Massey News Articles for 2011

Robotics summer school for tech-crazy kids

Tasty meal makes a mark

Medical robots to the fore at workshops

Conference to debate sport and alcohol

Curator named new Head of School of Fine Arts

Ballroom dancing won't boost literacy

Study explores who cares for the carers

Conference sets challenge for creativity in education

Coping with the uncertainty of earthquake aftershocks

Business ethics expert to give public seminar

Southern Cross Health Insurance

Maori paintings gifted to Albany campus

Summer 'Nanocamp' keeps young scientists indoors

Musical management lecturer tops Albany's Flip-Flop Awards

New Zealand Universities Superannuation Scheme

Massey scientist awarded top chemistry prize

Staff celebrated on Wellington campus

Psychologists study what helps prisoners to change

Privatisation 'critical for economic growth'

Promiscuous proteins key to antibiotic resistance

Putting the 'public' back in public policy

Back to school tips for parents

Researcher makes radical breakthrough

New research head welcomed

Life Story and Case Study Symposium

Researcher maps sustainable initiatives

Strategy Management website updated

Vet students gather on campus

Strategic Innovations Fund 2011

New head of Centre for Educational Development

Early All Blacks jerseys recreated in cup year

Group for social media

Group therapy to combat anxiety and depression

New spin on Kiwi woolshed at exhibition

New deal with Tokyo agriculture and life sciences

Six new professors in promotions round

Class begins for 'best of the best'

Grand designs for golden fleece

Sevens tournament shows alcohol's 'fervent' presence in sport

Massey energy research tipped as world-beater

Top award for engineering school head

Review of finance programmes

NZ Wars memories recaptured on campus

Manawatu cycling centre proposal lodged

Dolphin death highlights need for care in boats

Landmark' course launched for special education

Finance 2011 partnership "original and exciting"

Annual NZ Women in Leadership Programmes 2011

Urban myths and marvels evoked in Auckland essays

Employee Development / Training Calendar

Education head to resume research role

Massey to get chair in food material science

NZ food partnership to combat global malnutrition

Strong Team Massey presence in Wellington bays run

Feasting and festivity for Albany staff at Samoan umu

Three amigo animators win international challenge

Student president keen to increase public transport options

Coping with psychosocial aftermath of another quake

Response to the Canterbury earthquake

Let the academic year begin

Vet emergency response team mobilised

Entrepreneurship specialist on sharing the business

Animal urban search and rescue team ready to respond

Supporting older adults after the earthquake

Reputation and Revenue 2011

Summer Shakespeare a dream

School of Sport and Exercise launched to staff

Psychologist's quest to reduce global poverty topic of public lecture

Environmental Issues and Debates: Massey talks Sustainability

National Centre for Teaching and Learning delivers inaugural offerings

Women's virtual resource centre established

Canterbury Earthquake 22 February 2011 - Information for Massey University staff

Mark of respect for Canterbury earthquake victims

Emergency management training put to work

Massey offers options to quake-affected students

Life cycle management roles for leading researchers

Young leaders welcomed to College of Business

Robots vie for world champs berths

Apec chooses Massey for business project

Taranaki authors' book on Maori potato a first

Swimming staff member raises \$1575 for Christchurch

Maori students targeted for leadership

Retiring Professor gives valedictory lecture

Marketing brand loyalty specialist to head school

Smoke-free concourse at Turitea

Green Shirt team fundraising for Christchurch and Relay for Life

Quake backdrop to disaster management seminar

Robotics teams on international stage

Recruitment in full swing for the Career and Employment Service

Massey and DairyNZ create farm management chair

Asian theme for Albany concert

\$20m arts building to enhance creative campus

Global financial crises and state assets on agenda

BRCSS Distinguished Visitor hosted at Massey Manawatu

Campus Transport Plan survey

Hard hats on for start to CoCA building construction

Pakistani students sell food in quake fundraising

Free entry for Massey staff to Field Days

Sights set on international role

Albany PhD poet shortlisted for top UK literary prize

YouTube sensation films latest vid on campus

Fruit and health specialist becomes adjunct professor

Water resource the focus of Field Days display

Support continues for earthquake affected students

Design graduate in final four of fashion reality show

Vicarious trauma risk from disaster coverage

Tapping into the free market for fresh water

Living laboratory creates global solutions

Responsible water use for better returns

Carver trades chisel for paintbrush

Field Days Alumni function 'huge' success

Appointments for gifted education specialist

Qualifications policy, framework and templates

Massey raises \$5156 at Manawatu's Relay for Life

Celebration of Baroque art in Wellington

Memorandum of Understanding signed

University's Road to 2020 strategy updated

Fears over nuclear power were falling, study shows

Fiji research suggests tourism can reduce poverty

Pre-Retirement Financial Planning

Expo to encourage more student volunteers

Seminar to plan post-quake strategy for businesses

New joint venture to lift farm business management standards

Juggling health sciences with rising netball career

Sharing meals key to health of older people

Outstanding alumni honoured with staff achievers

2011 marketing campaign to launch next month

Photo exhibition all child's play

Walls directs new comedy play

Manawatu campus tutor starts on-line carpool

New book on advances in NMR spectroscopy

Social marks International Women's Day

Massey appoints top level finance manager

Massey site popular with CD Field Days attendees

Rainey appointed to prestigious Max Planck Society

Budgeting tips in finance expert's public seminar

Soldiers' letters tell Gallipoli story in new book

Quake a reminder to keep personal information up to date

Students asked to rate University's services

National Bank's special package for Massey staff

Education forum to uplift community

Business forum focuses on sustainability agenda

Obesity and the evolution of eating habits – lecture

Two alumni recipients of bravery awards

Manawatu Rec Centre running 30-day challenge

Fulbright calls for scholarship applicants

Volunteers offer cans as well as time at expo

International students welcomed to College of Humanities and Social Sciences

National median house price falls \$10,000

Discover new campaign

Massey names its top teachers for 2011

Gallipoli lecture for Hawke's Bay

Early childhood education platform for international partnership

Lecture to discuss super heavy elements

Innovative degree a response to science needs

Literacy instruction fails young New Zealanders

Researchers explore ways to boost immunisation rates

Small newspapers at risk from agency closure

Stop the bubble – avoid the crisis, conference told

Design School still top draw after 125 years

Power upgades to Turitea site over Easter

Capacity crowd at first Massey Hawke's Bay lecture

Despair to joy for emerging designer

Albany graduates capped this week

Fashion designer receives honorary doctorate

Discover new campaign

DNA sequencing to result from beach field trip

Academic staff promotions 2011

Volcanologists have eye on the sky

Finance stars attend Massey-hosted conference

Emergency Management Preparedness Project launched

Double role for designer with capping and cameras

Alumni back on stage to inspire graduates

Humans not always to blame for rarity

Tamariki ora more than just weighing the baby

Defining people front new ad campaign

Believe in yourself and create change, graduates told

Dean's Scholar says 'people make Massey'

University behind Cycle Classic

Self-control key to happier life

Popular New Zealand Food Awards now an annual event

Sustainability is not a buzzword, scientists told

Albany graduation 'uplifting'

Big birthday celebrations for School of Design's 125th

Dr Soulliere celebrated at retirement function

Lecturer stops traffic at graduation

Old meets new as vases offer hands-on learning

Pilot plant at the heart of Southern Lights success

Massey wins Vex world champs

University signs partnership with Air New Zealand

New kiwi dialect devised for film

Recent Employment Court judgment

Staff encouraged to contribute to new procurement strategy

Defining People

New survey tool to evaluate teaching, course content

Tutor part of delegation to Department of Homeland Security

Two new Fulbright advisers at Massey in lead-up to Fulbright visits

More small business owners turning to credit cards

Birds invent new songs in evolutionary fast-forward

Beauty gueen wants to communicate value of win

Promotion to professor 2011

Leading climate scientist to give lecture

Massey robotics champions to star in world cup

Mobile fees cut gives new entrants 'golden opportunity'

New pro-chancellor elected

Fellowship for mathematics education researcher

Free info evening at Massey's psychology centre

Fergus Ram has arrived

New York, London, San Francisco venues for Foundation and Alumni functions

Careers expo on Manawatu campus next week

Manuka honey research to grow industry

Surveys coincide with International Nurses Day

Honorary Doctorate for defence leader

Wings recipients 'dared to dream and succeeded'

Massey whanau to celebrate Maori academic success

New NZSM composer-in-residence

Honorary Doctorate for defence leader

Beta Alpha Psi to boost professional success

Strong staff and student presence at Prague festival

University health and safety system improvements recognised in latest ACC audit

New role for Professor Rose

Leadership team rotates meetings around campuses

New AVC welcomed to Massey

Change to mileage policy and rates

Enhancements to Massey's Pre-employment Screening Process

Preparing for emergencies – review under way

Massey psychologist awarded for fair pay research

Massey leads the way as New Zealand's first athlete friendly university

Women among hardest hit by KiwiSaver changes

Massey scientist's software finds 'orphan' planets

Waiata practice for Wellington Maori ceremony

Chair in Grassland Science appointed

Massey launches new life-long learning centre

New Zealander of the Year to deliver public lecture

Grants and awards frameworks developed

Veteran journalist honoured

Zonta rewards inventive textile graduate

'New Zealand made' honorary doctorate celebrated

Mediation training equips Army Captain for call of duty

\$25k prize for best Wellington business idea

Presenting William Bear

Alumni function at National Fieldays this month

Maori graduates celebrated at Wellington

Banking discounts and budgeting assistance for staff

College of Education agreement with Indonesian university

Rare international honour for engineering lecturer

Communication graduate scoops national award

Building named in scientist's honour

Entries Open for 2011 top food awards

Financial knowledge poll results

Teamwork the key to success, academy told

Property lecturer honoured for industry contribution

CoCA at the heart of Contemporary Art

Distance project recognised by national technology network

Training course calendar update

Staff and Alumni receive Queen's Birthday honours

The Campaign for Wool celebrates fibre's legacy and potential

Photo exhibition reveals hidden side of NZSO

Massey academic receives international award

Grounds for Celebration

Supporting students affected by the Canterbury earthquakes

Pay and Employment Equity developments

Building a stronger science future in education

Visual Arts celebration of Matariki in the Manawatu

Big turnout for Hawke's Bay professorial lecture

Five finalists revealed in business innovation contest

'Workplace violence in half of organisations surveyed'

Preparing Tomorrow's Entrepreneurs

Building New Zealand agribusiness

New centre aims to make Kiwis more financially savvy

Wildlife vets call for lead shot ban

Dominion Rd Auckland's Chinatown, study suggests

Big Massey turnout expected for Manawatu rugby jubilee

No appeal on Employment Court ruling

50 years of distance library service at Massey

Clinics to help academics prepare PBRF portfolios

Men needed for study to find taste of fat

Massey scientist in Nature

Former Massey academic honoured with Lifetime Achievement Award for health and safety

'Out of this world' travelling exhibit wins enterprise national final

First for Hawke's Bay Scholarship Students

Caution urged with emperor penguin

Designers scoop Prague festival costume and architecture awards

Gorillas, unlike humans, gorge protein yet stay slim

T-shirts commemorate School of Design's 125th

Help for parents of fussy eaters

Riddet Complex expansion begins at Turitea

Leadership networking seminar for women

Staff in the news - 27/06/2011

General staff invited to celebrate contribution

Massey Futsal team heads to Australian games

Light shed on digital media developments

Sea release best option, says penguin researcher

Two decades of Sasakawa leadership scholarships celebrated

Support after death of student and staff member

Discussion paper on proposed college of health

Leaders battle it out in debate of the regions

Interactive learning expert to visit Massey

University waiata launched as Massey celebrates Māori Language Month

Campus Passport gets underway

Reduction and planning keys for emergency preparedness

Food science and innovation awards for Riddet and its co-director

Fulbright scholarships awarded

Award for freshwater ecologist

Bond wins sportsperson of the year again

Japanese earthquake warning specialist speaks

Call to galvanise a new language passion

The Hāpai i Te Kaupapa award for Manaakitanga

Brains reign at gifted children's conference

Phonics remain a useful tool for effective reading

Domestic designs with a twist in global competition

Bank policy plan could cause widespread hardship

Christchurch needs us! Let's all chip in

Lectures to explore the genetic revolution

Pay and Employment Equity Review Implementation Team

Massey health experts win diabetes research project

Exercise and health seminars for staff

Theatrical boost for Wellington

Massey's chance to chip in for Canterbury and Lincoln Universities

Poverty research at Massey draws global interest

Call for applications for Fulbright-Wallace Arts Trust Award

Ward filled with storm-blown seabirds

'Definitive' history of New Zealand in WWI planned

Design lab helping budding businesses to market

Course targets practitioners working with whanau

Women to double fruit and veg intake for bone study

Engineering students now top innovators

Successful release of seabirds at Foxton

Te Marama o te Reo Maori - Maori Language Month

Leadership team meets at Manawatu campus

College of Health campus forums

Big growth in Massey facebook following

Editor-in-chief role comes to Massey

Massey's big chip-in efforts appreciated

Bouncing ball blender in international design finals

All Black coach says teaching more important

Forget magic figures for RWC, says researcher

Documentary photographer to give memorial lecture

Key strategy presentations

Orchestra's tour gets the big picture treatment

History of NZ design book launched with ribbon tug

Massey launches Rugby World Cup 2011 webpage

Te Marama o te Reo Maori - Maori Language Month

And Action! Theatre lab opens among suite of new rooms

Semester two exercise and health seminars kick off

Professor Emeritus Bob Jolly to be honoured at colloquium

Tutor stars in Circa production

Thanks from Canterbury, Lincoln staff

Alternative Asian media alive in Aotearoa

Performance poetry launches Writers Read series

Support our students: World University Games 2011

Alumni Relations challenges you to get connected at the Lake Taupo Cycle Challenge

Records management update

Call for nominations – Massey University Distinguished Alumni Awards 2012

Life membership for lecturer

Professor heads to Harvard for research

Three years' work presented in three minutes

Massey staff drinks and nibbles at Bennetts Bookstores

Backpacks to help staff prepare for emergencies

Musical talent on show at opera and concert events

Bus travel most popular way to reach campus

Three-time World Cup winner tells ABs to relax

College of Business hosts leading privatisation academic

Researchers find quick candida test

Links between livestock farms and adult blood cancer

Student satisfaction with services rises

Dean's List award winner has it all under control

Early suntan helps lettuce crops

Report highlights AIDS stigma for NZ's Black Africans

Growing satisfaction with student services

Farewell for head of College of Business

Writers and performance poets too

Cartoonist's talent put to the test

Beer judges raise glasses to Tea Garden venue

Emergency backpack distribution

Massey hosts 'green' Michigan State students

Auckland winners for Three-Minute Thesis chosen

Massey goes West

New self-esteem therapy group at Albany

Researcher wins major international poultry award

World-first graduate survey launches at Massey

Focusing on result will only heighten RWC anxiety

Students head to Uni games

New science and more at Massey Open Day

Accounting for natural capital assets

Cup excitement growing, says RWC head

Partnership puts centre at forefront of dispute resolution education

University's ecentre marks a decade of innovation

Wedded bliss in Wellington

Snow on campus

Success for New Zealand at International Mathematical Olympiad

Turning Phys Ed on its head

Spanish lessons for Palmerston North retailers

Massey's 'biggest loozah' challenge underway in Manawatu

New Massey TV ad goes on air

Staff invited to lunchtime launch of Innovation strategy

Career dream is no 'Pye' in the sky

Wireless network update

US jazz legends come together for NZ gigs

Judges 'charmed' by NZ Food Awards entries

KiwiSaver 'tinkering' has hit confidence in scheme

Nutrition research top in school science contest

Pakistan Independence Day celebrations

Latin American Film Festival Kicks off in September

National security think-tank meets in Wellington

Fat is a three letter word

Defining creative arts

Jazz fans blown away by US brass masters

Fulbright award open for New Zealand Studies academic

Celebrating being New Zealand's leading sports-university

Massey student now world champion

International business expert at Economist summit

Motor neurone disease in the study spotlight

College of Health submissions update

Chief flight examiner wins excellence award

Linguists talk film-makers' language at Open Day

Record medal haul at world uni games

TEC measures show Massey delivering for students

Big weekend ahead for Massey equestrians

Assault near Massey Wellington campus

University appoints first Innovator-in-Residence

Students team up to tackle savings crisis

Graduate runs away with industrial design prize

Carnival-like creation wins wearable art student prize

Inaugural literature bursary awarded

Happy Feet given every chance of survival

Direct from salary giving introduced for Massey staff

Ag rugby pride on the line in annual fixture

Fiji captain finishes degree in nick of time

Working safely after-hours

Peers honour psychology professor

Foundation soil scientist farewelled

Chemical safety information system upgraded

Massey Educator Leads thinking on National Standards

Commodity research is rich pickings for traders

Massey joins Lincoln in precision agriculture push

Massey students create space satellite software

Museum Studies support for quake-hit colleagues

Expert's tactics for avoiding RWC disputes

Massey challenges Kiwis to use their language skills

New Massey degree targets dietary health

Near-death experience research gets TV treatment

Poet Laureate Ian Wedde to talk at Massey

Five medals for Massey rowers at world champs

Training opportunities for Lake Taupo Cycle Challenge

Massey sponsors five-minute quiz

Fergus helps to hand out the language challenge

Engineering ingenuity

International student wins Massey's Three-Minute Thesis Competition

Teams triumph in economics challenge

Massey student is fourth Zonta winner in a row

Lincoln takes annual rugby match again

Country Calendar features vanilla success

'Unsold RWC tickets benefit nobody'

Academic Staff Promotions 2011 - Review of Decisions

Flash mob haka mixes technology and tradition

Top harness racing award for student

Election 2011 - Polls suggest contradictory outcome possible

Quirky blender third in global competition

Prestigious fellowship for Massey biochemist

Ecstasy market expands according to drug report

Staff sign-up to support Massey charitable foundation

Supplement aids milk production

Wingspan award for ecologist

Fellowship brings PN biologist home

9/11 Memorial Service at Manawatu campus

Massey sponsors youth category of 'Wellys'

Staff sign-up to support Massey charitable foundation

Supporting RWC behind the scenes

Send us your Rugby World Cup news and photos

Add www.engine.ac.nz to your email signature

Gym-goers may be in for a rugby-related surprise

Massey commentators on 2011 general election

Last prions released at Foxton

Textile students' works auctioned

Robotic accuracy tested in kick-off with All Black great

Spanish lessons for staff

From garage to global: CleanFlow Systems sold to US company

Taking the 'ouch' out of needle phobias

World Uni Games the 'trip of a lifetime'

Unique theatre collaboration braced for impact

Top honour for AI researcher

Scientists seek answers in young orca stranding

Promotion to Professor 2011 - Review of Decision

Promotion to professor 2011 - Review of decision

Winning waiata entries chosen

General staff service excellence awards

Anderson's roller skate dancing success in Upper Hutt

Take part in RWC 'Off the pitch'

Hello, Kia ora, Hola, Konnichiwa, Bonjour

Provocative artwork explores 'cultural exploitation'

Study gets to the guts of snapper diet

Time is right for technology start-ups

Poster exhibition celebrates iwi creativity

RWC winner says French tactics a risk

Getting a good night's sleep for people with dementia

Dog cancer trial wins funding

Major step forward for internal communication at Massey

Key Student Administration Changes for 2012: Enrolment, Programme Planning, Time Limits

Study offers new insights on Earth's biodiversity

Concert commemorates past conflicts

Massey and Waitemata District Health Board sign for closer links

Cautious buyers leave housing market subdued

Albany athletes honoured

Children's books author and commentator to speak

New research to help curb osteoporosis

Students brave elements in chemistry master class

New timesheets available

A taste of Argentina

Summer School enrolments now open

Fun introductory Salsa and Tango Class

University's lasting legacy to rugby founder

Arts and iwi connections reinforced

Online discussion forum a hit with staff

Arts building roof in place

Design exhibition celebrates Kiwi creativity

World cup shows rugby is our 'surrogate religion'

Research into Warriors off-pitch contribution

Massey sets student fees for 2012

Change of role for creative arts leader

Students share real-world business experience

Kiwis teach Aussies to speak Spanish

Research group aspires to tobacco free NZ by 2025

New head of College of Creative Arts appointed

Top student athletes honoured at Blues Awards

Staffroom new name competition

Riddet update

Design exhibition celebrates can-do creativity

Creative arts excellence acknowledged

Massey anthem singers get in amongst Rugby World Cup

Maori futures book royalties to Te Aute College

Massey pair supreme in digital mashup

Massey's oiled wildlife response team in Tauranga

Massey researchers win Marsden funding

Designers up with the Best for 2011

Mehrtens matched by Massey's metallic man

Following the fans through an oval-shaped lens

Seven Massey staff involved in Tauranga oil spill clean-up

Upgrade of Manawatu campus recycling system under way

Resource consent delays 'increase stock market value'

Staffroom Community update

NZSM violist to give German premiere of Holocaust work

Poskitt's national standards expertise in demand

Conference focuses on music therapy research and performance

Gender Equity Advisory Group

Christmas Card greeting search

What a site! Campus staff tour new CoCA building

'Oil spill won't affect clean green image - yet'

Olympic rower and surf life saver win top honours

Gym goers surprised by rugby superstars

Wildlife Centre steps up oil spill response

Watch how we are helping feathered victims of the oil spill

Ian Warrington awarded professor emeritus title

Robotics World Cup draws crowds in the Cloud

Rare birds rescued from oil slick

Scholarship-winning research students challenged to make a difference

Election 2011 - Of course it was electioneering, but so what?

Aviaries being built to preserve rare birds

VIPs shower attention on rehabilitating wildlife

Hat-trick for literary researchers

Celebrating New Zealand's global design contribution

Scientists predict All Blacks to grow in strength

MBA students tour South America and Europe

Salmon reigns supreme at NZ Food Awards

Psycho-Oncology service wins health service excellence award

Leadership from within key to All Blacks' RWC success

Baker's yeast key to human protein research

New book to help teachers deal with challenging behaviour

Vet heads to East Cape as oil spill spreads

Keeping one-another safe

Salary and wage earners pay systems to merge

From Bay Area to Bay of Plenty

New home for Tauranga penguins

Massey ag consultant awarded honorary citizenship in China

Name our on-line community - vote here

Science minister visits Massey at innovation showcase

Online carpool scheme to reduce the commute

Psychologist recognised by European health body

'Change funding or we're co-hosting RWC with Aussies'

Election 2011 - Public confidence in KiwiSaver rests with actions of politicians

Massey award for rugby hero Cruden

Design scholarships aim to help Canterbury rebuild

Manawatu River takes centre stage in new play

Multi-talented singer also a Massey marvel

Challenging task for wildlife pathologist

Changes make enrolment process quicker, clearer

Secrets of successful exhibitions to be debated

International praise for oil spill wildlife response

BLOW 2011 creative arts festival breezes in

Scientists film hagfish anti-shark slime weapon

Grants for technology start-ups 'perfect timing'

Omega-3 key in reducing diabetes and heart disease

College of Education academic reform proposal update

Professorial promotions announced

Social and safety focus for design student expo

Leading researcher appointed to Massey dairy chair

Votes extended for new Staffroom name

Massey University Policy Guide updates - October 2011

Numbers growing at 'penguin palace'

Massey hosts innovative unconference

Election 2011 - Confusion over referendum vote as election looms

Sociologist honoured by Royal Society

No new oiled wildlife found at Bay of Plenty

Applications open for 2012 Vice Chancellor's Teaching Excellence Awards

Nominations open for Donald Bewley Award

Vice-Chancellor's Symposium 2011

Chemist wins Fulbright scholarship

High-tech and traditional arts await Exposure

Election 2011 - Raising retirement age inevitable

First Fiction Winner at Nga Kupu Ora Maori Book Awards

Election 2011 - Employment relations policies from the 'poster boys' will polarise voters

Historian's Passchendaele best-seller gets fourth re-print

Election 2011 - New Zealand debt and credit ratings

Singapore graduation, new courses, alumni function

Farming tool takes innovation award

Election 2011 - On body language

Back pain study recognised for worldwide relevance

Successful alumni events in Malaysia and Singapore

Keeping penguins fed a big job for wildlife staff

Staffroom the winner in inaugural poll

A combined 214.9kg lost during Biggest Loozah

Learning Futures Symposium: Designing for Learning in a Digital World

Corporate video revised

Massey's Christmas card 2011 now available

Rescue harness design a huge alpine support

Storm petrel study paves way for new colonies

Killer plagues not just a Hollywood scenario

Double win for Massey at science awards

Sir Ray Avery to give innovation lecture at Albany

Celebrating longstanding ties with Wellington business community

Wildlife ICU keeps penguins in top shape

Child tracker wristband wins Bright Ideas award

When poetry meets science

Staff teach school pupils about being an athlete

Oil spill erodes trust, as well as ecology and economy

Team celebrates 'Staffroom' win

Sarah Daniel-Nield dies suddenly

PhD student wins award to improve aviation safety

Massey helps entrepreneurs 'bungee jump' into business

Sensing technology conference signalled

Massey success in research honours

For male weta, big is better

Penguins prepared for release

Election 2011 - Storm in a teacup turns to a tornado

New breed of scientist to tackle 'wicked' problems

Campus-based emergency management hub for Wellington region

Wildlife release begins

Communication leader to head College of Business

Visit by Chinese Academy of Agricultural Sciences

Election 2011 - Undies, undies, togs: undressing the Epsom talk scandal

Emergency team's disaster support acknowledged

Maori language award win for Massey

Staff benefits

Accountancy professor voted top lecturer at Albany

Award for distance education international prospectus

First Rena penguins released

Senior Leadership Team campus engagement

Discussion topics for campus meetings

Latest developments in procurement practices review

Massey's leading approach in aviation safety project

Entertaining online tool to encourage youth vote

Election 2011 - Lining up the numbers

Underground book rises above the competition

Indian migrants resilient in face of work barriers

Wings graduates are true 'Diamonds'

Pasifika spirituality brings 'niu' flavour to new lives

Strategy aims to grow international connections and reputation

Connecting marae, church and suburbs

Fijian doctoral recipients among 15 Pasifika graduates at Massey University

Massey graduation ceremonies go global for first time

'Elections are bad for business'

US emergency management specialist to speak

US service medal for Massey soldier

Recipe competition - share your summer specialty

Staff survey on internal communication

Alumni marquee provides hospitality at Taupo Cycle Challenge

University ecentre stakeholders' evening

College of Sciences teaching awards winners 2011

Alumni Shop one-week sale starts today

Interest in alcohol control study spreads to Asia

Symposium on nutrients and brain development link

Digital microscope revolutionises climate research

MBA graduates celebrate success

Marketing students jump at chance to help YMCA

Nga Kupu Ora Awards celebrate Maori publishing milestones

North Shore pupils take learning leap at Massey

Team Massey rider wins national one day event

Objet d'histoire tell the story of the Manawatu

Women journalists flee newspaper careers

Discounted heath cover for staff

Hats off to College of Education research

Intelligent robots take centre stage at conference

New book on kiwi launched

Massey scientists join plea to save endangered conservation jobs

Report calls for energy-smart food

Abundant research on Pasifika issues 'heartening'

World Bank funds health project into second phase

Tauranga Harbour ecology survey underway

Jazz Tui nominations for Massey musicians

Social networking and alcohol don't mix - Yeah right

Strategic Innovations Fund 2012

Emergency management specialists visit Washington

New student engagement report

Massey hosts sensing technology conference

Staff celebrated on Wellington campus

Book launch brings fresh perspectives to Maori development

Definitive WW1 History project launched

Teaching fellow applies maths to real-world scenarios

Massey project to halt 'summer slide' in reading

NZWiL Scholarships for Māori and Pasifika Women

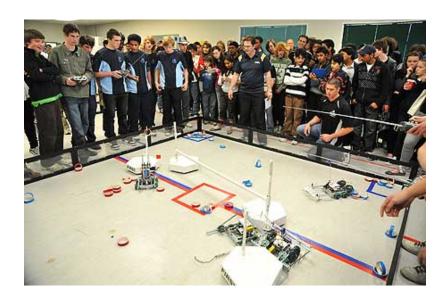
'Legend' anti drink-drive line is quote of the year 2011

NZ Police and Massey University forge closer ties

Health sector specialist joins advisory board

Manawatu campus celebrates end of successful year

High-flying sociologists reconnect



Dr Johan Potgieter hosting a robotics challenge at Massey's School of Engineering and Advanced Technology in Albany.

