips.

Capability development manager Dr Angela Roberston says it is critical that the new resources were relevant and useful. "The resources were developed in consultation with staff across the University and trialled with a number of recently appointed academic and professional services managers, and their appointing managers."

Assistant Vice-Chancellor People and Organisational Development Alan Davis says the programme is designed to help managers to quickly learn what is required of them and perform in the role "regardless of when they start or what part of the university they work in.

"The transition into a new role or a new organisation is a critical time," Mr Davis says. "We're putting a longer horizon on induction than the first few weeks and, as part of this, managers participating in the programme will be invited to get together in the months after they are appointed to network and gain a shared understanding of managing within Massey's educational and business context and culture."

He says the programme provides easy-to-access information about the managerial context and connects new managers with a range of stakeholders they will need to work with to perform their role. Feedback at the launches and in follow up conversations has been positive.

The programme is being implemented across Massey. Existing managers are encouraged to join the programme. Contact capability development adviser [Mel Signal](#) to find out more.

Date: 28/11/2013

Type: Internal Communication

Categories: Any

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*GrabaSeat's Jason Nockel*

## Staff invited to hear GrabaSeat guru

Digital marketer Jason Nockels will present two seminars on Friday at the Manawatū campus for staff interested in online marketing.

Mr Nockel runs Air New Zealand's successful GrabaSeat website that offers heavily discounted domestic and international flights. His presentations will be the first in a series of innovation seminars run by the External Relations Web Office that are aimed at staff who use Shado, the content management system used by Massey, social media or have a general interest in online marketing.

Web content manager Glen Young says Massey's websites are managed by a team of four, and maintained by hundreds of collaborators throughout the University. "We're keen to hear from Jason about how we can build on the in-depth technical knowledge and teamwork we already have and develop a shared understanding of what's required to be more functional and successful."

A general seminar will be held from 11am-noon at Social Sciences Lecture Block 1. Discussion topics include:

Innovative, dedicated and integrated online marketing; effecting digital change in a large organisation; Mr Nockels achievements at Grabaseat, where Grabaseat is going in terms of digital; driving revenue through digital mediums, and measuring success.

A technical workshop will be held at 1.30pm-3pm at Social Sciences Tower 3.43, with a focus on digital topics, techniques, tools and platforms.

Date: 28/11/2013

Type: Internal Communication

Categories: Any

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Massey's winning X-factor student recruitment advisers in action. As tweeted by Vice-Chancellor Steve Maharey on November 14.

## Big Massey presence at careers advisers conference

Massey University had a strong presence at the national careers advisers conference in Queenstown recently.

The university was a primary sponsor of the Careers and Transition Education Association's three-day annual conference, attended by 580 delegates from secondary schools throughout the country.

Mechatronics Professor Olaf Diegal gave a keynote speech on the first day, which was very well received and a topic of ongoing conversation during the conference. Vice-Chancellor Steve Maharey's keynote address on the final day resulted in requests from several schools for him to visit them next year.

The last session of the conference, an "X-Factor"-style competition, where sponsors were given between two and seven minutes to promote their brand in an interactive manner, was won by Massey's student recruitment team.

Marketing and recruitment director Sarah Wood says four of the seven members of the team who attended used their slot to run a competition called "Who wants to be a Massey millionaire?", with contestants picked from the audience and special guest star Fergus the Ram as the host. Questions focused on key Massey strengths, research and achievements.

We were voted winners of X-factor, meaning Massey will get bronze sponsorship for next year year's conference, which would normally cost \$3000. Three Massey Te Rau Whakaara (Māori recruitment) advisers also attended.

"Our team worked really hard and received lots of favourable feedback," Mrs Wood says. "Delegates seemed to appreciate that the Massey stand was always staffed. The benefit of being at such a large gathering of careers advisers is that we get to interact with them in a less formal and time-pressured environment than in our regular school visits. The advisers are key influencers for future students."

Date: 28/11/2013

Type: University News

Categories: Uni News

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*A New Zealand hihi or stitchbird (photo Eric Wilson)*

## Massey research leads to conservation award

New Zealand's Hihi Recovery Group has won the prestigious Wildlife Management Practitioner Award for 2013.

The award was announced at the annual Australasian Wildlife Management Society's (AWMS) annual conference last week.

The key to the group's success has been a research-based approach called "adaptive management". This involves a mixture of experimentation, mathematical modelling, and decision-making involving the diverse members making up the recovery group.

The research was initiated at Massey University by Professor Doug Armstrong and Dr Isabel Castro in the early 1990s and has involved numerous Massey postgraduate students.

Massey graduate Dr John Ewen is co-leader of the Hihi Recovery Group from his base at the Zoological Society of London..

Dr Ewen says the award recognises the leading role the group plays in endangered species conservation throughout Australasia. "It is an endorsement of collaborative efforts between community, scientists and government. Our approach has made a positive difference to hihi. It's about using science to make informed decisions on how we manage hihi."

Department of Conservation technical adviser and co-leader of the Recovery Group Lynn Adams says the group's management style has resulted in more populations of hihi – a quietly spoken and brightly coloured New Zealand bird. "We've taken the number of populations from one to six over the last 33 years and we have set ambitious goals, including reintroduction to the mainland and community-based management."

Ms Adams spoke at the conference about hihi and concluded her presentation by saying "the Hihi Recovery Group members are pretty proud to have won this award, but what we love the most is that hihi have been the real winners".

Visit [www.hihiconservation.com](http://www.hihiconservation.com) for more information about hihi and hihi conservation. For more information on the AWMS Australasian Conservation Award: <http://www.awms.org.au/practitioner-award>

Date: 28/11/2013

Type: Awards and Appointments

Categories: Awards and appointments; College of Sciences; Environmental issues; Palmerston North; Research

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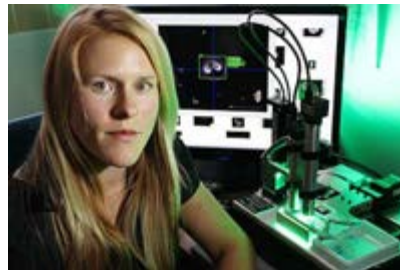
## Classifynder wins top engineering prize

A Massey University-designed 3D desktop microscope capable of being used in the fight against criminals, honey fraud and the study of our ecosystem has won the supreme award at the New Zealand Engineering Excellence Awards.

The Classifynder microscope was invented by a team of students and experts led by Professor Robert Hodgson at Massey University's School of Engineering and Advanced Technology.

It is the overall winner of the NZEE Awards 2013, scooping the Practice, Project and Product category in the annual awards that represent the best leading-edge technology and engineering in New Zealand.

The Classifynder invention combines robotics, image processing and neural-network classifying technology to locate, image and classify pollen that is collected on everyday items like clothing, shoes, or when people come into contact or brush against vegetation or pollen is spread by the wind. It also has potential to classify air and soil borne diseases such as facial eczema, potato blight, parasitic worm eggs and nematodes.



*Massey palynologist Katherine Holt with the Classifynder, supreme winner at this year's New Zealand Engineering Excellence Awards.*

The Classifynder is already attracting interest for its use in forensic crime scene investigations, studying our ecosystem, authenticating honey types and countering honey fraud when overseas 'honey' is sold off as valuable New Zealand honey.

The microscope is being commercialised by Wellington-based engineer Jamie MacDuff, commercial director of new technology start-up Veritaxa, which has further developed the Classifynder prototype. Professor Hodgson is also a technical director at the new company.

They are currently working with a number of parties who are interested in using the Classifynder system, including New Zealand laboratory service providers to the honey and kiwifruit industries and with the United States Department of Homeland Security. There is also interest from Europe and United States regulators trying to tackle honey fraud – a global problem where cheaper honey or corn syrup is blended with good quality honey and it is passed off as the more expensive product.

Prototype Classifynder systems have already been sold to academic users in Canberra in Australia, Bergen in Norway, Oxford, Exeter and Leeds in the United Kingdom, Belfast in Ireland, Quebec in Canada and Kwazulu Natal in South Africa. These 'early adopters' are making use of the system in academic studies on climate change, evolutionary ecology, anthropology and transformational biology. They use the system to image and classify pollen, spores, phytoliths, dinoflagellates and numerous other types of microfossil, which can tell us what plant and animal life existed in previous times and how this has changed, says Mr MacDuff.

"The Classifynder is valuable to these academics because of the considerable time it saves them. Pollen scientists can spend weeks squinting down a microscope manually trying to count and identify the tiny grains. The Classifynder also gives them the ability to sample more material and produce more consistent results over time. A leading pollen scientist considers it may well revolutionise the field of Palynology (the study of pollen)," he says.

The annual awards are delivered by the Institution of Professional Engineers on behalf of a partnership of engineering organisations – Institute of Public Works Engineering Australasia, Electricity Engineers' Association, Association of Consulting Engineers New Zealand, Contractors' Federation of New Zealand, Water New Zealand and The New Zealand Council of Engineering Deans.

Date: 28/11/2013

Type: Awards and Appointments

Categories: Home Page article; Awards and appointments; College of Sciences; Explore - Engineering; Innovation; International; Palmerston North; Research

# NZ needs to lift its game on environmental management

Environmental experts say New Zealand needs to lift its game on environmental management.

Massey University Resource and Environmental Planning Associate Professor Christine Cheyne says that is the stark message that will emerge from a conference in Palmerston North this week.

The New Zealand Association of Impact Assessment Association conference, Freshwater – Fresh Thinking brings together experts in all aspects of impact assessment – environment, social, economic and cultural.

Conference organiser Dr Cheyne says impact assessment is critical to achieving New Zealand's "100% Pure" brand. "This conference is particularly timely given last week's report on the impacts of land use change on water quality. The conference focus this year is on impact assessment in the context of the Government's current and proposed freshwater management reforms," Dr Cheyne says.

"It is important that the freshwater and Resource Management Act reforms currently underway must strengthen not weaken the framework for managing the impacts of changing land use and resource development."

She says the value of this conference is that it integrates all key dimensions of impact assessment. "However, what is clear is that there needs to be better integration of science on environmental impacts with other impacts assessment when it comes to decision-making."

Gary Taylor, executive director and chairman of Environmental Defence Society, is the keynote speaker and says New Zealand "needs to lift its game" on environmental management.

"Instead of improving the legislative basis for managing our environment, with one or two exceptions the Government is heading in the wrong direction. Robust environmental reporting is urgently needed."

Other conference speakers include Dr Jon Roygaard and Dr Nic Peet from Horizons Regional Council, Dr Benita Wakefield who carried out cultural impact assessment on the Ruataniwha dam proposal, Dr Mike Joy from Massey University, Dr Ian Boothroyd from Golder Associates, Graham McBride, principal scientist water quality at NIWA and Peter Clough a senior economist at NZ Institute of Economic Research.

The conference is being held today and tomorrow. For more information and a schedule of speakers go [here](#):

Date: 28/11/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



*Associate Professor Christine Cheyne*

# Teaching excellence awards for 2014

University staff members are invited to apply for next year's Vice-Chancellor's Awards for Excellence in Teaching and for consideration for selection as a Massey nominee for the National Tertiary Teaching Excellence Awards.

The Vice-Chancellor will grant up to four \$10,000 awards for excellence in teaching and one \$1000 award for teaching support.

They will be judged in three categories and according to the National Tertiary Teaching Excellence [Award criteria](#).

Applicants must have been employed at Massey in a teaching or support role for at least three years.

Teaching portfolios of up to 8000 words must be submitted by 5pm on February 7. The portfolio should state the criteria under which the awards is sought and demonstrate how the relevant award criteria have been met. Eight copies of the portfolio should be submitted.

Because there is considerable work involved, staff interested in submitting a portfolio should begin to assemble it immediately.

Further information, including application guidelines and application forms, are [here](#). If you have questions or require assistance to prepare a teaching portfolio please consult [Anna Weatherstone](#) in the National Centre for Teaching and Learning (ext 83040).

Date: 28/11/2013

Type: Internal Communication

Categories: Any

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## Bad bugs: Pandemics

There is an arms race occurring – one that is largely hidden, but one that is vital for us to win. It is the battle between humans and the bugs that make us sick.

In recent years we have seen the emergence of a growing number of zoonoses – infectious diseases that can move between animals and humans – and other highly contagious pathogens. These pathogens are evolving more quickly than ever before – in fact we are forcing them to develop because of the things we do.

Anti-bacterial and anti-viral drugs are driving the evolution of new, resistant strains. Urbanisation, global trade and travel, climate change and farming practices mean pathogens spread now more easily and have a greater geographical range.

Historically, we have been able to keep pace with these developments. We are smart enough to develop new technologies: we have discovered new antibiotics, developed vaccines, found new surveillance tools that enable us to get ahead of the epidemic curve and put measures in place to prevent widespread infection occurring. But it is getting increasingly difficult.

How concerned should we be about a serious pandemic – a disease that is both highly infectious and has a high rate of mortality? If we look back at the 20<sup>th</sup> century there were two pandemics that killed large numbers of people: the Spanish Flu of 1918 and the HIV/AIDS pandemic of the 1980s. There is every reason to believe the world could experience a similar number of serious outbreaks in the 21<sup>st</sup> century.

How well we respond will depend on a number of factors. If a new virulent strain of influenza was to develop during the southern hemisphere winter, New Zealand could be one of the first countries to be exposed. Fortunately, we have some expertise in dealing with influenza, which was recognised by the United States Center for Disease Control and Prevention when it awarded New Zealand a five-year contract to study influenza and how it spreads.

The SHIVERS (Southern Hemisphere Influenza Vaccine Effectiveness Research and Surveillance) project has just completed its second winter of surveillance and will be instrumental in improving the methods used for managing influenza outbreaks globally in the future.

New tools are also emerging to help us find out more about pathogen evolution. We have begun the process of sequencing the full genomes of large numbers of pathogens to discover the real-time patterns of change that happen throughout an epidemic. This gives us a fantastic insight into how pathogens spread and means we can identify the source of infection much faster and turn the taps off more quickly.

But even with all the improvements in vaccines, anti-virals and surveillance methods of the past 100 years, New Zealand's population growth since the 1918 Spanish Flu outbreak means it is still possible a pandemic influenza would overwhelm our medical system. Deaths would be inevitable – the Spanish Flu, for example, had a fatality rate of about 2.5 per cent.

In a 2006 discussion document anticipating the impact of a serious avian influenza pandemic, Treasury estimated that 40 per cent of the population would become infected, with a fatality rate of two per cent. On top of that it estimated another 40 per cent of the workforce would take time off due to a fear of infection or to care for others. With influenza, the wave of infection occurs over an eight-week period, with the greatest infection rates in the third, fourth and fifth weeks.

The subsequent shutting down of schools and workplaces, along with a sharp decline in tourism and retail activity could result in significant economic impact – Treasury estimated a five to 10 per cent reduction in GDP in the year of the outbreak.

The situation will be even more serious if the disease is something entirely new, as the HIV/AIDS virus was, and scientists have to go through the process of pathogen discovery before they can even begin to produce a vaccine. Until a pandemic is unfolding it is impossible to know the exact nature of the threat so the ability to respond quickly in a flexible way is key.

Those studying infectious disease know that to truly understand how pathogens move we need to break down the barriers between human and animal health. This new 'one health' approach brings together medical and veterinary expertise to address transmission cycles that involve both people and animals.



*Professor Nigel French.*



Considerable investment in scientific capability is needed if New Zealand is to stay one step ahead of the bugs, to develop new technologies that will mitigate the effects of our own impacts on their evolution and emergence.

We are as well prepared as any developed country for a potential pandemic but our current investment in research is falling behind other nations. Staying ahead of pathogens as they evolve is vital for our health, our food and our economy – if our technology can't keep ahead of our own demographic changes we will be in serious trouble.

*Professor Nigel French is the director of the Infectious Disease Research Centre at Massey University.*

Date: 28/11/2013

Type: Features

Categories: Home Page article; FutureNZ; FutureNZ - Health

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*Watch the Vice-Chancellor's interview with Shane Bond.*

## Shane Bond bowls MBA over

Cricketer Shane Bond was concerned he wouldn't be able "to cut the mustard" when he embarked on his MBA at Massey University, so it was a proud moment for the former Black Cap when he crossed the stage at his graduation ceremony this afternoon.

"One of my regrets has always been not finishing the tertiary studies I started earlier in my life, so I am really satisfied to have completed my MBA and I've been really looking forward to this graduation ceremony," he says.

Mr Bond first considered tackling postgraduate study after meeting Massey University Council member Bruce Ullrich at a Christchurch Rotary event. Mr Ulrich convinced him that the flexible structure of Massey's programme would fit with his lifestyle and other commitments.

"When I started I was worried I wouldn't cut the mustard, but I found my feet and had great support from Bruce, my classmates and, of course, my awesome wife who had to deal with all my travel as well."

Mr Bond embarked on his MBA after retiring from professional cricket but had to juggle his responsibilities as Black Caps bowling coach during the final year of his studies.

"I was travelling with the team for six months of the year so that made it a bit difficult to get the interviews for my final research project done," he says.

"Fortunately Massey offered me some flexibility and, to be fair, I imagine all the others in my cohort who worked fulltime would have had workloads that were just as big."

Mr Bond says he won't miss lugging his textbooks and reading materials around with him on cricket tours, but he is looking forward to using some of the new skills he's learned.

"I wanted a degree that would provide me with broad knowledge and I'm already finding the management and leadership skills useful in my cricket job. I deal with a lot of different types of people and I'm using those tools more and more.

"The MBA has also challenged me to think strategically and look at the big picture, which I find myself subconsciously doing all the time now. It's really provided me with a different way of thinking."

Given New Zealand Cricket's well-documented governance issues, Mr Bond's MBA research project into cricket governance should prove useful if he stays with the sport in the longer term.

"I can see myself eventually getting involved with cricket at the board level and I now have an appreciation of the different governance structures and models. I guess what I really learned is there is no perfect formula."

While Mr Bond says he's definitely happy in his role as Black Caps bowling, the MBA broadens his future career options both within cricket and elsewhere.

"I love cricket but I have three young kids at home and I'll eventually look for something that involves less travel. The MBA should open up more doors for me away from the game. It's given me more credibility and confidence in my abilities – and it shows there's more to me than just a name."



*Shane Bond at his graduation ceremony*

Date: 29/11/2013

Type: Graduation

Categories: College of Business; Extramural; Video Multimedia

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*Graduates march down Broadway after this morning's ceremony*

## Graduation ceremonies cap off year

Massey University graduates celebrated their academic success at a record three capping ceremonies in Palmerston North today.

In total, 488 former students from Massey's three campuses as well as distance learners, graduated.

Forty were awarded a doctoral degree – the highest academic qualification – and another 126 gained master's degrees. After each ceremony, graduates formed a procession from the Regent on Broadway to The Square and were cheered on by whanaū, friends and well wishers.

Massey University Chancellor Dr Russ Ballard presided over the three ceremonies. He congratulated graduates for their achievements and challenged them to go forward as Massey alumni, make their own contribution, grow their own reputation and add to the University's proud heritage.

"We do pride ourselves on producing people who put New Zealand on the global map for its innovation, creativity, research and teaching, and we also celebrate all of our 'can do' graduates who get out there and make a difference. It's this performance track that allows us to rightly claim to be the engine that will drive the new New Zealand," Dr Ballard said.

He told graduates that they will be critical to the future of the social, economic and cultural development of their communities, and that is a responsibility to not take lightly. He urged them to stay connected to Massey, and to continue to work hard and enjoy themselves.

This year more than 6800 people graduated from Massey, including 201 with doctoral degrees.

Date: 29/11/2013

Type: Awards and Appointments

Categories: Home Page article; Graduation; Graduation (Palmerston North); Internal Communications; Palmerston North; Uni News; University Council; Video Multimedia

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*Watch an interview with Shane Bond.*

## Sensing conference on campus

Massey University is hosting the seventh International Conference on Sensing Technology at the Wellington campus next week.

The conference, from December 3-5, will see more than 190 papers on different aspects of sensing technology delivered by researchers from around the world.

School of Engineering and Advanced Technology Professor of Sensing Technology Subhas Mukhopadhyay is general chair of the conference.

He says the area of sensing technology is wide-ranging.

“The applications range from medical diagnostic to industrial manufacturing and to defence, national security, prevention of natural disaster and terrorism.

“There is a need for interaction amongst researchers across different countries working on design, fabrication and development of high performance sensors.”

Keynote speakers include Professor Brian Cunningham from the University of Illinois, Dr Goutam Chattopadhyay of NASA and Professor Jagadeesh Kumar of the Indian Institute of Technology.

Date: 29/11/2013

Type: Research

Categories: College of Sciences; Conference/Seminar; Explore - Engineering; International; Research; Wellington

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*Professor of Sensing Technology Subhas Mukhopadhyay*





*Dr Nicky Stanley-Clarke graduated on her twin daughters' fifth birthday*

## Double celebration for doctoral graduate

Nicky Stanley-Clarke has been awarded her doctorate on the same day her twin girls, IVF miracles Poppy and Rose, turned five.

For the Massey University social work lecturer her perseverance has paid off. She started her PhD in 2005, while juggling three jobs, but had to put it on hold twice – first when she was crushed by a cow and broke both arms.

Then again in 2008, when she had the girls. “They’re IVF miracles,” Dr Stanley-Clarke says. But it was tough, she was unwell during her pregnancy, lost 12 kilograms, and was on bed rest from 23 weeks and in hospital from 26 weeks. They arrived at 32 ½ weeks, and both weighed less than three pounds. Because they were premature they had significant feeding and growth issues, so she took a year off from her studies.

But she later landed her “dream job” as a permanent lecturer at Massey and returned to her research while raising the girls with husband Karl.

“I think the fact I’m graduating on their fifth birthday is just huge,” she says. “We never thought we’d have kids, then to have two, and because they were so premature and so unwell, to get to the point when they’re about to start school is huge, and for me to finish my PhD.

“I just never thought we’d get there; there was a time where I felt that it would never end. The thing about a PhD is that it’s about stamina in the end, and understanding that by sacrificing family time you’ll get through it, but you don’t believe you’ll get through it until you have.”

Her husband, parents, one of her sisters and the twins were in the audience when she was conferred with the doctorate at a graduation ceremony at the Regent Theatre today. Tomorrow, the girls will have a party to celebrate their birthdays.

Dr Stanley-Clarke first studied for her Bachelor of Social Work at Massey in 1993. She worked as a frontline social worker for Child, Youth and Family for several years, did her master’s with Massey, then moved into mental health, devising policy and reviewing services.

But frustrated at hitting brick walls she pursued a PhD to understand service development in statutory mental health organisations in New Zealand, and what motivates decision-making.

“My research aimed to understand how statutory mental health services made decisions about what services to offer, how these services were developed and the barriers to the planning process,” she explains.

The PhD involved a case study of a statutory mental health provider, where she interviewed staff, observed meetings and analysed review and project documents.

Key findings of her research include:

- that day-to-day operational and clinical demands are the primary focus within mental health services, leaving little time for service planning and development
- despite both managers and clinicians wanting to deliver responsive mental health services they have different priorities
- successful service planning requires managers and clinicians to work together
- clinical staff frequently utilised informal processes to implement change
- projects and reviews often achieve very little of their original objectives
- district health boards are less likely to invest in projects during election years
- powerful groups can undermine and subvert change processes

Dr Stanley-Clarke says the research reinforced that the process of developing services is complex, and sometimes contradictory with different political and personal agendas influencing support for some projects over others.

From her findings she developed a guide for policy makers, managers and clinicians wanting to develop services. While the guide does not ensure successful service development, it is designed to increase the likelihood of success.

“The aim of the guide is to help makes things happen, to cut through the complexities that go on behind the scenes. If someone’s got something they’re really passionate about, and want to get it implemented, then they can follow these steps, and it’ll make the process easier.”

Date: 29/11/2013

Type: University News

Categories: Home Page article; College of Health; Palmerston North; Research

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## **Critical Approaches series to be edited by New Zealanders**

Massey health psychologists Professor Kerry Chamberlain and Associate Professor Antonia Lyons will act as series editors for an important new series of health texts *Critical Approaches to Health* by major UK publisher, Routledge.

As editors, they will commission and edit a series of inter-disciplinary texts that will present critical thinking on significant health issues for researchers, practising health professionals and postgraduate students in health-related disciplines.

"We are very excited to be taking up this initiative as it relates well to our research agendas in the Critical Health Psychology Group at Massey," says Professor Chamberlain.

"This will be the first major book series that will specifically consider health issues from a critical perspective. We plan to solicit texts that cover a diverse range of health topics and to have a strong stable of leading international authors contributing."

The international series will take a wide-ranging approach to health, involving issues such as gender and health, obesity, medicalisation, palliative care, the use of health technologies, and the health issues of migrants and other marginalised groups.

Each volume in the series will provide a critical approach and will be relevant to students and practitioners across the social sciences.

Professor Chamberlain and Dr Lyons are authors of the major critical health psychology text *Health Psychology: A Critical Introduction* (Cambridge) and their research in critical health psychology has been published in a wide variety of international peer-reviewed journals.

Date: 29/11/2013

Type: Research

Categories: Auckland; Awards and appointments; College of Humanities & Social Sciences; Explore - HEALTH; International; National; Research; Research - Health and Wellbeing; School of Psychology; Uni News; Wellington



*Professor Kerry Chamberlain*



*Associate Professor Antonia Lyons*



Palmerston North City Library: All Saints Girl Guides Company (1925-26)

## Research examines NZ Scouting and Guiding movements

New research explores the history of the New Zealand Scouting and Guiding movements and their roles in developing “happy, healthy and helpful” young people as active citizens.

Dr Helen Dollery, from Palmerston North, says she was interested in how youth organisations claimed to make their members better people or better citizens. She studied the New Zealand movements from 1908 to 1980 for her doctoral thesis.

“We were one of the first handful of countries to establish Scouting after Robert Baden-Powell published ‘Scouting for Boys’ in 1908, and the New Zealand founder, David Cossgrove, also established a girls’ movement (Girl Peace Scouts) that year, which predated the establishment of Girl Guiding in the United Kingdom (1910),” Dr Dollery says.

“At the other end, 1980 was about the time that the movements began to experience marked decline in some age groups; but also the time in which the wave of baby-boomers which had brought unprecedented post-WW2 membership growth had grown up and (mostly) moved on.”

Dr Dollery weaved into her thesis stories and pictures found in archives from real Kiwi kids who were Cubs, Brownies, Scouts and Guides. “I really enjoyed reading about their camps, pack nights, bottle drives and biscuit selling, and I think that their ‘voices’ were an integral part of the research.”

She found the movements were inclusive and encompassed a wide cross-section of New Zealand society – incorporating Māori and people with disabilities long before the present emphasis on diversity. They were also focused on developing the principle and practice of active citizenship, with the belief it was not enough to “be good, one must do good”, remaining central to the movements’ community service focus throughout the period.

“I came to see Scouting and Guiding, often-ridiculed and stereotyped, as community-building movements that had as their goal the development of active citizenship in their young members – in so many ways, at local, regional, national and international levels. Yet they also recognised that they needed to appeal to their members,” she explains.

Dr Dollery, who was awarded her PhD at a graduation ceremony at Palmerston North’s Regent Theatre today, believes the movements – now over 100 years old – still have a place today.

“I think that involvement in community organisations is part of being a good citizen, and research has shown that involvement as a child makes it more likely that people will choose adult involvement too.

“The ways in which Scouting and Guiding encourage their members to think of themselves as active citizens has undoubtedly changed from Baden-Powell’s time, because we live in very different times, but the principles of being physically active and of living the values in everyday life endure.”

Dr Geoff Watson, a senior lecturer in history at Massey University, co-supervised Dr Dollery’s thesis. He says the research demonstrated how powerful Baden-Powell’s ideas of Scouting were, because they resonated widely in New Zealand, one of the farthest outposts of empire.