Robotics summer school for tech-crazy kids

Engineering students are forgoing sun, sand and sea to run a robotics programme for youngsters this summer at the Albany campus.

The programme, on offer in two-day blocks from January 10-28, is based on the American Vex Robotics game, which the University launched to Auckland secondary schools three years ago.

The holiday programme provides an opportunity for younger children to have a taste of the popular robotics challenge played by school pupils all over the world, says coordinator and mechatronics senior lecturer Dr Johan Potgieter.

This year engineering students reached the international finals of the Vex Robotics World Championships in Dallas, Texas, while two teams they mentored won the grand final. Last year the Massey team took the top title in the university category and a team of home-schooled teenagers they trained from Auckland scooped three prizes at the championships.

During the two-day sessions of the holiday programme, participants will work in teams of three to learn what robotics is all about before building their own robots for activities and games. "The robotics holiday programme is focused on getting children to work effectively in teams, and to get to know other like-minded children," Dr Potgieter says. "They have a lot of fun while learning the basics of robotics. They will have mentors to make sure they get the most out of the programme."

Professor Ian Maddox, associate head of the University's School of Engineering and Advanced Technology, says there is a deeper purpose behind the fun of building robots for games such as the Vex Robotics Challenge. "Engineering is fun and exciting, but robotics competitions are not just about building robots," he says. "It's about strategy and tactics and forming alliances and playing games. It's not just for nerds and geeks. These children are bright and full of imagination and we are trying to get more school pupils interested in maths and engineering."

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Categories: Auckland; College of Sciences; Explore - Engineering



Tasty Pot Company operations manager Anthony Light and owner Andrew Vivian with their award-winning product bearing the New Zealand Food Awards mark.

Tasty meal makes a mark

Just a few months after taking his product to market, Andrew Vivian has already had to make a change. The Tasty Pot Company has added the New Zealand Food Awards mark to its range of ready meals after taking out the Supreme Award.

The Auckland company triumphed over 80 other entrants at the gala awards dinner in October.

The New Zealand Food Awards, in association with Massey University, are a celebration of innovation in food, offering consumers a clear indication of food excellence and the industry new benchmarks and leadership.

The Tasty Pot Company won the Convenience and Meal Solutions Award, and owner Andrew Vivian says that was where their hopes finished. However, they went on to win the award for Innovation in Food Products and the Supreme Award.



"The calibre of previous years was high, so we went along thinking we might have a chance in our category, but we didn't expect this," he says. "We're very chuffed."

He says the accolade will help the brand. "It lends our product credibility, and the Massey endorsement," he says. "It helps having the stickers on the pots, because consumer education is important. This product is not your typical soup or pasta, it's a unique offering compared to what has traditionally been in the category."

The Food Awards win caps a big year for the company, which only began trading in June. "My wife and I had been living in Britain for eight years," Mr Vivian says. "I'd worked for a company there that did a range of fruit smoothies, and was part of a team working out the future of the company. We were looking at a range of fresh ready meals."

That range was launched and is performing well, so on their return the Vivians thought about doing something similar in New Zealand. "We saw there was a gap in the market; there was soup and pasta but not a lot of innovation."

They spent six months doing market research and tailoring their product to the New Zealand palate. "We looked at what ingredients appealed and gave it a twist to cater to the discerning foodie," he says.

The company endeavours to source ingredients locally, and is looking to do contract growing with local farmers in the future. They employ a seasonal recipe rotation so they can use the freshest ingredients. "It's a costly product to put together; the packing is done by hand daily, so there are no production shortcuts. The ingredients are layered, because consumers need to be able to see what's in them. It's all about honesty."

Date: 12/01/2011

Type: University News

Categories: Auckland; College of Sciences

Medical robots to the fore at workshops

Advanced technology that can help the aged and the continued development of medical robots are issues that will be explored in workshops being hosted at the Wellington campus next week.

The Assisted Aged Care Technology Workshop, on January 18, will be followed by the International Colloquium on Medical Robots the next day.

Some workshop attendees are also setting up a working group on medical robots to clarify standards needed for the basic safety and essential performance of these new types of medical devices.

Workshop organiser Professor Gurvinder Virk, from the School of Engineering and Advanced Technology, says there is currently "considerable global activity" in developing non-industrial robots, and personal care and medical applications are the main drivers for the new types of service robots that are emerging.



Professor Gurvinder Virk

"One of the biggest challenges facing us is the global ageing society," he says. "How technology can assist with the independent living requirements of elderly persons is the main purpose of the first day's meeting with a special focus on New Zealand."

This workshop is being run in conjunction with the nursing programme of the School of Health and Social Services. It brings researchers, wanting to take products to market like a moped/scooter for wheelchair users, and health sector nurses working directly with patients, together for potential collaborations.

Professor Virk says the second workshop would also provide updates from global experts and developers of medical robots on how the technology is being used and commercialised. It includes presentations from specialists from Germany, the United States, Korea, China and Japan on how medical robots are used in each country respectively, while some medical experts will offer their clinical views on medical robots.

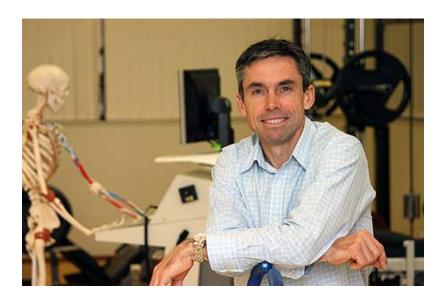
Mr Milan Bates, an associate specialist in cardiothoracic surgery at the University Hospital in Bristol in the United Kingdom, will offer a surgeon's views. Carol Herman from the Food and Drug Administration in United States will give a regulatory view on medical devices including medical robots, and Professor Seungbin Moon from Sejong University, Korea, will describe the current international robot standardisation activities.

Workshop attendees who are also members of the International Organization for Standardization technical committees on Medical Robots, Personal care Robots and Service Robots, will then spend the next week and a half in Wellington formulating the details of the international standards that will govern the new robots, Professor Virk says.

Date: 13/01/2011

Type: University News

Categories: Conference/Seminar; Explore - Engineering; Wellington



Associate Professor Steve Stannard

Conference to debate sport and alcohol

The relationship between sport and alcohol will be debated at a conference at Massey's Albany campus next month.

Sport and Alcohol: Finding the Balance will bring together speakers from sciences, social sciences, public health, liquor enforcement, local government, injury prevention, business and other stakeholder groups to discuss the ways alcohol and sport interact. The conference runs from February 9-11.

School of Sport and Exercise head Associate Professor Steve Stannard says the relationship between alcohol and sport is complex. "At a physiological level alcohol intake has an impact upon a sportsperson's ability to perform," he says. "Our staff will present some recent findings related to the effect alcohol has on performance.

"But the role that the alcohol industry plays in promoting, funding and supporting sportspeople and sporting clubs is also a complex issue. We hope to bring together a panel of speakers that can investigate if we can find the balance in the relationship."

Dr Stannard hopes the conference will spark a balanced debate. "While alcohol consumption can have a detrimental effect on performance and recovery there are also some societal issues," he says.

"The question that needs to be asked is where the balance lies between a healthy, happy, functioning sports environment and the role of alcohol consumption and sponsorship. Every sports administrator whose organisation is reliant on alcohol sponsorship needs to be at this conference."

Speakers include Centre for Social Health Outcomes Research and Evaluation head Professor Sally Casswell, who will speak on international evidence relating to alcohol sponsorship in sport. Other speakers include Kypros Kypri from University of Newcastle in Australia, and Wigram MP Jim Anderton, who has advocated for tighter controls on the sale and promotion of alcohol.

Alcohol Advisory Council of New Zealand chief executive Gerard Vaughan says the council is pleased to support the conference and looks forward to discussion and debate about the many facets of alcohol and sport in New Zealand. "There are challenges in this area that need to be worked through, and there are also a lot of really good things happening," Mr Vaughan says.

"We were really pleased with the high level of response from people to the call for presentations. The conference will be an excellent forum to generate and build on initiatives to reduce alcohol harm in the sports area. It'll be a great opportunity for people interested in alcohol and sport to come and share their work and learn more," he says.

For more information about the conference, including a full programme and registration details, visit http://www.sportandalcohol.com

Date: 13/01/2011

Type: University News

Categories: College of Sciences; School of Sport, Exercise and Nutrition; Sport and recreation



Associate Professor Heather Galbraith

Curator named new Head of School of Fine Arts

A highly respected art curator has been appointed head of the University's School of Fine Arts.

Associate Professor Heather Galbraith, recently senior curator at the Museum of New Zealand – Te Papa Tongarewa, will take up the top post at the school in Wellington in late February.

In making the announcement, College of Creative Arts Pro Vice-Chancellor Professor Sally Morgan described the addition of Ms Galbraith to the college as "an exceptional start to the New Year". Professor Morgan says "an appointment of this calibre affirms the School of Fine Art's importance as a core provider of tertiary arts education in New Zealand."

An experienced visual arts manager and art writer, Ms Galbraith was senior curator at the City Gallery in Wellington. She has served on multiple advisory boards and maintains an ongoing international curatorial research portfolio. In 2009 she was co-curator of New Zealand's Venice Biennale project and was deputy commissioner for New Zealand in Venice that same year.

She has a Bachelor of Fine Arts from Elam School of Fine Arts at Auckland University and a master's degree from the University of London's internationally recognised Goldsmiths College.

Date: 13/01/2011

Type: University News

Categories: College of Creative Arts; Wellington

Ballroom dancing won't boost literacy

An adult literacy specialist says it is no surprise that the Wellington City mayor wants councillors to hone their reading skills as research shows a quarter of managers have low levels of print literacy ability.

In an email leaked to media this weekend, Wellington mayor Celia Wade-Brown suggested councillors learn Te Reo, Mandarin or ballroom dancing to keep mentally fit, and highlighted courses in speed-reading as a way to improve performance.

Professor Frank Sligo says while ballroom dancing may be stimulating to the body and mind it is likely to have little effect on helping poor readers to read and understand better.

He says the mayor's comments have raised a wider issue about adult literacy and that councillors may struggle to tackle complex policy documents because some of them are not as likely to be print literate.

Professor Sligo has studied adult literacy as part of his research with the Adult Literacy and Communication Research Group within the University's School of Communication, Journalism and Marketing.



Professor Frank Sligo

He has analysed the Ministry of Education's 2006 Adult Literacy and Life Skills Survey and says it indicates that about 25 per cent of managers, senior administrators and legislators – the section that would apply to city councillors – are likely to be at the two lowest levels on a five-step ranking of print literacy ability.

Professor Sligo says often steps one and two indicate people at that level are "learning to read" rather than "reading to learn".

"Nationally, about 50 per cent of the same group of managers and legislators are at level three of five, which is regarded as the minimum level to cope with the demanding reading that is typical of modern complex environments," he says. "Just 25 per cent of this group are likely to be at levels four or five indicating good to very good literacy skills."

Professor Sligo says learning how to read better comes from reading regularly. "I recommend a weekly visit to their local branch of the Wellington City Library as the most effective use of their time for any councillors who want to upgrade their reading and comprehension skills – what's more, unlike ballroom dancing, it's free."

Date: 17/01/2011

Type: University News

Categories: College of Business

Study explores who cares for the carers

Caring for elderly relatives while raising children and working can make people depressed, exhausted and isolated if they lack adequate support, says a Massey health psychology researcher.

Barbara Horrell, a doctoral researcher based in Oamaru, is interested in the wellbeing of those who look after older people in the community. She says her study is in response to significant social and demographic changes as the ageing population grows and the elderly are encouraged to remain in the community with more reliance on family, friends and neighbours for help.



She says the informal, invisible nature of voluntary care for the elderly means more research needs to be done to understand the pressures placed on carers. Carers might include older spouses caring for each other, and middle-aged people – sometimes described as the "sandwich generation" because they are caring for their children and parents simultaneously.

Mrs Horrell says caring for older people can be complex and is a "potentially crucial public health issue". Carers may come are under greater pressure physically, mentally and socially as the person being cared for becomes more unwell and less mobile over time. Family and friends can end up providing nursing level care, such as changing dressings and catheter bags, and monitoring drug regimes.

"The purpose of my study is to find out about the kinds of things that carers need, or value, to maintain their health and wellbeing while caring for older people," Mrs Horrell says.

She has set up an Internet discussion group for carers nationwide who are looking after people aged 65 and over. "The discussion group will enable carers to interact and discuss the things they feel are important for their own wellbeing."

Using the experiences and insights of carers to inform her study, she hopes her research will help shape public health policies regarding care of the aged in the community and support for their carers.

"People may start off with the best of intentions, but when, for example, dementia progresses and personalities change, it can be very difficult for carers without adequate support and knowledge," says Mrs Horrell, who completed a Master's degree in psychology on end-of-life care.

Anyone interested in taking part in the study can visit the website www.carersvoicesnz.co.nz

Date: 17/01/2011

Type: University News

Categories: College of Humanities & Social Sciences

Conference sets challenge for creativity in education

Education reforms being implemented in many countries are going in the wrong direction by suppressing creativity, wasting talent and the effects are "devastating", says a keynote speaker at a conference being held in Palmerston North next week.

Professor Emeritus Sir Ken Robinson, a British author and education specialist from the University of Warwick, has called for radical changes in how students at all levels are educated to meet the challenges of the 21st century. He says education systems worldwide are educating people out of their creative capacities.

"Creatvity breeds innovation and without innovation there is no hope for progression," Sir Ken says. "Creativity is as important as literacy."

He is one of five keynote speakers at the conference in Palmerston North, which includes more than 80 workshops over three days.



Inspired Impact 2011

Sponsored by Massey University, the Inspired Impact conference *Developing the Whole Child* aims to challenge teachers' perceptions of intelligence and traditional curriculum delivery, with an emphasis on growing creativity.

Presenters from the University's College of Education include Dr Alison Sewell and Dr Brian Finch, who will host a workshop exploring children's ability to work and think together.

Tracey-Lynne Cody will provide an opportunity for teachers to explore their own creative expression both inside and outside the classroom, while Bevan Erueti will examine the concepts surrounding athletic talent in children and how this relates to a sense of belonging and identity.

Sir Ken will be joined by keynote speakers from the tertiary and professional sectors including independent educational advisor Bruce Hammonds, Mohawk Media managing director Helen Baxter, Edwards Explorations managing director Dr John Edwards, and Australian university lecturer and consultant Kath Murdoch.

Inspired Impact: *Developing the Whole Child* will be held at the Regent on Broadway Theatre and Universal College of Learning campus next Thursday and Friday, with a day of pre-conference workshops held on Wednesday. For more information visit: www.inspiredimpact.co.nz

Date: 19/01/2011

Type: University News

Categories: College of Education; Conference/Seminar; Palmerston North

Coping with the uncertainty of earthquake aftershocks

The uncertainty of how long aftershocks will continue to rattle the Canterbury region is driving the anxiety of its residents, a trauma specialist says.

Clinical psychologist lan de Terte says if residents knew when the aftershocks would stop they would be better prepared to cope with the duration of the sporadic earthquake activity.

"What is debilitating is at this stage it appears there is no end to the aftershocks," Mr de Terte says. "If you can normalise what is happening and know at some stage they will end then people can usually find they can cope okay."

He also says people may be internalising their reactions to the aftershocks because the original earthquake happened four months ago.

"This could be due to a feeling that the earthquake has faded from the news headlines and therefore is no longer perceived as significant, leading to a perception among some that 'I should be coping," Mr de Terte says. "But actually it's okay if you feel you need some help and we encourage it."



lan de Terte

With GNS Science social scientist Julia Becker, Mr de Terte, from the University's School of Psychology, is to visit Canterbury and research the psychological impact of the aftershocks to different areas in the region.

The research will focus on areas where the most intense aftershocks have been felt and places like Kaiapoi, which was also badly damaged in the initial September 4 earthquake.

Key questions the research would address included what coping mechanisms residents were using to mediate the levels of stress being felt.

The Joint Centre for Disaster Research, based at the School of Psychology, has prepared fact sheets for different sectors of the population trying to cope amid the uncertainty wrought by the aftershocks arising from the Canterbury earthquake.

The fact sheets offer tips on helping children, adolescents and families in the wake of a disaster, identifies common reactions to disasters, how to recognise and respond to the stress of being under threat and what to do when someone you know has been through a traumatic experience.

In addition there is information for communities, as well as health staff and volunteers and a guide for emergency response workers and their managers.

Please visit: http://disasters.massey.ac.nz/index.htm

Date: 21/01/2011

Type: University News

Categories: School of Psychology

Business ethics expert to give public seminar

A leadership scholar at the forefront of business ethics research will give a public seminar at Massey University next month.

Professor Donna Ladkin will explore the strategies managers can adopt to navigate the "grey territory" of organisational ethics, using examples from crises such as the BP oil spill and the financial crash of 2008.

Professor Ladkin, who is visiting the Albany campus from Cranfield University in Bedfordshire, England, will give insights from her time shadowing senior leaders grappling with ethical dilemmas.



Professor Donna Ladkin and her husband, Robin, at the Royal New Zealand Navy Marae with George Kahi, Kaumatua of Ngati Paoa.

"Ethics is important because organisations, wield more power on the whole than governments and corporate heads are not held accountable in the way government heads are, so they have to be self regulating," Professor Ladkin says.

"The seminar is called Ethics Beyond Compliance because people find themselves challenged in ethical areas and when they look at the code of conduct they come away with more questions. The challenges are too complex, there is no one right way."

Professor Ladkin will talk about methods used to make ethical decisions. During her visit she will also be working with Dr Ralph Bathurst and Dr Margot Edwards from the School of Management in Albany on a research project exploring Maori perspectives of ethics and see how this can contribute to Western best practice.

Dr Bathurst says the research seeks to explore how Maori leaders in the arts, business and education draw on their own rich resources of wisdom and ethics. "The aim is then to find ways of translating these understandings into Western notions of ethics, beyond codes of compliance, and to assist in the transformation of local and global business practice."

Dr Bathurst says business ethics is an important issue because there is growing awareness of environmental concerns resulting from demand on the earth's resources from industry growth and the financial downturn.

Professor Ladkin, who is the author of *Rethinking Leadership: A New Look at Old Leadership Questions*, was welcomed to the University with a powhiri at the Royal New Zealand Navy Marae in Devonport.

The public seminar takes place in the Sir Neil Waters Lecture Theatre on Wednesday February 2 from 6pm and places are limited.

Email Merle Turner at M.L.Turner@massey.ac.nz to reserve a place.

Date: 21/01/2011

Type: University News

Categories: College of Business; Conference/Seminar; Maori

Southern Cross Health Insurance

Massey staff and their immediate families have access to Southern Cross health insurance at reduced rates through the Massey University Group Scheme. The Group Scheme provides:

- · Preferential premium rates.
- Cover for qualifying pre-existing conditions after 3 years (does not apply to the Wellbeing Plans)
- Premiums paid through easy-to-manage payroll deductions/direct debit.
- Wide range of plans available.
- New Critical Illness plan for Southern Cross members.

How to join? Contact your local sales consultant on 0800 GET COVER or email getcover@southerncross.co.nz for more information or you can apply online at www.southerncross.co.nz

If you are an existing Southern Cross member but not a member of your work scheme, ring 0800 800 181 to organise this.

Date: 25/01/2011

Type: Internal Communication

Categories: Any



Vice-Chancellor Steve Maharey, Professor Kerry Chamberlain, Emily Karaka and Andrew Gaukrodger in front of Ngai Tai.

Māori paintings gifted to Albany campus

Six political protest paintings by the renowned artist, Emily Karaka, have been gifted to the University's Albany campus from the SkyCity Entertainment Group.

The vibrant, mixed media, expressionist-style works depicting historic tribal and political events in the Auckland region have been on display as a distinctive feature in the lobby of the campus Study Centre for the past 13 years, on loan from SkyCity.

Ms Karaka (Ngati Wai, Waiohua, Ngati Hine), along with representatives from SkyCity, attended a special ceremony at the campus on December 17 to formally gift the paintings and witness Vice-Chancellor Steve Maharey signing a deed of transfer.

The paintings, worth between \$9000 and \$15,000, were offered on loan as a result of SkyCity's awareness that the-then very new campus was keen to feature new artwork as part of a cohesive collection it wanted to build up, says SkyCity Government and Industry Affairs manager Andrew Gaukrodger

SkyCity decided to gift the paintings to the University after discussions with the campus Visual Arts Committee, chaired by Professor Kerry Chamberlain.

"It was right thing to do," Mr Gaukrodger said. "The paintings have been well-looked after and they look great where they are displayed."

Mr Maharey said that the gesture by SkyCity underscored the University's commitment to art and the ongoing development of a public art collection on campus. It also highlights the importance to the University of developing partnerships of mutual benefit with community, iwi and industry.

He described Ms Karaka's work as "extraordinary", saying it captured the spirit of vitality of Māori art that sprang from the 1980s. On another level, the presence of the works signalled the University's commitment to celebrating Māori cultural traditions, and its recognition of and support for iwi capacity as an emerging economic force that will shape the country's future.

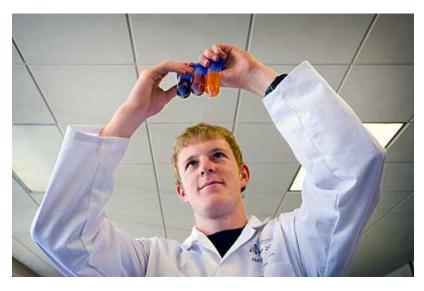
Ms Karaka was born in Auckland and lives on Waiheke Island. A self-taught artist, she has been exhibiting her work since 1980. Her work is often political and draws on both Māori and European art traditions. The Treaty of Waitangi and other indigenous issues are themes embodied in much of her work.

The titles of the paintings are: Te Wai o Huia (1996), Ngai Tai (1996), Te Ipu Kura a Maki (1996), Ngati Paoa (1996), Te Kawerau a Maki (1996) and Te Taou (1996).

Date: 25/01/2011

Type: University News

Categories: Auckland



Eugene Cambell from Christchurch in the Massey laboratory

Summer 'Nanocamp' keeps young scientists indoors

Twelve leading secondary school science pupils spent last week at the Manawatu campus learning the wonders of nanoscience during Nanocamp.

The annual camp, sponsored by the MacDiarmid Institute for Advanced Materials and Nanotechnology, sees pupils take part in workshops covering nanoparticles, microscopy and the use of optical tweezers.

Senior chemistry lecturer Dr Shane Telfer says the camp gives potential students the chance to experience university-level science and hopefully get them interested in pursuing it at a tertiary level.

Participants were chosen from across New Zealand and included 16-year-old Eugene Campbell from Shirley Boys' High School in Christchurch, who described the camp as an enjoyable alternative to previous summers. "I was bored with the usual holiday so I thought I'd try something different," he says. "We can't learn this level of science at school so it's fun."

Date: 25/01/2011

Type: University News

Categories: College of Sciences



MCs Paul Fenton and Associate Professor Peter Lineham with Supreme Award winner Dr Ralph Bathurst

Musical management lecturer tops Albany's Flip-Flop Awards

Musician and senior lecturer in management Dr Ralph Bathurst has struck a chord with his colleagues to be voted supreme winner of the inaugural Albany Golden Flip-Flop Awards.

The awards, organised by the office of the campus registrar Andrea Davies, were presented at the staff Christmas party on December 17 "to those who have been outstanding in various ways, emulating Massey's principles of excellence, innovation and creativity, with some madness on side".

Ms Davies says the awards were created to have some fun and humour to round off a very busy year. "They also have a serious side in recognising staff who have made a significant contribution to the campus over the year, and they are all nominated by other staff."

Winners of eight categories – including Best Bling Award and Environmental Sustainability Award – were presented with gold spray-painted flip-flops (jandals), with a mega-sized one for the supreme winner, and a brief tribute based on comments from colleagues who nominated them.

Dr Bathurst, renowned for organising innovatively themed business, leadership and management seminars with a musical twist, was nominated for thinking outside the square, encouraging and empowering people and taking on the huge role as chair of the Ethics Committee.

He teaches leadership, management and organisation and communication in the College of Business, and is researching leadership in the performing arts, organisational aesthetics and revitalisation, and communication and organisational change.

Other winners were:

Best Bling Award - Deb Buchanan (Student Liaison)

Most Creative Parking - Distinguished Professor Gaven Martin (Institute of Natural Sciences)

Patience is a Virtue Award - Dot Cavanagh (School of Social and Cultural Studies)

Kindest Award - Dr Jennifer Stillman (School of Psychology) and Mandy Welch (MBA office)

Environmental Sustainability Award - Alastair Allan (Facilities Management)

Smart Casual Award - Associate Professor Peter Lineham (School of Social and Cultural Studies);

honourable mention - Gary Williams (Student Services)

Date: 25/01/2011

Type: Internal Communication

New Zealand Universities Superannuation Scheme

This retirement savings scheme is open to all Massey University staff. Employees with permanent employment, or a fixed-term employment agreement with two years or more to run before expiry, can join as a 'Subsidised Member', provided they are not being subsidised by the University in any other scheme. 'Unsubsidised Membership' is available to staff ineligible for the employer subsidy.

Scheme membership offers choice and flexibility with contribution rates and investment options and the Scheme also has a "complying fund" section which provides members with an option to lock-in some contributions and to receive tax credits on personal contributions and a tax exemption on employer contributions similar to those available to KiwiSaver members.

Full information about the New Zealand Universities Super Scheme (NZUSS) can be found at https://www.superfacts.co.nz/nzuss/ or else contact the HR Helpdesk on extension 5299 to request copies of the latest scheme documents

Date: 25/01/2011

Type: Internal Communication

Categories: Any

Massey scientist awarded top chemistry prize

Professor Peter Schwerdtfeger has won this year's Fukui Medal for outstanding theoretical/computational chemists in the Asia-Pacific region.

The Asia-Pacific Association of Theoretical and Computational Chemists announced this week it has awarded the medal to the Albany-based scientist for his achievement in quantum chemistry, in particular for his deeper understanding of quantum relativistic effects.

The medal is named after Japanese chemist Kenichi Fukui (1918-98) who was co-recipient of the Nobel Prize for Chemistry in 1981. Candidates for the medal must be nominated by three eminent scientists.

Professor Schwerdtfeger is the director of the Centre for Theoretical Chemistry and Physics at the University's Institute for Advanced Study. "This is a great honour for me," he says. "Looking at the other medallists, you see why.'

In November Professor Schwerdfeger, whose research has helped explain the physics and chemistry behind the colour of gold, was awarded another prestigious international science prize, the Humboldt Research Award. The German-born scientist gained a degree as a chemicotechnical assistant at the Chemisches Institut in Stuttgart, Germany, in 1973, a chemical engineering degree from Aalen in 1976, and a PhD in 1986 from the University of Stuttgart. He has held a numerous

Professor Peter Schwerdtfeger

and a PhD in 1986 from the University of Stuttgart. He has held a numerous positions as teaching and research fellow at universities in Germany, Australia and New Zealand.

His Marsden-funded projects include experimental and theoretical investigations of the nanostructures of gold for a better understanding of the quantum size effects in nanostructured materials, and understanding and modelling the behaviour of dynamic clusters of atoms and molecules in heavy metal clusters. He has supervised PhD students and collaborates intensively with more than 30 research groups worldwide on topics ranging from computational inorganic and organic chemistry to materials science and high-resolution spectroscopy. He has been the recipient of six Marsden grants totalling \$4 million.

Date: 25/01/2011

Type: Awards and Appointments

Categories: College of Sciences



Stuart Morris (left), Drew Naika, Charmaine Kasselman and Jeanette Troon.

Staff celebrated on Wellington campus

The end of the 2010 university year proved particularly memorable for winners of the annual staff service awards presented by Assistant Vice-Chancellor and University Registrar Stuart Morriss at the Wellington campus staff Christmas party.

A trio from the College of Creative Arts Pro Vice-Chancellor's office – business administrator Charmaine Kasselman, communications adviser Jeanette Troon and BLOW creative arts festival director Drew Naika – were presented with the group award for their work organising the annual festival, held in November.



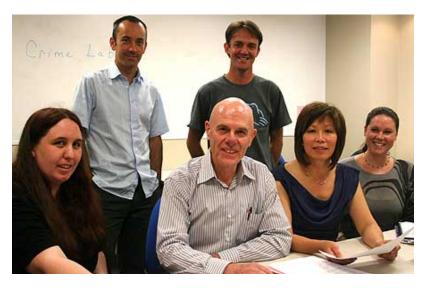
Stuart Morriss with Mark Smith and Mike Heynes.

The individual award was jointly presented to audio visual technicians Mark Smith from the School of Communication, Journalism and Marketing and Mike Heynes from the School of Fine Arts for the technological support they provide.

Date: 25/01/2011

Type: Internal Communication

Categories: Any



Crime research lab team: (seated) Heidi Brightmore, Dr Dave Clarke, Dr Mei Williams, Rebecca Leith and (standing) Kevin Austin and Hagan Provan. (Absent is Morgan Facey).

Psychologists study what helps prisoners to change

A crime laboratory research team at the School of Psychology in Albany aims to understand what motivates prisoners to turn over a new leaf and become responsible citizens once they leave jail.

The team of five post-graduate students is evaluating aspects of a motivational interviewing programme run by the Department of Corrections throughout New Zealand prisons.

Collectively they hope to identify which elements of the programme are successful in rehabilitating prisoners, so they can make recommendations that will ultimately curb re-offending and reduce the number of people in prisons.

The students in the clinical psychology team are studying the outcomes of the programme, the measures used, and the skills of the trained programme facilitators, as well as how a violence prevention programme can change offenders' behaviour.

The students are supervised by team leader, Dr Mei Williams, senior lecturer and psychologist specialising in criminal psychology, with the assistance of senior lecturer in psychology Dr Dave Clarke.

Dr Williams says that generally offenders are not highly motivated to change their behaviour. The purpose of the one-on-one programme is to increase motivation to address their offending and engage in treatment. Hundreds of male and female offenders have been through the programme in the past four years.

"Overseas studies show that the programme can help offenders to move beyond criminal behaviour and find more positive ways to live their lives. Our team aims to find out whether it can work with offenders in New Zealand and specifically which ingredients are most effective in inducing these motivational changes, and what improvements can be made where necessary," she says. "The ultimate goal is to reduce re-offending."

Motivational interviewing was developed about 30 years' ago by psychology professors William Miller (United States) and Stephen Rollnick (South Africa). It focuses on developing the client's intrinsic awareness of the benefits of changing their behaviour, and has been successfully adapted across a range of behavioural issues including substance abuse and mental health.

Gordon Sinclair, National Manager from the Department of Corrections' Community Probation and Psychological Services, says research into its programmes for offenders is encouraged. "We are pleased that Dr Williams and her team have come forward with research projects geared towards prisoner rehabilitation based on rigorous, sound social science," Mr Sinclair says.

Date: 25/01/2011

Type: Research

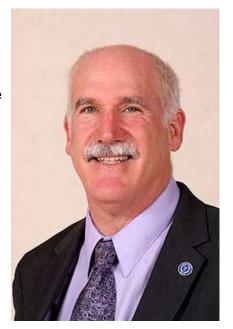
Privatisation 'critical for economic growth'

Selling state assets would improve market liquidity leading to better productivity, says the head of the University's College of Business.

Pro Vice-Chancellor Professor Lawrence Rose says yesterday's announcement by the Government of a plan for partial sales of the electricity companies and some other state-owned enterprises was encouraging because it would have benefits for the financial markets, individual investors and the Government. He also believes partial private ownership would make the assets more efficient.

Professor Rose, who has studied the performance of privatised companies in New Zealand and Australia and the affects on the sharemarkets, says his research show that previous sell-offs have significantly increased market share capitalisation and impacted on market liquidity.

"This would have major ramifications for the deepening and transparency of our capital markets and especially the NZX, if they are listed on it," he says. "Liquid and complete capital markets are critical for economic growth and prosperity and are one aspect holding New Zealanders productivity down."



College of Business Pro Vice-Chancellor Professor Lawrence Rose.

Professor Rose says his research of New Zealand companies from 1990 to 2001 showed that anyone investing in privatised firm portfolios would have received significantly higher returns than those investing in aggregate market portfolio. "The fact that mum and dad investors are going to have first priority in buying these state-owned assets bodes well for their ability to provide for their future prosperity, independent of the state.

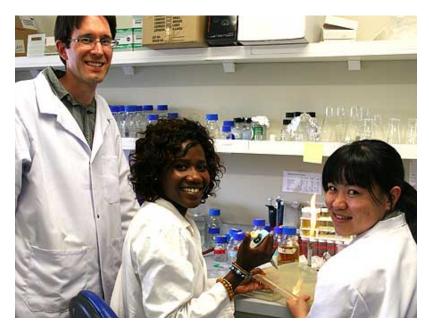
"Some critics may believe that disposing of earning assets to the private sector can only hurt the government fiscal position. However, this position assumes that the state should have priority over asset ownership and not private individuals, and that tax revenues will fall. Neither position is a given.

"A well-functioning and democratic economy should have the majority of assets held by private individuals and not the Government. Furthermore, I would expect assets held in private hands to generally become more efficient as there would be less Government interference and shareholders would be demanding higher returns."

Date: 27/01/2011

Type: Research

Categories: College of Business



Dr Wayne Patrick with Paulina Hanson-Manful and Valerie Soo.

Promiscuous proteins key to antibiotic resistance

Research focusing on the so-called "promiscuity" of proteins has implications for improving the development of new antibiotics in the age of superbugs.

The research, by molecular biologist Dr Wayne Patrick and two doctoral students, focuses on the role protein promiscuity plays in the adaptation of species to new environments – the crux of all life, as Darwin discovered more than 200 years ago.

Until a few years ago, the notion that proteins are promiscuous – or able to do jobs in addition to the ones they evolved to carry out – was controversial. "The text book view of proteins is that they are extremely specific, and not promiscuous at all," Dr Patrick says.

The new findings address a significant gap in the Darwinian model by showing that it is surprisingly easy for organisms to evolve novel functions. Dr Patrick, from the Institute of Natural Sciences, and PhD students Valerie Soo and Paulina Hanson-Manful, set out to gauge the extent to which a simple adaptive response – increased expression of a pre-existing gene – could impart new phenotypes [characteristics] on the laboratory bacterium, E. coli.

"We amplified and sped up the process of microbial evolution to find that promiscuity in proteins - when triggered by certain conditions - can result in increased resistance to a much wider range of antibiotics and toxins than previously thought," says Dr Patrick.

The researchers exposed E. coli cells to 237 toxin-containing environments. They discovered 115 genes coding for promiscuous proteins that, when over-expressed, promote growth in 86 of these deadly environments. In the process they uncovered a range of proteins that have previously not been associated with drug or toxin resistance.

"Our experiments were by far the most comprehensive search for new routes to antibiotic resistance. While we focused on a non-pathogenic bacterium, we expect our high-throughput approach will prove useful for drug companies in the development of new antibiotics," Dr Patrick says. "By following our method, they will be able to predict whether promiscuous proteins will give rise to resistance – and therefore, whether their new antibiotic will be effective in the clinic for short or – hopefully – long periods."

The research findings have been published in the prestigious American science journal PNAS (Proceedings of the National Academy of Sciences): http://www.pnas.org/content/108/4/1484.abstract

Dr Patrick was last year named New Zealand's Young Biotechnologist of the Year and was a finalist in the Science and Health category of the Bayer Innovators awards. Last year he signed a licensing agreement with a United States-based life sciences company, Enzymatics Inc, to commercialise a novel technology he created for a new form of enzyme critical for next generation DNA sequencing. The technology can be used to develop personalised medicines, as well as to improve diagnostics and to accelerate basic research.

Date: 27/01/2011

Type: Research

Categories: College of Sciences

Putting the 'public' back in public policy

New Zealanders must have more opportunity for input into public policy, says Massey Vice-Chancellor Steve Maharey.

Mr Maharey, who is also a sociologist and former Cabinet Minister, was speaking at the opening of the Public Policy Network Conference hosted by Massey University in Auckland today (Thursday). He said the process of developing and implementing policy involves too few people and has led to distrust and cynicism.

"While the public is consulted and allowed to make submissions, the real decisions are made by a relatively small group of insiders," he said. "Politicians increasingly rely on politically appointed advisors and small groups made up of people from a very narrow band of society to advise them. Too often politicians see focus groups as the best way to find out what the public think. Genuine participation by the wider public is very limited."

Mr Maharey warned that the public would become cynical about a process that they know is paying lip service to participation. "When this happens we will all be losers because it will lead to disenchantment, division and anger. We are seeing this in the United States right now."

He says that politicians need to ensure people from throughout New Zealand society felt they were involved in matters that affect them.

"Politicians often complain that it is too difficult to take everyone's view into account. It is difficult only because, like most democracies, we have not yet taken the necessary steps to fully involve people in the matters that affect them.

"Essentially we need more democracy; more information made freely available; tolerance for differences of opinion; more decisions made at the lowest level of government so people can be involved.

"The principles of proportional representation should be expanded to encompass all areas of political decision-making. Our public service needs to find ways to involve people in decisions about the services being provided. And we should use a move toward a republic to debate how to involve all sectors of our society in the running a modern 21st century society."

The January 27-28 conference of New Zealand and Australian public policy scholars includes an evaluation of the new Auckland Supercity council's first months in office by Massey politics lecturer Jeff Chapman. He will examine the extent to which elected mayor Len Brown and his centre-left council – Australasia's largest local authority – are a challenge to central government's plans for Auckland.

Massey historian Professor Michael Belgrave will discuss the role and influence of the Treaty of Waitangi in public policy, and Professor Marilyn Waring, from Auckland University of Technology's Institute of Public Policy, will discuss human rights in relation to unpaid caregivers.

Dr Brian Coffey of Deakin University, Melbourne, will discuss the implications of public sector reform for environmental governance, and Professor Brian Head, from the University of Queensland, will outline successful Australian examples of integrated policy for conservation and natural resource management.

Conference convener Associate Professor Grant Duncan, from Massey's public policy programme, says it is significant that the annual event is being held for the first time in New Zealand just as the country is about to undergo a sweeping constitutional review.

A conference programme can be found at: http://tur-www1.massey.ac.nz/~wwppn201/

Date: 27/01/2011

Type: Research

Categories: College of Humanities & Social Sciences; Vice-Chancellor



Vice-Chancellor Steve Maharey



Back to school tips for parents

With the new school year beginning next week, an education researcher has useful advice for parents of children starting school for the first time or transitioning to a new school after the holidays.

Associate Professor Claire McLachlan from the University's College of Education says growing independence, confidence and social skills are key, and there are some simple activities that can make starting school easier for pupils and parents.

For those starting school or starting at a new school, "the weekend is a good opportunity to walk around the school and talk about where everything is", Dr McLachlan says. "Spend some time to familiarise your child with the layout of the school. If you plan to walk with them or drop them off and pick them up each day, you could identify where you will meet them so that they can confidently handle the change of place and routine.

"Talk about what to expect at school and ask them if they have any questions or worries. Try to keep all your comments positive, regardless of what your own experiences may have been. Make sure new entrants can confidently take themselves to the toilet and can manage the buttons, domes and Velcro on their clothing. Most new entrant teachers simply won't have the time to take your child to



Associate Professor Claire McLachlan

the toilet or to tend to their clothing, unless they are really struggling, as they will have many other children to supervise."

Dr McLachlan says overseas research shows that a significant challenge to making the transition to school is children's ability to form relationships with other children. "Most New Zealand children attend some form of early childhood education, but if not seek out opportunities to mix with other young children. Playing ball games, board games and cards all involve taking turns, learning to win and lose and coping with other children's opinions, reactions and behaviour. They also provide the foundation for literacy and numeracy."

She says even parents of older children going back to the same school can ease the return.

"Holidays often mean later bedtimes and sleeping in and sometimes less physical activity. Getting back into the routine of going to bed and getting up at the same times a few days before school starts is a good idea, and a return to regular exercise can help."

"It is also important to get them reading again," she says. "Research shows there is a decline in academic and social behaviour during the holidays, and promoting reading activity can help return them to the school mind-set."

Adults can read to their children at any age and select novels and books above the child's reading level to stimulate their interest. She says it doesn't matter if the material is fiction, or non-fiction – novels or magazines, as long as it holds their interest.

"Even comic books can promote good reading practice," she says.

Tips for new entrants:

- 1. Familiarise the child with the school, identify landmarks and arrange a pick-up and drop-off point
- 2. Ensure they are comfortable in their clothing and confident in managing buttons, domes and Velcro
- 3. Seek opportunities for them to socialise with other children, and in the home
- 4. Make time for games to build self-control and learn "winning and losing"
- 5. Play games that include letter and number recognition, such as "I spy" and counting games
- 6. Encourage talking to increase vocabulary. Sit down together at meals and share stories about your day
- 7. Provide equipment such as pencils and stationery so that the child has experience with classroom tools
- 8. Get to know your child's teacher and maintain contact with them as often as you can
- 9. Talk about school regularly, and keep comments positive
- 10. Pack a nutritious lunch and aim to be at school on time

Date: 28/01/2011

Type: Research

Categories: College of Education

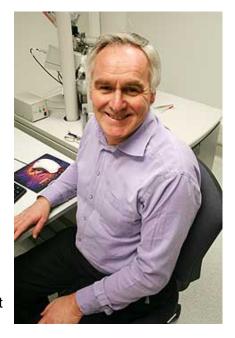
Researcher makes radical breakthrough

Breakthrough biological research identifying two key fungal proteins responsible for the production of oxygen radicals has been published in a prestigious scientific journal.

Institute of Molecular BioSciences head Professor Barry Scott and his team, including former post-doctoral student Daigo Takemoto of Nagoya University, have had their paper, *Polarity proteins Bem1 and Cdc24 are components of the filamentous fungal NADPH oxidase complex*, published in the United States Proceedings of the National Academy of Sciences.

"These oxygen radicals, while damaging in large concentrations, play a vital role in cell growth and development when produced in localised bursts," Professor Scott says. "For example, they trigger the growth of pollen tubes and root hair in plants, and control development of the inner ear in humans."

His team has been studying the role of oxygen radicals in the fungal endophyte/grass symbiosis. "The production of these radicals is important for maintaining a stable symbiosis," he says. "Our new work identifies two key proteins that control the activation of the oxygen radical protein complex."



Professor Barry Scott

The proteins identified by the team, Bem1 and Cdc24, had already been shown to be crucial for budding in baker's yeast. This work extends their role to polar growth and development in many fungi.

"Oxygen radical signalling is currently a hot area of biology; where these oxygen radicals are produced and how they are triggered is not well known," Professor Scott says. "This work is of significance because it gives us a better understanding of how the endophyte/grass symbiosis is controlled. But the results also have implications for a many organisms that use the same protein complex, including humans."

The Proceedings of the National Academy of Sciences is one of the world's most-cited multidisciplinary scientific serials. Established in 1914, it continues to publish cutting-edge research reports, commentaries, reviews, perspectives and colloquium papers.

Date: 01/02/2011

Type: Research

Categories: College of Sciences



Professor Brigid Heywood (second from right) is welcomed to Massey University by Professor Cynthia White (obscured), Vice-Chancellor Steve Maharey, Robin Knuth, who will be Professor Heywood's executive assistant, Bruce White, and Manawatu campus senior Maori adviser Jacob Tapiata.

New research head welcomed

Professor Brigid Heywood received a mihi whakatau (Māori welcome) to the University today, her first as Assistant Vice-Chancellor (Research).

The mihi (welcome address) to Professor Hayward was given by Deputy Vice-Chancellor and Assistant Vice-Chancellor (Māori and Pasifika) Professor Sir Mason Durie and response made by Manawatu campus senior Maori adviser Jacob Tapiata.

Professor Heywood will lead the team responsible for development and implementation of research strategies, policies and standards and delivering the research and scholarship objectives within the framework of the University's Road to 2020 strategy.

Vice-Chancellor Steve Maharey said he was delighted to welcome her. "Massey has a long research tradition, beginning with Geoffrey Peren, and we continue to produce research that helps shape the future," he said. "We are lucky to have found an extraordinary person to help continue that tradition."

Mr Maharey also paid tribute to School of Language Studies head
Professor Cynthia White and her husband, College Liaison Librarian Bruce White, for being instrumental in bringing Professor Heywood to the University.

Professor Heywood said there were many similarities between her recent role at England's Open University and the one she was to begin. "Both are built on the concept of providing wide participation in education," she said. "I have a passion for education its ability to service the community."

Professor Heywood has been the Pro Vice-Chancellor for Research and Enterprise at The Open University, based in Milton Keynes, since 2005. She held the same role at Keele University in Staffordshire from 2003-05, where she was previously Head of the Chemistry Department (1997-99), Head of the School of Chemistry and Physics (1999-02) and Director of the Office of Research and Enterprise in 2002.

Date: 01/02/2011

Type: Awards and Appointments



Life Story and Case Study Symposium

A one-day symposium sponsored by the School of Arts, Development and Health Education will provide a forum on case study research in counselling and related disciplines.

Associate Professor Jeannie Wright from the College of Education says many practitioners view research as something that happens elsewhere and is not relevant to practice, but says some may argue that practice is research.

She says one of the major aims for the event is to encourage practitioners to think about their "every-day work" as research.

"Life story and case study research tends to focus on stories of particular experiences and are especially appropriate to practice-based research. We are encouraging our students to think about such stories in their own research projects."

Speakers include Professor Andy Lock from the School of Psychology, Rachael Selby from the School of Health and Social Services, David Epston, co-director of the Family Therapy Centre in Auckland, and Professor John McLeod from Abertay University in Scotland.

The Life Story and Case Study Symposium will be held at the Manawatu Campus next Friday, February 18. Staff and colleagues are encouraged to attend. More information including speaker profiles, registration and programme details are available online:

https://www.massey.ac.nz/massey/learning/departments/pace/services/conference-services/upcoming-events/upcoming-events_home.cfm

Date: 01/02/2011

Type: Internal Communication



Joanne Hedley discusses a new approach to improve public transport with Dr Imran Muhammad of the School of People, Environment and Planning.

Researcher maps sustainable initiatives

Researcher Joanne Hedley is investigating the range of sustainability projects being carried out at the University.

Ms Hedley has been talking with staff at all campuses, and to research providers beyond the University, to find out what projects are underway.

"We are formulating a database of research and researcher-development related to sustainability within the general fields of environmental, social and agricultural sciences, education, business studies, innovation, risk, health and public health, politics, media studies, art and creativity," she says. "We're also surveying organisations beyond Massey to find who is working in what areas of sustainability and where there may then be more room for collaboration or further initiatives."

The work will nurture closer links between researchers across different departments and between different organisations outside of Massey. "This will provide a better way of initiating collaborative projects across the region and eventually nationally," Ms Hedley says.

Fifty of the 100 staff contacted so far have responded to the survey and Ms Hedley hopes that will double before she leaves the project later this month to return to Christchurch to study.

One of the diverse projects is Indika Herath's PhD that focuses on the water footprint of primary products. Part of the project investigates the water footprint of a single bottle of wine, from the initial production of the grapes, to the amount of water needed to grow the vine, through to the bottling of the wine, and includes electricity use plus the packaging and labelling.

Ms Hedley's work is funded by the Vice-Chancellor's Strategic Innovation Fund. She is working with supervisors across many departments at the Manawatu campus including Allanah Ryan, the recently appointed chair of the University's steering group on sustainability.

Staff interested in contributing to the research can contact Ms Hedley at j.c.hedley@massey.ac.nz or fill out the online survey at: http://www.surveymonkey.com/s/MUsustainability

Date: 01/02/2011

Type: Internal Communication

Strategy Management website updated

The Office of Strategy Management has re-launched its website pages on the University's website. The website pages now contain more up to date information for University staff with regard to:

- management of the University's strategy process;
- the University's recently established Institutional Research Programme; and
- · student-related funding matters.

On the web-pages a staff member can find out about such things as:

- what the OSM does and who to contact about it:
- the University's Planning and Reporting Framework and associated planning cycle and performance reporting calendar;
- key University-level plans (The Road to 2020, Investment Plan, and Annual Plan);
- the wealth of information provided as part of the Institutional Research Programme, how you can request data from the IRP team and how you can contribute to the IRP information base in the future;
- a number of other reports provided by OSM e.g. enrolments, staffing, quarterly performance;
- student-related funding resources, for example access to the Tertiary Education Commission's funding guidelines;
- other resources and forms available (for example, background papers, a database of performance measures, planning guidelines and templates, funding rates); and
- other useful links to the websites of the Ministry of Education and Tertiary Education Commission.

You can access the home page by clicking here

The website pages are also available by accessing the Staffroom on the Massey University home page>Shared Services> Office of Strategy Management.

Please remember to read the Conditions and Protocols for Use of Office of Strategy Management Information before you access the other information.

Date: 01/02/2011

Type: Internal Communication



Lucy Holdaway, a fifth-year veterinary student from Massey, and Sarah Kaye, a third-year from the University of Queensland at the Australasian Veterinary Students' Conference.

Vet students gather on campus

Veterinary students from across Australia and New Zealand have spent the past week at the Manawatu campus for the annual Australasian Veterinary Students' conference.

The conference, in its 51st year, brings together students to engage in academic and social events.

This year's event was organised by fifth-year students Shelly Hann and Sarah Briggs.

Ms Briggs says that as the only New Zealand students to attend last year's conference in Townsville, they knew what they were getting themselves into when they took on the role. "We knew what was involved in setting the conference up, and wanted to make sure it was done right when it came back to New Zealand," she says.

The week included a series of lectures and workshops, including sessions on small animal orthopaedics, bovine surgical skills and equine neurology. However, the conference was not all work, with a field trip to Wellington and various social events.

The conference also provided the opportunity for networking, which provides the final year students with work opportunities. "We've met some really awesome people," Ms Hann says. "I've also got some good contacts now, and I'll be heading to Australia in the future to do some practice work that's come out of those contacts."

Institute of Veterinary, Animal and Biomedical Sciences head Professor Frazer Allan says the conference was an ideal opportunity for students to network. "Developing these contacts is vital for young vets as they embark on a career," Professor Allan says. "But the conference also gives Massey the opportunity to showcase its expertise and facilities to the future vets of Australasia – many of whom will be looking for ongoing training in the future."

Date: 01/02/2011

Type: Research

Categories: College of Sciences; Explore - Agriculture/Horticulture; School of Veterinary Science

Strategic Innovations Fund 2011

I am pleased to advise that the Massey University Strategic Innovations Fund for 2011 is now receiving grant applications.

The Strategic Innovations Fund was established in March 2010 in recognition of the need to enable people seeking to advance innovations in a strategic goal area: research, teaching and learning, connections, sustainability, income generation, and enabling excellence.

For 2011 the fund will operate from two platforms - SIF-Enabling Excellence platform and SIF-Responsibility platform.

For the SIF-Enabling Excellent platform, which provides up to \$30,000 for one-off individual initiatives to be expended in 2011, a three-tiered funding category approach has been developed. This platform will open for applications on a first come first served basis from 1 February 2011 to 29 July 2011 (or until the available funds are distributed).

For the SIF-Responsibility platform, which provides up to \$100,000 each for up to two one-off initiatives over a twelve-month period, a two-stage process has been developed. Stage One: Expressions of Interest and Stage Two: Invited Full-Proposals. This platform is open for Stage One: Expressions of Interest which are to be lodged by 28 February 2011. The deadline for full proposal will be set at the time of invitation.

Download the fund documentation and application form

Date: 01/02/2011

Type: Internal Communication

New head of Centre for Educational Development

Diane Leggett has joined the University as director of the College of Education's Centre for Educational Development and was officially welcomed during a powhiri at the Manawatu campus Hokowhitu site last week.

Mrs Leggett has extensive experience in the education sector and was principal of Karori Normal School in Wellington for the past nine years. She also worked for six years in the former Wellington College of Education as a senior adviser in mathematics and for two years as the manager of contracts.

"I am an advocate for quality teaching and learning to improve outcomes for students so I am excited to be taking up this role in centre," Mrs Leggett says. "I look forward to meeting and working alongside colleagues within the University and in the wider education sector."

She takes over from Professor Barrie Macdonald, who has been acting director since October 2009.

College Pro-Vice Chancellor Professor James Chapman says it is great to have Mrs Leggett in the role. "Barrie has done an outstanding job during a period of rapid and significant changes in the Ministry of Education funding of professional development contracts, and Diane's experience and knowledge will be a

great asset to the college and moving the centre's important work forward," he says.

The centre is made up of a team of advisers providing professional learning opportunities and support for early childhood, primary and secondary teachers in Taranaki, Whanganui, Central Plateau, Manawatu and Hawke's Bay.

Date: 01/02/2011

Type: Awards and Appointments

Categories: College of Education



Diane Leggett



Tina Downes with a replica of the 1905 All Blacks Originals rugby jersey

Early All Blacks jerseys recreated in cup year

Fashion design tutor Tina Downes has recreated replicas of All Blacks rugby jerseys worn by three of the earliest teams including the "Originals" and "Invincibles" of 1905 and 1924 respectively.

The jerseys not only look the same as those worn by the early touring teams, they have been knitted at Manawatu Knitting Mills using the same techniques and materials. The mill was used by the New Zealand Rugby Union to make the 1905 jersey too.

Tomorrow the jerseys will be presented to the New Zealand Rugby Museum in Palmerston North. Museum director Stephen Berg says the project is essentially a conservation exercise year, to allow the museum's only surviving 1905 jersey (one of just six in the world) to be preserved in Rugby World Cup year, when thousands of international visitors are expected.

The third replica is of the blue jersey worn by the first New Zealand rugby team in 1884. It has a gold rather than silver fern on the chest. It had to be designed from photographs because none remain and the colours were determined from research.

Unlike modern jerseys, which are totally synthetic, all three jerseys are made primarily of lambs' wool.

Ms Downes, who is based in the College of Creative Arts School of Fashion Design in Wellington, says she found it amazing that two Manawatu companies that made the 1905 jersey, Manawatu Knitting Mills and Robert Embroidery of Palmerston North, were still going. "Embroidery is my passion so it's nice to be able to do some historical work," says Ms Downes.

Challenges included finding materials for adornments like 1924 Invincibles jersey the shoulder yoke to the 1905 jersey, which was a brown linen. Ms Downes suspects it had linseed oil applied to it. "There were other technical challenges also, such as the original jerseys were made with machinery using imperial measurements rather than metric," she says.

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Some detective work was involved too. A monogrammed "M" in the museum's jersey, originally worn by 1905 All Black Jimmy Hunter, was also found in the other surviving jerseys of that team, so has been included in the replicas. Staff from the museum and the knitting mill concluded that the mill had the letter knitted into the jerseys most probably as a brand mark.

Because there were no remaining 1884 jerseys and there was no colour photography in that era, it was research that revealed the jersey was made in a rich blue with a gold fern.

The 1924 jersey was knitted in heavier wool than its predecessors, which has also been matched in the replicas.

Mr Berg says unlike the modern era, many of the players did not give their jerseys away, swap them with opponents or preserve them as souvenirs. "Evidence points to the fact that the players used the jerseys to work in and would keep them and wear them till they literally fell apart."



The 1884 jersey

The museum plans to display the replicas – two of each have been made – and may allow them to be worn by visitors for souvenir photographs.

The possibility of reproducing them for sale has been considered but the cost of the materials and the production values would mean a retail price well in excess of the \$100-\$150 paid for replicas of modern synthetic jerseys.

Date: 03/02/2011

Type: University News

Categories: College of Creative Arts; Rugby World Cup; Video Multimedia

Group for social media

Staff working with social media at Massey are invited to join the new social media group. This mailing group will serve as a forum for sharing with and supporting staff that publish on social media websites on behalf of the University. This includes mainstream sites such as Twitter, Facebook and YouTube or more specialised sites, blogs, forums and networks.