“What was perhaps most telling about her research was the commitment both organisations had for promoting citizenship among New Zealanders and developing good citizens. Having said that, Helen demonstrated the Scouting and Guiding movements were not simply ‘top down’ organisations. People joined them because they were fun.



Dr Helen Dollery



Palmerston North City Library: West End Cub pack and leaders (late 1940s)

“Perhaps the highlight of her research was the material on camping, which demonstrated how it was character-building for organisers and participants.”

Date: 29/11/2013

Type: University News

Categories: College of Humanities & Social Sciences; Graduation (Palmerston North); Research

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# Noel Leeming offers discount special to Massey staff

Noel Leeming stores throughout New Zealand are offering Massey discount specials this week, from today until Sunday December 8.

Instead of the usual cost plus 10 per cent plus gst deal that the store offers Massey staff and students, it will be cost plus 7.5 per cent plus gst. Print out the flyer and take it with you to the store. No ID is needed, so family and friends are able to receive the same deal with a copy of the flyer.



## Christmas Friends & Family Offer For Massey University

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Date: 02/12/2013

Type: Internal Communication

Categories: Any

# Academy puts spotlight on humanities research

A new research academy at Massey University will raise the profile of leading humanities research and why it matters to society.

Associate Professor Kerry Taylor has been appointed director of the WH Oliver Humanities Research Academy. The academy will be formally launched at the Manawatū campus on Wednesday, December 11.

Pro Vice-Chancellor of the College of Humanities and Social Sciences, Distinguished Professor Paul Spoonley, says humanities scholarship and research is at the very core of a modern university because of the breadth of understanding and skills it provides.

“Surely there is nothing more important than the ability to think critically and creatively? Who would dispute the importance of ethical thought and action?” he says. “The establishment of the academy re-affirms the importance of the humanities to Massey University and helps provide a focus for 21st century scholarship.”

Dr Taylor, who also heads the School of Humanities, says the academy will encourage research among humanities scholars and anticipate current and future challenges.

“The academy is designed to raise the profile of humanities research. Nationally and internationally the picture is the same. It often gets neglected, or is seen as a luxury that you have in good economic times, not when there's pressure on.

“By making humanities research more visible, its contribution to society – economically, culturally and socially – becomes much more apparent and valued.” *Associate Professor Kerry Taylor*

He says Massey has a rich culture of staff and students doing cutting edge humanities research – from treaty resolution to explorations of identity in a digital age – so it is time to recognise and celebrate their work.

“Humanities research is often connected to questions of identity and being, and cultures. The very essence of who we are as people, so it is fundamentally important,” Dr Taylor says.

The academy brings together staff and postgraduate students from a range of disciplines including classics, creative and expressive arts, English literature, heritage and museum studies, history, languages, linguistics, media studies, philosophy and religious studies. Researchers from other parts of the university will also contribute.

It takes its name after Professor William Oliver, who founded Massey's history programme 50 years ago next year. Professor Oliver and Professor John Dunmore were the first humanities researchers at Massey, and Dr Taylor says it is fitting to recognise their contribution.

## Event details:

W.H. Oliver Humanities Research Academy  
Wednesday, December 11 at 4pm  
Aghort 1, Aghort lecture block, Manawatū campus

Date: 02/12/2013

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North; Research; School of Humanities



*Associate Professor Kerry Taylor*

# Gen Y not as different as you think

Massey University PhD graduate Kristin Murray was working for a call centre business with a predominantly youthful workforce when she first came up with an idea for a Master's thesis.

She wanted to better understand the workplace issues her employer was experiencing with its 'Generation Y' staff, and whether this group of young employees should be managed differently from other generational cohorts.

"When I took the idea to my supervisor, he said: 'This is much bigger than a research project; this is a PhD thesis.'

"That was the first time I'd thought about doing a PhD, but I was really interested in the topic," she says. "I didn't really know what I was getting myself into."

Now, several years and employers down the track, Dr Murray has graduated with her doctoral degree. And as the Executive Manager People and Capability for Wellington Free Ambulance, she puts her research to good use on a day-to-day basis.

"I started out with many of the usual preconceptions, especially about Generation Y, because of what I was seeing in the workplace – there were often issues around inappropriate dress and punctuality, and many needed constant feedback and praise," Dr Murray says.

"I expected to find some clear differences in the attitudes of Veterans, Baby Boomers, Generation X and Generation Y, but that changed during the course of my research. I was surprised to learn that there are actually more similarities than differences between the generational cohorts."

For her study, Dr Murray constructed a questionnaire based on a series of in-depth interviews where participants were asked to describe what factors made a job more ideal than other less ideal jobs.

"That was really important because it meant the questionnaire was developed independently of the existing literature," she says.

"The questions, which asked people to think about their ideal job and then rate the importance of a range of statements, reflected the values of people within each cohort, not existing stereotypes."

She found there were some remarkable similarities in what all the groups sought in an ideal job. Job satisfaction and job fulfilment were among the top-rated values for all groups, as were people-focused statements like 'Good rapport with colleagues', 'Enjoy the people I work with' and 'Supportive team'.

"From the literature you would expect Baby Boomers to rate having a good rapport with their colleagues highly as they are depicted as being relationship-focused," Dr Murray says. "But Gen X-ers are usually described as independent and autonomous so, for them, that finding challenges the stereotype."

Dr Murray says the key take-out from her research is that managers should ignore the stereotypes associated with each of the generational cohorts and approach each employee as an individual.

"Baby Boomers are demographically significant so I can see that it's a useful planning tool to identify this large group of people coming through, but in many ways terms like Gen Y or Gen X are just labels.

"People don't necessarily think of themselves as 'Gen X', so the terms are really a set of stereotypes that aren't based on rigorous research, they are labels used by the media because they are catchy and make good anecdotal stories."

A much better approach, Dr Murray says, is to understand each individual's particular values.

"While a younger person may *behave* quite differently to an older person at work, what they value might not be as different as you think. Companies will get the best results from staff if they look at needs on an individual basis.

"And when considering programmes, it's best to implement policies for everyone instead of trying to target the needs of a particular generational cohort."

Date: 03/12/2013

Type: Research

Categories: College of Business; Graduation; Graduation (Palmerston North)



Dr Kristin Murray.





*Associate Professor Jill Bevan-Brown*

## **Massey researcher wins top Māori award**

A Massey researcher has won a prestigious Māori award for her work in helping indigenous children with special needs succeed in the education system.

Associate Professor Jill Bevan-Brown (Ngāti Raukawa, Ngāti Wehiwehi, Ngāti Awa, Ngāi Te Rangi) has received the New Zealand Association of Research in Education's Te Tohu Pae Tawhiti Award.

The award recognises researchers who have made a significant and long standing contribution to Māori education.

Dr Bevan-Brown has dedicated more than 30 years to finding culturally appropriate and effective ways to teach children with special needs, in particular Māori children. She has also researched and provided ways the education system can support the whānau of those children.

Her research is recognised internationally and it has led to many widely used resources including the Cultural Self-Review and a DVD on autism, *In My Shoes*, which has been distributed to 22,000 schools, hospitals, tertiary institutions, social and Māori organisations all over the world.

"I feel humbled to have received this award and thankful for the people who have supported me over the years," Dr Bevan-Brown says.

"From a child I've always been concerned about social justice issues. My dad was an All Black but wasn't able to go to South Africa because he was Māori. We always thought this was so unfair. This has contributed to my concern for people who are disadvantaged and the direction my study has taken."

Dr Alison Kearney, of Massey's Institute of Education, nominated Dr Bevan-Brown because of the significant and positive impact she had made over the years.

"Jill is an outstanding scholar and researcher who has made significant contributions at national and international levels to indigenous and Māori education, inclusive education, gifted education and autism research," she says.

"For Jill it has always been about improving things for children, young people and their whānau as well as for teachers."

The award was established in 1998, and the last Massey University researcher to receive the award was Arohia Durie in 1999.

Date: 04/12/2013

Type: Awards and Appointments

Categories: College of Education; College of Humanities & Social Sciences; Maori

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## Research finds spuds may aid cancer treatment

Potatoes are not usually thought of as a super food, but a Massey University researcher has found they may have cancer-fighting properties.

Dr Esther Swee Lan Chong graduated with a PhD at a ceremony at the Regent on Broadway in Palmerston North on Friday.

Her research found that extracts from the purple potato variety Urenika and from ordinary white potatoes suppressed the growth of breast cancer cells in the lab.

“The extracts contained phytochemicals, which are plant-sourced compounds. Several compounds were found at concentrations that have been reported to exert bioactive effects against cancer,” she says.

Dr Chong carried out a series of in-vitro experiments with the extracts and MCF-7 – model breast cancer cells – and found that the extracts hindered the growth of the cancer cells.

She also carried out experiments using both the extracts and tamoxifen – a standard breast cancer medication.

“This medicine is not perfect, at a certain dose it can stimulate tumour growth,” she says. “I was interested to see what would happen if I combined the drug with the potato extract.”

Her experiments showed that the stimulatory effect disappeared and a reduction in cell growth occurred when tamoxifen was combined with the extracts.

“My thesis shows that potato extracts have potential to be used as part of a combined treatment for breast cancer,” she says. “The laboratory evidence shows that this combinatory effect is encouraging and it warrants future research.”

Dr Chong studied a Bachelor of Food Technology (Honours) at Massey University before working in industry in Singapore for several years. She returned to Massey to study a postgraduate diploma before completing her PhD. Her thesis was supervised by Professor of Postharvest Technology Julian Heyes and Associate Professor of Biochemistry Kathryn Stowell.

Professor Heyes says that, although Dr Chong's research is based purely on laboratory studies, it is a helpful reminder of the multifaceted benefits of including adequate intakes of fruit and vegetables in our diet.

“Understanding how fruit and vegetables benefit our health, and how their ‘health value’ varies during storage and cooking, is vitally important for New Zealand as a global food supplier of safe, high value products.”

Date: 04/12/2013

Type: Research

Categories: College of Health; Graduation; Graduation (Palmerston North); Palmerston North; Research; Research - Future Food Systems; Research - Health and Wellbeing



*Dr Esther Swee Lan Chong at her graduation ceremony in Palmerston North*





*The home people of Te Arawa waiting to welcome distinguished guests onto Waikōhatu Marae.*

## Massey presents doctorate on marae for first time

For the first time Massey University has presented a PhD on a marae, with the honour accorded to Te Pōroa (Joe) Malcolm (Ngāti Tarawhai, Ngāti Pikiao) at his marae, Waikōhatu, Rotoiti, on Sunday.

About 200 people watched the 80-year-old kaumātua (elder) being presented with his doctorate.

Thesis supervisor Professor Tairahia Black (Ngāi Tuhoe, Te Whanau-ā-Apanui, Ngāti Tūwharetoa) said it was an auspicious occasion. "The presentation of the doctorate degree on Waikōhatu marae represents a major recognition by Massey to join the people of Te Arawa to celebrate this occasion."

Mr Malcolm's thesis, written in te reo Māori, analysed nine Te Arawa pōkeka (chants). Each contained significant knowledge, experience, and scholarship about the tribal history of the people of Te Arawa.

Professor Black said it was an enormous task. "Collecting and annotating these chants is a massive undertaking. The analysis reveals the true meaning of these chants and its importance to Te Arawa."

He hopes that similar mātauranga Māori (Māori knowledge) will be the subject of future doctoral candidates at the university. "It will ensure the survival of this knowledge for future generations."

Iwi and whānau were grateful that the university agreed to present the doctorate on Mr Malcolm's marae after learning he was unable to attend graduation in Manawatū. Māori Party co-leader Te Ururoa Flavell made special mention of Massey for awarding a doctoral candidate their degree on the marae, saying he hoped it would be the first of many.

Date: 04/12/2013

Type: Research

Categories: Home Page article; College of Humanities & Social Sciences; Maori



*Mr Te Pōroa Malcolm (Ngāti Tarawhai, Ngāti Pikiao)*

# Recognition for long-serving staff

A framework to formally recognise staff who reach significant milestones as Massey employees has been approved by the Senior Leadership Team.

Assistant Vice-Chancellor People and Organisational Development Alan Davis says the new framework comes into effect next year.

“Contributions of long-serving staff is the foundation to the positive culture and excellent environment that makes Massey a good place to learn and work.”

“This development connects strongly with the feedback from the University Staff Survey, in which recognition or acknowledgement was highlighted as something the University can do much better.”

Mr Davis says after completing 10 years of continuous full-time and, or part-time employment at Massey staff members will receive a letter from the Senior Leadership Team member they report to, and staff who reach 20, 25, 30, 40 and 50 years service, will receive a letter from the Vice-Chancellor.

Mr Davis says a large number of staff who have already completed one or more long service milestones will receive formal acknowledgement during the first few months of next year.

Date: 05/12/2013

Type: Internal Communication

Categories: Any

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# Economics symposium weighs up the competition

Competition policy, particularly in the energy sector, will be the focus of the inaugural Applied and Theoretical Economics (ATE) Symposium at Massey University next week.

Event organiser Dr Simona Fabrizi says the symposium will bring together academics, policymakers and industry to discuss an important area of economic research.

“Competition law and policy is really about the functioning of markets to create a fair playing field, to discourage anti-competitive behaviour and to protect consumers. It's very important to get it right,” she says.

“The main mission of the ATE network is to get policymakers and economics researchers together and competition is a key area where research can really inform policy – and we want to facilitate that dialogue.”

The first day of the symposium is dedicated to the electricity market, and keynote speaker Professor Frank Wolak from Stanford University will give a free public lecture in the evening.



*Dr Simona Fabrizi*

Professor Wolak is very familiar with the New Zealand context and will give his insights into how best to create an efficient and fair market, which is becoming one of the key issues in the run-up to next year's general election. His lecture is titled 'Regulating monopolies in a small economy'.

“Professor Wolak is a leading expert who has studied market design from around the world,” Dr Fabrizi says. “He will have firm opinions on what New Zealand is doing well and not so well.”

The morning of the second day of the symposium will discuss the role competition policy plays in encouraging innovation. The keynote speaker, Scientia Professor Jay Pil Choi from Michigan State University and the University of New South Wales, will talk about patent theory.

“There should be good discussion about the patent system and how best to foster innovation and collaboration while protecting intellectual property. These are not trivial questions,” Dr Fabrizi says.

The afternoon will be given over to policymakers, with Dr Koki Arai from Japan's Fair Trade Commission and Dr Lilla Csorgo, the chief economist of the Competition Branch of the New Zealand Commerce Commission, speaking during the final session.

Dr Fabrizi says effective competition is often an issue for small countries like New Zealand and she hopes the symposium will lead to robust discussion about the best way forward.

“We are a small country with a small population so historically we have had many natural monopolies because the market has only been large enough for one, or very few, players,” she says.

“Technology is changing that but, to some extent, New Zealanders don't put pressure on companies to deliver goods and services at a better price because they are used to little competition.

“The Commerce Commission is doing an excellent job at slowly changing the culture but there are many sectors where things could improve substantially and we hope the symposium will facilitate that process and help bring about a bit more competition, which would ultimately benefit consumers.”

The 1<sup>st</sup> ATE Symposium is organised by the Research Network in Applied and Theoretical Economics, which is hosted and administered at Massey University. It was founded to bridge the gap between the work of theoretical economists and how their research is applied in practice.

The Symposium takes place at Massey's Albany campus on December 12-13 and the full programme can be downloaded from the ATE website: <http://ate.massey.ac.nz>. The programme committee consists of Dr Simona Fabrizi, Dr Steffen Lippert (Otago) and Professor Hodaka Morita (UNSW).

Professor Frank Wolak's Public Lecture is at 5.30pm on December 12 in the Sir Neil Waters Lecture Theatre Building on Massey's Albany campus.

Date: 05/12/2013

Type: University News

Categories: College of Business; Research



*Mr Kelly, Dr Ballard and Mr Ahie.*

## **New Chancellor for Massey University**

Wellington businessman Chris Kelly is Massey University's new Chancellor.

Mr Kelly replaces Dr Russ Ballard, who has been Chancellor for the past five years. Mr Kelly is a veterinary science graduate of Massey and highly regarded New Zealand business leader with multiple directorships. This year he retired as chief executive of state-owned Landcorp Farming Ltd, a role he was in for 12 years. He has been on the University Council since August 2005 and has been Pro Chancellor – deputy chair of the council – since July last year.

The University's new Pro Chancellor is Michael Ahie, also from Wellington. Mr Ahie (Taranaki, Ngā Ruahine and Ngāti Ruanui) is chairman of Plant and Food Research and holds multiple directorships, including the BioCommerce Centre, AltusQ New Zealand Ltd and Farmers Mutual Group. He has been a ministerial appointee to the council since December last year.

Mr Kelly expressed council members' "sincere appreciation" for Dr Ballard's "great work". Dr Ballard said "it has been a pleasure", congratulated Mr Kelly and Mr Ahie and wished them well in the roles. He will remain a member of the council.

Mr Kelly's first formal role will be to officiate over next week's special Veterinary Science graduation ceremony in Manawatū, which marks 50 years of Massey's Vet School.

Date: 06/12/2013

Type: University News

Categories: Home Page article; University Council

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*Ruth and Clive Martis*

## **Massey CIO cycles to support abuse victims**

The university's chief information officer, Clive Martis and his wife, Ruth, will cycle 650km over 13 days through Vietnam and Cambodia this summer to raise awareness and funds for women and children affected by severe human rights abuses in Afghanistan, Cambodia and Vietnam.

The Ride for Hagar, Saigon to Siem Reap, cycle tour is organised by Hagar International, a Christian organisation committed to the recovery, empowerment and reintegration of women and children who are victims of human trafficking and severe human rights abuses.

Staff who would like to make a donation to Mr Martis' fundraising efforts can do so [here](#).

More information about the Ride for Hagar [here](#)

Date: 06/12/2013

Type: Internal Communication

Categories: Any

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# Research uncovers truths about self-harm

Adolescent girls are self-harming at much higher rates than boys, and almost one-in-five of those who have self-harmed have done so in front of others, new research has found.

While cutting is not considered cool, it is no longer the domain of the disenfranchised either, with self-harmers more likely to self-report as being among the popular at school.

Dr Shelley James conducted the research for her Doctor of Clinical Psychology from Massey University. She investigated the normalisation of deliberate self-harm in adolescent girls and explored whether social factors influenced them to self-harm.

Dr James, now a clinical psychologist at Waitemata District Health Board, says self-harm has increased over the last decade, and adolescent girls are up to eight times more likely to self-harm than adolescent boys.

As part of her thesis she surveyed 387 girls aged 13-16 from five Auckland decile 9 and 10 schools. Eighty-four identified as self-harmers. She compared responses on a number of measures of underlying psychological difficulties to find out the differences between the two groups.

Her research debunks traditional stereotypes of self-harmers and uncovered unexpected behaviours. "There were some surprising results," Dr James says. "The number of girls who had actually harmed in front of other people was staggering to me.

"Approximately 23 per cent of self-harming kids had harmed in front of other people, and nearly 12 per cent had actually harmed in conjunction with another person, so they had harmed together. I didn't expect to see those kinds of figures."

This also defied the belief that self-harm happens in secrecy – while the girls reported they needed high-levels of secrecy, their behaviour showed otherwise, and people knew they self-harmed. However, the secrecy was more in relation to parents and peers than to friends.

Results showed there was no single reason for self-harm, but that underlying beliefs of vulnerability and low levels of parent influence were more common among self-harming girls. The tendency to dismiss socially-motivated self-harm as attention seeking is also not justified as there were always underlying deeper emotional problems attached.

Dr James says while deliberate self-harm is not normalised or considered cool, it is no longer shocking, and neither is it the domain of the disenfranchised or those with serious mental health problems.

"You have this stereotypical image of this reclusive, socially awkward person that self-harms," she explains. "But the self-harming girls were far more likely to self-identify as being among the popular kids in school, and self-harming was not restricted to those commonly seen as the highly troubled teens."

Dr James, who graduated with her doctorate at a ceremony at Palmerston North's Regent Theatre last month, says all self-harm is an indication of underlying issues, and is often a coping mechanism for dealing with emotional pain. Early strength and function based interventions that encourage parental involvement and provide sound alternatives to self-harm are likely to be most helpful.

Date: 09/12/2013

Type: Research

Categories: Auckland; College of Humanities & Social Sciences; Research; School of Psychology



*Dr Shelley James*



*World Social Science Fellows gather on the steps of Te Kuratini Marae on Massey University's Wellington campus.*

## **Natural risk seminar celebrates early career scientists**

More than 20 early career scientists are in New Zealand this week to develop new perspectives across multiple disciplines on the ways people interpret and respond to environmental risk.

The World Social Science Fellows Seminar brings together 25 scientists from all over the world following their selection in a competitive process to attend. It is being co-hosted by the Joint Centre for Disaster Research on Massey University's Wellington campus and the University of Canterbury in Christchurch.

Guest speakers at the seminar include centre senior research fellow Dr Christine Kenney who will give a lecture on 'Māori Disaster management: An essential 'gaze' on risk reduction in Aotearoa' Other guest lectures include an address by Professor of Psychology Richard Eiser from the University of Sheffield who will explore if and how a recently published framework for response to natural hazards can be applied across scientific disciplines and within different cultures.

Centre director Dr David Johnston says the calibre of the participants and the diversity of their origins including scientists from Mexico, Nigeria, and China brings an exciting element to the week. "The organising partners are proud to welcome them to their international networks and we expect they will bring exciting new perspectives on risk interpretation and action to the seminar."

The seminar is co-sponsored by the World Social Science Fellows programme of the International Social Science Council (ISCC); the Risk Interpretation and Action working group of the Integrated Research on Disaster Risk (IRDR) programme; the IRDR International Centre of Excellence, Taipei; United Nations International Short Term Advisory Resources (UNISTAR); the international START Secretariat and the Royal Society of New Zealand.

Date: 09/12/2013

Type: Research

Categories: College of Humanities & Social Sciences; Joint Centre for Disaster Research

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Maurice Williamson, Kim Dotcom and Lorde all made the shortlist, along with Dr Jonathan Bray, veterinarian for Moomoo the cat.

## NZ Quote of the Year finalists chosen

From Maurice Williamson's colourful support for the marriage equality bill to a widely shared quip about the GCSB on social media, it has been another good year for the witty one-liner.

The 10 shortlisted finalists in Massey's annual Quote of the Year competition will now be put to a public vote.

As always, some of the best quotes were comments on New Zealand society, including author James McNeish's "In New Zealand nobody takes you seriously unless you make them yawn".

Quotes from female artists, including New Zealand's rising female stars Eleanor Catton and Lorde, also captured our imagination in 2013.

"Lorde's 'I'm not a spreadsheet with hair' is powerful because it helps dispel the myth that it's okay to judge people by their monetary value, rather than by their unique abilities," says Massey's speech writing specialist Dr Heather Kavan, who helped choose the shortlist. "I think this is a myth many people would love to see dispelled."



Dr Heather Kavan

Politicians featured prominently again, with seven different lines from Maurice William's now-famous speech nominated.

"They were all great quotes and it was difficult to choose between them," Dr Kavan says. "In the end we chose the gay rainbow quote because the speech became known as the gay rainbow speech."

Dr Kavan says the line she wishes she'd said herself was one by Maurice Williamson that, unfortunately, didn't make the shortlist: "I also had a letter telling me that I would burn in the fires of eternity, and that was a bad mistake, because I've got a degree in physics."

Dr Kavan says quotes from politicians tend to dominate the list because they get a lot of publicity.

"With some of the quotes, especially the ones in which Kim Dotcom and Winston Peters question the Prime Minister, there is also an element of pleasure at seeing someone in a superior position questioned," she says.

Dr Kavan started the New Zealand Quote of the Year three years ago because she found her speech-writing students had trouble identifying memorable lines.

"The quotes I knew were too old for the students. Edmund Hilary's "We knocked the bastard off" was said in 1953. Muldoon's one-liner about Kiwis going to Australia "raising the IQ of both countries" and Lange's "I can smell the uranium on your breath" quip were both said in the 1980s.

"I thought there must be some good contemporary New Zealand quotes, but no-one is collecting them."

Dr Kavan and her judging panel narrowed down several dozen entries nominated throughout the year by Massey students and the general public to a top 10.

She describes the judging criteria: "Memorability is paramount. The gay rainbow line with its colourful imagery is a good example of this. However, many of the quotes appealed for different reasons. The GCSB one stood out because it was funny and most people can relate to having a frustrating experience with a government department.

"We were also keen to get quotes that were relatively spontaneous, such as Winston Peters' "What didn't he know and when didn't he know it?"

"Another criterion was context. We chose 'He's an extraordinarily lucky cat' because Moomoo's story made international headlines and even the word 'extraordinarily' seemed like an understatement."

Now, it is your chance to vote on what stuck in your mind or tickled your fancy this year.

To vote for the 2013 Quote of the Year, visit <http://masseyuni.wufoo.eu/forms/quote-of-the-year-2013/> or via our [Facebook page here](#).

Voting closes at 5pm on Thursday December 19, with the winner announced on December 20.

**The shortlisted finalists for the 2013 New Zealand Quote of the Year are:**

- *If there was a dickhead that night, it was me* – MP Aaron Gilmore reflecting on how he got intoxicated and called a waiter a 'Dickhead' at the Heritage Hotel in Hanmer Springs.
- *Why are you going red, Prime Minister?* – Kim Dotcom at the Parliamentary enquiry into the GCSB spying on New Zealand residents.  
*I'm not, why are you sweating?* – Key's reply to Kim Dotcom.
- *The GCSB, the only government department that will actually listen to you* – Unknown origin but repeated on social media.
- *Male writers tend to get asked what they think and women what they feel* – Man Booker prize winning novelist, New Zealand's Eleanor Catton.
- *I'm not a spreadsheet with hair* – Auckland singer/songwriter Lorde.
- *What didn't he know and when didn't he know it?* – Winston Peters querying John Key's knowledge of the Parliamentary Service's actions.
- *In New Zealand nobody takes you seriously unless you can make them yawn* – author James McNeish at the Auckland Writers and Readers Festival.
- *That little ball of fluff you own is a natural born killer* – Gareth Morgan's Cats to Go campaign website.
- *He's an extraordinarily lucky cat* – Massey University veterinary surgeon Dr Jonathan Bray after removing a crossbow bolt from the head of Wainuiomata cat Moomoo.
- *One of the messages that I had was that this bill was the cause of our drought. Well, in the Pakuranga electorate this morning it was pouring with rain. We had the most enormous big gay rainbow across my electorate* – Cabinet minister Maurice Williamson in his speech to Parliament supporting the gay marriage law.

Date: 09/12/2013

Type: University News

Categories: Home Page article; College of Business

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*Hawke's Bay food producers talk shop with Massey experts*

## **Hawke's Bay foodies get behind the scenes Massey tour**

Representatives from Hawke's Bay food companies spent the day at the Manawatū campus discovering how Massey University experts can help them in research and business development.

The visitors toured Massey's food pilot plant, the post-harvest section and microbrewery and then had discussions with scientists, academics and agri-food specialists.

The day-trip follows on from the successful Massey Food Futures seminar held in Hastings last month.

Massey Hawke's Bay Business Development Manager John Bell says the group were interested to see how they could use University resources and expertise to develop and enhance their products and achieve business goals.

"It was a fantastic event, and a great opportunity for businesses to meet with researchers and explore how they can use Massey's facilities and expert knowledge to grow their company."

Mr Bell says the "speed dating" session, where representatives spent time with experts, giving them the chance to ask questions and get answers specifically related to their business was a highlight. "They were very enthusiastic at the capability and expertise Massey offers, especially knowing it's all on their doorstep, just two hours drive away."