The group is intended to assist staff with advice on which mediums to use, setting up profiles, writing for social media, branding and visuals. We will also hold workshops and training sessions from time to time with the intention of improving the quality of our social media presence and coordination the university's efforts to get maximum benefit for all.

Members of the group will also have an opportunity to provide input to a review of Massey's social media policy.

To automatically subscribe to the group click this link, which will open a new email, then click send.

Date: 03/02/2011

Type: Internal Communication

Group therapy to combat anxiety and depression

Group therapy to help people manage anxiety and depression is available through four new groups starting next month at the University's Centre for Psychology clinic at Albany.

The popularity of the Cognitive Behaviour Therapy groups last year prompted the centre to expand its service to provide more group therapy programmes this semester – two each for anxiety and depression, with day and evening options available over eight weeks.

Coordinator Robyn Vertongen, a senior clinical psychologist, says although a certain amount of anxiety is normal, help is available if symptoms become overwhelming. Ms Vertongen says fearing the worst will happen,



Isabelle Miclette (left) Robyn Vertongen and Mieke Sachsenweger.

experiencing a sudden sense of panic and feeling self-conscious are among common anxiety symptoms.

Depression can result from a build-up of life's stresses, she says. "Financial strain, losses and immigration are common precursors to depression among people we see at the clinic. People often think they should just shake it off but find that this is more difficult than it sounds. CBT teaches skills and coping strategies to help people deal with anxiety or depression and the patterns they develop around these, so that it doesn't take over their lives."

The therapy also provides a sense of normality by helping people to understand that a certain amount of anxiety is a function of our evolutionary adaptation and a necessary survival mechanism. Facilitator and registered clinical psychologist Mieke Sachsenweger says feedback from last year's participants highlights the benefits of group therapy. Sharing common difficulties meant less likelihood of feeling alone and acquiring a "toolkit" of skills helped manage anxiety or depression, Ms Sachsenweger says. The non-judgemental approach of the therapists was also appreciated by participants, who have reported being able to enjoy an improved quality of life, she says.

One participant reported learning to cope much better with what he described as "frightening" anxiety. "The group helped me to realise that I was not alone with my anxiety. I benefited greatly by learning from the experiences of others and simply by sharing in their support. The Massey facilitators were excellent, empathetic and welcoming. Most importantly they provided a range of relevant, simple tools that I could start using right away."

The courses will be run by Ms Vertongen, who supervises cognitive behaviour therapy trainees at the School of Psychology, along with with co-facilitators Ms Sachsenweger and seventh-year clinical psychology intern Isabelle Miclette. Dr John Berks, a psychiatrist from Community Alcohol and Drug Services on sabbatical at the school, is also part of the team.

The psychology centre is based in Albany village and provides a range of community programmes. For more information call 09-441-8175 or email H.Mcmaster@massey.ac.nz

Date: 04/02/2011

Type: Research

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



The Tora Station woolshed.

New spin on Kiwi woolshed at exhibition

A textile interpretation of woolsheds, what women wear to work and an exploration of the 1960s race to the Moon are some of the themes in the College of Creative Arts Master of Design exhibition, This Way Up, which opens tomorrow.

Textile design postgraduate student Amy Pyle investigated old woolsheds now in various states of disrepair and looked at the shed at Tora Station, Wairarapa, as a particular case study. "I'm using textiles as a way to interpret the woolshed and its immediate environment," she says. She uses elements of the woolshed, such as corrugated iron and slatted flooring to create



Lambs' wool padded folding chairs exhibited by Amy Pyle.

textiles reflective of such buildings by laser-cutting, sandblasting and weaving.

Other creative interpretations include the presence of two folding chairs. They are loosely covered with a lambs' wool padding similar to what Ms Pyle believes shearers used to carry around in their ruck sacks and took out and put on seating as a way "to make their own comfort."

"These processes have helped to emulate and embody qualities of the decaying woolshed."

Research and Postgraduate Studies director Associate Professor Julieanna Preston says the exhibition showcases the design research of 16 postgraduate candidates studying design disciplines including textile, fashion, furniture, performance, digital media, illustration and graphic design. "The works on display represent the culmination of a one year fulltime research project which collectively showcase the research strengths within the Institute of Communication Design and the Institute of Design for Industry and Environment."

Graphic design postgraduate candidate Claire Hacon sought to redesign the look of the typical women's business suit, while visual communication design postgraduate candidate Ryan Shields has researched how America's quest to put a man on the Moon by the end of the 1960s was characterised not just by scientific rationalism but also by the lunacy myth which suggests the moon can influence people's minds.

The exhibition is open in the Museum Building daily from 10am-4pm until next Thursday.

Date: 04/02/2011

Type: Research



Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day, Vice-Chancellor Steve Maharey, College of Sciences Pro Vice-Chancellor Professor Robert Andrson, Institute of Veterinary, Animal and Biomedical Sciences head Professor Frazer Allan, Professor Kikuji Itoh of the University of Tokyo, and International Office director Bruce Graham.

New deal with Tokyo agriculture and life sciences

The University has signed an agreement with the University of Tokyo that will enable collaborative research, student and staff exchanges and joint lectures and symposia.

The agreement was signed yesterday by the Vice-Chancellor, Steve Maharey, and by the University of Tokyo representative, Professor Kikuji Itoh.

It will see staff work with Tokyo's Graduate School of Agricultural and Life Sciences.

Mr Maharey says the relationship is a significant one, given the size and prestige of the University of Tokyo.

Institute of Veterinary, Animal and Biomedical Sciences head Professor Frazer Allan says the agreement provides a great opportunity. "The University of Tokyo is home to some of the leading researchers and students in the world," he says. "This agreement will allow Massey's staff and students to work together with them to further our complimentary research interests. It also shows that Massey is held in high regard internationally."

While on campus, Professor Itoh toured the Hopkirk Research Institute, the joint animal health centre that houses researchers from Massey and AgResearch.

Date: 04/02/2011

Type: University News

Categories: International; Vice-Chancellor

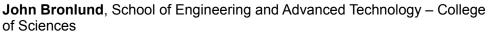
Six new professors in promotions round

Six staff have been promoted to professor and 16 to associate professor as of January 1 as a result of the annual academic promotion round.

The new professors are:

Mark Bebbington, Institute of Fundamental Sciences/Natural Resources – College of Sciences

Professor Bebbington is associate editor of the Australian and New Zealand Journal of Statistics and Professor of Geostatistics. He is a member of the Statistical Engineering research cluster and has particular research interests in hazard estimation, particularly from earthquakes and volcanoes, inference and computational methods for stochastic processes, and reliability and statistical quality control. He was a member of the Massey Medal-winning research team from the Volcanic Risk Solutions Group in 2009.



Professor Bronlund is leader of the Sustainable Processing cluster in the School of Engineering and Advanced Technology and is a member of The New Zealand Institute of Food Science and Technology, Food Engineering Association of New Zealand and the American Society of Heating, Refrigerating and Air Conditioning Engineers. He has published widely internationally.

Jenny Carryer, School of Health and Social Services – College of Humanities and Social Sciences. Professor Carryer has 15 years of clinical experience in intensive/coronary care and oncology nursing. Her teaching and research interests are in primary health care, workforce development, nurse practitioner role and patient safety, Women's health and body size.

Tony Paterson, School of Engineering and Advanced Technology – College of Sciences

Professor Paterson's research over the past 28 years has largely been in the area of lactose crystallisation and processing, and the stickiness of dairy based powders. He has also has supervised projects in other areas including Anaerobic treatment of TMP mill waste water, bleaching of possum fur, sun drying of rice, production of a recycled paper insulation material, crystallisation of honey, extraction of propolis, fouling in UHT heat exchangers and the coating of milk powders.

Margaret Walshaw, School of Curriculum and Pedagogy – College of Education

Professor Walshaw is co-director of the Centre of Excellence for Research in Mathematics Education and coordinator of the Doctor of Education programme. She teaches postgraduate papers in research and in mathematics education and is engaged as co-principal investigator in a project exploring how national identities are formed and expressed and how young people act national identities out in every day life.

lan Yule, Institute of Natural Resources – College of Sciences Professor Yule is New Zealand's first Professor in Precision Agriculture. His role at the University differs from many similar positions around the world, where precision agriculture is focused on crop farming. In New Zealand pastoral farming is a major focus.

With four PhD students working on research at the Centre for Precision Agriculture, his work spans top-dressing and other fertiliser application methods, and pastoral sensing for growth rates and quality.

The new associate professors are:

Jens Dietrich, School of Engineering and Advanced Technology – College of Sciences



Professor Mark Bebbington



Professor John Bronlund



Professor Jenny Carryer



Professor Tony Paterson

Grant Duncan, School of People, Environment and Planning – College of Humanities and Social Sciences

Bill Fish, School of History, Philosophy and Classics – College of Humanities and Social Sciences

Lynn Jeffrey, School of Management - College of Business

Geoff Jones, Institute of Fundamental Sciences – College of Sciences

Edmund Lai, School of Engineering and Advanced Technology – College of Sciences

Ian Laird, School of Management - College of Business

Nicolas Lopez Villalobos, Institute of Veterinary, Animal and Biomedical Sciences – College of Sciences

Antonia Lyons, School of Psychology – College of Humanities and Social Sciences

Timothy McCreanor, SHORE Research Centre – College of Humanities and Social Sciences

Craig Prichard, School of Management - College of Business

Christoph Schumacher, School of Economics and Finance – College of Business

Bob Stewart, Institute of Natural Resources - College of Sciences

Nuttawat Visaltanachoti, School of Economics and Finance – College of Business

Bill Williams, Institute of Fundamental Sciences - College of Sciences

Pak Yu, School of Engineering and Advanced Technology - College of Sciences

Date: 08/02/2011

Type: Awards and Appointments

Categories: College of Business; College of Creative Arts; College of Education; College of Humanities &

Social Sciences; College of Sciences



Professor Margaret Walshaw



Professor Ian Yule



Students arrive at the University's Te Kupenga o te Maturanga Marae.

Class begins for 'best of the best'

More than 400 new students in Massey University's College of Education began classes today following what the college head described as a "rigorous" selection process.

Their arrival is the first of this year's student intake. For the other fout colleges, semester one begins on February 28.

During a powhiri to welcome them at the Manawatu campus, College of Education Pro Vice-Chancellor Professor James Chapman told about 130 new students that they were the "best of the best".

"Our selection process is rigorous," Professor Chapman said. "You have been selected because we have confidence in your capability to become great teachers. Don't think of teaching as an easy option.

"The challenges you will face in your chosen profession are significant and we believe that you will be well prepared to meet the complexities of the modern-day classroom. Teachers have a great responsibility in society. You have the capacity to change lives."

Professor Chapman says the welcome for students is an important introduction to a comprehensive year of study – preparing them for an ultimately rewarding career. "Not only is it important to recruit new teachers, it's vital that they are prepared to teach with confidence."

The College of Education employs about 240 staff and has more than 1800 students studying at Albany, Manawatu, or via distance learning. It is the University's first college to formally commence the academic year.

On February 21, the Manawatu campus will host Let's Get Going, a programme for first-year students and their families, beginning with a commencement ceremony and dinner.

At Albany, a welcome ceremony for new students will also be held on February 21 in Takapuna, and the Wellington campus and College of Creative Arts will hold their welcome ceremonies on February 22.

Date: 08/02/2011

Type: University News

Categories: College of Education



Greer Osborne with her merino design.

Grand designs for golden fleece

Designs using gold bonded onto merino wool are to be showcased by fashion design students at an event to launch the Year of Chemistry tomorrow.

Five students from the College of Creative Arts, who all graduate in May, have collaborated with chemists from Victoria University to show how a formula to transform the golden fleece into a range of natural colours can be applied to upcoming fashion designs.

Tiffany Kong, Kelly Olatunji, Greer Osborne, Katrina Woodhouse and Kerry Wong were selected from entrants to a competition held last year to find the best possible designs using the textile. It has been devised from repeated testing showing that nanoparticles of gold and silver can be applied to the wool with an ultra strong bond. It makes the textiles totally colour fast and ensures they do not fade in light or with repeated washing.

Using this information, Ms Olatunji incorporated merino wool and other yarns such as lycra, and high twist cotton to create her original fabric designs. Ms Osborne opted for a "ready to wear" look inspired by the New Zealand environment and in particular the merino wool product, while Ms Kong focused on environmentally friendly high fashion to create outer garments such as jackets and capes.



Tiffany Kong's designs to be modelled at the Merino Gold Fashion Show.

"By blurring the lines between the clothing and jewellery, consumers will now be able to wear gold in a way like never before," Ms Kong says. "It won't just be a designer label that is important in the future of high fashion, it will be the amount of metal in your garment."

The wool's inventors, Professor Jim Johnston, Dr Fern Kelly, Dr Kerstin Burridge and Dr Aaron Small from Victoria University, are partnering with Wools of New Zealand to develop the technology and working with New Zealand Trade and Enterprise in London and Milan to gain entry into the high fashion knitted apparel market.

The Merino Gold Fashion Show is being held as part of the launch to the Year of Chemistry being hosted by the Royal Society at the Michael Fowler Centre at 6pm on Wednesday.

Date: 08/02/2011

Type: Research



School of Sport and Exercise head Associate Professor Steve Stannard.

Sevens tournament shows alcohol's 'fervent' presence in sport

Two days of Wellington sevens rugby television coverage included 935 depictions of logos and billboards promoting alcohol, a University researcher revealed today.

Over the same two days of the globally televised tournament, there were 317 occasions in which people in the crowd were shown consuming alcohol, according to Dr Sarah Gee from the School of Sport and Exercise.

Dr Gee analysed more than 16 hours of free-to-air coverage of the 2010 tournament, finding that each hour of television had an average of four minutes and 49 seconds of alcohol promotion. She says event showed how alcohol brands achieve a fervent presence at sporting events through "non-standard" and indirect forms of promotion.

Her findings were presented at a Sport and Alcohol conference being hosted at the Albany campus.

The three-day conference was opened by University Vice-Chancellor Steve Maharey, who said there was a need to think seriously about banning alcohol advertising and sponsorship. He suggested a "central pot" could be created for sports sponsorship.

Another speaker, Health Sponsorship Council chief executive Iain Potter told of the "great fear" felt by sports bodies at the prospect of losing a source of funding, but said the sponsorship market was always changing as companies came and went and as circumstances changed. The liberalisation of alcohol advertising in the 1990s, for example, had led to money being shifted away from sponsorship. He described the council's role in taking over the tobacco sponsorships that existed in the 1990s. "The market adapts. It's adapting all the time."

School of Sport and Exercise head Associate Professor Steve Stannard, who chaired the conference organising committee, says the role the alcohol industry plays in promoting, funding and supporting sportspeople and sporting clubs is complex and one of the conference's objectives was to investigate that relationship.

Tomorrow the conference includes an address by Wigram MP and Progressive Party leader Jim Anderton on the politics around alcohol and sport, a discussion about alcohol management at large events, and a speech by the sports journalist and commentator Richard Boock.

Day three features contributions from Jim Doyle, chief executive of the New Zealand Rugby League, Rob Nichol of the Rugby Players Association and Lyndon Bray of the New Zealand Rugby Union.

Date: 09/02/2011

Type: Research

Categories: College of Business; College of Humanities & Social Sciences; College of Sciences; School of Health Sciences; School of Sport, Exercise and Nutrition

Massey energy research tipped as world-beater

An article in *The Economist* newspaper this month about harnessing the energy of sunlight has praised the work of Dr Wayne Campbell from the University's Nanomaterials Research Centre in the College of Sciences.

The article, headed The Difference Engine: the sunbeam solution, talks about the quest for an industrial replication of the photosynthetic process used by plants that would enable artificial forests to be created that would supply fuel for hydrocarbon and also help offset emissions from burning fossil fuels.

It cites United State President Barack Obama's recent state of the union address in which he spoke of a \$122m research programme on artificial photosynthesis that is underway in laboratories across California.

The key to success beyond the laboratory, the report says, is developing cheap catalysts, because platinum, while excellent for splitting water into storable hydrogen and oxygen, is far too expensive to use on a commercial scale.

It says Massachusetts Institute of Technology researchers have perfected cheap and durable catalysts based on cobalt and phosphate, and, more recently, on nickel and borate.



Dr Wayne Campbell

A company formed by one of them has been awarded a \$4m contract by the United States Department of Energy to commercialise the process, the report says, before highlighting the possibility that the best solution may come from New Zealand.

"But the dark horse in the race to develop a synthetic chlorophyll could be a small group at Massey University in New Zealand. Wayne Campbell, at the university's Nanomaterials Research Centre, has come up with a series of porphyrin dyes that work with solar cells based on titanium dioxide rather than silicon. In the laboratory, Dr Campbell's cells are said to generate electricity for a tenth the price of conventional photovoltaic panels. There is talk of incorporating them into roofing materials and tinted windows. But if Dr Campbell's porphyrin dyes are as efficient as claimed, they could prove to be better catalysts for producing solar fuel for motor cars, as well as electricity for homes."

The article may be read here: http://www.economist.com/node/21015679?fsrc=nwl

An earlier report about Dr Campbell's work is here.

Date: 14/02/2011

Type: Internal Communication

Categories: College of Sciences



Professor Don Cleland with the J and E Hall gold medal that he will keep for a year, and its replica.

Top award for engineering school head

School of Engineering and Advanced Technology head Professor Don Cleland has been awarded the J and E Hall gold medal by the British Institute of Refrigeration.

The institute awards the gold medal annually to an individual who has made the most noteworthy practical contribution to advance refrigeration and air conditioning technology. J and E Hall International has been sponsor of the international award for 32 years.

Professor Cleland was presented with the medal at the institute's annual dinner in London on Thursday.

Professor Cleland has been involved in research into food refrigeration and energy efficiency for 28 years. His research has covered food product heat transfer, moisture sorption of packaging, air infiltration through doors and refrigerated display cabinet design. His research is widely used by industrial practitioners. He is a fellow of the American Society of Heating, Refrigeration and Air-Conditioning Engineers, an honorary member of the Australian Institute of Refrigeration, Air-Conditioning and Heating, and is a fellow of the New Zealand Institute of Food Science and Technology, the Institute of Refrigeration, Heating and Air-Conditioning Engineers of New Zealand and the Institution of Professional Engineers of New Zealand.

As the medal winner, Professor Cleland has been invited to present a paper to Institute of Refrigeration members next year. He says it is an honour to be recognised by the institute. "The list of previous winners of the medal is an impressive one, and I'm delighted to be placed among them."

One of those previous winners is Professor Cleland's brother, Andrew, who won the medal in 1999 and is Honorary Professor of Food Engineering, also at Massey.

Date: 14/02/2011

Type: Awards and Appointments

Categories: College of Sciences

Review of finance programmes

The School of Economics and Finance is in the process of reviewing the following programmes:

- Bachelor of Business Studies, Bachelor of Business Studies (Hons) and Masters of Business Studies in Finance
- Graduate Diploma in Business Studies (Finance)
- Postgraduate Diploma in Business Administration (Finance)
- Masters of Management (Finance)
- · Masters of Finance

The review is aimed at providing an opportunity for the school to continually enhance and improve its qualifications.

This notice is to invite submissions from staff, students and any other interested parties on any of the above programmes.

A panel of experts will be brought together to conduct the review and consider all documentation provided by the university, school, and submission makers.

The deadline for submission is February 21.

For more information or to make a submission contact:

Ha Lien Ton – Review Coordinator School of Economics and Finance Email: H.L.Ton@massey.ac.nz Phone: +64 350 5799 ext 2678

Office: Social Sciences Tower, Room 4.29.

Date: 14/02/2011

Type: Internal Communication

NZ Wars memories recaptured on campus

Former University staff member and PhD graduate Dr Monty Soutar was one of the historians who spoke at a conference on the New Zealand Wars held at the Wellington campus at the weekend.

Time was turned back by members of the 65th Regiment Re-enactment Group, who donned military regalia of the 1860s as part of a demonstration of the clothing and equipment used by non-commissioned officers and light infantrymen of the period.

The conference, believed to be the first national conference about the New Zealand Wars, attracted several historians including Professor James Belich.

Caption: Bruce Cairns (left) and James Bough in 1860s military uniform outside Tussock café.

Date: 14/02/2011

Type: Internal Communication





Manawatu cycling centre proposal lodged

The bid to host the national Cycling Centre of Excellence on Massey's Manawatu campus has been lodged.

The proposal is one of seven from throughout New Zealand to be considered by the Government's sport funding agency, Sparc. The Palmerston North City Council, Sport Manawatu and the Manawatu District Council worked together with the University on the bid.

Success would see a world-class indoor velodrome built at Massey's Manawatu campus next to the Sport and Rugby Institute, providing facilities to the local, national and international cycling communities.

Facilities for track and road cycling, mountain biking and BMX would be catered to at the centre, which would also provide a sports administration hub for the region.



Associate Professor Steve Stannard

Vice-Chancellor Steve Maharey says the university's involvement would be a compelling part of Palmerston North's proposal. Massey had a strong record in high-performance sport and athletes needed not just an outstanding facility, but also high-quality support and sport science. Mr Maharey, a keen cyclist, says Manawatu had great terrain for cycling and it made a lot of sense for the region to be home to the new centre.

School of Sport and Exercise head Associate Professor Steve Stannard says the velodrome would be a good fit with the University. "We have some of the best sport scientists in the country at Massey. A number of our staff focus on cycling-related research and we already boast one of the leading cycling science laboratories in Australasia.

"Massey's Academy of Sport is also a vital contributor to the sporting community, providing promising young sports people the support they need to both compete at an elite level and pursue their academic ambitions."

Features of the centre include:

- An international-standard indoor cycling velodrome, with more than 1500 permanent seats,
- An international-standard BMX track and mountainbiking trail near the velodrome.
- Up to six indoor courts inside the velodrome for a variety of sports.
- Sports House and Sport Manawatu to move from Queen St to the cycling centre at Massey University.
- Bike New Zealand to move its headquarters from Wellington to Palmerston North.
- National cycling centre of excellence to be located within Massey University's sporting precinct, providing accommodation and medical facilities for athletes.
- Access to Massey's sports science research expertise.

A decision on where the centre will be located is expected in April.

More information about the bid can be found at: http://www.stuff.co.nz/manawatu-standard/

Palmy bids to be Kiwi cycling capital

http://www.stuff.co.nz/manawatu-standard/news/4603097/Palmy-bids-to-be-Kiwi-cycling-capital

Sergent keen for new velodrome

http://www.stuff.co.nz/manawatu-standard/news/4603096/Sergent-keen-for-new-velodrome

Velodrome winner for all

http://www.stuff.co.nz/manawatu-standard/sport/4608306/Velodrome-winner-for-all

Bill's wheels keep on turning...

http://www.stuff.co.nz/manawatu-standard/news/4613363/Bills-wheels-keep-on-turning

Cyclists of all ages will be equal

http://www.stuff.co.nz/manawatu-standard/news/4613360/Cyclists-of-all-ages-will-be-equal

Cycling advocate seen with pink helmet

http://www.stuff.co.nz/manawatu-standard/news/4617391/Cycling-advocate-seen-with-pink-helmet

Cycle bid delivered to SPARC

http://www.stuff.co.nz/manawatu-standard/news/4644963/Cycle-bid-delivered-to-Sparc

Cycling centre part of strategy

http://www.stuff.co.nz/manawatu-standard/news/4640087/Cycling-centre-part-of-strategy

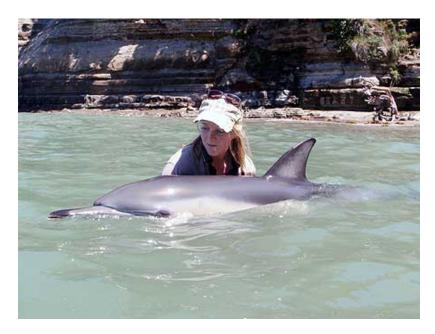
Chance results from heat tests

http://www.stuff.co.nz/manawatu-standard/news/4621778/Chance-results-from-heat-tests

Date: 15/02/2011

Type: University News

Categories: Palmerston North; School of Sport, Exercise and Nutrition; Sport and recreation



Department of Conservation worker Stephanie Watts with the injured dolphin before it died.

Dolphin death highlights need for care in boats

Marine biologist Dr Karen Stockin has called on boat owners and jet ski operators to be vigilant around marine mammals following the death of a common dolphin from an injury likely to have been caused by a collision in the Hauraki Gulf.

Dr Stockin, a lecturer at the University's Institute of Natural Sciences at Albany, carried out a post-mortem yesterday after being called to Toroa Point, Torbay, on Sunday, where a 1.7m dolphin was seen floundering in the shallows.

"The animal had a notable impact injury to its lower left side," she says. "The adolescent male common dolphin died soon after we arrived," Dr Stockin says. "This dolphin was likely paralysed in its lower body as a result of the significant blunt force trauma it had experienced. A section of its lower spine was completely shattered and extensive internal trauma was evident."

Locals at the beach reported the injured animal to the Department of Conservation. The dolphin was earlier seen swimming off the bay with other dolphins where small motorboats and jet skis were also operating.

Dr Stockin, who has been researching the New Zealand common dolphin in the Hauraki Gulf for the past decade, says they forage and breed in the

gulf and are generally able to avoid boats that follow a predictable course through the water. However, small speedboats and jet skis that change speed and direction erratically create a hazard for marine mammals, she says.

Department spokesman Phil Brown says the Marine Mammal Protection Act requires boaties to keep a certain distance from marine mammals and that places the onus on the operators to be vigilant.

Date: 16/02/2011

Type: Research

Categories: College of Sciences



Dr Karen Stockin



University College of Education Pro Vice-Chancellor Professor James Chapman, University of Canterbury College of Education Pro Vice Chancellor Professor Gail Gillon, Massey University specialist teaching programme coordinator Dr Mandia Mentis, and Ministry of Education group manager Special Education Strategy Brian Coffey.

Landmark' course launched for special education

Jenny Tippett's son was eight years old when the so-called mainstreaming law was passed allowing children with disabilities and special needs to attend state schools.

However, it was not until he was 14 that he was diagnosed with Asperger's syndrome and began to receive help. Prior to that he was bullied and teased by pupils and misunderstood by teachers who thought he was lazy and non-compliant.

Today he is a a successful, happy 29-year-old who works fulltime for a government agency and his mother, who works in special education, has just enrolled in a new Postgraduate Diploma in Specialist Teaching that aims to overcome the barriers special needs and gifted children still face in large parts of the education system.

The two-year diploma, being offered this year by the University's College of Education at Albany, aims to dramatically boost the delivery of special education, which a government review in 2009 found was being offered successfully by only half of New Zealand's schools.

Mrs Tippett, from New Plymouth, is one of 180 special education teachers enrolled for the diploma. Already qualified, with a Master of Education degree, she is doing the programme "so that no other children replicate my son's experiences at school".

"He started school with enthusiasm – he was exceptionally bright and a high achiever in some areas, like reading, but he couldn't write. Teachers thought he was lazy and non-compliant. He was socially clumsy, and was a truant a lot of the time because of bullying and teasing. The change of attitude and understanding he received at the end of his schooling made a huge difference. He was able to sit exams in the seventh form with the help of a writer."

The University is working in partnership with the Ministry of Education and the University of Canterbury to provide the programme in alignment with the Government campaign launched last year, called Success for all – every school, every child.

Ministry special education strategy group manager Brian Coffey says that in the past two decades a new generation of parents has come to have greater expectations that special needs children will be able to participate and achieve. "Underachievement in special education has been a function of low expectations in the past," Mr Coffey says.

Massey Associate Professor Jill Bevan-Brown, who helped develop the course, says it should enable all schools to successfully deliver special education. Dr Bevan-Brown, from the College of Education, says the programme is designed to reduce the isolation that can exist between specialists who work in the area of special and inclusive education.

College Pro-Vice Chancellor Professor James Chapman says it represents an "innovative landmark" in New Zealand special and inclusive education. "Nationally and internationally-recognised experts in a range of special and inclusive education fields have contributed to the development of this new programme."