During the expert discussions, Professor Richard Archer, Associate Professor Brian Wilkinson, Associate Professor Matt Golding, Allan Hardacre and Allan McBride, from the Institute of Food Nutrition and Human Health, talked to delegates about how they could partner with Massey to use facilities, such as the pilot plant's \$3 million in new equipment, for research and development.

Dr Tom Robertson from the School of Advanced Engineering and Technology spoke on packaging research and techniques, Professor Malcolm Wright on how the College of Business can help, and professors Hamish Gow and Claire Massey shared their expertise on agri-business and agri-food.

Date: 09/12/2013

Type: University News

Categories: College of Business; College of Health; College of Sciences; Palmerston North

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*Oman Ministry of Education staff and English teachers during their visit to Massey*

## **Institute hosts Oman education delegation**

Oman Ministry of Education staff and English language teachers visited Massey University for the first time this month.

The group of 12 included grade 1-5 TESOL teachers, supervisors and training specialists from each region of Oman. They were in New Zealand for a short course that included a mix of local school observations and visits and workshops with Institute of Education staff and PaCE lecturers.

The programme focused on teaching and learning and leading professional learning and development of teachers. The participants speak different dialects of their language so the course also highlighted diversity within New Zealand schools and emphasised Māori and Pasifika teaching.

The group was welcomed to Massey by a powhiri from institute staff and on their final day gave a presentation on Oman and their plans to incorporate what they have learnt into their own environments.

The visit was a success and discussions are underway for the institute to host more groups in 2014.

Date: 10/12/2013

Type: University News

Categories: College of Education; College of Humanities & Social Sciences; Palmerston North

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*Dr Andrea Eagleman*

## **Social media a boost for Olympic sports**

A Massey University researcher has found that social media is helping athletes and organisations from minor sports connect with fans between major events.

Dr Andrea Eagleman says social media, which is cheap and accessible, provides a platform for sports that may usually only gain mainstream media coverage during the Olympic Games or other major events.

The School of Sport and Exercise researcher interviewed staff at a number of sports organisations as part of her study. She found many were using social media and most believed it provided a lasting connection with fans.

“Olympic sports and athletes are only in the spotlight every four years, but social media offers them a way to stay relevant and develop stronger fan bases in off years,” Dr Eagleman says, “They are still competing; the events are just not as high profile as the Olympic Games.”

Participants were surveyed on what they were trying to achieve with social media and how successful they thought they had been.

“What I found was that most of them feel very comfortable with the idea. However some don’t have the expertise or staff to do it properly, so they are really swimming blindly. But those surveyed say they do feel successful in reaching their fans – in a way they have become their own media outlet.”

Dr Eagleman says these smaller sporting organisations don’t have the marketing budgets of the larger professional sports, but they can really take advantage of social and online media as an inexpensive way to market themselves.

Her research is in line with her personal experience as a communications assistant for USA Gymnastics.

“I worked there before doing my PhD, so I know how they struggle in the off years trying to get mainstream media coverage.”

She says they leveraged social media well. “They constantly find ways to make their content relevant to a variety of audiences and have grown their community to nearly 400,000 Facebook followers, 96,000 Twitter followers, and 65,000 YouTube subscribers,” she says.

Dr Eagleman presented her research at a major sports science conference in Mexico last month. She also carried out workshops on how to get the best results from social media in terms of marketing and brand recognition. Her research is published in the journal *Sport Management Review* and is available online [here](#).

Date: 10/12/2013

Type: Research

Categories: Home Page article; College of Health; Conference/Seminar; International; Palmerston North; Research; Research - Health and Wellbeing; School of Sport, Exercise and Nutrition; Sport and recreation



## New site helps partygoers find perfect outfit

With the silly season fast approaching, finding the perfect outfit for the office Christmas party is an unwanted chore for the “style challenged” among us. But a newly-launched website called LittleBlackFrock.com aims to provide a solution.

The website crowdsources fashion ideas by getting users to create ‘LookBooks’ – entire ensembles, complete with accessories – that others can browse, like and share.

But the real advantage for those short of time is the ability to purchase entire outfits online from a range of Australasian retailers.

Company founder Olivia Willard, who is based at Massey University's business incubator the ecentre, says the idea was borne out of frustration.

“I’m a busy person who likes fashion but gets frustrated when shopping for clothes,” she says. “It’s hard to find the time to visit multiple stores to find an entire outfit – you’re probably not going to get a bag and earrings from the same place as your shirt. In reality, you probably try on a few shirts and then race home.

“I thought there had to be an easier way of looking at a lot of outfits to get that style inspiration, something that was better than trawling through jumbled racks when you’re in a hurry.”

Ms Willard says LittleBlackFrock.com caters to “a whole market of people out there who are style challenged or time poor and would love someone with a good eye to put entire outfits together for them”.

The site has also been designed to attract would-be stylists who want to show off their creativity.

“Little Black Frock is also for aspiring fashionistas who want to show their friends what’s on trend,” Ms Willard says. “Creating LookBooks is really fun and creative. Your inner stylist comes out and you get instant feedback if people like your fashion ideas.”

Stylists can mix and match products from brands such as Sass & Bide, Kardashian Kollection, Karen Walker Jewellery and Lime Crime – with new retailers being added regularly. As items are dragged into a LookBook, the website gives a running tally of the outfit’s total cost.

The website launched at the beginning of November, just in time for the summer party season. Ms Willard left her full-time digital marketing job at talent directory StarNow.com in June and is now concentrating her efforts on making LittleBlackFrock.com a success.

“It’s been a slightly scary but exciting learning curve. When I started working with the ecentre all I had was an idea. I really didn’t know how to validate my idea or build it into a business,” she says. “But I’ve received a lot of valuable advice that has really focused my original ideas into a simple, easy-to-use website.”

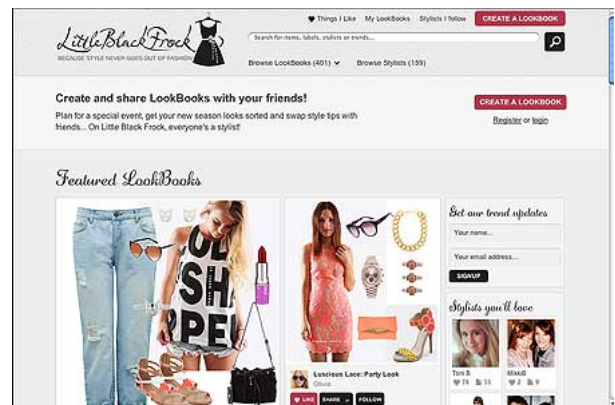
She has recruited an experienced design and development team of three to help her develop the website and with her own decade of experience as online marketer, including as an early employee at TradeMe, Ms Willard is confident that LittleBlackFrock.com’s membership will grow quickly. Her ambitions for the site include launching into other regions and to broaden the site’s product categories.

### Web links:

[www.littleblackfrock.com](http://www.littleblackfrock.com)

[www.facebook.com/LittleBlackFrock](https://www.facebook.com/LittleBlackFrock)

[www.ecentre.org.nz](http://www.ecentre.org.nz)



LittleBlackFrock.com website

Date: 10/12/2013

Type: University News

Categories: Home Page article; College of Business; Innovation

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## Special ceremony for 50th year vet graduates

A special graduation ceremony will be held tomorrow to congratulate the graduating class in the 50th year of veterinary education in New Zealand.

In 1963, a veterinary school was established at the then Massey College and today it remains the only veterinary school in New Zealand. It has grown from an initial intake of 32 students (21 graduated five years later as the first home-grown vets) to over 500 enrolled veterinary students today.

At the Regent on Broadway tomorrow, 96 Bachelor of Veterinary Science degrees will be awarded, along with 29 Bachelor of Veterinary Technology degrees. One Postgraduate Diploma in Veterinary Public Health, two Masters of Veterinary Science and one Masters of Veterinary Studies will also be awarded.

Four PhDs will also be presented to Danielle Aberdein, Eric Neumann, Kerri Morgan and Sarah Taylor.

Institute of Veterinary, Animal and Biomedical Sciences head Professor Frazer Allan will also present two honorary Bachelor of Veterinary Science degrees to Gary Clark and Bob Gumbrell.

Another special presentation will be the awarding of the Massey University Veterinary 50-year Anniversary medal to Chris Kelly who is a Massey graduate, current Massey Chancellor and former head of Landcorp.

Professor Allan says the day will be a fitting way to conclude the year's celebrations of the 50th anniversary of veterinary education in New Zealand.

"It is fantastic that we can celebrate the future of the veterinary profession by having a special graduation ceremony for this class," he says. "The 50-year Anniversary medal also gives us a chance to celebrate the success of Chris Kelly, who has ably demonstrated the impact that a veterinarian can have on New Zealand agriculture."

Following the graduation ceremony and procession the Institute's prize-giving will be held at the Palmerston North's convention centre.

The graduation ceremony will be livestreamed [here](#).

Date: 11/12/2013

Type: Graduation

Categories: College of Sciences; Graduation; Graduation (Palmerston North); Palmerston North; School of Veterinary Science

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*Massey's Chancellor Chris Kelly, who will be presented with the Massey University 50-Year Anniversary medal tomorrow*





## Massey presents first sports nutrition short course

Massey University will hold a short course in February that will provide a thorough grounding in sports nutrition and examine some of the hot topics in current research.

The first Massey University short course in sports nutrition will be held from February 14-16 at the Manawatū campus.

Massey University nutrition, physiology and sports staff will run the course. They will be joined by nationally and internationally renowned nutrition and sport experts who will draw on their personal experiences and insights in working with athletes.

Topics to be covered include hydration, the use of supplements, the effects of alcohol and new research into carbohydrates and proteins. There will also be practical workshops on assessing body composition, working with adolescent athletes, and sports drinks.

Massey lecturer in human nutrition Dr Jasmine Thomson says the course is ideal for anyone working in the sports or nutrition industries. "It is intended for professionals working in fields related to sport and nutrition or graduates wishing to refresh their knowledge or gain credits for professional development, or the enthusiastic amateur who just wants to know more about sports nutrition."

Places in the course are limited. Anyone unable to enrol this year will be offered priority for a place in a second course next year.

For further information please visit the [website](#) or contact Jasmine Thomson [j.a.thomson@massey.ac.nz](mailto:j.a.thomson@massey.ac.nz)

Date: 11/12/2013

Type: Research

Categories: College of Health; Conference/Seminar; Explore - HEALTH; Palmerston North; Research; Research - Health and Wellbeing; School of Sport, Exercise and Nutrition; Sport and recreation

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*Professor Margaret Walshaw and Professor Liz de Freitas*

## **Mathematics study examines PN and NY classrooms**

New research will examine the cross-cultural differences in mathematics teaching in classrooms in Palmerston North and New York.

Massey University Professor Margaret Walshaw has teamed with Professor Liz de Freitas from Aldephi University in New York for the project.

Professor Walshaw, from Massey's Institute of Education, says the project focuses on the multiple layers of mathematics teaching within Year 9 classrooms at two distinct educational sites.

Professor de Freitas visited Massey recently to work on the project. Both classrooms had been filmed during mathematics classes, and the researchers viewed the video data together allowing points of difference to be readily identified.

Professor Walshaw says "in analysing the data from our respective locations – one in Palmerston North and the other in New York – we are examining the layers of teaching by looking at the cultural inflections of teaching".

"These inflections include gestures and shared meanings between teacher and pupils at respective sites. We are using the two data sets and theory to shed a different light on teaching."

The project provides an opportunity for the two leading mathematics education researchers to bring their respective expertise and knowledge together.

Professor de Freitas says the International Visitor Research Fund made the project possible. "Working together at Massey University for an intense period of time has had huge advantage over a virtual research collaboration. Our face-to-face discussions of the theories and the data have significantly moved this project forward."

Date: 11/12/2013

Type: Research

Categories: College of Education; College of Humanities & Social Sciences; Palmerston North

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# Book design commemorates Tangiwai tragedy

Visual communication design student Emma Stainthorpe's third year design project commemorates the Tangiwai rail disaster that happened 60 years ago this month.

Her book *Weeping Waters* combines images and quotes from survivors and friends and families of the 151 killed when a lahar washed away the rail bridge at Tangiwai just before the overnight express train from Wellington to Auckland went to cross it at Christmas Eve 1953.

A feature of the book is the way its layout, including typeface and background, changes as do the circumstances of the train passengers enjoying a regular train trip in the seven hours leading up to the tragedy.

"The concept for the book focused on the journey, early on it's business as usual but the typography changes as the crash happens."

Ms Stainthorpe's book aims to give the reader a sensory feel for what the tragedy was like with the pages going from dark and chaotic to light and calm in the crash's aftermath. Different clock times are shown in enlarged numbers to mark significant marking posts along the journey.

"I wanted to make the book informative, factual and a commemoration of those involved."

The 21 year-old of Nga Puhi descent from Whakatane, says she is interested in pursuing other graphic design projects and found her experience researching the Tangiwai disaster an informative one personally too.

'After researching it I felt it should be a bigger part of New Zealand history as my generation know very little about it.'

Date: 11/12/2013

Type: Research

Categories: College of Creative Arts

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*Emma Stainthorpe with her book Weeping Waters that commemorates the Tangiwai rail disaster.*



*Symposium delegates and Bhutan organisers including Massey staff*

## Massey leads battle to prevent South Asia disease spread

Chances of a pandemic spreading across South Asia have been reduced by a \$10 million training programme delivered by Massey University specialists over the past four years.

Veterinarians and biosecurity specialists in the seven countries have now set up a regional network that will help control the spread of zoonotic diseases.

A "One Health" symposium was organised by Massey in the Kingdom of Bhutan last week and was attended by University Vice-Chancellor Steve Maharey, who was able to see the results of the work of a team from the Institute of Veterinary, Animal and Biomedical Sciences that includes Associate Professor Eric Neumann, Dr Peter Jolly, Dr Joanna McKenzie, Dr Ron Jackson and Professor Emeritus Roger Morris as well as a number of international disease experts from around the world.



*Dr Jolly presents a gift to the Bhutan Minister for Home and Cultural Affairs Lyonpo Minjur Dorji*

The symposium hosted by the Royal Government of Bhutan, was the final event of the four-year Regional Training Programme on Epidemiology and Biosecurity for South Asia project which was funded by the European Commission through the Avian and Human Influenza Trust Fund, administered by the World Bank, and implemented by Massey University, New Zealand. The symposium was attended by 120 technical experts and senior policy-makers from seven South Asian nations, including Afghanistan, Bangladesh, Bhutan, India, Nepal, Pakistan and Sri Lanka. Additionally, representatives from international organisations including the World Health Organisation, the Food and Animal Organisation of the United Nations, and the World Organisation for Animal Health also attended the symposium.

Mr Maharey says the One Health project is making a, "very significant contribution" to the battle against infectious diseases that are transmitted between animals and humans. "Observers at the symposium talked about the intellectual leadership Massey was providing, plus our ability to deliver programmes that required collaboration between partners from very diverse backgrounds, he says.

In the first phase of the programme, two degrees – a Master of Public Health (Biosecurity) and Master of Veterinary Medicine (Biosecurity) – were delivered to 68 students from across South Asia. This was followed by a second phase which saw the development of One Health Hubs in each of the countries and launching of an online communication and collaboration network called Hubnet ([www.hubnet.asia](http://www.hubnet.asia)) that will be used in the future to monitor outbreaks of disease and share information about managing them.

"This has been an outstanding example of Massey University expertise being applied to tackle one of the biggest issues the world faces – combatting epidemics," Mr Maharey says.

Dr Neumann says future plans for One Health at Massey are already being implemented. The Master of Public Health (Biosecurity) and Master of Veterinary Medicine (Biosecurity) degrees are currently being taught to cohorts of government disease specialists in China and Mongolia. In addition, the One Health team will be starting another three-year programme of work in Afghanistan, Bangladesh, Bhutan, and Nepal in 2014 through a project being funded by the European Union. "This project will again make use of the MVM and MPH (Biosecurity) degrees combined with field studies to leverage the existing network of people and organisations created through the World Bank project.

Dr Neumann says Massey has established itself as an important and credible partner for One Health activities in Asia.

Date: 12/12/2013

Type: University News

Categories: College of Health; College of Sciences; Research





*Institute of Veterinary, Animal and Biomedical Sciences PhD graduates Dr Danielle Aberdein, Dr Kerri Morgan, Dr Sarah Taylor and Dr Eric Neumann*

## Graduates mark 50 years of Massey vet education

Four PhD presentations highlighted the special graduation ceremony to mark 50 years of veterinary education at Massey University today.

The ceremony at the Regent on Broadway saw 96 Bachelor of Veterinary Science degrees awarded, along with 29 Bachelor of Veterinary Technology degrees. One Postgraduate Diploma in Veterinary Public Health, two Masters of Veterinary Science and one Master of Veterinary Studies were also awarded.

The four PhDs were presented to Dr Kerri Morgan, Dr Danielle Aberdein, Dr Eric Neumann, and Dr Sarah Taylor.

Dr Morgan, a wildlife veterinarian at Massey's Wildbase hospital, has discovered new information about the parasite coccidiosis, which affects kiwi in captivity. The parasite infects the gastrointestinal and renal system and can result in death. For her doctoral research she examined tissue samples from dead kiwi, as well as parasitic life stages shed in faeces of hospitalised kiwi treated at Wildbase hospital.

She identified coccidiosis in four of the five species of kiwi, including brown, rowi, great spotted and Haast tokoeka, and examined risk factors to determine which kiwi are most prone to the disease. Her research shows the disease behaves very differently in kiwi than chickens, and this information will be used to provide advice to conservation workers managing this disease in captive reared kiwi.

Institute of Veterinary, Animal and Biomedical Sciences lecturer Dr Aberdein's research characterises a novel inherited disease in British shorthair kittens that causes abnormal proliferation of lymphocytes – a type of white blood cell. This disease has several similarities to the human disease autoimmune lymphoproliferative syndrome. It is hoped that future studies will help confirm whether the feline disease has the potential to be used as an animal model for the human disease. Her findings support the hypothesis that defects in programmed T-lymphocyte death are a factor in the development of the disease in kittens.

Dr Neumann is a senior lecturer in pig health and epidemiology at the institute. He undertook epidemiological studies of New Zealand's non-commercial pig holdings to quantify the likelihood of an exotic disease incursion. Based on these studies, disease surveillance methods were investigated then presented to industry stakeholders for suitability in terms of cost and feasibility. Dr Neumann's work demonstrates that the New Zealand pig industry is susceptible to the introduction of an exotic disease and that the non-commercial pig population must be considered when developing disease readiness plans for the industry.

Dr Taylor's doctoral thesis looked at tendon injury, which is a major welfare and financial problem in horses. She developed and tested models of acute tendon injury in sheep and horses. These models enabled the study of structural and functional changes in tendons and used a number of methods, including ultrasound imaging and molecular methods to target gap junctions that link cells and are involved in the spread of cell death following injury. The ability to modulate these gap junctions would therefore provide a potential intervention strategy to assist tendon healing. Ms Taylor's results show that sheep and horse systems respond differently to intervention strategies and thus provide very useful experimental systems to further study tendon healing mechanisms, which could lead to a therapeutic treatment regimen for both horses and potentially people.

Also at the ceremony, Institute of Veterinary, Animal and Biomedical Sciences head Professor Frazer Allan presented two honorary Bachelor of Veterinary Science degrees to Gary Clark and Bob Gumbrell.

Chancellor Chris Kelly was presented with the Massey University Veterinary 50-year Anniversary medal.

Date: 12/12/2013

Type: Graduation

Categories: Home Page article; College of Sciences; Graduation; Graduation (Palmerston North); Palmerston North; School of Veterinary Science





Associate Professor Kerry Taylor, Distinguished Professor Paul Spoonley, Professor Shearer West, Vice-Chancellor Steve Maharey and Professor Brigid Heywood at the launch of the WH Oliver Humanities Academy

## New academy to champion humanities research

Academics need to promote the value of humanities research and its society-wide benefits and look beyond the “ivory tower”, says the head of humanities at Oxford University.

Professor Shearer West was guest speaker at the WH Oliver Humanities Research Academy launch at Massey’s Manawatū campus last week. The new academy aims to raise the profile of Massey’s humanities research.

Professor West was the past research director of the Arts and Humanities Research Council in the United Kingdom before being appointed head of Oxford’s humanities division in 2011. Her talk focused on why humanities matters and how researchers need to promote its impact on society.

She said the academy’s guiding principles strongly reinforce the range of humanities value, from intrinsic value to utility, and “just the incredible richness of humanities that we should all be celebrating”.

“I believe very strongly, we need to be very positive about what humanities can offer the world, what it can offer our students, and the benefits that our scholarship can provide and not be apologetic about it,” Professor West said.

She also spoke of the challenges she confronted in her AHRC role with the “sneering of humanities”, media and policymaker fuelled attacks, and in justifying grants particularly during the fiscal crisis.

Some academics did not help the case with their “leave me alone or ivory tower culture” – and need to publicly express and demonstrate the effect they were having on society through their research and their students.

Australia and New Zealand experienced similar challenges, with the Australian Research Council recently under attack, and the New Zealand Government focusing on areas of skill shortages such as engineering and science at the expense of subjects such as humanities.

Professor West said an Oxford-commissioned report provides evidence of the impact humanities graduates have on society. The research examined the employment history of 11,000 Oxford humanities graduates from 1960 and 1989, and the results proved they played a large and growing role in employment sectors that brought growth to the British economy – including finance, media, legal services and management.

“I worry a lot when I hear advice given to pupils at schools that they need to go into university and do certain types of subjects otherwise they will not get a job,” Professor West said. “I do think there are absences or needs for types of scientific and technological knowledge and there are gaps, and these gaps need to be filled.

“But I think it’s quite dangerous to create a situation when a pupil in schools feels they will not have a lifetime career of any kind if they get into humanities subject, or that they won’t be able to make choices about their career.

“I think one of the things the Humanities Graduates and the British Economy report demonstrates is the vast variety of careers that humanities graduates were equipped to take on.

At the launch College of Humanities and Social Sciences Pro Vice-Chancellor Professor Paul Spoonley said the academy was a “reaffirmation of the centrality of the humanities to our university, to scholarship generally, and to understanding and operating in contemporary society”.

Inaugural academy director Associate Professor Kerry Taylor spoke of the legacy of Professor William Oliver, who founded Massey’s history programme and from whom the academy takes its name, and of Massey’s strong humanities traditions. He also announced the “heavyweight” national and international advisory committee – of which Professor West is a member.

The academy brings together staff and postgraduate students from a range of disciplines including classics, creative and expressive arts, English literature, heritage and museum studies, history, languages, linguistics, media studies, philosophy and religious studies. Researchers from other parts of the University will also contribute.

It aims to encourage and support research, encourage a culture of collaborative research both nationally and internationally, highlight the impact of humanities research, anticipate current and future challenges and obtain support for humanities research.

Date: 13/12/2013

Type: University News

Categories: College of Humanities & Social Sciences



Academy director Associate Professor Kerry Taylor with Professor Shearer West

# First of the staff forums today

Manawatu staff are this afternoon attending the first of the staff forums to be held on each campus over the coming week.

Forums will be held in Albany on Monday and Wellington on Wednesday.

Each includes Vice-Chancellor Steve Maharey's end-of-year presentation, a report on the findings of the recent staff survey, an introduction to the new intranet, One Massey, the launch of professional and general staff awards for next year, and the introduction of a new International platform.

The forums are the first of what will be annual events, and will finish this year with the campus Christmas party.

Registrations are still being accepted for Albany and Wellington.

## **Albany**

Date: Monday December 16

1pm-3.30pm followed by the Christmas party

Venue: Atrium Round Room, Level 1, Atrium Building

[Click here to RSVP](#)

## **Wellington**

Date: Wednesday December 18

Time: 1.30pm-4pm followed by the Christmas party

Venue: The Pit, Te Ara Hihiko

[Click here to RSVP](#)

Date: 13/12/2013

Type: Internal Communication

Categories: Any

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*Professor Stephens, Professor Chamberlain and Dr Lyons.*

## **Critical health psychologists in demand**

The University's critical health psychologists have been in demand this year as keynote speakers at a variety of international conferences.

Professor Kerry Chamberlain, Associate Professor Antonia Lyons and Professor Christine Stephens have presented their research as invited keynote speakers at conferences in Australia, New Zealand and Britain.

Professor Chamberlain says the invitations reflect the quality of research within the critical health psychology group at Massey and "reinforce the international recognition of the scholarly activity conducted by the researchers in this group".

Dr Lyons presented research on young adults, social networking and alcohol marketing at the Alcohol Action Conference in Wellington in March.

Professor Stephens presented her ageing research at the International Society of Critical Health Psychology Conference in Bradford, UK in July, and presented on volunteering and happiness among older New Zealanders at the Country and City: Volunteering Innovation in the 21st Century Conference, held in August in Albury, Wodonga in Australia.

Professor Chamberlain presented at the British Psychological Society's Division of Health Psychology Annual Conference in Brighton, England, in September.

Professor Chamberlain and Dr Lyons will also present keynote addresses next year. Professor Chamberlain at the Australasian Society for Behavioural Health and Medicine Annual Conference in Auckland in February and Dr Lyons at the Australasian Menopause Society Congress in Auckland in September.

Date: 13/12/2013

Type: Research

Categories: College of Humanities & Social Sciences; School of Psychology

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## Artist's legacy secures study trip

A young designer will study in the United States next year in memory of one of New Zealand's most significant artists.

Samantha Stokes from Muriwai, who studies visual communication design at Massey University's College of Creative Arts, will spend six months on exchange at the State University of Montana.

Her trip is being supported by the John Drawbridge Ambassadorial Scholarship, which enables a creative arts student to experience art and life in an overseas country. Mr Drawbridge, who died in 2005, had himself benefited greatly from being awarded a National Art Gallery Travelling Scholarship in his youth, and had studied painting and printmaking in London and Paris.

The mountainous terrain of Bozeman, Montana is a perfect fit for Ms Stokes, who is a founding member of the Massey Alpine Club Wellington (2012). The young Aucklander went to Lynfield College but spent Year 13 away from home in an outdoor pursuits programme at Mount Aspiring College, Wanaka.

The John Drawbridge Ambassadorial Scholarship is an example of 'paying it forward', expressing gratitude by passing an opportunity on to someone else. Mr Drawbridge's widow Tanya Ashken and sons Tony and Cameron Drawbridge set up the John Drawbridge Memorial Trust to keep his memory alive. Initial funding came from art patrons Denis and Verna Adam and the Arts Foundation. It has been supplemented since with the proceeds of the sale of a book about Mr Drawbridge's work, published by Ron Sang Publications.

Ms Ashken says that through the scholarship "we wanted to help students to broaden their minds, experience the customs, cultures and people of another country. I am convinced this exposure to new perspectives makes for better artists and designers." She says Mr Drawbridge's family and friends are extremely grateful to all the trust donors for their generosity.

John Drawbridge worked in fields as diverse as oil and watercolour painting, large public murals, printmaking and stained glass. His work is held in international collections, including the British Museum, the Victoria and Albert Museum, the San Francisco Museum and the Museo Lugano in Switzerland. His public art includes large-scale murals in the Beehive and the Auckland University School of Architecture. He was an inspirational teacher at the Wellington Polytechnic School of Design (now Massey University College of Creative Arts) and is a member of the college's Hall of Fame. He received an MBE in 1978.

*Image: Samantha Stokes receives her scholarship from Drawbridge Trustee Scott Burridge at the Object+Art Gallery*

Date: 16/12/2013

Type: Awards and Appointments

Categories: Awards and appointments; College of Creative Arts; Creative Arts; International; National; Student profiles; Wellington







*Professor Sally Casswell*

## Re-thinking supplying alcohol to under-18s

New research released by Massey University urges friends and family supplying alcohol to under-18s to re-think their motives as new legislation comes into force.