Programme coordinator Dr Mandia Mentis says developments include an online teaching resource to complement block courses, increased cultural responsive to pupils from diverse backgrounds, and a focus on inter-professional collaboration. Six specialist areas covered in the programme are learning and behaviour, autistic spectrum disorder, blind and vision impairment, gifted and talented, deaf and hearing impairment and early intervention.

The first intake for the two-year qualification has 180 special education teachers enrolled. They will undertake a programme focussing on inter-professional practice and developing research-based knowledge to build teaching capacity, which experts say is a major breakthrough for children with disabilities and special needs, as well as gifted children.

Date: 16/02/2011

Type: Research

Categories: College of Education



Steve Maharey, Bill English and Auckland Chamber of Commerce chief executive Michael Barnett at Finance 2011 at Eden Park.

Finance 2011 partnership "original and exciting"

Watch the ONE News item.

Finance Minister Bill English spoke about the "original and exciting" partnership between the University and Auckland Chamber of Commerce at a business lunch at Eden Park today.

Mr English addressed 150 invited leaders of the business community at Finance 2011, the second annual function cohosted by the two organisations where he gives a state of the economy address.

"It is a big step forward when these two organisations get together," he said. "It is an acknowledgment of the contribution that the University can make with their vast resources of knowledge research and people and putting that together with the chamber was something I thought was original and exciting. It would seem to me to be a very good idea to support it."

Vice-Chancellor Steve Maharey opened the event and spoke about how Massey had one word at its heart and that was "impact".

"The big impact we had at the start was on the agricultural industry – we underpinned it, we made it profitable by providing the kind of research and capacity that was needed in the industry."

Mr Maharey said the University had carried on right through its history, having impact in education, creative arts, science, business, humanities social science. "Our aim always is to have our academics and our students make impact, to change the things that we are doing in the country which of course is important.

"Right now more important than ever, we are going into what we at Massey call a new, New Zealand we are having to change very substantially to be successful in the 21st Century and what we want to do is to help it along."



Vice-Chancellor Steve Maharey



View the DefiningNZ Finance 2011 booklet

He spoke about the mission of the College of Business – creating leaders and transforming business – and said one key way to have impact was through the partnership with the Chamber of Commerce.

"Together we can do a whole lot more than we can do on our own," he said.

During his speech Mr English defended the government's asset sales plan saying it will enable Kiwi investors to put their money in solid, New Zealand-controlled companies.

He said that they weren't "selling off the family silver" but would only proceed with the sale if the Government owned more than 50 per cent of the company.

"New Zealand investors would have to be at the front of the queue for shareholdings, and we would have to be confident of widespread and substantial share ownership," he said.

Date: 17/02/2011

Type: University News

Categories: College of Business; Vice-Chancellor; Video Multimedia

Annual NZ Women in Leadership Programmes 2011

Preparations are underway for the two residential programmes for New Zealand Women in Leadership to be held in Wellington this year

Each university has been asked to commence a nomination process and further details on this process will be made available through a Massey-All.

Dates for first programme:

Monday, 27 June - Friday 1 July 2011 (target audience, academic staff women)

Dates for second programme:

Monday, 29 Aug - Friday, 2 Sept 2011 (target audience, general staff women)

This year's programmes these are:

Setting the Leadership Context - 'Strategic Leadership in Academia'
Leadership Development and Career Advancement
Managing Change - 'Transformation, Conflict, Negotiation'
Research Leadership (Academic Staff Women's Programme only)
Communication and Building Resilience (General Staff Women's Programme only)
Leadership in Action - 'Preparing for and Exercising Leadership'

Information and application forms are available below.

- Maori and Pasifika application form and info
- Selection guidelines
- Nomination form for academic staff
- Nomination form for general staff
- · Woman In Leadership objectives and benefits

Date: 17/02/2011

Type: Internal Communication



Authors Graeme MacRae, Grant Duncan, Jack Ross, Eleanor Rimoldi, David Ishii, Cluny Macpherson and Warwick Tie at the book launch yesterday. Absent were Ann Dupuis, Jennifer Lawn and Isabel Michell.

Urban myths and marvels evoked in Auckland essays

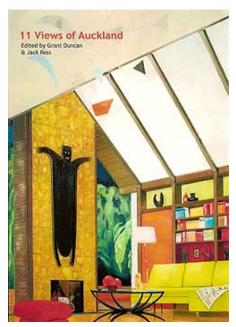
Murders, motorways and migrants are some of the subjects of a new book, 11 Views of Auckland, by Albany-based academics from the University's College of Humanities and Social Sciences.

Edited by English lecturer Dr Jack Ross and public policy lecturer Associate Professor Grant Duncan, the books is printed and published by the University.

The essays are by no means gushing endorsements for the metropolis – home to an estimated 1.25 million people, or about a third of the nation's population.

Each is a unique exploration on an aspect of Auckland's past or present, its complexities and contrasts, penned by academics from sociology, history, English, linguistics, public policy, anthropology and political studies at the University's Albany campus.

That the writers all live and work in Auckland is pertinent to the spirit of these essays, which evoke personal experiences and insights within the framework Book cover features a painting by Graham Fletcher of their particular discipline.



from his Lounge Room Tribalism series.

Thoughtful commentaries on urban experiences include Dr Isabel Michell's Auckland City: Becoming Places. She describes the pleasures and perils of being an inner city pedestrian who suffers "near hits, noise and air pollution, and the annoying experience of what might be called pedestrianas interruptus: the sudden cessation of footpath in favour of road."

She reflects on the need for "life in or between buildings", lamenting the lack of appealing public spaces through which a diverse muster of humanity can flow or congregate.

English and Media Studies lecturer Dr Jennifer Lawn delves into crime fiction set in Auckland as pathway into the links between real crime, place and urban experience in Soft-boiled in Ponsonby: The Topographies of Murder in the Crime Fiction of Charlotte Grimshaw and Alix Bosco.

Real crimes, reported and sensationalised in the media, can provide a backdrop or echo for imagined ones. "Grimshaw's Auckland is scarcely fit for human habitation; it is waterlogged, slimy, rotting, hostile to the scale and pace of the human frame – yet curiously sublime, even daemonic..." she writes.

Anthropologist Dr Graeme MacRae traces a fascinating history of his neighbourhood in Freeman's Bay in The Bay that Was, a Park that Isn't and the City that Might Have Been. He traces its evolution from community-oriented council housing to hub of commercial development and victim of "social cleansing."

Sociologist Associate Professor Ann Dupuis reflects on the emergence of gated communities, and Dr Warwick Tie explores the link between aesthetics and economics in relation to downtown Auckland's glass-walled Metropolis building as a symbol of precarious corporate ethos in Between Itself: The Political Economy of the Metropolis

Associate Professor Grant Duncan adds a poetic touch from the vantage point of a bus passenger in his essay The Making of the Super City. "The bus climbs steeply to the apex of the Bridge, a place where every traveller gets a fleeting million-dollar view, and this ride impresses itself as one of the great ways to experience the brutal velocities, the pounding sensations and the beautiful vistas from unexpected windows that create the way the hapless denizen takes part in the life of the city – just another body going along with the city's great lava-flows of traffic that congeal and contest within the channels designed for them by anonymous planners."

He asks the reader to look beyond the potentially "sleep-inducing boredom" that the subject of local government may invoke to the basic relevance of urban policy making; ""How do people, politics and social trends shape the places we inhabit and the ways we experience life, move about and get things done in the city?"

The book is the 10th monograph in a series started by the former School of Cultural and Social Studies.

Dr Ross' quirky essay describes his involvement in a thwarted art project to engrave poetry on Auckland's harbour bridge supports. He says he hopes the book will provoke readers with its "truthful depiction of how the city seems to each of us right now," that will "grow in value as Auckland's various futures unfold and interlock."

Vice-Chancellor Steve Maharey, who launched the book, praised its rich, diverse content and described it as "a time capsule of Auckland today that will become a valuable reference point for how the city changes and evolves."

Date: 18/02/2011

Type: Research

Categories: Auckland; College of Humanities & Social Sciences

Employee Development / Training Calendar

I am pleased to be able to announce the introduction of an employee development calendar. This note, is to:

- Draw your attention to a new calendar of training events.
- Signal current developments which take forward people-related aspects of the 2020 Strategy.

Development Calendar

This is an initial limited suite of training courses of broad relevance, with an emphasis on professional and personal effectiveness. It also includes Massey's staff induction events and PRP training. Over the next month or so, the intention is to bring together a full range of other offerings, including existing and new internally-delivered briefings / training and externally-delivered training.

The Calendar for each campus location can be viewed at Training Calendar

University-funded

This suite of half-day seminar events has been enabled by the University's new initiatives bid process, through which the Senior Leadership Team (SLT) have earmarked a fund for the provision of a modest suite of training courses primarily intended for General Staff and those in managerial roles. Some of the subject matter will be pertinent for academic staff as well.

Introducing facilitator Catherine Gavigan

The personal and team effectiveness series is being delivered by Catherine Gavigan, who will be working in conjunction with training consultant John Howells, to enhance the provision of training and development for Massey managers and General staff. Their contact details are in the website. Other programmes are delivered by a range of in-house and external providers.

Core training in teaching and research for academic staff will continue to be found in the web-sites for AVC (Academic & International) and the AVC (Research).

Developments to take forward Massey's People Strategies

The launch of a Massey Development Calendar is part of a wider strategy to lift our investment in Massey people, as signaled in the Road to 2020 Strategy. Initiatives to take this forward include:

- Development of self-paced manager induction resources, based on on-line "Stream" site delivery. Covering all of the key subject matter which managers need to operate effectively in their role.
- A General staff career pathways map, with illustrative examples and case studies of Massey General staff who have successfully navigated their career, and resources and tools to support individual's personal career planning.

Date: 21/02/2011

Type: Internal Communication

Education head to resume research role

College of Education Pro Vice-Chancellor Professor James Chapman has decided to take up a research role after more than eight years heading the college.

Professor Chapman will remain in the role until his replacement is appointed and takes up the position and then will return to the position of Professor of Educational Psychology.

"I have thoroughly enjoyed my role as Pro Vice-Chancellor, and I have a strong passion for working in the area of research," he says. "After almost nine years as Pro Vice-Chancellor and a previous eight-and-a-half years as head of department I would now like to focus on research and postgraduate supervision."



Professor James Chapman

Vice Chancellor Steve Maharey says he is delighted with Professor Chapman's decision. "Having given long service to Massey in a number of management roles, I am delighted to see that Professor Chapman has decided to return to his leadership role in research as well as continuing his interest in Massey's internationalisation.'

Professor Chapman joined the University in 1980, first lecturing in the Faculty of Education and, following the 1997 merger with the Palmerston North College of Education as head of the Department of Learning and Teaching.

His areas of expertise include educational psychology, learning disabilities and special education, but he is probably best known for his comprehensive research and strong support for improved literacy teaching.

Professor Chapman says he will continue contributing to the international goals of the University by working on aspects of international relationships and developments.

An international search will be conducted for a new college head.

Date: 21/02/2011

Type: University News

Categories: College of Education

Massey to get chair in food material science

Dairy co-operative Fonterra and national centre of research excellence the Riddet Institute today announced the establishment of a new Massey University Fonterra Chair in Food Material Science.

Eminent food scientist Dr Peter Munro, a 17-year veteran at the Fonterra Research Centre (and its predecessor the New Zealand Dairy Research Institute), is the first appointment to the new chair. Dr Munro's was previously a professor of food engineering at the University.

Fonterra chief technology officer Jeremy Hill says Dr Munro's track record was outstanding. Teams he has led have developed a range of milk protein concentrates, alternate make cheeses and other novel ingredients. "Peter is ideally positioned to lead the ambitious work programme mapped out for this chair in the quest for new and different physical and sensory performance for dairy foods," Dr Hill says.

Professor Munro will be based at the institute headquarters at the University's Manawatu campus, where he will lead a research team of post-doctoral fellows and doctoral researchers based in various partner organisations of the institute and its collaborators.

The chair has been funded by Fonterra as part of the seven-year \$73 million post-farmgate primary growth partnership announced in August under which Fonterra, the Government, Dairy New Zealand and other

Professor Peter Munro, inaugural Chair in Food Material Science.

industry players are running a \$170 million research programme set to drive new value in the dairy industry.

Institute co-director Professor Harjinder Singh says the chair is the first of three to be funded by the PGP partners, with further announcements about the other two chairs and hosting arrangements planned for later this year.

"The appointment of Professor Munro adds further lustre to our world-class capabilities in biomaterials science and digestive physiology," Professor Singh says. "Under Peter's leadership, the new chair will apply food materials science to grow new applications for dairy and just as importantly, help develop the next generation of value-creating researchers for New Zealand."

University Vice-Chancellor Steve Maharey says appointment underscores the institute's leadership in food science and innovation and the value of the collaborative centre of research excellence model to New Zealand's industry.

Professor Munro takes up the new position in May.

Date: 21/02/2011

Type: Awards and Appointments

Categories: College of Sciences



Riddet Institute co-directors Professor Harjinder Singh (left) and Distinguished Professor Paul Moughan (right) with Sir Ray Avery.

NZ food partnership to combat global malnutrition

The Riddet Institute has partnered with award winning international development organisation Medicine Mondiale to create a range of functional foods that improve global nutrition and reduce infant mortality rates.

New Zealander of the Year (2010) Sir Ray Avery, who leads Medicine Mondiale, describes the partnership as a perfect marriage of applied and fundamental research. Sir Ray says his research showed the company's infant formula, Proteinforte, reduced acute protein energy infant mortality rates markedly, compared with proprietary infant formulas. "We knew it worked but we did not have the scientific resources or funds to determine, at a biochemical level, how it worked."

A chance meeting with institute co-director Distinguished Professor Paul Moughan last year provided the opportunity to further the scientific understanding of why the product worked. The institute, hosted at Massey University, is one of eight Government-funded centres of research excellence. Its primary focus is increasing scientific knowledge relating to food, nutrition and digestive processes.

"What Paul and his team have shown is that formulations like Proteinforte are rapidly and almost completely absorbed across the gut and incorporated into body tissue," Sir Ray says. "These breakthrough products have applications in developing and developed world markets and this is a unique opportunity for New Zealand-based functional food technology to take the lead in global nutrition."

Professor Moughan says the Riddet Institute was set up to undertake world-class research and training to generate innovations that promote New Zealand's economic development. "We are delighted to be working closely with Sir Ray and the team at Medicine Mondiale to further the connection between fundamental research and real world application and commercialisation of technology."

Massey Vice-Chancellor Steve Maharey says the University wanted to support Medicine Mondiale in its endeavor to provide nutritious products to meet market demands. "The Riddet Institute has an international reputation for its research in food science and nutrition and can provide knowledge about how these products benefit people."

Sir Ray says the two organisations will work collaboratively to commercialise several product streams emanating from this ground-breaking New Zealand research.

Date: 21/02/2011

Type: Research

Categories: College of Sciences



Team Massey Round the Bays entrants celebrate after completing the fun run and walk.

Strong Team Massey presence in Wellington bays run

More than 80 people, including about 50 staff, registered under the Team Massey banner to run or walk from Frank Kitts Park Round the Bays in Wellington on Sunday.

Blazing sunshine accompanied the competitors on the 7km circuit, and for still hardier athletes, a half marathon event, both of which ended at Kilbirnie Park - the finishing line for all 11,000 plus race entrants.

Massey was among several team organisations to celebrate the event with separate marquees at the park and a welcome barbecue to relax after the morning's exertions.

Team captain and Wellington campus events manager David Pearce was delighted with the staff turnout and promised to repeat the University's enthusiastic participation in 2012.

Date: 21/02/2011

Type: Internal Communication



Information technology tutor Tong Liu (left), Albany Students' Association information officer Shauna Bergmann, University Registrar and Assistant Vice-Chancellor Stuart Morriss and Pasifika Development Adviser Ben Taufua.

Feasting and festivity for Albany staff at Samoan umu

Vibrant tropical colours and succulent aromas brought a touch of the exotic to the Albany campus recently when staff donned leis and lava-lavas for a Samoan umu lunch attended by about 100 staff and visitors.

Meat and vegetables were cooked in a traditional earth oven. The lunch event was organised by the Pasifika directorate as a welcome back gesture to staff to mark the start of the year.

Pacific Development Adviser Ben Taufua and his colleagues dug the umu between the east and west precincts and cooked chickens, pork, taro and kumara, served with coleslaw and oka (raw fish marinated in coconut cream).

Entertainment was provided by a Samoan drum and dance performance group.



Albany Campus Registrar Andrea Davies enjoys getting together with staff at the umu.



Colourful guests at the umu dress for the occasion.



Ben Taufua greets welcomes staff at the umu.



Staff queue to try appetising food cooked in the earth oven, or umu.



Samoan dancers and drummers entertain guests at the umu.

Date: 21/02/2011

Type: Internal Communication



Digital animators from left, Yannick Gillain, Shinji Dawson and Felix Telfer proudly display some of their prize-wining graphics.

Three amigo animators win international challenge

Three Institute of Communication Design students have won the prestigious Panorama Asia-Pacific Design Challenge in Kuala Lumpur, Malaysia.

The trio, Yannick Gillain, Felix Telfer and Shinji Dawson, all from Wellington, brought home \$US1200, a trophy and software from Autodesk, the international software firm which selected them for the international challenge.

Calling themselves the Three Amigos, they created a digital animation short film, called Circuit, which looks humorously at conflicting technologies and man's desire to constantly upgrade while neglecting the consequences of the technology left behind.

Institute undergraduate programme leader Gray Hodgkinson says the competition was billed as an exclusive premier training, networking event for animation design, engineering and architecture students.

"We have a strong programme that encourages students to work together in teams, but we never expected this to carry them all the way to Kuala Lumpur," Mr Hodgkinson says. "It was great to be nominated by Autodesk and a bonus to actually win. These students are very talented and work hard, and have had a great launch to their new careers."

Having completed their studies – and due to graduate this year – all three are working for Wellington design company Sauce, whose digital development director, Ray Ruawhare, was impressed by their combined skills. He has hired them on short-term contracts but hopes to find further projects to continue their employment. Mr Ruawhare says he knew there was an element of risk in hiring inexperienced staff but "the presentation the three guys gave to our visual effects supervisor and visual effects leads gave us confidence on many levels".

Date: 21/02/2011

Type: Awards and Appointments

Categories: College of Creative Arts

Student president keen to increase public transport options

A bus shuttle service linking the campus with the motorway park and ride terminal and the mall is top priority for newly elected Albany Students' Association president Sumire Tachibana.

The third-year Bachelor of Accountancy student is in discussion with Auckland City Council members about the possibility of a regular shuttle that she says enhance the campus and provide students, staff and visitors with a better range of longer distance public transport options as well as making the relatively close destinations more accessible.

Ms Tachibana, 20, who came to New Zealand with her mother from Japan aged six, also wants to support and encourage more student clubs, particularly for international students. She would like to see students from all parts of the world getting to know each other, and befriending more of their New Zealand classmates, through a club open to all nationalities.

A national campaign with other tertiary student associations to oppose the proposed Voluntary Student Membership Bill, which has been through its second reading in Parliament, will also be a major focus of the association's activity this year.



Sumire Tachibana

Ms Tachibana has lived close to the campus since 1998. "I grew up here and have been walking through the campus since I was 13 to go to the megastore shops."

She attended Long Bay College and always planned to come to Massey. Her involvement in student politics came after she me Grace Su, a Uni Guide at Open Day. Ms Su was the Asian cultural representative on the student association's executive at the time and the pair became close friends.

The demands of her new job means Ms Tachibana is putting her studies on hold for this year "because I am fully committed to the role of student president. I believe being at university is a great learning experience on many levels. You learn a lot about yourself – you have to be prepared to move out of your comfort zone."

For Orientation Week details – www.orientation.net.nz

Date: 21/02/2011

Type: University News

Categories: Auckland; Orientation



Maureen Mooney, left, and Dr Miriam Hughes, centre, with Maureen Coomer a social scientist with GNS Science in the emergency management room at the Joint Centre for Disaster Research.

Coping with psychosocial aftermath of another quake

Family and friends who live outside the zone of today's earthquake in Christchurch should recognise that the reaction of those affected could be powerful and upsetting, a clinical psychologist working for the University says.

However, Maureen Mooney believes the difficult experience of coping through last September's earthquake may eventually help devastated Christchurch residents who survived today's disaster.

Ms Mooney, who is working on a short research project with Massey, has just returned from Pakistan where as a consultant for the Red Cross she has been training people in psychosocial support following the severe flooding in that country.

It was normal that the reactions of people involved in a natural disaster like the floods and the Christchurch earthquake are powerful and upsetting when they are responding to such an abnormal situation, she says.

"However this population has learnt, in a very difficult way, from last September's earthquake and the following powerful aftershock earthquakes, what are their strengths and this may be helpful to them in responding to this disaster.

"In the depths of this present crisis, most people will, with basic support, be able to slowly cope. We need to be able to provide this immediate support so that their recent capacity to cope with an earthquake can come to the fore. We must also at first recognise and try and alleviate their suffering."

Below is a link to the homepage for the Joint Centre for Disaster Research, based at the School of Psychology, which has prepared fact sheets for different sectors of the population trying to cope amid the tragedy.

The Centre is a joint venture between the University and GNS Science.

The fact sheets offer tips on helping children, adolescents and families in the wake of a disaster, identifies common reactions to disasters, how to recognise and respond to the stress of being under threat and what to do when someone you know has been through a traumatic experience.

In addition there is information for communities, as well as health staff and volunteers and a guide for emergency response workers and their managers.

Please go to http://disasters.massey.ac.nz/index.htm and click on "Advice about disaster stress"

Massey sociologist and public education adviser Dr Miriam Hughes says one huge adjustment the Christchurch residents will have to make is how they view their physically altered city.

"The damage to icons like the Cathedral that are instantly identified with Christchurch is going to change the physical and geographical landscape. It will change how people see their city and how they orientate themselves around it."

Date: 22/02/2011

Type: University News

Categories: College of Humanities & Social Sciences; College of Sciences; Joint Centre for Disaster Research

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Watch the Vice-Chancellor's message on YouTube

Response to the Canterbury earthquake

- · Red Cross appeal
- Government helpline 0800-779-997
- Salvation Army for anyone wanting to help 0800-530-000
- Offers of accommodation 0800-435-700
- Blood donations (register by email, you will be contacted if needed)
- Google peoplefinder
- Massey's campus emergency plans may be viewed here: Albany, Manawatu and Wellington

Massey University has provided information to all staff and students about the latest Canterbury earthquake to assist those affected and those who have family and friends affected.

The University is offering its expertise in the form of student support and communications staff to Canterbury and Lincoln universities should they require them over the coming days and weeks. It is also offering the expertise and practical skills of its academic staff, who specialise in disaster response, psychology, business, economics, animal welfare, veterinary science, construction and other disciplines.

Vice-Chancellor Steve Maharey sent a message to all staff. "I know that many of you will have been affected by this event and for those of you with loved ones, family and friends in Christchurch our thoughts are with you. Our thoughts are also with our friends and colleagues at Canterbury and Lincoln universities, and their students. I have contacted the vice-chancellors at both universities and offered our help in any way that we can. Recovering from this event will take time, and we will continue to provide whatever support we can over the weeks and months to come."

Massey has extramural students based in Canterbury and internal students from Canterbury, some of whom have recently arrived on the Albany, Manawatu and Wellington campuses for semester one, which commences next week.

Yesterday afternoon an email message was sent directly to all students advising them of the availability of support services on each campus and from the University. It acknowledged that for many, whether directly affected or supporting others who were, studies may no longer be a priority.

"If you are on or near a campus, we have set up support spaces where you can freely access telephones and internet for those without access to telecommunication devices. There will be members of staff to talk to and assist you in any way. We will update the situation and continuing support that will be made available over the coming days.

"A variety of additional resources are available on the Student Counselling Service website http://crow.massey.ac.nz." Email, Skype or telephone support and advice is available as well as face-to-face counselling on any campus.

"One of the issues you may face is difficulty in meeting your assignment deadlines or other commitments. If you have any concerns about this, please contact your course co-ordinator as soon as possible. The Counselling Service and the Extramural Students' Society can also offer a variety of suggestions, advocacy and assistance if needed."

All staff members were also sent emails advising them of the content of the message to students and the contact details for support services. Staff members were advised that the three campus registrars have set up a location and support services on each campus for affected staff, students and visitors.

"A number of families and individuals with Canterbury connections on our campuses are being assisted and supported by campus services (eg visitors to Manawatu for the Let's Get Going events). Much more of this type of activity is expected to occur over the next few days. Contact is being made directly with individual affected students where these are identified.

"A scheduled outreach service for distance students in Canterbury this weekend has been postponed and students have been notified of the change. An offer has been extended to Canterbury University to make Massey counselling staff available to assist the staff there and at Lincoln University.

A planning meeting will be held this afternoon to arrange the next steps for Massey's affected students in the Canterbury region, and for staff and students elsewhere who are impacted.

Because the Christchurch Blood Donor Centre will be closed until further notice, Massey staff have also been invited to sign up to be contacted when and if donations are needed on (0800-448-325) or by emailing their name, address and contact details to donors.national@nzblood.co.nz

Date: 23/02/2011

Type: University News

Categories: Auckland; International; Palmerston North; Vice-Chancellor; Video Multimedia; Wellington



Students from the College of Creative Arts in the annual commencement photo on the steps of the Wellington campus Museum Building.

Let the academic year begin

Students arrived en masse this week to welcome ceremonies at all three campuses.

In Wellington, there was a powhiri in the Museum Building's Great Hall on Tuesday for all students and a separate welcome for those from the College of Creative Arts.

College Pro Vice-Chancellor Professor Sally Morgan cited the example of celebrated painter and print-maker, the late John Drawbridge, a former teacher at the School of Design as someone to aspire to. "Get ready to work," Professor Morgan said. She also told students this was a special year for the college, with its foundation branch, the Wellington School of Design, marking 125 years in existence.

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Watch the Vice-Chancellor's welcome message

At Albany, more than 1000 new students and their families packed the Bruce Mason Centre on Monday night, a symbolic venue where the academic journey begins and, for those who graduate in the years ahead, will culminate. Vice-Chancellor Steve Maharey welcomed the news students via video, while the University's Regional Director (Auckland) Professor Paul Spoonley spoke about the importance of having tertiary education in a challenging job market. Bachelor of Business Studies alumnus Michael Goudie, who represents Albany as a councillor on the new Auckland ("super") City Council, reiterated that, saying his experience at Massey helped him in his life and subsequent career. On the University Facebook page and his Twitter site Mr Goudie describes orientation week as "best week of the year."

At Manawatu, 750 new domestic and international students arrived on campus to begin their studies. The students – many of whom will live on the campus in the halls of residence – are taking part in a week-long induction and welcome programme. It began on Monday night with a commencement dinner for 1200 guests including students and their families. It includes team-building activities and workshops ranging from study tips, to health and safety.

Date: 24/02/2011

Type: University News

Categories: Auckland; Extramural; Orientation; Palmerston North; Video Multimedia; Wellington



Team members Jenny Nixey, Hayley Squance, Ngaio Beausoleil, Rachael Stratton, Richard Kuipers von Lande and Fred Pauwels.

Vet emergency response team mobilised

The University's new Veterinary Emergency Response Team will travel to Christchurch on Sunday to assist in caring for animals following Tuesday's earthquake.

Team leader Hayley Squance says the Christchurch Society for the Prevention of Cruelty to Animals and the city council's animal control services today requested assistance to deal with domestic pets in the city.

Four members of the team leave for Wellington tomorrow for a briefing before travelling to Christchurch.

Ms Squance expects they will go door to door checking for animals that may need assistance. She says while there is no major animal emergency as such, the team will assist in assessing the needs of animals in the city.

The team's mobile vet clinic is not required at this stage and the team will work out of a local clinic.

Based at the Institute of Veterinary, Animal and Biomedical Sciences at the Manawatu campus, the team comprises veterinarians, veterinary technologists and vet nurses with expertise in companion animals and livestock.

Date: 25/02/2011

Type: University News

Categories: College of Sciences; Joint Centre for Disaster Research; School of Veterinary Science

Entrepreneurship specialist on sharing the business

Tricky business decisions will be one of the themes of a public lecture by a specialist in international entrepreneurship at Albany next month.