The Sale and Supply of Alcohol Act 2012 comes into effect on December 18, with the requirement of 'express consent' from the parent or guardian of those under 18 before alcohol can be supplied.

The Ministry of Health funded Massey University researchers to find out more about the social supply of alcohol to young people, with a view to developing strategies to reduce social supply in anticipation of this law change.

Professor Sally Casswell, Director of Social and Health Outcomes Research and Evaluation (SHORE) at Massey University, says research shows the social supply of alcohol by older friends is an important contributor to the harm young people experience from their drinking.

For this project 700 people were interviewed, with half based in an urban area, and the other half from a provincial area.

Over 70 per cent of the suppliers reported that the alcohol they had supplied to people under 18 had caused some harms, including drunkenness and vomiting, absence from school, physical fights, arrest, injury requiring hospital treatment, sexual assault and, in one community, two deaths were reported.

The young suppliers (aged 18-22) interviewed supplied large amounts of alcohol to younger friends, on average the equivalent of 8-10 cans of ready-to-drink (RTDs) beverages, and the majority had not received permission from the parents of those under 18.

Changes to the law mean express consent must be obtained from the under-18's parent or legal guardian before alcohol can be supplied, and the alcohol must be supplied in a responsible manner. 'Express consent' means a personal conversation, a handwritten note or a text message from the parent or guardian giving permission, while 'responsible supply' is where drinking is done under supervision, with food, a choice of low- or non-alcoholic drinks, as well as safe transport options being supplied. Those caught breaking the law face fines of up to \$2000.

One of the issues highlighted by the research is that these young suppliers feel they have an obligation to supply alcohol, as they were supplied it by others when they were younger. "Taking a stand to break this cycle could make a real difference to the experience of alcohol related harm by those under 18," says Professor Casswell.

A number of agencies have met to discuss the implications of the research and a range of community activities are underway to increase awareness of the harms associated with supply to younger friends and siblings.

### **About SHORE**

SHORE is a multi-disciplinary group undertaking policy and community research and evaluation on a variety of health and social topics. SHORE is also a World Health Organisation (WHO) Collaborating Centre in alcohol and drug issues, and co-ordinates the International Alcohol Control study with 11 participating countries.

Date: 16/12/2013

Type: Features

Categories: Home Page article; Auckland; College of Health; Explore - HEALTH; Feature; National; Research; Research - Health and Wellbeing; School of Health Sciences; Uni News





*Intro's editor and editorial committee: From left Dr Grant Hannis, Greg Treadwell, Charles Riddle, Dr Cathy Strong and Allan Lee.*

## Journalism textbook hot off the press

The standard textbook to be used in New Zealand's journalism schools from 2014, *Intro*, has been launched.

Edited by Dr Grant Hannis, who leads the journalism programme at Massey's School of Communication, Journalism and Marketing, the book features chapters written by a range of journalists and journalism educators.

"The book reflects the modern journalism environment, with chapters on using social media to find stories, writing for the web and digital photography," Dr Hannis says.

"But the basics are also covered, with, for instance, chapters on newsgathering, news writing, interviewing, and specialist rounds – like court and sport."

There are also chapters on print and online as well as TV and radio journalism and, reflecting New Zealand's diverse society, chapters on reporting on diversity and reporting on Māori, he says.

"Journalism has suffered a crisis of public confidence lately, so it's not surprising there are also chapters on media law and journalism ethics."

There are online exercises, with model answers, for all the book's chapters.

The New Zealand Journalists' Training Organisation - the body that oversees the training of journalists in New Zealand published the book and invited Dr Hannis to edit it.

It was launched as part of the Journalism Education Association of NZ conference, held at AUT University in Auckland.

Dr Hannis led an editorial team of fellow journalism educators, who assisted with the logistics of publishing the book. The committee comprised Massey senior journalism lecturer Dr Cathy Strong, senior lecturers at AUT University Greg Treadwell and Allan Lee and Charles Riddle, lecturer at Waikato Institute of Technology.

Dr Hannis and Dr Strong contributed chapters to the book, as did the other two members of the Massey journalism team, Dr James Hollings and Alan Samson.

*Intro* can be bought at the JTO's online bookshop.

Date: 16/12/2013

Type: Research

Categories: College of Business

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# Changes to air travel from January

New Zealand Universities are now required by the government to participate in the All-of-Government contract for air travel. The changes take effect on January 1.

The contract offers some new benefits, such as lower average ticket prices for staff travelling and a consequent reduction in the overall costs of travel to the university. It also enables staff travelling privately to book and benefit from lower fares for both domestic and international air travel.

However, it also means that all Massey travel is no longer eligible for airpoints and some new administration fees will apply. Overall, the cost of travel should be lower than previously.

Massey has undertaken negotiations with both the Government and the airlines to ensure staff benefits and rights are maintained, wherever possible.

Air New Zealand is the preferred domestic travel carrier under the new agreement and travellers will receive the applicable Status Credits for travel on this airline.

Air New Zealand is joined by Qantas Airways and Emirates as preferred carriers for trans-Tasman travel. For international travel beyond Australia, in addition to these three carriers, Lufthansa /Swiss Airways and Singapore Airlines are also preferred.

From January 1, all domestic air travel bookings are to be made via [Orbit online](#) as this is the most cost effective booking method. Trans-Tasman and international travel must be booked via the Albany or Manawatu Orbit office.

[Full details are available on the University's Procurement Group website.](#)

Date: 16/12/2013

Type: Internal Communication

Categories: Any

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Artists drawings of how the restored Sir Geoffrey Peren building will look in the auditorium (above), the corridors and the level three postgraduate study area (below right).

## Images show how historic Peren building will look

Drawings are now available of what the inside of the refurbished Sir Geoffrey Peren building on Massey's Manawātū campus will look like.

They show the revamped auditorium, which will be returned to its original size and flat-floor structure; one of the corridors, which will also be true to the original design, minus the brown aluminium joinery that was used to provide fire and smoke barriers (a sprinkler system will do the job); and the postgraduate study area on level three.

The strip-out of the building, constructed 1929-31 as the original teaching space for the Massey Agricultural College, is now complete and work will start on the seismic strengthening and refurbishment component later this year. It is expected to be finished early in 2015.

Several groups of staff, mostly former occupants, have been shown through the building, which will be occupied by the College of Humanities and Social Sciences.

It is part of the \$57 million programme of inter-related projects announced in February last year, that involves moving Institute of Education staff and students from Hokowhitu to Turitea (completed last year), the construction of temporary villages to house staff while refurbishment and strengthening of heritage buildings is carried out, and the construction of a new building between Business Studies Central and the Refectory.

Date: 16/12/2013

Type: Internal Communication

Categories: Any





*Taiarahia Black and Mason Durie*

## Change of role for Māori language professor

Massey's Māori Language Professor Taiarahia Black was presented with a tokotoko (ceremonial carved walking stick) on Saturday to recognise 30 years of contribution to te reo Māori.

Professor Black will begin a new role at Te Whare Wananga o Awanui-a-Rangi in Whakatane in the New Year but will maintain his connection with Massey as an adviser, PhD supervisor and collaborator on various research projects.

Assistant Vice-Chancellor Māori and Pasifika Dr Selwyn Katene said Professor Black's contribution to Massey has been significant in raising the reputation and standing of the University through the Māori language and culture, and he will be missed.

Professor Black's whanau, including wife Shelley and sons Hona, Whitiaua and Otere and, were joined by more than 80 current and former staff, colleagues and stakeholders from educational institutes from throughout the Manawatū region to farewell him on Saturday.

Professor Emeritus Sir Mason Durie spoke about the depth of Professor Black's knowledge that he and the university had drawn on. Representatives from schools including Hato Paora, Turakina Māori Girls College, Te Kura Kaupapa Māori o Manawatū and Mana Tamariki, UCOL and Te Awhina and Puawai Kohanga Reo talked about his support and influence both as a founding member and parent.

Professor Black has dubbed his walking stick Te Koko o Ohiwa, named after the surge of Ohiwa Harbour, where he will make his new home in the Bay of Plenty.

Date: 18/12/2013

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences; Maori

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## Payment of staff salaries over Christmas

The next payday for Massey University staff would normally be on Thursday December 26, Boxing Day. This has been brought forward to December 25, meaning payments will be made by Christmas Day.

Some staff have noticed that pay is routinely appearing on the Wednesday, a day before payday. This is because Massey's bank, the BNZ, has implemented some changes and payments are now processed hourly rather than daily or overnight.

This may mean, depending on processing time-frames at BNZ, that some staff receive their pay on December 24.

Date: 18/12/2013

Type: Internal Communication

Categories: Any

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*Frazer Noble, Liz Eckhoff, Trish Cassone, Andrea Davies, Helen Matthews and Rod Grove*

## Albany Flip Flop Awards for 2013

The annual Flip Flop Awards were presented on Monday to Albany campus staff at the Christmas party that followed the staff forum.

A new health and safety award was presented to Helen Matthews from the Institute of Food, Nutrition and Human Health. As the institute's health and safety representative, Ms Matthews ensures laboratory health and safety requirements are adhered to, attends training sessions and organises systems and training for lab staff across the campus.

Other award recipients were:

- School of Engineering and Advanced Technology Associate Professor Johan Potgieter won the Rugby Award for the most innovative use of university resources.
- School of Communication, Journalism and Marketing personal assistants Liz Eckhoff and Connie Hii won the Pohutukawa Award for the best departmental Christmas decorations. Their display was created from re-crafted, recycled and re-purposed items.
- School of Management Associate Professor Dennis Viehland won the Marmite Award for having abounding and zestful energy, and being unique – in recognition of his many years working behind the scenes at the Christmas function and the staff social club.
- The Albany Space Reallocation Team won the Buzzy Bee Award for innovative diligence — for their efforts over the year relocating so many people into new offices and workspaces.
- Facilities Management construction projection coordination Les Dyason won the Number 8 Wire Award for innovation on a budget – for his creative solution for a freestanding hand sanitiser station outside the health and counselling offices.
- External Relations Māori and Pasifika account manager Nick Maaka won the Footrot Flats Award for epic effort – for working incredibly hard and losing 30 kilograms after joining the Recreation Centre.



*Liz Eckhoff and Connie Hii.*

Date: 19/12/2013

Type: Internal Communication

Categories: Any



*Maurice Williamson's 'gay rainbow' speech has been an internet sensation.*

## 'Gay rainbow' speech wins Quote of the Year

For the second year in a row the Massey University Quote of the Year competition has been taken out by a Member of Parliament. Maurice Williamson's now-famous 'gay rainbow' speech beat out the competition with an impressive 38 per cent of the vote.

Dr Heather Kavan, a speech-writing specialist at Massey University's School of Communication, Journalism and Marketing, says the quote's win was expected.

"This speech had global impact – it has almost one and a half million views on YouTube and famous people including Stephen Fry and Ellen DeGeneres liked it, but what makes the quote so appealing is its irreverence," she says.

"Several people commented on international social media that, in the countries they came from, no politician would have the courage to make fun of a priest in a televised parliamentary speech."

Mr Williamson's colourful support for the bill clearly struck a chord with New Zealanders as seven different lines from the speech were nominated.

"They were all great quotes and it was difficult to choose between them," Dr Kavan says. "In the end we chose the gay rainbow quote because the speech became known as the gay rainbow speech."

The competition runner-up, with 16 per cent of the vote, also related to one of the key political issues of 2013 – just what information are government agencies collecting about us? The quote, "The GCSB, the only government department that will actually listen to you" is also the first time a non-attributed quote has made the shortlist.

"Several anonymous quotes from social media were nominated this year, including this one, which reflects the growing use of social media," Dr Kavan says. "But this quote stood out because it was funny and most people can relate to having a frustrating experience with a government department."

Dr Kavan says this year's voting reflected the importance of issues, but also that Kiwis enjoy a bit of a laugh.

"While the top three quotes are political, I think a lot of people also voted for the quote they thought was the funniest, rather than for political reasons. The issues are important – especially to those deeply affected – but so is the wit."

At the beginning of December Dr Kavan and her judging panel narrowed down several dozen entries nominated by Massey students and the general public to a top 10. The shortlist was then put to a public vote to find the winner.

Social Development Minister Paula Bennett's three-word put-down "Zip it, sweetie" to Labour MP Jacinda Ardern was last year's Quote of the Year, and the inaugural winner was "I've been internalising a really complicated situation in my head" from the New Zealand Transport Authority's 'Legend' campaign.

### Top 10 quotes of 2013, in order of number of votes:

1. *One of the messages that I had was that this bill was the cause of our drought. Well, in the Pakuranga electorate this morning it was pouring with rain. We had the most enormous big gay rainbow across my electorate* – Cabinet minister Maurice Williamson in his speech to Parliament supporting the gay marriage law.

2. *The GCSB, the only government department that will actually listen to you* – Unknown origin but repeated on social media.

3. *What didn't he know and when didn't he know it?* – Winston Peters querying John Key's knowledge of the Parliamentary Service's actions.

3. *I'm not a spreadsheet with hair* – Auckland singer/songwriter Lorde.

5. *Why are you going red, Prime Minister?* – Kim Dotcom at the Parliamentary enquiry into the GCSB spying on New Zealand residents.

*I'm not, why are you sweating?* – Key's reply to Kim Dotcom.

**6.** *Male writers tend to get asked what they think and women what they feel* – Man Booker prize winning novelist, New Zealand's Eleanor Catton.

**7.** *If there was a dickhead that night, it was me* – MP Aaron Gilmore reflecting on how he got intoxicated and called a waiter a 'Dickhead' at the Heritage Hotel in Hamner Springs.

**=8.** *In New Zealand nobody takes you seriously unless you can make them yawn* – author James McNeish at the Auckland Writers and Readers Festival.

**=8.** *That little ball of fluff you own is a natural born killer* – Gareth Morgan's Cats to Go campaign website.

**10.** *He's an extraordinarily lucky cat* – Massey University veterinary surgeon Dr Jonathan Bray after removing a crossbow bolt from the head of Wainuiomata cat Moomoo.