The first speaker in the University's 2011 Innovation Lecture Series, starting March 8, is Thomas Hellmann, Professor in Finance and Policy at the University of British Columbia's Sauder School of Business.

Professor Hellmann's lecture, entitled "Sharing the fruits of innovation among founders" will cover the challenges facing start-up companies and focus on his latest research into how founding shareholders determine who should own what portion of a business based on their contribution – a decision that he says can be particularly difficult.



Professor Thomas Hellmann

There will be three other lectures in the series, being held in association with the University's Social Innovation and Entrepreneurship Research Centre.

New Zealander of the Year and Massey alumnus Professor Sir Paul Callaghan will speak on May 31 and Dr Eleanor Shaw from Strathclyde University, Scotland, will give a lecture entitled Entrepreneurial Innovation to Social Innovation: The Role of the Philanthropist on December 1. A further lecture will be held in June with the speaker to be confirmed.

Professor Hellmann's lecture will take place in the Sir Neil Waters lecture theatre on Tuesday, March 8, from 6pm. Lectures are open to the public, but places are limited. To register, email Marianne Mannering m.mannering@massey.ac.nz

Date: 25/02/2011

Type: Research

Categories: College of Business



Team members Jenny Nixey, Hayley Squance, Ngaio Beausoleil, Rachael Stratton, Richard Kuipers von Lande and Fred Pauwels.

Animal urban search and rescue team ready to respond

The University's new Veterinary Emergency Response Team, the first of its kind in Australasia, is operational.

A specialist team, able to conduct technical rescues and perform infield veterinary treatment and disaster assessment, the 12 members have been on standby since Tuesday's earthquake in Christchurch, although to date there have been no reports of significant animal injuries.

Based at the Institute of Veterinary, Animal and Biomedical Sciences at the Manawatu campus, the team comprises veterinarians, veterinary technologists and vet nurses with expertise in companion animals and livestock.

Trained by search and rescue expert Steve Glassey, who runs Rescue 3 Pacific, the team has been working closely with Wellington SPCA's Animal Rescue Unit. The Massey team's point of difference is its ability to provide treatment to animals in the field including in remote locations.



Team leader Hayley Squance says natural disasters in New Zealand and throughout the world have highlighted the need for animal care in crisis situations. "Many owners have risked and lost their lives for their animals and thousands more have felt long-term emotional and financial impacts of animal loss," Ms Squance says.

The team is associated with the World Society for Protection of Animals disaster management division and may be deployed internationally if required. Ms Squance says the team will work and train with territorial authorities, civil defence, police force, fire service, the army and the SPCA, to develop a co-ordinated response to emergencies or disasters involving animals. The team will complement Massey University's oiled wildlife response unit.

The team is run on a volunteer basis and relies on donations and sponsorship. For further information please contact Ms Squance: h.squance@massey.ac.nz

Team Members: Response unit – equine surgeon Fred Pauwels, physiologist Ngaio Beausoleil, companion animal surgeon Richard Kuipers von Lande, vet nurse Jenny Nixey, animal behaviour specialist Rachael Stratton and veterinary technologist Hayley Squance. Support unit – vet technologist Brett Smith, vet nurse Victoria Tyson, large animal veterinarian Brielle Rosa, veterinary epidemiologist Deborah Prattley, equine surgeon Mike Archer and veterinary science student Margaret Bain.

Date: 25/02/2011

Type: Research

Categories: College of Sciences; School of Veterinary Science

Supporting older adults after the earthquake

Help provided to older adults in the aftermath of the Christchurch earthquake needs to be sensitive to their particular age-related needs, psychology researcher Robyn Tuohy says.

Older people may not ask for help, and downplay their own health and wellbeing after a disaster, Ms Tuohy says. "They may not want to bother others at this time; yet their own social networks may already have been lessened because family and friends whom they could usually expect to call for help from may be victims of the same disaster."

Ms Tuohy is PhD student in the School of Psychology. Her master's thesis investigated the effect on older people of the 2007 Northland floods. Ms Tuohy says the same sorts of concerns and issues will be found in the recovery phase of any natural disaster.

Older adults living independently in the community may have particular physical and cognitive health challenges that need to be addressed in the recovery phase of the disaster, she says. "Able bodied people can manoeuvre, manage and be creative, but for some older adults this may not be possible. A disaster can push older adults beyond their everyday ability to cope."



Robyn Tuohy

Medical care, social and emotional support all have to be maintained as does practical support at a time when older people are also trying to cope without basic services like power and water. They may be feeling even more cut off than other parts of the population.

Research from the World Heath Organisation shows that older adults suffered disproportionately more in a disaster, she says. Social support plays an important role in disaster recovery, and can help protect older adults against the negative impact of stress on health and wellbeing. Social support can help older adults regain a sense of control and mastery after the disaster.

Practical support could include help with cleaning, shopping or providing meals and transport. Emotional social support could simply involved visiting older people or talking to them on the telephone.

Older residents may also need someone to help them with processes like preparing insurance claims that involved taking photographs to document their losses. "Providing advocacy assistance that enables older adults to make early contact with insurance companies and develop a good rapport with the assessors will positively influence recovery."

Help to save and protect treasured possessions, photos and other memorabilia can be very important for psychosocial wellbeing in old age, she says. "Significant items in an older person's life can provide a sense of connection with the past through the meanings they have for each owner."

Date: 27/02/2011

Type: Research

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

2011 - Reputation and Revenue

By the end of the year we want to have:

- promoted big stories about Massey which highlight the distinctive and singular contributions this University is making to the wealth and well-being of New Zealand;
- celebrated the achievements of the University in ways that enhance our reputation and profile the quality of our staff and students;
- organised significant events aligned with our goals;
- raised our profile as the nation's defining university with particular emphasis on creativity, innovation, agri-food and connectedness;
- · become identified with sustainability.

All Colleges and supporting service units have major programmes of work to complete in the areas of research, teaching as well as wider contributions to strengthening the core academic leadership of Massey.

The goal of diversifying the income base of the University will be enhanced through the new developments in the areas of PaCE, Research Commercialisation, Commercial Operations and new Enterprise through closer links with the New Zealand business communities.

Across the University there will be a focus on:

- Growth in international student numbers and partnerships that ensure a stable long-term supply of students:
- Growth in Māori and Pasifika student numbers and partnerships with Māori and Pasifika;
- Growth in the number of students under 25 years old;
- Revenue generation through a range of linked strategies which blend efficiencies is current operations with new streams of net income.

The University will continue to:

- Prepare for PBRF alongside developing and focusing its research portfolio;
- Develop a research strategy to support the goals of the 2020 Road Map and the needs of New Zealand;
- · Reform the academic programme;
- Improve teaching and learning;
- Meet the requirements of the Tertiary Education Commission.

To support these activities, the University will:

- Enhance its capacity and capability through a targeted programme of staff training and development;
- · Enhance its financial systems;
- · Control costs e.g. leverage our procurement;
- Invest in its information systems and the underpinning technical (IT) infrastructure;
- Build on Shared Services to embed a service culture;
- Develop our campuses to exploit their full potential as domains which fully support and enrich the student experience, provide world class research facilities and are enabling of a talented and committed work force.

Date: 28/02/2011

Type: Internal Communication



Adam Dodd makes an ass of himself as Bottom in A Midsummer Night's Dream.

Summer Shakespeare a dream

Summer Shakespeare rehearsals are in full swing and on Sunday provided entertainment for onlookers at the Victoria Esplanade rose gardens in Palmerston North.

Director Jaime Dorner is working his cast hard in the build-up to the seven-performance season of *A Midsummer Night's Dream* beginning March 10.

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"It's an extremely physical production," Mr Dorner says. "Actions, as well as words, convey the meaning of the play, which for this production is a little darker and more intense than traditional audiences might be used to. But it will be very beautiful. The cast are so talented, their energy is amazing."

Watch the video on YouTube

It is the ninth in a series of annual Summer Shakespeare productions that have become a firm fixture in the community arts calendar, something that executive producer Dr Angie Farrow is very proud of.

"It's a real accomplishment to see it growing from strength to strength," Dr Farrow says. "So many people work tirelessly behind the scenes every year and to continue to receive such wonderful support from the community is a real tribute to their efforts."

Performances run from March 10-12 at 7pm, with a matinee on March 13 at 3.30pm, then again from March 17-19 at 7pm. Performances are at the rose gardens. Entry is by donation.

Date: 28/02/2011

Type: University News

Categories: Music and campus life; Palmerston North



School of Sport and Exercise head Associate Professor Steve Stannard, College of Sciences head Professor Robert Anderson, Vice-Chancellor Steve Maharey and Institute of Food, Nutrition and Human Health head Professor Richard Archer at the school's launch.

School of Sport and Exercise launched to staff

The School of Sport and Exercise was launched to University staff at a function at the Manawatu campus on Friday.

The school will see staff members from the Colleges of Business, Education and Sciences work as one academic unit, covering aspects of sport and exercise from coaching, exercise science, high performance, physical education, and sport management.

Vice-Chancellor Steve Maharey said the University had unique capability in many areas related to sport. "Sport and exercise is an area of growing importance and we have the capacity to support the sporting industry and provide the evidence-based research to back up what they do."

School head Associate Professor Steve Stannard said the future looked exciting for the school. "It will be built on research excellence, and to do that we need to think laterally, be innovative, and be astute in marketing our research both here and overseas."

There are currently more than 400 students enrolled in the Bachelor of Sport and Exercise, and Dr Stannard said a high proportion of those were Maori students. "I hope this programme will be the first choice for Maori wanting to study sport and exercise in New Zealand."

Staff member Bevan Erueti gave a welcome address.

Date: 28/02/2011

Type: Internal Communication

Categories: College of Sciences; School of Sport, Exercise and Nutrition

Psychologist's quest to reduce global poverty topic of public lecture

Stuart Carr, a Professor of Psychology at the Industrial and Organisational Psychology Programme, will explore the dynamics of aid organisations and their attempts to reduce poverty in a free public lecture at Albany on Wednesday at 7.30pm.

Titled Halving human poverty by 2015 – Understanding Organisational Psychology, it is the first of a series of four public professorial lectures at the campus this semester.

Professor Carr, who coordinates the Poverty Research Group, an international network focused on interdisciplinary approaches to reducing poverty, says understanding the organisational psychology of aid agencies is one key to efficiency, effectiveness and motivation.

"Halving human poverty by 2015 is the major target for the United Nations' Millennium Development Goals," he says. "Grand plans require all the perspectives they can muster, and they need to be anchored in everyday realities. Organisations, and the work people in them do, are critical for achieving that grounding," he says.

Upcoming lectures are: Professor David Raubenheimer: Geometry and the nature of nutrition, April 6; Professor Graeme Wake: Counting the elements: earth, fire, water, air and life. The relevance of mathematics in modern life, May 4; and Professor Jim Arrowsmith: The paradox and potential of Human Resource Management, June 1.

The venue is the Sir Neil Waters Lecture Theatre. Refreshments from 7pm. Please email professorial-lectures@massey.ac.nz to attend.

Date: 28/02/2011

Type: Research

Categories: Auckland; College of Humanities & Social Sciences



Environmental Issues and Debates: Massey talks Sustainability

A new lecture series is running this year, which will explore a range of issues that fall within the realm of environmental sustainability. Dr Allanah Ryan is the first speaker, and she will open the series on March 4, 12.30 to 1.30pm, at the Sound and Vision Zone, in the Palmerston North City Library.

Dr Ryan's talk is entitled How green is our future? Examining the contested space of sustainability.

A synopsis of this talk follows:

Like 'motherhood and apple pie' sustainability has become one of those things that we all see as 'good'. Everyone from Prime Minister John Key to Canadian environmental activist David Suzuki claims the space of sustainability for their social and political visions of some kind of 'green' future. Clearly however they disagree about what that future should look like and how we can get there. All sorts of approaches vie for our attention – for example should we focus on reducing consumption and limiting growth, or on pursuing innovative technological solutions to our polluting and green house producing production processes? We are faced with many issues from climate change and biodiversity, to peak oil and food insecurity. In this talk I will chart my way through some of the debates that are occurring in the 'sustainability space', and give an overview of some of the innovative and creative work happening at Massey University around understanding and solving the challenges we face.

Future speakers and topics include:

April 8: Prof Ralph Simms 'Climate change and New Zealand – a leader or a loser?

May 13: Dr Mike Joy 'The 100% pure, clean green myth

June 10: Dr Imran Muhammad 'Making urban transport sustainable: lessons from international best practice case studies'

July 8: Corrina Tucker 'Peak-meat: a critical moment in the making'

August 12: Dr Trisia Farelly TBA

September 9: Jo Ross 'Sustainable suburbs?'

October 14: Janet Reid 'The governance of sustainable land management in the Manawatu – Whanganui

Hill Country'

November 11: April Bennett TBA

Date: 28/02/2011

Type: Internal Communication

National Centre for Teaching and Learning delivers inaugural offerings

The National Centre for Teaching and Learning began delivery of its first two programmes of professional academic development last week.

The first day of Teaching and Learning in University was presented at Wellington last Wednesday to an enthusiastic audience.

Albany begins today, with Manawatu starting on Wednesday.

Tutor Training starts tomorrow at Albany, with Manawatu on Thursday and Wellington Friday. Both programmes are open to all teaching staff.

Teaching and Learning in University is an introductory two-day workshop designed particularly for those new to university teaching at Massey. The two days of the module are being run a couple of weeks apart to enable participants to try out ideas, reflect on them, and to identify areas where they would like more input. The content focuses on student learning, teaching strategies, assessment, and course design.

The Tutor Training module is a one-day workshop designed to provide training and development for those employed as tutors, graduate assistants, and laboratory/research assistants. Along with information on assessment marking and feedback, participants will be introduced to the general strategies for successful tutoring in a range of small group settings. Each session is interactive and models the tutorial process.

To enrol, staff are asked to email Linda Andrew on L.M.Andrew@massey.ac.nz. In the subject line, please insert "Enrol" and the campus session you wish to attend. Any questions about either programme can be directed to the local Campus Centre for Teaching and Learning.

Date: 28/02/2011

Type: Internal Communication

Women's virtual resource centre established

The WVRC@MU is an initiative of Women@Massey, and is one which People and Organisational Development are proud to support through the hosting of the WVRC@MU on the People and Organisational development website.

The WVRC@MU is a one-stop shop resource which has been developed for the purpose of maintaining an environment within the "One University" framework which values gender equity through networking and advocacy on behalf of all persons, especially women. The aim of the Centre is to protect and empower individuals as they pursue their goals without interference from discriminatory practices.

The Centre provides information about the Women in Leadership Programme, The New Zealand Centre for Women in Leadership, staff networks which operate at Massey which may be of particular interest to Women, and provides links to a range of family, healthcare and employment resources.

For further information about the WVRC@MU please visit the website (WVRC@MU).

For further information about the Women@Massey group please either visit the website (Women@Massey), or email women@massey.ac.nz.

In addition to the launch of the WVRC@MU, the My Work Environment section of the People and Organisational Development website has been updated, and a section titled Health, Wellbeing and Support Services has been created which brings together information about the services Massey offers to its staff to help support a work environment which supports the health and wellbeing of staff.

For further information on the Health, Wellbeing and Support Services available to Massey Staff, please visit the website (Health, Wellbeing and Support Services).

Date: 28/02/2011

Type: Internal Communication

Canterbury Earthquake 22 February 2011

Information for Massey University staff

The following information is to assist staff receiving enquiries from students and families about continuing with study. Please pass it on to those who need to know.

- Students enrolled at Canterbury University or Lincoln University
 - Domestic students
 - To help a Domestic student make a late enrolment application
 - International students
 - To help an International student make an enrolment application
- · Massey University Distance students in the Christchurch area
 - Communications
 - Managing late enrolments and late assignments
 - Getting study materials and textbooks
 - Withdrawal or workload reduction
- Massey University Internal students with connections to the Christchurch area

Students enrolled at Canterbury University or Lincoln University

Domestic students

This is the message we now have on the Massey website under Enrolment:

At Massey University we are doing all that we can to assist and support Canterbury University and Lincoln University and the wider Canterbury community affected by the devastating earthquake and its aftermath.

A number of students, both domestic and international, are now enquiring about alternative study options.

Both Canterbury University and Lincoln University have made it clear they intend re-opening as soon as possible and offering their full range of high quality academic programmes. Students who are enrolled at either of these Universities are strongly urged to follow the advice and instructions they receive from their University.

People who have been affected by the emergency situation in Canterbury and who will not be remaining in the area may wish to enrol at Massey University. Applications will be received and considered under our late enrolment provisions. Please refer to the Late Enrolment information.

Call 0800 MASSEY (627739) or from overseas + 64 6 350 5701, for advice on courses and how to proceed with making a late enrolment application.

Lincoln University has announced that it will reopen and begin classes on 14 March.

Canterbury University has announced that it will reopen and begin classes on or after 14 March.

To help a Domestic student make a late enrolment application

Academic and administrative staff can make the initial Late Enrolment application on a student's behalf, if the person affected is under stress or if communication is difficult. It is preferable that students make their own applications if at all possible.

Staff can transfer calls to the National Contact Centre extn 5701 if they are not able to assist an enquirer.

If notifying a Late Enrolment on behalf of a student, gather as much as you can of the following information:

Full name, address, phone, cell phone, email, alternative contact point, programme of study and papers if known, reason for making the application, past tertiary study completed (if any), accommodation requirements. Indicate any advice the person has already received about what options are available at

Massey, any support offered by lecturing staff involved, any issues you are aware of that relate to the viability of the study proposed.

Forward the information by email to enrolpmg@massey.ac.nz with the subject 'Earthquake late enrolment [student's name]'. These applications will be given priority.

Students making their own Late Enrolment applications should first of all email a request for Late enrolment to enrolpmg@massey.ac.nz. If possible they should also download and complete the enrolment forms from https://www.massey.ac.nz/massey/admission/enrolment/forms/ and send these to the same email address. Additional documentation required will be requested once the application has been assessed and upheld.

Jacqui Hofmann (Manager Enrolment and Academic Services) and her team leaders – in particular Carol Craven – will be processing these Late Enrolment applications. Please be aware they will be heavily in demand so try to avoid calling them directly or putting calls through.

Applicants for late enrolment will be contacted directly to advise the outcome of their request for late enrolment. Student Management, Colleges and Campus Registrars will work together to ensure form-filling/course advising/academic catching-up/support/accommodation/orientation is in place for student whose applications are upheld.

Students should be advised that they are responsible for the financial implications of enrolling. Massey University cannot guarantee that fees already committed at another institution will be refunded or adjusted; and there are no standard procedures for transferring fees between institutions.

International students

This is the message we now have on the Massey website:

Massey University understands that Lincoln and Canterbury University and other institutions are expected to open shortly. We encourage international students to communicate with their local institutions about their study plans and we will seek to be reassured that they have done so.

For international students who are seeking an alternative enrolment in New Zealand we are able to provide enrolment, or interim enrolment, in suitable programmes where places are available. We can also offer student support services on all campuses, and temporary accommodation.

We have same-day turnaround responses for undergraduate courses and we aim for a 24 hour response for postgraduate courses.

If you would like to talk to Massey University about an interim enrolment, please contact the International Office: International@massey.ac.nz

Further information is at the link to immigration FAQs which will remain updated at http://www.immigration.govt.nz/branch/ChristchurchBranchHome/News/studentfagsearthquake.htm.

To help an International student make an enrolment application

Forward telephone calls from students interested in relocating to Massey to the International Office extn 81488. A group of seven staff monitor this phone and have a pick-up service to this phone. If this is overloaded, please try 81484, 81483, 81530.

Students who arrive on Campus should be referred to the campus International Student Support Office, who will work with the International Office. Some affected students have left the Canterbury region and they may appear on any of the Massey campuses seeking support. The care and support for these students is of utmost importance.

The International Office will work with Colleges, ISSO and Campus Registrars to ensure appropriate support/accommodation/orientation is in place for these students. Diana Kessler will provide a daily update to Colleges/OSSO/Campus Registrars.

Our message to international students is that Massey will support them. Where we have capacity and they meet criteria we will arrange an interim enrolment (pending, should they wish, a return to their original institution). We will have same day turnaround responses for these students.

Massey University Distance students in the Christchurch area

Communications

Shortly the University will contact all students in the affected area, primarily by email. We will offer assistance to enable students to keep studying, information about withdrawal, and support for stress and grief.

All staff are expected to respond very promptly to any contact from affected students and to apply what discretion they can. Refer cases to Counselling or other support if necessary. It is acknowledged that this national emergency may lead to additional workload and inconvenience for staff. If you feel that demands on you are unreasonable then escalate to your line manager.

For distance students, the "on campus day" that was to have been presented in Christchurch on 5 March, has been delayed. We are intending to go before the end of March, pending a suitable venue and it being appropriate for students for us to do so. It is our intent to take a wider team with the authority to assist students with the full range of potential issues. This means the team would include College reps, Student Management staff and Learning, Career & Counselling services.

Managing late enrolments and late assignments

Unless there is a compelling pedagogical reason why an assignment or other classwork due date cannot be altered, staff are expected to make reasonable accommodations to enable affected students to continue with their studies and not to be disadvantaged in internal assessment.

Situations in which classwork due dates or the like cannot be altered must be validated by the Head of School/Department/Programme or equivalent, since these will result in loss of enrolments and possible disadvantage to students.

Staff seeking support in making adjustments to your study programmes can contact the Teaching & Learning Centre on your campus and a Teaching Consultant will assist.

• Manawatu: Samantha Rullan extn 4320

Albany: Ken Cage extn 9237

Wellington: Jennifer Thompson extn 62524

Getting study materials and textbooks

Postal services, telephone, internet and electricity supplies are all unreliable at present. Wherever possible, alternative arrangements should be made to assist students to remain viable.

Distribution of remaining study materials has been halted between 23 Feb – 28 Feb, but will resume as soon as NZ Post services resume (expected to commence in a limited form from Tuesday 1 March). Where possible, essential/initial readings, study guides, etc, are being converted to electronic files and emailed to affected students. To make use of this service please contact Wally Gilbert on extn 82178 or w.gilbert@massey.ac.nz

Library mailings to the Christchurch area are being managed as above. For more information please contact Heather Lamond extn 7486 h.m.lamond@massey.ac.nz

Stream access will be an issue for some students not on the internet or with lost/damaged equipment. Treat as for extensions of assignments above.

Textbooks may not have been obtained, or may be lost/destroyed. Alternative supplies will need to be found; and consideration given where possible for the impact on students' study and preparation for assignments.

Withdrawal or workload reduction

Students should be encouraged to keep studying if at all possible, and extensions and support should be offered to make this feasible.

Withdrawals from individual papers to reduce load, or from the whole enrolment, will be given compassionate consideration.

Phone calls from students who have particular difficulty with notifying withdrawals in writing should be transferred to the National Contact Centre extn 5701. In all other cases, please follow standard procedure by getting the student to initiate the withdrawal in MyMassey online or else in writing.

Students withdrawing due to earthquake-related disruption or distress will not be charged the \$75.00 withdrawal fee; although it is important that we capture the information about their circumstances so that the fee can be adjusted (there is no automatic way to trigger this). Send a fees appeal form (or email with clear explanation) to Lois Fagan I.a.fagan@massey.ac.nz

Students should be advised to contact StudyLink if they have a Student Loan or Allowance as this may be affected by withdrawal or load reduction.

Massey University Internal students with connections to the Christchurch area

The events in Canterbury will be affecting other students and staff in a number of ways. Many people not living in Canterbury will nevertheless have close ties with those directly affected, or may have other stresses activated by recent events. Please be sensitive to these possibilities and make allowances for them. Take what steps you can to actively assist those affected or to get support for them.

Date: 28/02/2011

Type: Internal Communication



Mark of respect for Canterbury earthquake victims

University staff and students gathered on each of the campuses this afternoon to observe the nationwide two minutes' silence for victims of last Tuesday's Canterbury earthquake.

At Manawatu Vice-Chancellor Steve Maharey thanked the hundreds who attended shortly before 1pm. Many dressed in black and red Canterbury colours. Mr Maharey urged students, staff, Massey alumni and friends of the University to contribute to the Red Cross appeal.

The University has contributed \$10,000 and many staff and others are providing direct professional and personal assistance.



Staff and students gather outside the Atrium on the Albany campus to observe the two minute silence, which was followed by the national anthem.

Click on the image below to view a panoramic image of the gathering



Date: 01/03/2011

Type: University News

Categories: Auckland; Palmerston North; Wellington



Combined universities rescue team leader Steve Glassey (centre in white gloves) discusses search tactics with members of the Taiwan Special Search and Rescue Team in Christchurch last week.

Emergency management training put to work

Steve Glassey, a senior tutor at the Joint Centre for Disaster Research, is back at the University's Wellington campus after several days in Christchurch leading a combined universities search and rescue team.

Mr Glassey is a former United Nations disaster management officer and is responsible for the development of many aspects of the New Zealand Urban Search and Rescue programme, including the national disaster search dog programme, response team accreditations systems and national training frameworks.

He says Massey graduates helping out with disaster relief in Christchurch include employees of the police and fire service as well as civil defence response volunteers and support staff within the Emergency Operations Centre. "It was really good to see a lot of our students and alumni out there doing what they were trained to do."

Mr Glassey also worked with disaster specialists from Victoria and Canterbury universities, several of whom are graduates of Massey's Diploma in Emergency Management, as well as search and rescue personnel from Taiwan in the days following last Tuesday's disaster.

Since Thursday they have cleared more than 600 homes in the suburb of Richmond and worked with the Taiwan team near the CBD to search buildings and provide first aid.

Mr Glassey has experienced other large-scale events, including the 2009 tsunami in Samoa and a typhoon in Laos, and says overall the response to the disaster has been well coordinated. "For some volunteers it can be demanding work, but not beyond their capacity to respond. It comes down to discipline and training."

Date: 02/03/2011

Type: Research

Categories: College of Business; College of Humanities & Social Sciences; College of Sciences; Joint

Centre for Disaster Research

Massey offers options to quake-affected students

Massey University has extended its late enrolment deadline to accept students affected by the Canterbury earthquake until 5pm on March 14.

The University is offering a range of options to support students and the universities affected by the earthquake, including specialised support both from an academic and personal perspective, Vice-Chancellor Steve Maharey says.

"It is vital that the interests of students impacted by this tragic and devastating event are a priority," Mr Maharey says. "They need to know that the New Zealand university system has the capacity to meet all their needs. It is also vital that the international community knows that New Zealand is fully able to provide a world-class university education.

"Like all New Zealand universities, Massey has worked closely in support of the efforts that have followed last week's earthquake. We are providing support in the form of staff on the ground, expertise, fundraising and, now, we are offering specific additional options for affected students to ensure they are able to commence and complete their studies."

Massey is uniquely positioned, with campuses at Albany in Auckland, Manawatu (Palmerston North) and Wellington and the distance-learning mode – the largest in the New Zealand university sector.

Students are advised that Lincoln and Canterbury universities have said they intend to open and provide full programmes of study this year. Massey has encouraged students to follow the advice they receive from their current university. Where students want to come to Massey for an interim period, Massey has offered to provide students with emergency placements. Where students have made a fully informed decision to transfer their enrolment, Massey will consider their enrolment application under its late enrolment provisions.

Students may contact the University at any time on the free phone 0800-MASSEY (0800-627-739).

Date: 03/03/2011

Type: University News

Categories: Auckland; Palmerston North; Wellington



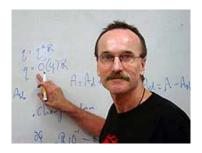
Dr Stewart Ledgard. http://www.lcm.org.nz/

Life cycle management roles for leading researchers

Two adjunct professors – Plant and Food Research's Dr Brent Clothier and AgResearch's Dr Stewart Ledgard – have been appointed to the New Zealand Life Cycle Management Centre based at the University's Manawatu campus.

Dr Clothier is science group leader for systems modelling whose research interests include soil physics, plant water use, footprints of carbon, water, nutrients and pesticides, plus environmental policy. He is a fellow of the American Geophysical Union.

Dr Ledgard is science team leader in nitrogen and life cycle management whose current research focuses on resource use efficiency and carbon footprinting of dairy, lamb, beef, venison and wool products and on managing agricultural systems to reduce environmental emissions.



Dr Brent Clothier

Life cycle management is the approach used by businesses to deliver more sustainable products and services across their life cycles from extraction of raw materials, through processing, manufacture, distribution, use and on to final waste management.

The centre provides coordination and focus for the activities of life cycle management practitioners across organisations and industry, particularly through capability development.

Adjunct professors are considered experts in their fields, who teach, conduct research, supervise students or perform other duties, usually on a part-time or fixed-term basis.

Centre director Dr Sarah McLaren says she is delighted to be able to draw on the expertise and experience of two leaders in the field to develop postgraduate courses and research opportunities. They will join the centre this year.

"There is a very active community of life cycle management researchers and practitioners in New Zealand," Dr McLaren says. "Together we are seeking to embed life cycle thinking into corporate management and government policy-making to realise a more sustainable future for New Zealand.

"Our focus is on enabling New Zealand organisations to work towards minimising their impacts on the natural environment, and on supporting the economy by providing the tools for producers to demonstrate their environmental credentials and address the needs of the green consumer, a market growing rapidly worldwide."

The Ministry of Agriculture and Forestry provides the funds for the centre, which is managed jointly by the University, AgResearch, Landcare Research, Plant and Food Research, and Scion Research.

As well as running postgraduate training courses, it organises events on topics such as water and carbon footprinting. Last year it was co-organiser of the first New Zealand Life Cycle Assessment Conference.

Date: 03/03/2011

Type: Awards and Appointments

Categories: College of Sciences; Explore - Agriculture/Horticulture



Front row, from left, Josie Carter (Kingsway School), Anna McCaughan (Whangaparaoa College), Kristina Montgomerie (Taupo Nui-a-Tia College), Mike Campbell (Orewa College) Business Student Group president Alyssa Jouk. Second row: Morgan Lee (Christchurch Girls High School), Robert McConnachie (Rosmini College) Daniel Holt (Long Bay College). Back row: Aidan Moyle (Kerikeri High School), College of Business Pro-Vice Chancellor, Professor Lawrence Rose and Renee Kutia (Westlake Girls' High School)

Young leaders welcomed to College of Business

Nine students described as "future leaders of New Zealand" were welcomed to the University by the head of the College of Business at a reception on the Albany campus yesterday.

Pro Vice-Chancellor Professor Lawrence Rose encouraged the latest additions to the college's Captain's Club to get involved in all aspects of University life, saying in his experience students learn as much outside the classroom as in it. "Hopefully we will see you join a variety of different clubs, enter competitions and join the Dean's List," Professor Rose said.

The students are among 66 across the three campuses who have been selected for their leadership skills – sporting or cultural achievements at secondary school – and receive \$5000 each towards course fees to support them in their studies. Those selected include head boys and girls, senior prefects, team captains and leaders of cultural or elite groups.

College clubs include a Beta Alpha Psi chapter for accounting, finance and information systems students, Massey League business case studies competition, Investment Club for finance students and the Business Student Group. Membership often leads to opportunities to travel overseas, students have recently represented the University in Hong Kong and Bali in international competitions.



Head of School of Communication, Journalism and Marketing Professor Malcolm Wright welcomes new members of the Captains' Club at a reception on the Manawatu Campus.



Head of School of Management, Professor Claire Massey welcomes new members of the Captains' Club at a reception on the Wellington Campus.

The students heard from Captains' Club students Mitchell Houlbrooke, a third year student who is doing a combined Bachelor of Business Studies, Bachelor of Arts degree and Michelle Wilson, who is in her second year of a Bachelor of Business Studies in Accountancy and is a study group leader.

"Why not get involved? There are really good opportunities here and it looks good on your CV," said Ms Wilson.

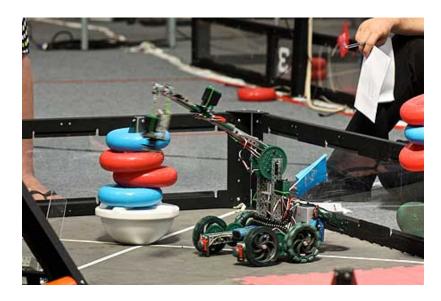
"Take your learning into the real world," Mr Houlbrooke told them. "A lot of people separate education time and real-life but real-life is education time and everything you learn in your classes is relevant to your future career - it is just like learning a new language."

New Captain's Club members will be welcomed at receptions at Manawatu and Wellington in the coming months.

Date: 03/03/2011

Type: University News

Categories: College of Business



Robots vie for world champs berths

After almost a year of tinkering, more than 60 teams will pit their robots against each another in Auckland this weekend at the national Vex robotics competition.

Winning teams will be chosen to go to the world championships in Florida, from April 14-16.

Vex robotics involves teams designing, building and maintaining robots that compete in a game called Round Up in which the robots stack rings on goal posts. Points are awarded for "owning" a goal while bonus points are given if the robot can also hang off a central ladder.

The teams have been mentored by engineering students from the School of Engineering and Advanced Technology at Albany.

Senior lecturer in mechatronics, engineering and industrial management Dr Johan Potgieter, the event manager in New Zealand, says the concept began two-and-a-half years ago, with 12 teams competing.

"The numbers have been growing ever since," Dr Potgieter says. "Pupils learn skills in engineering and robotics and the contact they have with Massey's students shows them an educational path to becoming an engineer." He says the charitable trust that runs the competitions is also working to introduce curriculum into schools around the programme.

A regional event was held in Manawatu last month, with two teams qualifying for the world championships. They were Palmy Tungsten of Palmerston North Boys' High School, consisting of Matthew Sutherland, Dale Saxton, David Wetman, and Arabeit of Wellington Home Educators that comprises James Greenwood-Thessman, Elliott Kortright, Caleb McDonnell and Nathaniel Stewart.

Two New Zealand teams combined to win the world championships last year, and they have also been selected to travel again to the United States.

The final day of competition, on Sunday, will be broadcast live on Stratos TV.

Date: 03/03/2011

Type: Research

Categories: College of Sciences

Apec chooses Massey for business project

The Asia-Pacific Economic Cooperation organisation has selected the University's Centre for Small and Medium Enterprise Research to complete an independent assessment of its small business working group.

Apec is a major international forum that promotes free trade and economic cooperation through 21 member countries, including China, Japan, the United States, Australia and New Zealand.

The working group's role recognises the importance of small and medium enterprises to all those countries' economies, says centre director Professor David Deakins, who will review the group's effectiveness including how small business is promoted.

Professor Deakins says the contract is testament to the expertise at the centre, based in the School of Management at the Wellington campus.

"The SME Research Centre has a successful track record of research projects completed for a number of public sector agencies and government departments," he says.



Professor David Deakins

"Small businesses are important to the development of any economy.

The work Apec does to support the sector helps to foster growth and development, building management capabilities and strengthening skills needed to access international markets in all 21 member countries, including New Zealand."

Professor Deakins aims to complete his assessment by December and make recommendations on ways to strengthen practices and protocols to enable the working group to align more closely with Apec's strategic priorities.

Date: 03/03/2011

Type: Research

Categories: College of Business



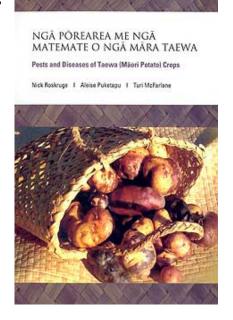
Two of the three authors, Aleise Puketapu and Dr Nick Roskruge.

Taranaki authors' book on Māori potato a first

A book about the pests and diseases of Māori potatoes (taewa) written by three authors from Taranaki will be launched at the Māori vegetables collective annual meeting today at Owae Marae in Waitara.

Ngā Pōrerarea me ngā Matemate o ngā Māra Taewa: Pests and Diseases of Taewa (Māori Potato) Crops was written by the University's Institute of Natural Resources staff member Dr Nick Roskruge along with postgraduate students Aleise Puketapu and Turi McFarlane (all of Te Atiawa descent) and is the first book to focus solely on taewa.

Dr Roskruge received his PhD in Soil Science in 2008 and has conducted extensive research into traditional Māori crops. He is recognised internationally for his expertise in taewa. For the past six years he has been chairman of the Māori growers' collective. "There is a burgeoning interest in taewa and the book is an important reference tool for growers and students," he says.



Pests and Diseases of Taewa (Māori Potato) Crops

The 72-page book has thick pages to enable growers to take the book into the field to identify pests and diseases using the full-page colour photographs for easy diagnosis. A glossory of existing and Māori torms is included along with a Māori fishing and planting.

diagnosis. A glossary of scientific and Māori terms is included along with a Māori fishing and planting calendar.

Aspects of research being undertaken by Ms Puketapu into the lifecycle and epidemiology of the potato psyllid are covered in the book, as is research gathered during taewa crop trials at Massey by Mr McFarlane.

Dr Roskruge says the main issue affecting taewa is the potato psyllid. "It is an insect that can reduce taewa yields by up to 80 per cent, but there are other diseases that can be equally damaging."

Dr Roskruge and his co-authors are looking at publishing more books on Māori horticulture. "We hope to be able to produce a set of books; the next one will look at green vegetables such as puha, watercress and kokihi [native spinach]."

Date: 04/03/2011

Type: Research

Categories: College of Sciences; Explore - Agriculture/Horticulture; Maori

Swimming staff member raises \$1575 for Christchurch

School of Linguistics and International Languages senior lecturer Dr Peter Petrucci swam non-stop for an hour on March 18, raising \$1575 for victims of the Canterbury earthquake.

Dr Petrucci's colleagues supported him by pledging money for each length he completed. He predicted he would swim 100 or more lengths of the 25m Freyberg Community Pool in Palmerston North and, on the day, completed 130 – or 3.25km. The money is going to the Christchurch Earthquake Appeal.

Dr Petrucci teaches a paper in forensic linguistics for the Bachelor of Communication degree.

Date: 07/03/2011

Type: University News

Categories: College of Humanities & Social Sciences



Dr Peter Petrucci



Pastor Wiremu Te Awe Awe blesses a tree planted at the launch by students Hinewa Cook and Nopera Rikihana outside the new Te Rau Whakaara office at the Manawatu campus.

Māori students targeted for leadership

A new initiative launched on Thursday aims to develop Māori leaders for the future.

Te Rau Whakaara, which means creating pathways, is a new student-centred approach to accelerate Māori achievement at Massey developed by Assistant Vice-Chancellor (Māori and Pasifika) Professor Sir Mason Durie.

In his speech at the launch, which included a pōwhiri for new students, Professor Durie said the best leaders possible are needed for the future. "We have seen Treaty settlements concluded to a large extent in the past three or four decades, we have seen whānau ora being rolled out," Sir Mason said. "We see ahead of us a decade of unprecedented development. We will go nowhere if we don't have a workforce to match the potential that's in front of us. A workforce that is well qualified, across a whole range of disciplines."

Also known as the Accelerated Academic Advancement – or Triple A – programme, its main goal is to increase the number of Māori students passing papers and completing degrees. Currently there are more than 2700 Māori students enrolled, the highest number of Māori studying at any university, with 55 per cent studying at a distance.

Vice-Chancellor Steve Maharey encouraged students to use the services on offer from the programme. "We want you to use it, we want you to use all of the facilities that will be part of this programme and we want you to be supported by people who want to make sure it is a success.

"We want to symbolise this by planting a tree. We will do this here today. At Matariki it will be done on the other campuses. Those trees will grow alongside the people who join us and move forward to success."

Professor Durie said Te Rau Whakaara is built on two other programmes, Te Rau Puawai, which has been successful programme in health, and Te Rau Matatini, which is now an independent health workforce development programme. Te Rau Whakaara is about building pathways for the future that will lead from the University. It has a network of advisers and is supported by regional Māori advisers, with an office on each campus.

Date: 07/03/2011

Type: University News

Categories: Maori



Professor Elwyn Firth

Retiring Professor gives valedictory lecture

Professor Elwyn Firth used his valedictory lecture to outline an emerging area of scientific research that could lead to the prevention of disease later in life, in animals and people.

Professor Firth gave the lecture to University staff and students in the Ira Cunningham Lecture Theatre on February 25.

Developmental Origins of Health and Disease investigates how pre- and post-birth environmental factors, such as nutrition or exercise, may influence a person's lifetime health, and that of their children.

Professor Firth said studies show babies born with a low birth weight have a higher risk of suffering cardiovascular and other diseases. "This is because the maternal environmental conditions alter gene expression during development," he said. "And the epigenetic change is hereditary, with the next generation possibly affected also."

This knowledge could be used to manage the pregnancy and early life of animals, Professor Firth said. He had begun to apply this research to his work with horses and other species, by delivering exercise to very young foals.

"We found this exercise did no harm to their musculo-skeletal system and their bones became bigger and stronger, and the joint cartilage attained the adult form earlier."

Professor Firth's lecture preceded his retirement function, which was attended by a large number of staff from the Institute of Veterinary, Animal and Biomedical Sciences, the College of Sciences and the University.

Vice-Chancellor Steve Maharey paid tribute to Professor Firth's outstanding career, which saw him trained as a veterinarian at Massey, appointed Professor of General and Large Animal Surgery at the University of Utrecht, and return to Massey as Professor of Surgery in 1988.

Institute head Professor Frazer Allan said he had known Professor Firth from his time as a student, resident and colleague. "He had high standards for himself and us, and was ahead of his time in many respects," Professor Allan said. "He knew how we learned was just as important as what we learned. He has given tremendously to Massey, the veterinary profession and his community."

Professor Firth announced that he had commissioned a sculpture that he hoped would be placed between the veterinary and science towers. He said it might symbolise science collaboration and one of the College of Science's main aims, namely care of our land and water and how they are affected by animal use and production.

Caption: Professor Elwyn Firth.

Date: 07/03/2011

Type: University News

Marketing brand loyalty specialist to head school

The newly-appointed head of the University's School of Communication, Journalism and Marketing has made a career out of modelling – but never stepped onto a catwalk.

Professor Malcolm Wright has developed numerous marketing models through his academic projects and consultancy with industry, as well as a microeconomics theorem for getting the best from advertising budgets.

Mobile phone call use, blood donation behaviour, bank defection rates have all be subjects of modelling projects by Professor Wright and his colleagues. He has also conducted research that successfully forecast the victors in the United States presidential elections.

His specialisations are in brand loyalty and new product development, looking at consumer take-up rates and forecasting sales. He has held senior positions in business and also advised many agri-food companies, including the Livestock Improvement Corporation, Kraft Foods, Mars/Masterfoods and Meat and Livestock Australia. He recently helped the Simplot frozen food company in Australia to redesign its forecasting system that predicts required stock levels based on anticipated customer take-up.

Arriving this month from the University of South Australia where he was head of the school of marketing and acting head of the International Graduate School of Business, the Wellington-born academic says he is excited to be back at Massey. He previously lectured on the Manawatu campus from 1992-97 and from 2000-04.



Professor Malcolm Wright

"I am back to try to make a difference, and I very much agree with the vision of Massey as the university that distinctively contributes to the key value-adding areas of the New Zealand economy – agribusiness, innovation and creativity," he says.

He recognises the importance of a University having close connections with industry both through research and to make sure graduates' skills are in tune with what the workforce expects. "People used to talk about the teaching, research nexus but as far as I am concerned it is dead," he says. "What we must have is a teaching, research and engagement nexus. We have to have high quality and industry-relevant research, and the issues faced by our stakeholders must inform both the research agenda and the curriculum."

Professor Wright won a Massey University College of Business Sustained Excellence in Teaching Award in 2002 and says he will continue to "make a contribution to the classroom" despite being head of school. "I like to be involved – to host a few lectures and run some courses, but also to make a big input into the curriculum, particularly in marketing."

His research has been published in international journals and he is an Associate Editor of the European Journal of Marketing. He has just been appointed chair of the advisory board at the Ehrenberg-Bass Institute for Marketing Science, a not-for-profit marketing research institute based at the University of South Australia. He has also co-written a book Consumer Behaviour, Applications in Marketing, which was published in 2008.

In his spare time, Professor Wright enjoys the martial art of Hapkido. His wife, Dr Deborah Russell, has taken up a lecturing post in the School of Accountancy on the Manawatu campus.

Date: 07/03/2011

Type: Awards and Appointments

Smoke-free concourse at Turitea

The main concourse on the Manawatu campus' Turitea site is now a designated non-smoking area.

The new smoke free designation was officially launched during Orientation Market Day.

The concourse is between the library and the students' centre.

Manawatu campus health and safety adviser Kerry Rodda says the new designation has received a positive response from many staff and students.

"Our own cessation nurse from the University medical centre and local health organisation workers with specialist skills in helping people quit, were on hand to provide support and help promote the smoke-free message," Ms Rodda says.

"We hope that our staff and students help support each other by keeping the Turitea concourse a smokefree area."

At the Hokowhitu site, and Albany and Wellington campuses, smoking is permitted within designated areas only. At Turitea, there are no designated smoking areas and smoking is not permitted within 10 metres of buildings.

Free advice and support is available for staff who want to quit or who want to help someone else quit smoking, from the Massey Medical Centre ext 5533 or Quit Line 0800-778-778.

Date: 07/03/2011

Type: Internal Communication



Green Shirt team fundraising for Christchurch and Relay for Life

This year has seen a fabulous bunch of student volunteers recruited to be part of the Green Shirt Leadership Team on the Manawatu Campus.

The Green Shirt programme is now in its ninth year, during which time returning students have been selected to assist new students in a variety of ways. Green Shirts are students who have volunteered, been selected and trained to be the "friendly first face" of the university and serve as the point of contact for new students looking for assistance as they settle into university life.

This team of 38 have been actively involved in the Let's Get Going Programme and will continue to have a presence on campus over the first six weeks of semester one and beyond.

Historically the Green Shirt team has held a fundraiser as part of Market Day to raise funds for the Massey – Manawatu Relay for Life team. In light of the recent Christchurch earthquake the team decided that half of the funds raised would be given in support of this tragedy.

Through holding a sausage sizzle, leg waxing booth and by simply asking for donations a total of \$1991.20 was raised with \$1031.20 being given to the Christchurch earthquake fund. On Wednesday, as part Clubs Day, they endeavoured to spell the name CHRISTCHURCH with donated coins and a further \$745.70 was raised.

We would like to thank all staff and students who supported these endeavours and look forward to seeing as many as possible at Relay for Life on March 12 and 13.

Date: 07/03/2011

Type: Internal Communication

Quake backdrop to disaster management seminar

The latest Christchurch earthquake will serve as an unavoidable backdrop for a meeting of international emergency management specialists in Wellington this week.

The annual summer institute, run by the Joint Centre for Disaster Research, brings together specialists from Canada, Australia, Turkey and New Zealand for seminars addressing all aspects of disaster management.

The centre is a joint venture between the University and GNS Science. Centre director Dr David Johnston says the institute programme specifically addresses emergency management planning, evacuation planning and welfare. It also examines the role of public education in building resilient communities.

Some of the intending seminar participants have been unable to attend as they are carrying out emergency management work in the earthquake zone, Dr Johnston says. Its aftermath "gives us a framework for the discussion in the context of what happened in Christchurch", he says.

Tomorrow a case study involving a scenario around planning for a Wellington earthquake will be presented. Other issues being addressed include evacuation planning and welfare provision, with presentations on an introduction to psychosocial recovery, managing animal welfare issues



Dr David Johnston

an introduction to psychosocial recovery, managing animal welfare issues and welfare for disaster workers.

On Thursday participants will be taken on a tour of hazards related to Wellington, including the Wellington fault and tsunami hazard zones, as well as visits to the Wellington and Hutt Valley Emergency Operations Centres.

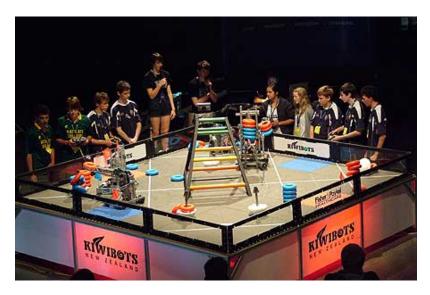
The week concludes with presentations on Friday examining the role of public education (including schools) in encouraging community engagement and participation before and after a natural disaster.

For further information go to http://disasters.massey.ac.nz/summer/EM-Institute_2011.htm

Date: 08/03/2011

Type: Research

Categories: Joint Centre for Disaster Research



Vex robotics teams in action at the nationals in Auckland.

Robotics teams on international stage

Watch the 3 NEWS item.

After months of building, training and competition, 10 teams have been chosen to represent New Zealand and defend its world title at next month's Vex Robotics world championships at Disney World in Orlando, Florida.

National championships were held in Auckland at the weekend. Massey University's senior lecturer in mechatronics, engineering and industrial management Dr Johan Potgieter says the level of competition at the national finals was exceptional. "It was at a standard equal or even better than many teams in the United States and from the rest of the world." Dr Potgieter says.

The teams, most representing secondary schools, have been mentored by engineering students from the University, who have assisted in the design and construction of the robots.

Vex robotics involves teams of teenagers designing, building and maintaining robots that compete in a game called Round Up. The game involves the robots stacking rings on goal posts. Points are awarded for "owning" a goal while bonus points are given if the robot can also hang off a central ladder

"The teams that have qualified for Florida are FreeRange Robotics A (Auckland homeschool), FreeRange Robotics B (Auckland homeschool), Pinehurst School, FreeRange Robotics C (Auckland homeschool), Lynfield College, Avondale College, Kristen School, Onehunga High School, Massey Robotics Society of Wellington, Wellington Homeschool and Palmerston North Boys' High School."

Dr Potgieter says there will be a two-day "World Dominance" camp at the Albany campus on March 26-27 for teams to prepare for the international competition, which runs from April 14-16.

The competition is sponsored by NASA and attracts teams from countries including Brazil, Canada, China, Colombia, India, Japan, Malaysia, Mexico, New Zealand, Puerto Rico, Saudi Arabia, Singapore, the United Kingdom, and the United States for three days of non-stop, high-energy robotics challenges.

Last year's world championships was won by two combined New Zealand teams – FreeRange Robotics A and Kristin School, both of which will try to defend their title this year.

Dr Potgieter, the event manager in New Zealand, says the charitable trust that runs the competitions is also working to introduce curriculum into schools around the programme.

Date: 09/03/2011

Type: University News

Categories: College of Sciences; Explore - Engineering

Recruitment in full swing for the Career and Employment Service

The major recruitment season is in full swing for the four staff of Massey's Career and Employment Service. Graduate and internship programmes and opportunities are being publicised to students and a wide range of job expos. Career seminars and employer-led events are taking place on Massey's campuses.

This work is detailed on the team's web pages and on the vacancy system Massey CareerHub. Furthermore, it is supported by academic and other colleagues from across the university and the team is hugely grateful for this help.

This year, some of the team have volunteered to offer career advice through real-time chat to participants in an Australasian Virtual Careers Fair, running on-line from 14th to 27th March. This event is supported by NAGCAS – the professional body representing many of our Australian careers colleagues – and will profile opportunities in Australia and New Zealand.

For more information on any of the above email John Ross via J.A.Ross@massey.ac.nz

Date: 09/03/2011

Type: Internal Communication

Massey and DairyNZ create farm management chair

Massey University and DairyNZ today announced a New Zealand Dairy Industry Chair in Farm Management, a position recognising the importance of primary production to the nation's economic success.

Professor Nicola Shadbolt from the Institute of Food, Nutrition and Human Health, has been appointed.

DairyNZ is the industry good organisation for New Zealand dairy farmers. Chief Executive Dr Tim Mackle says Professor Shadbolt is highly regarded for her leadership and expertise in farm business management.

"Building farm management capability in New Zealand is essential for us to meet the challenges ahead, and this position has been created to meet this need," Dr Mackle says. "Professor Shadbolt is the ideal person to lead this work, combining academic discipline with her own farming interests."

University Vice-Chancellor Steve Maharey says the partnership with DairyNZ reflects the strong links the University has with the farming community and Massey's leadership in the application and extension of knowledge in the management of agricultural businesses.



Associate Professor Nicola Shadbolt

"Farming enterprises have become even more complex, and it is important to New Zealand and to the rural sector that we have people with Professor Shadbolt's knowledge working to ensure the success of primary production, the rural environment and our agri-businesses," Mr Maharey says.

College of Sciences Pro Vice-Chancellor Professor Robert Anderson says it is important for the University to work with industry to build critical mass of leadership in the field of farm management.

"Professor Shadbolt's appointment ensures the University will continue to work closely with industry," Professor Anderson says. "In addition to her exceptional contribution in the understanding, advancement and communication of the financial aspects of farming, Professor Shadbolt brings to this role her expertise in farm systems, including soil, plant and animal sciences."

Professor Shadbolt will be based at the Manawatu campus and will continue as an elected director on the board of the dairy co-operative Fonterra.

Date: 10/03/2011

Type: Awards and Appointments

Asian theme for Albany concert

The Albany campus will host an Asianthemed concert by the New Zealand String Quartet on March 18 to celebrate the richness of cultural identities among its staff and students.

By arrangement with the Auckland Arts Festival, the quartet will perform two works – Bright Light and Cloud Shadows by Gao Ping, a New Zealand-based Chinese composer, and Spiral III by Chinary Ung, a United States-based Cambodian composer, from their recent Asian Album.

The concert will follow a lecture by sociologist Professor Paul Spoonley on New Zealand's Asian connections.

"In 1996, the then Prime Minister Jim Bolger suggested that New Zealand was an Asian country," Professor Spoonley says. "Fifteen years later, it is timely to ask; what is the reality?"



NZ String Quartet members Helen Pohl (violin), Douglas Bellman (violin), Gillian Ansell (viola) and Rolf Gjelsten (cello).

Well-known for his books and research on migration, ethnic issues and Asian settlement in New Zealand, he will offer views on what it might mean for New Zealand to be part of Asia, and what evidence there is that we are now more closely tied to Asia than was the case in the mid-1990s.

"My research shows that there has been a major change in terms of personal connections, if for no other reason than the major increases in the number of migrants from the People's Republic of China living in Auckland, in the last decade. They have changed our economic and suburban landscapes in interesting ways."

And while Chinese migrants maintain close connections with their homelands, he says New Zealanders have yet to fully understand, much less embrace, these Asian connections.

The concert is the first public event to mark the formation of the Asian hub – a group of academics from across Colleges of Business, Humanities and Social Sciences, Creative Arts, and Science interested in the varieties of Asian cultures that influence New Zealand identity. Concert organiser and hub member Dr Ralph Bathurst, from the School of Management, says the Albany Campus is "a rich tapestry of cultural expressions".

"The arts are the heart of our campus," Dr Bathurst says. 'We are privileged to have the New Zealand String Quartet performing some of the music from their recent album of Asian music because they demonstrate musically our desire to explore what it means to be 21st century Aucklanders."

The free public concert starts at 6.30pm in the Atrium Building AT2 following refreshments at 6pm. RSVP to L.Menzies@massey.ac.nz or call 09 414 0800 ext 9163.

The Albany concert coincides with the launch of this year's Arts on Wednesday programme, organised and run by the School of English and Media Studies on the Manawatu campus.

A free public performance of music by Beethoven and Smetena will be held on March 16, in the Sir Geoffrey Peren Building Auditorium from 12.30pm.

Date: 11/03/2011

Type: University News



An artist's impression of the new "CoCA building".

\$20m arts building to enhance creative campus

A \$20 million building, designed by Athfield Architects, is under construction on the University's "creative campus".

The building, on the site of the old Wellington High School gymnasium, will bring together all parts of the College of Creative Arts not already based in the historic Museum Building.

Vice-Chancellor Steve Maharey, along with college head Professor Sally Morgan, will today (Friday) lead a ceremony to mark the start of construction.

"This is an exciting development and demonstrates our commitment to the Wellington campus and the world-leading creative endeavour of our students and staff there," Mr Maharey says. "What they are achieving ranks us among the best in the world. Certainly we are number one in design and fine arts in New Zealand and every year our graduates and students and staff are winning national and international design, fashion, photography and art awards that illustrate that. What Massey is doing is investing in our current and future students to ensure they keep setting the bar higher."