Date: 19/12/2013

Type: University News

Categories: Home Page article; College of Business; Quote of the Year; Quote of the Year Winner

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*ATEED chief executive Brett O'Riley with Vice-Chancellor Steve Maharey*

## **Massey and ATEED join forces to build Auckland's future**

Massey University and Auckland Tourism, Events and Economic Development (ATEED) are joining forces to help build the Auckland region through social, economic and community research and development.

A memorandum of understanding signed today by Vice-Chancellor Steve Maharey and ATEED chief executive Brett O'Riley covers a range of programmes and will look at developing the Albany campus as an innovation hub for the North Shore.

Mr Maharey says the region is ready for a centre to consolidate innovative ideas. "We want to have the Albany campus seen as the focal point for Auckland North innovation – bringing business and local government here – and we're impatient to get on with our building strategy. We think it will be a real game changer for the region to have a facility that was built specifically for the movement of ideas – from idea to practical delivery."

With the Albany campus celebrating its 21st anniversary in 2014, alongside the 50th anniversary of Massey becoming a university, the agreement highlights the coming of age of the Albany campus and its ability to help drive growth regionally and nationally.

Mr O'Riley says the formal relationship is a great fit for ATEED's economic growth priorities on behalf of the Auckland Council: "Massey University is one of Auckland's world-class tertiary institutions, and the memorandum reflects ATEED's principle of long-term collaboration."

The university already has an agreement with Auckland Council under the Auckland Knowledge Exchange Hub umbrella, with Massey and council researchers working on projects involving identifying ethnic precincts in Auckland.

Mr O'Riley says ATEED will welcome the university's important contribution to two of its priority actions for Auckland – using targeted research to grow the city's level of innovation, and developing highly skilled graduates who will help to improve the region's workforce capability.

"ATEED's North area office has already developed a positive relationship with the university's ecentre, which is doing great things in the ICT space – one of Auckland's priority industries. The university is part of the Albany-Takapuna nexus, which is the northern gateway to Auckland's strengthening innovation corridor, which runs south to Auckland Airport," he says.

The regional development strategy matches Massey University's vision for the campus and its contribution to the region, Mr Maharey says. "We really do want to be the hub of innovation, and we are keen to be seen as the driving force of Auckland North, with a real focus on being an academic institution of world standing in this innovation area that we know is what the country wants, and what countries around the world want."

Date: 19/12/2013

Type: University News

Categories: Auckland; College of Business; College of Humanities & Social Sciences; Innovation; National; Uni News





An image from this year's *Barely There* vet calendar

## Massey's hottest stories for 2013

Massey stories on people, research and university firsts made news headlines and were hot topics in New Zealand and overseas this year.

A preview of the Massey vet students' annual calendar *Barely There* was the most popular story on the University's website for 2013. Surgery by Massey vets to remove a crossbow bolt from a pet cat's skull also made the top 10 – and Moomoo's survival tale went global, with stories in Chinese, British and American media.

Being the first New Zealand university to offer Massive Open Online Courses (MOOCs) and open a trading room were also among the favourites, as well as gains made by Massey researchers in international ratings.

Education and health research that challenged the status quo, predictions for the future and the best quotes for 2013 also rated highly and had people talking.

Here are the most popular stories for 2013:

1. [Stark celebration of halfway day](#)

When faced with the prospect of stripping off for a camera, Bridget Roulston paused briefly, then said, "oh bugger it, I'm getting my knickers off".

2. [Crossbow bolt removed from cat's head](#)

A Massey University veterinary surgeon has removed a crossbow bolt that pierced the skull of a pet cat.

3. [Massey opens NZ's first university trading room](#)

Massey University opened the country's first university trading room at its Albany campus on Auckland's North Shore.

4. [Massey first in NZ to join free online learning venture](#)

Massey University has become the first New Zealand tertiary provider to join an international consortium offering open online courses.

5. [NZ's literacy strategy failing to reduce the gap – report](#)

Large inequalities in reading achievement over the past 15 years have not been addressed by a national literacy strategy that is "fundamentally flawed", a new report has found.

6. [Research evaluation shows solid quality gain](#)

The quality of Massey University research and researchers has significantly increased over the past six years, the Government's national ratings system shows. Massey has the highest number of internationally ranked researchers in its key areas of strength – health, design, agriculture and veterinary sciences – in New Zealand.

7. [Fonterra must work with Government to restore brand](#)

Fonterra needs to work with the New Zealand Government in a co-ordinated way to rectify the damage to New Zealand's brand, says a Massey University crisis communications expert.

8. [Warning labels on cigarettes would help smokers quit](#)

A leading tobacco control researcher says the next step to encourage smokers to quit is to print warning labels on cigarettes.

9. [New publication provides peek into NZ's future](#)

The transformations shaping New Zealand lives, health, business and technology are the focus of a new magazine published by Massey University and the New Zealand Herald.

10. [NZ Quote of the Year finalists chosen](#)

From Maurice Williamson's colourful support for the marriage equality bill to a widely shared quip about the GCSB on social media, it has been another good year for the witty one-liner.

Date: 19/12/2013



Type: University News

Categories: Home Page article; Auckland; Palmerston North; Wellington

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## Massey students win new Prime Minister's Asia scholarships

Three of Massey's top undergraduate students and one doctoral candidate have been awarded Prime Minister's scholarships to undertake study or research in Asia.

Prime Minister's Scholarships for Asia are a new scholarship programme managed by Education New Zealand to support study and research linked to New Zealand's economic or trade agenda including business studies, law, food technology, design and languages. The scholarships also support trade or economic-related short-term research projects to target countries including Thailand, Cambodia, Myanmar, Laos, Philippines, Malaysia, Vietnam, Singapore and Indonesia, as well as China, Japan, Korea, India and the Middle East.

Assistant Vice-Chancellor Academic and International Professor Ingrid Day says the awards are based on the students strong academic record and the likelihood they would succeed in an overseas environment.

Doctoral candidate and international director Arthur Chin has been awarded an individual scholarship to conduct doctoral research in China, Taiwan and India, he plans to undertake research in each country in the first half of 2014. His research will focus on the relationship between international students from selected Asian countries and their banking relationships. Mr Chin says international education contributes approximately \$NZ2.6 billion to the New Zealand economy each year, and the scholarship funding will enable him to determine how international students select their banking relationships.

Scott Waddell is in his third year of a Bachelor of Business Studies majoring in finance, with a double minor in economics and Chinese. He travelled to Hong Kong University of Science and Technology in August and will study there until the end of semester one in May next year.

Taieri Christopherson and Mariah Templonuevo are both completing a Bachelor of Design (honours) and are completing design related papers at Nanyang Technological University in Singapore. The pair left for their exchanges in August and are due to return this month. Ms Christopherson is in her second year of Visual Communication Design (Illustration), and Ms Templonuevo is in her third year majoring in Visual Communication Design (Advertising)

Date: 20/12/2013

Type: Awards and Appointments

Categories: International; Scholarships



*director international Arthur Chin*

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Watch the video highlighting Massey staff in the news media.

## Staff forums wind up successful year

The inaugural staff forums on all campuses were completed this week, with about 100 staff each at Albany (Monday) and Wellington (Wednesday). Friday's forum at Manawatū attracted around 300 staff.

Vice-Chancellor Steve Maharey presented his review of the year, which included a video clip of some of the television coverage of Massey academics. He also previewed several of the key events planned for next year, which include the university's [anniversary celebrations](#) and the launch of [Massey Worldwide](#).

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A presentation on the development of the updated university strategy was given by Strategy and Research Office manager Rossana Couto-Mason and Assistant Vice-Chancellor External Relations Cas Carter introduced the new [OneMassey](#) intranet, which has been developed to replace Staffroom on the Massey University website.

The final presentation was from Assistant Vice-Chancellor People and Organisational Development Alan Davis on the results of the staff survey conducted earlier in the year. Details are [here](#).

Mr Davis also announced the launch of new staff awards, after highlighting the fact the survey showed just 38 per cent of staff believed Massey adequately recognises its employees. These will be presented at the Defining Excellence Awards in Auckland on March 5. One will be for professional staff – either individuals or teams – for service excellence and one will be open to all staff for contributions to health and safety practice. Nominations need to be lodged by February 14. An online voting form will be available in the New Year.

*The forums ended with another video clip, a Flight of the Concorde-style song made by advertising agency Tracta about some of the year's achievements.*

The Manawatū forum was filmed and is online [here](#). Future forums will be held annually on each campus in March or April.

Date: 20/12/2013

Type: Internal Communication

Categories: Any

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Professor Claire Robinson.

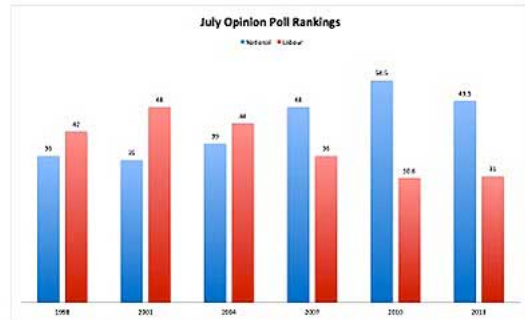
## Who will win the 2014 election – and why?

If recent history is anything to go by, the 2014 general election result has already been decided. As the chart to the right shows, since 1998 the party leading the opinion polls in July of the year preceding the election has gone on to win the highest proportion of the party vote, enabling them to form a government.

Despite the current centre-left Labour/Greens bloc looking competitive, history tells us National should have the 2014 election in the bag, again.

How is this possible when there is a lot of water to go under the bridge between now and the next election? The Labour Party has only just got a new leader and not a single cent of money has been spent on campaign material and advertisements by any political party. Surely voters will be waiting to see what tricks David Cunliffe can pull out of Labour's hat before coming to a decision?

Well, it's counter-intuitive, but election campaigns in New Zealand don't actually make much difference to the outcome of elections for major parties (although they do for minor parties). Data gathered from the New Zealand Election Study since 1999 shows that on average almost 54 per cent of voters will make their decision about which party to vote for before the election campaign. While pre-existing party loyalty is a significant factor in the voting choice of these 'early deciders', international research shows that they also base their decision on performance measures they already know or estimate well out from the election campaign.



Some 62.7 per cent of National voters make their voting decisions before the election campaign; 40.4 per cent of them make that decision before election year. It is these voters Labour needs to reach across to if it is to have any chance of regaining the box seat – but most of them have already made up their mind, and it will take a miracle to convert them.

David Cunliffe will need to convince National voters that his recent rekindling of Labour's relationship with the union movement is also in their interests. It may have worked to shore up Cunliffe's leadership ambitions, but persuading more conservative centre-right voters to swing to the left will not be such an easy ask.

Without being able to rely on these voters, Cunliffe will have to share the spotlight with the Greens' Russel Norman and Metiria Turei in order to present a viable leadership alternative to the National-led government. This isn't necessarily an easy coalition. The closer they get to Labour, the Greens risk becoming regarded as 'Labour-lite'. If they are to grow their support base they need to keep taking voters off Labour and presenting themselves as significantly different from Labour.

Conversely for Labour to grow they need to take votes off the Greens, which means that they can't become too chummy either. It won't be easy for either party to present itself as a shared and unified offering when deep down they are competing for the same votes.

Although David Cunliffe emerged from the Labour leadership 'primary' with all guns blazing, recent political history also suggests he will find it hard to make a sustained impact within the next 12 months. The MMP era is littered with major party leaders who have rolled their predecessors with the hope of doing better within two to three years of the next election, only to fall by the way.

John Key was the exception as leader of the Opposition for just under two years before he became Prime Minister; before that Helen Clark was leader of the Opposition for six years, and before that Jim Bolger was leader of the Opposition for 4.5 years. No one has yet gone on to lead a government within 12 months of assuming party leadership.

Of course none of this means that forming the next government will be easy for National. Its current support parties in government – ACT, United Future and the Māori Party – have all suffered serious reputational damage and declining popularity over this term of government, and their continued ability to survive the next election, let alone collectively prop up a National-led coalition, is not guaranteed.

Of the three minor coalition partners, the Māori Party is the most likely to survive through the 2014 election. David Cunliffe has too much on his plate over the next 12 months to be able to reassure voters in all the Māori seats that he is in a position to prioritise their interests. So there will still be room on the political spectrum for a party or parties dedicated to Māori needs. With a new leader in Te Ururoa Flavell, we are likely to see a reinvigorated Māori Party, but it's not looking likely that Māori and Mana parties will be able to reconcile over the next 12 months in order to win all the Māori seats.

As always in New Zealand politics, the wildcard is New Zealand First. Assuming that Winston Peters wants to take another crack at electoral politics (and there are no signs that he would not) it should be expected that New Zealand First will wait until the election results are known before committing to any arrangement. Assuming that the party gets over the 5 per cent threshold, its main options would then be to go into coalition with National, go into coalition with Labour and the Greens, or remain on the cross benches and vote issue by issue.

With a party membership that has previously indicated a preference not to be in formal coalition with National, and faced with the alternative prospect of being the third (and least important) party in a Labour/Greens coalition, the most likely scenario is that New Zealand First will choose to stay on the cross-benches, supporting a minority National Government on confidence and supply, much as it did for the 2005-2008 Labour-led government.

In this scenario it would be in the powerful position of having the casting vote on every piece of legislation before the House, with management of a Cabinet portfolio or two thrown in for good measure.

But there is an even wilder card that may yet disrupt this scenario: the Conservative Party. In the 2011 election it got 2.65 per cent of the party vote, which is more than any of National's coalition partners.

Off the back of population increases it is possible that a new electorate may be formed north of Auckland, currently a National-leaning geopolitical zone. It would not be without precedent for National to 'gift' the winning of that electorate to party leader Colin Craig to ensure that the Conservatives' party vote may be counted in a new centre-right coalition bloc. National might then be able to govern without the need for the support of New Zealand First. Either way, it has options.

*Professor Claire Robinson is a political commentator and Pro Vice-Chancellor of Massey University's College of Creative Arts.*

Date: 24/12/2013

Type: Features

Categories: Election News

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