The development of the new building will allow the college to proceed with plans to recruit international postgraduate students and it will now be able to start the accreditation process to achieve that.

The building is provisionally named after the college's abbreviation, CoCA. Wellington campus facilities director Gordon Whyte says it will cover 3600 square metres and provide flexible gallery and studio space for teaching and learning. Mr Whyte says it will be a superb development for students and staff, who will enjoy a much more functional workspace that inspires and enhances creativity. Athfield, renowned internationally for spectacular and highly innovative building design, had demonstrated a clear understanding of what was required to create an outstanding asset.

Construction, led by Arrow International building management contractors, is expected to take 17 months, meaning the building will be ready for semester two in July next year.

Campus registrar Deanna Riach says all the campus support staff members are looking forward to the development, and to the stage beyond that – construction of an extension to the library and new information commons.

Date: 11/03/2011

Type: University News

Categories: College of Creative Arts; Wellington

Global financial crises and state assets on agenda

The world's largest academic finance association is meeting in New Zealand next month at a conference hosted by the University.

The Financial Management Association Asian conference in Queenstown from April 6-8 features more than 100 international experts sharing the latest research on all aspects of business.

School of Economics and Finance head Professor Martin Young, one of the conference organisers, says the high standard of the conference participants, both financial academics and practitioners, reflects well on the University's Professor Franklin Allen, an expert on financial involvement.



crises, will give the keynote address.

"The FMA is the leading financial association globally," Professor Young says. "The research presented at this conference is very high quality and for four papers from Massey to be accepted is reflective of the significant contribution we are making to the discussion when the spotlight is very much on the global financial system."

Professor Young is one of 12 College of Business staff actively involved in the conference either as presenters, panellists or session chairs. Several others are attending as delegates.

It is one of four conferences the association is holding this year one in Europe, two in America and one in the wider Asian region. It is the second to be hosted by Massey in the past decade.

Sponsored by Westpac Bank, it will involve experts from 17 countries, including Australia, Britain, Canada, China, Japan, Sweden, Thailand and the United States. Accountancy association CPA Australia and financial data company Sirca are also sponsors.

On the agenda are presentations of new research and discussion on current issues in financial management, investments, banking and markets.

Keynote speaker is Professor Franklin Allen, from Wharton University of Pennsylvania, with an address entitled What is Systemic Risk? Professor Allen is an international expert on global financial crises.

Another major conference draw card is New York Stock Exchange consultant Professor William Megginson. from the University of Oklahoma. A privatisation specialist, his topic is State Ownership and Cost of Corporate Debt.

Other papers are on topics ranging from dividends and share repurchases to market efficiency and corporate governance.

A session by the Asian and the Australia/New Zealand shadow financial regulatory committees will include a panel discussion on Capital market regulation in the current climate of merging of exchanges.

College of Business head Professor Lawrence Rose and Associate Professor Ben Marshall are on the Australia/New Zealand committee, while Professor Young is on the Asian one. The committees meet in the two days prior to the conference.

There will be a special session on Friday entitled Property Markets, Finance and Stabilisation: Issues in Asia/Australasia. This will focus on the role of property values in the financial crisis presented by Real Estate Professor Tim Riddiough, of the University of Wisconsin and Professor Walter Torous, of University of California, Los Angeles.

Association executive director Jack Rader says the conference will contribute to practice and education by expanding what we know about financial decision-making and markets. "FMA's mission is to be the global leader in developing and disseminating knowledge about financial decision-making and to serve the global finance community."

The full programme is available at http://www.fma.org/NewZealand/QueenstownProgram.htm

Date: 11/03/2011

Type: Research

Categories: College of Business

BRCSS Distinguished Visitor hosted at Massey Manawatu

BRCSS Distinguished Visitor, Associate Professor Eva Mackey of Carleton University in Ottawa, Canada, gave two nation-wide talks on the Access Grid from the Manawatu campus. In the first talk Professor Mackey addressed her recent work on community reactions to indigenous land rights claims in New York State and Ontario.

The second was a conversation between Professor Mackey and Dr Avril Bell (Sociology, Manawatu) on the topic of 'Decolonising indigenous-settler relations in Canada and New Zealand'. Both talks were very well attended and highly successful.

They are also the first to be hosted by Massey since the recent re-location of the Manawatu and Albany access grids. During her time in New Zealand Professor Mackey and Dr Bell also co-hosted a three-day research workshop of Canadian and New Zealand researchers, funded by the International Council of Canadian Studies and addressing the topic of 'living together differently' after the era of apology and reconciliation.

Date: 14/03/2011

Type: Internal Communication

Campus Transport Plan survey

As part of the University's commitment to sustainability, the Manawatu campus regularly updates its Campus Transport Plan, to promote more sustainable means of transport to campus than cars. To do this, we carry out a bi-annual Campus Transport Survey.

The survey is designed to find out about student and staff travel behaviour, how you travel, when you travel, why you travel in the way you do. The survey should take about five minutes to complete. All data collected within this survey will be treated completely in confidence.

If you would like to participate, please click on the link to the electronic survey form below or pick up one of the hard copy survey forms that will be distributed on campus during the survey week commencing Monday 21 March 2011.

http://www.opus.co.nz/we/massey_TravelSurvey

If you have any questions, please contact Paul Compton Facilities Director Manawatu in the first instance.

Paul Compton Facilities Director Manawatu 14 March 2011.

Date: 14/03/2011

Type: Internal Communication



Assistant Vice-Chancellor Stuart Morriss, Wellington campus Facilities Director Gordon Whyte, College Associate Pro Vice-Chancellor Professor Tony Parker, Vice-Chancellor Steve Maharey, College Pro Vice-Chancellor Professor Sally Morgan, College Associate Pro Vice-Chancellor Professor Claire Robinson and Chancellor Dr Russ Ballard.

Hard hats on for start to CoCA building construction

Construction of the new \$20 million arts building on the Wellington campus stopped briefly on Friday for a ceremony marking the official start of the project.

Staff from the College of Creative Arts, and members of the University's senior leadership team joined with building management contractors from Arrow International and building designers from Athfield Architects, on the site of the development which when its opens in July next year will bring together parts of the college not already based in the historic Museum Building.

Vice-Chancellor Steve Maharey told assembled guests the development of the new building would allow the college to proceed with plans to recruit postgraduate students and it will now be able to start the accreditation process to achieve that.



An aerial view of the building site and campus.

College Pro Vice-Chancellor Professor Sally Morgan said the building, which will provide flexible gallery and studio space for teaching learning, would enhance the College's reputation internationally for producing creative designers.

The ceremony concluded with Mr Maharey turning a symbolic sod of soil before the heavy earthworks machinery returned to work.

Date: 14/03/2011

Type: University News

Categories: College of Creative Arts; Wellington

Pakistani students sell food in quake fundraising

Pakistani students at Massey University extended their condolence and well-wishes to those who suffered any kind of loss in the recent Canterbury Earthquake. In order to join the fund-raising activities, members of the Pakistani Students' Association sold lunch at the Institute of Molecular Biosciences on March 1, raising \$750, to which the association added a further \$500 dollars by allocating 10 per cent of its funds, and by selling lunch at Massey Islamic Centre on March 4.

Association member Ibrar Ahmed, a PhD student in the Institute of Molecular Biosciences, says the motivation behind this was to contribute to the relief activities after Canterbury earthquake, with recent natural disasters in Pakistan fresh in the minds of many students.

"In recent years, Pakistan has also been hit by such natural catastrophes," Mr Ahmed says. "The Kashmir earthquake in 2005 cost around 75,000 lives and flooding in 2010 caused billions of dollars loss to the economy.

The association did similar fund-raising last year for the relief activities after the floods in Pakistan, so we knew the feasibility of the idea of food selling. No one can stop natural catastrophes, but at least we can and we should play our role and join hands to help ease the sufferings of the affected ones as soon as possible.

"Although such activities can generate only a very minute fraction of what is required, the message that the affected people are not alone in the hour of need, is bigger than that."

Date: 14/03/2011

Type: University News



Free entry for Massey staff to Field Days

University staff will be able to visit Central Districts Field Days for free this week by showing their Massey identification card at the gate. The University is again a major sponsor of the Field Days, which run from Thursday to Saturday at Manfeild Park in Feilding. This year the University's site focuses on water, one of the rural sector's most precious resources.

Vice-Chancellor Steve Maharey says the University is proud to be a major partner of Field Days. "Massey has a long history of working with the agricultural community in this region," Mr Maharey says. "Our association with Field Days is one of the ways we keep this relationship vibrant and relevant. We pride ourselves on providing leadership that contributes innovative responses to economic, social and environmental issues, but only in engaging with the rural community can we find the role we need to take."

Mr Maharey says water is one of the most precious resources, and capturing it, keeping it clean and using it wisely is integral to sustaining our primary industries.

Research being featured includes the University's new sustainability project, which aims to create a "living laboratory" at the Manawatu campus focused on sustainable development that can make a difference on a global scale. Sustainability group leader Dr Allanah Ryan says the aim is to move from local research successes to learning that has global reach. "We're exploring new ways of learning from what we already do, working collaboratively with partners in both the public and private sector," Dr Ryan says.

Stan Abbott of the Roof Water Research Centre will present the latest technology to capture, store and ensure the safety of rainwater. He says already more than 400,000 New Zealanders rely on roof-harvested water for their daily needs. "Many of these are rural households, but urban dwellers are increasingly being encouraged to install rainwater tanks to save mains water, reduce flood risk and have an emergency water supply in case of disasters like earth quakes." His team is working on ways to maximise water capture and ensure it is always safe to drink. The centre has a wide range of rainwater storage tanks, with purpose-built plumbing configurations for evaluating rainwater harvesting products and systems.

Massey University and the crown research institute Plant and Food Research are measuring water footprints for New Zealand products in preparation for international standards and labelling schemes. Dr David Horne, from the Institute of Natural Resources, says fresh water will be one of the most important resources for environmental, social and economical reasons globally in coming years.

"New Zealand is fortunate to have good quantities of fresh water and is a major exporter of virtual water in our agricultural and horticultural products," Dr Horne says. "Virtual water is the water used in the production of goods and services including the growing and procuring of raw ingredients, processing, storage, transport, retail and finally by the consumer." International standards and labeling schemes are being developed for water footprints and he says products compliant with the standards will likely attract premium prices.

Date: 14/03/2011

Type: Internal Communication

Categories: College of Sciences; Explore - Agriculture/Horticulture; Palmerston North

Sights set on international role

Kemp Reweti has moved a stone's throw from the headquarters of Manawatahi, the Māori students association at the Manawatu campus, to his first paid job, as a Māori student adviser.

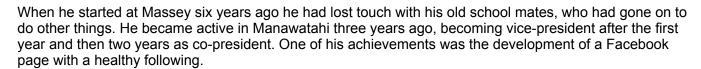
Mr Reweti, 27, in the final year of a master's degree completing his thesis on Māori engagement in international relations, has a long-term goal of working for the United Nations. He already has double bachelor degrees in Māori Studies and Chinese and speaks French as well as Māori.

"My master's thesis looks at how Māori are engaging internationally, and how we could improve the way we engage, and the possible flow-on for other indigenous peoples.

"My interest in other cultures comes from my upbringing. My father works in the aviation industry and while I was growing up we met

New Te Rau Whakaara, Māori student adviser, Kemp Reweti.

people from all over the world. My mother is a fluent speaker of Chinese, so I have a passion for international peoples and languages."



"Being a student at Massey has been a supportive experience. I didn't know anyone when I started. The Māori student association really made university for me and now I have a strong friend base."

Mr Reweti grew up at Ohakea, where his father Savern (Ngāti Raukawa ki Te Tonga, Ngāti Parewahawaha) was in the Air Force. He attended St Peter's College in Palmerston North and then went to boarding school at Church College in Hamilton. His mother Darlene (Ngā Puhi, Tainui) completed some of her studies at Wuhan University in China and has a Bachelor of Arts in Chinese Studies from Massey. His brother and parents are all Massey graduates.

He spent two years as a missionary with the Church of Jesus Christ of Later-Day Saints in Lifou, New Caledonia, where he was able to use his French language skills and picked up the local Drehu dialect while helping to build straw huts in the villages.

In February, Mr Kemp started his role as an adviser in Te Rau Whakaara, a new programme also known as Accelerated Academic Advancement – or Triple A, aimed at supporting Massey's Māori students to achieve academic excellence. "Like Manawatahi, Triple A is student-centred," he says. "Knowing that I already have those relationships with internal and extramural students probably helped me get this job."

He says the keys to success are studying something you are passionate about and that is aligned with your career goals, knowing where to get assistance with assignments and, if you are Māori, connecting with your Māori student association, or student representative.

Mr Kemp is still keeping an eye on his UN goal and is hopeful that an abstract he has just submitted to present at a conference in Peru will be accepted. "My abstract is about how to utilise Facebook, YouTube and Twitter to engage younger indigenous populations – what are the risks, threats and opportunities – as not much research has been done about this."

Date: 15/03/2011

Type: Awards and Appointments

Categories: Maori

Albany PhD poet shortlisted for top UK literary prize

Listen to the Kim Hill RNZ interview.

Doctoral student Johanna Emeney has been shortlisted in the international category of Britain's prestigious Hippocrates Prize for Poetry and Medicine.

Ms Emeney, from the Albany campus, entered four poems, one of which is among three shortlisted and another is in the top 40. The prize, worth £5000, attracted entries from 23 countries.

Ms Emeney's PhD in English is on medical discourse in poetry. She recently wrote a series of 10 poems on medical themes for the first stage of her thesis. Her link to the competition came while researching poems with "doctor-poet" and "patient-poet" voices. She read eminent New Zealand poet CK Stead's collection, The Black River, written after he suffered a stroke in 2005, and learned about the prize when Stead won the international section of the inaugural competition last year with his poem, Ischaemia,

Her shortlisted poem Radiologist's Report is based on a report her mother received informing her of secondary breast cancer. "The report was very clinical, very blunt and with no emotion. I wanted to explore the voice of the person writing a report that contains such life-changing news."



Johanna Emeney

The prize will be announced on May 7. Both poems placed in the top 40 of competition will be included an anthology of entries published by the organisers of the prize.

The other poem, Peripheral Neuropathy, aims, through its title, to bring some humour and lightness to the topic of a disease of the nerves.

Ms Emeney has been touted as one of New Zealand's rising poetry stars. Her work has appeared in the in Metro, North & South, Takahe and other New Zealand publications as well as in Britain's The Guardian. Her first poetry collection, Apple & Tree, is due to be published in July by Cape Catley.

She returned to New Zealand four years ago after 14 years in England, during which time she completed bachelor and master's degrees at Cambridge University, and has taken a year off from teaching English at Kristin School, Albany, to work on her doctoral thesis at the University's College of Humanities and Social Sciences.

Date: 15/03/2011

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences



YouTube sensation films latest vid on campus

Rising music stars, J Geek and the Geeks have used Massey University's Albany campus to film their latest video because they want to get the message across to young Māori that education is important.

The second video single recorded by J Geek and the Geeks, *Icky Sticky*, features the band performing in Massey's Albany library, a lecture theatre and a science lab.

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Group leader Jermaine Leef - a former Massey Food Science student— says through the song they are trying to change the perceptions about Māori and young people and emphasise the importance of a 'healthy mind and healthy body.'

Watch the video on YouTube

"We want to promote an image of Māori people as being fit, healthy and educated," he says. "Our vision is to evolve Māoridom into a metropolitan context, using fashion, music, culture and education."

Last year's *Māori Boy* - which has reference to Massey in its lyrics - enjoyed phenomenal popularity, thanks to its spread on social media, with more than 400,000 views and 3600 comments on YouTube.

Jermaine has a passion for sciences and says Māori are under-represented in that area.

"Only 4 per cent of Māori at university are studying sciences. I am trying different things, in different ways, creating things that have never been seen before."

Date: 15/03/2011

Type: University News

Categories: Auckland; Maori

Fruit and health specialist becomes adjunct professor

Food and health scientist Professor Margot Skinner's work on understanding the health benefits of fruit has led to her appointment as an adjunct professor at the University.

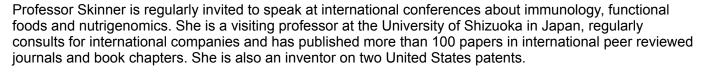
Professor Skinner, a principal scientist in the Food Innovation Portfolio at the crown research institute Plant and Food Research in Mt Albert, Auckland, will be working mainly with the Albany campus, teaching in the Institute of Food, Nutrition and Human Health.

Institute head Professor Richard Archer says Professor Skinner is highly regarded nationally and internationally for her work in immunology and on defining health benefits from foods.

"Professor Skinner's expertise will enhance our teaching programmes, particularly in the areas of immuno-nutrition, gut health and nutrigenomics," Professor Archer says. "Also, she will continue to be involved with our postgraduate students and their projects."

Her research interests include general and nutritional immunology, the methodology required to identify health

benefits of food, particularly fruit and vegetables, and the development of prototype functional foods with validated health benefits. She also leads the Wellness Foods programme.



Finding out about what we eat and how it keeps us well is important to Professor Skinner. She says the stronger links between the University and Plant and Food Research, particularly in Auckland around research and teaching in nutrition have excellent potential. "There's very good work being done and there will be many benefits from working together. The future of food is very much about health and nutrition and there is much we can do together."

Date: 16/03/2011

Type: Awards and Appointments

Categories: College of Sciences



Professor Margot Skinner



The Manawatu catchment from Massey's Tuapaka farm.

Water resource the focus of Field Days display

Water is one of the rural sector's most precious resources and this year the University is showcasing leading research on how to harness, measure and protect it.

Vice-Chancellor Steve Maharey says the University is again proud to be a major partner of the Central Districts Field Days in Feilding from Thursday to Saturday.

"Massey has a long history of working with the agricultural community in this region," Mr Maharey says. "Our association with Field Days is one of the ways we keep this relationship vibrant and relevant. We pride ourselves on providing leadership that contributes innovative responses to economic, social and environmental issues, but only in engaging with the rural community can we find the role we need to take." Mr Maharey says water is one of the most precious resources and capturing it, keeping it clean and using it wisely is integral to sustaining our primary industries.

Research being featured includes the University's new sustainability project, which aims to create a "living laboratory" at the Manawatu campus focused on sustainable development that can make a difference on a global scale. Sustainability group leader Dr Allanah Ryan says the aim is to move from local research successes to learning that has global reach. "We're exploring new ways of learning from what we already do, working collaboratively with partners in both the public and private sector," Dr Ryan says.

Stan Abbott of the Roof Water Research Centre will present the latest technology to capture, store and ensure the safety of rainwater. He says already more than 400,000 New Zealanders rely on roof-harvested water for their daily needs. "Many of these are rural households, but urban dwellers are increasingly being encouraged to install rainwater tanks to save mains water, reduce flood risk and have an emergency water supply in case of disasters like earth quakes. His team is working on ways to maximise water capture and ensure it is always safe to drink. The centre has a wide range of rainwater storage tanks, with purpose-built plumbing configurations for evaluating rainwater harvesting products and systems.

Massey University and the crown research institute Plant and Food Research are measuring water footprints for New Zealand products in preparation for international standards and labelling schemes. Dr David Horne, from the Institute of Natural Resources, says fresh water will be one of the most important resources for environmental, social and economical reasons globally in coming years.

"New Zealand is fortunate to have good quantities of fresh water and is a major exporter of virtual water in our agricultural and horticultural products," Dr Horne says. "Virtual water is the water used in the production of goods and services including the growing and procuring of raw ingredients, processing, storage, transport, retail and finally by the consumer." International standards and labeling schemes are being developed for water footprints and he says products compliant with the standards will likely attract premium prices.

Date: 16/03/2011

Type: University News

Categories: College of Sciences; Palmerston North

Support continues for earthquake affected students

The University will give special consideration to students whose ability to study and complete assignments has been compromised by the disruption caused by last month's Canterbury earthquakes.

Special consideration will apply to students in the Christchurch area, but also to emergency services staff and others whose study plans have been interrupted as a consequence of their involvement in the earthquake or the subsequent recovery, repair and clean-up work. That will enable them to approach teaching staff directly to seek extended deadlines for assignments and assistance to catch up on work they have missed.

In addition, staff will be available in Christchurch this Sunday and Monday to meet with students and address concerns.

Vice-Chancellor Steve Maharey says students are encouraged to make use of the advice and support available to assist them in maintaining their course of study. "Recovering from this event will take time, and we will continue to provide whatever support we can over the weeks and months to come."

Mr Maharey says the University's remains committed to students and alumni in the Christchurch area, as well as to the national priority of rebuilding. Support has been given to Canterbury and Lincoln Universities as well as the national recovery effort through the expertise and practical skills of academic staff who specialise in disaster response, psychology, business, economics, animal welfare, veterinary science, construction and other disciplines.

The University is working to ensure that students from Canterbury and Lincoln Universities, and Christchurch Polytechnic Institute of Technology have alternative study options while the programmes for which they originally enrolled remain affected.

Emergency placement has enabled some students from these institutions to take courses in semester one at Massey that can later be credited to their respective degrees. Some have chosen to transfer their enrolment. The University will continue to review the needs of affected students, evaluate enrolment status on an individual basis where required, and protect their interests as far as possible.

Relevant factors will be taken into consideration through normally available processes including impaired performance in examinations, appeals for fees refund and late withdrawal.

Massey staff will be available in Christchurch from March 20-21 at Chateau on the Park in Deans Ave, Riccarton, to support distance students, and provide study skills training and academic advice. All students are welcome and there is no need to register.

A programme can be viewed online at: http://extramural.massey.ac.nz/massey/student-life/services-students/extramural-student-services/en/regional-seminars.cfm

Information on counselling and other forms of personal support are available online via the student counselling service website: http://crow.massey.ac.nz.

Date: 16/03/2011

Type: University News

Categories: Auckland; Palmerston North; Wellington



To watch episodes of the show or cast a vote click here

Design graduate in final four of fashion reality show

Design graduate Zowie Heywood's dream of launching her own fashion collection remains alive after getting through to the next round of the reality online TV series Libra Design Project.

Her survival on the programme, which screens on Television New Zealand's website each Wednesday at 5pm, is dependent on public votes.

The series involves contestants in weekly challenges to test design and sewing skills, with the overall winner getting their own fashion show. Other prizes include the opportunity to display a mini clothing line of garments, a \$1000 fabric voucher and \$1000 cash.

Six started the contest but two have been eliminated by the voters.

Ms Heywood, 28, who runs a Wellington dressmaking business and accessories range, graduated with a Bachelor of Design from the College of Creative Arts in 2007.

She hopes other fashion graduates and students will support her by watching the programme and voting online. "I now have a full range of garments ready for production after a great deal of hard work and, if I win the solo fashion show and gain the PR through the show, I will be



Zowie Heywood

able to launch my first range around New Zealand in stores and the public will be able to buy my garments," she says.

"I'm the only contestant without a back-up plan, as fashion is all I have ever wanted to do, so this is my chance to shine."

Date: 17/03/2011

Type: University News

Categories: Alumni; College of Creative Arts; Video Multimedia

Vicarious trauma risk from disaster coverage

Wall-to-wall news media coverage of the Japan and Canterbury earthquake disasters could put people at greater risk of developing traumatic reactions, a clinical psychologist says.

lan de Terte, from the School of Psychology, specialises in vicarious trauma – where people are exposed to traumatic incidents through secondary means, such having personal involvement with victims or following news reports of devastating and tragic events.

This can apply to emergency workers, health practitioners and others dealing directly with the dead, the injured, the bereaved and other victims, but even those watching, reading and listening to the news can be just as much at risk, Mr de Terte says.

He says the phenomenon, also known as compassion fatigue, has similar symptoms to post-traumatic stress disorder. "It's through watching disaster coverage and listening to it over and over again, you're at greater risk of developing symptoms similar to PTSD."

"People can have nightmares, become quite anxious and fearful." He estimates that the prevalence will be consistent whether people are directly exposed to the event or indirectly exposed by following it in the news media.



Ian de Terte

"The scientific research evidence that has followed people after major potentially traumatic events has established that approximately five per cent of people may have psychological difficulties."

His doctorate thesis looks at the police and how some officers develop symptoms of such trauma after dealing with harrowing incidents, and some don't. There are key indicators, including a change in a person's behaviour, for family and friends to look out for.

"People who are more distressed about it may well be at risk," he says. He suggests people should consider limiting their intake of the news.

However, on the positive side, people's heightened awareness of disasters could help them better prepare mentally and practically for something that directly affects them.

Date: 17/03/2011

Type: Research

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



Stan Abbott

Tapping into the free market for fresh water

The latest research on systems that offer a safe and plentiful supply of water in rural and urban areas will be showcased by the University's Roof Water Research Centre at the Central Districts Field Days this week.

Harvesting rainwater for domestic use can provide a sustainable supply says centre director Stan Abbott. Mr Abbott, a senior lecturer in microbiology and communicable diseases in the Institute of Food, Nutrition and Human Health, says more than 400,000 New Zealanders rely on roof-harvested water for their daily needs.

"Many of these are rural households, but urban dwellers are increasingly being encouraged to install rainwater tanks to save mains water, reduce flood risk and have an emergency water supply in case of disasters like earthquakes."

His team is working on ways to maximise water capture and ensure it is always safe to drink. The centre has a wide range of rainwater storage tanks with purpose-built plumbing configurations for evaluating rainwater harvesting products and systems.

He says the latest laboratory methods are used to test a variety of water quality parameters. "We can test roof water samples from anywhere in New Zealand. A range of software packages are used for health risk assessment, while modelling software is used to estimate tank yields and cost benefits of rainwater tanks in urban environments."

The microbiological quality of collected rainwater differs widely from tank to tank, but steps can be taken to lessen the risk of contamination.

"These include ensuring the roof and guttering is made from non-toxic material and kept clear of moss, lichen and debris; installing gutter guard screens to prevent blockages and using downpipe debris screens and first flush diverters to prevent contaminated water entering the tank."

Tanks should be inspected annually and, if necessary, should be professionally cleaned, Mr Abbott says.

Current research projects at the centre are focused on pathogen destruction and removal systems in rainwater tanks, cost-effective measures to protect roof water from contamination, effectiveness of chemical control methods, tank configurations, first flush diverters, rain heads, calmed inlets and tank vacuum systems on stored water.

Date: 17/03/2011

Type: Research

Categories: College of Sciences; School of Health Sciences

Living laboratory creates global solutions

University researchers are weaving a new path in the pursuit of sustainability, creating a living laboratory around the Manawatu campus.

Dr Allanah Ryan, a sociologist in the School of People, Environment and Planning, is chairing the University's sustainability project, which will bring together researchers from a range of disciplines to address the complex issues faced by sectors such as agriculture and horticulture.

"Most problems are complicated and dynamic," Dr Ryan says. "If you try and change part of a problem somewhere it can make another problem somewhere else, so we need to bring together the knowledge to look at issues as a whole."

These issues include greenhouse gases emissions, nutrient run-off and rural subdivision.

Dr Ryan says that while sustainability is the new common sense, there needs to be a clear pathway for sustainable development to make a difference on a global scale. "We're exploring new ways of learning from what we already do, working collaboratively with partners in both the public and private sector."



Dr Allanah Ryan

One example of the approach is the use of small blocks created within the University's 2000ha of farms. "We're bringing farmers from across New Zealand to do research with us," she says. "This builds a stronger bridge between what the University does and what happens on farms – and what we learn can be scaled up and out to develop models that can be used internationally."

The University's Ecological Economics Research Centre also explores the links between the environment, economy and people. It aims to enhance the New Zealand environment in ways that allow the economy and the people to prosper. For example, the centre is working on sustainable ecosystems within the Ngati Raukawa rohe. This project demonstrates how western knowledge and Kaupapa Maori science can work together. A new programme, Manaaki Taha Moana: Enhancing Coastal Ecosystems for Iwi, extends the focus to Bay of Plenty iwi, with support from central and local government.

Date: 17/03/2011

Type: Research

Categories: College of Sciences; Explore - Agriculture/Horticulture



PhD student Indika Herath.

Responsible water use for better returns

As global interest focuses on responsible water use, leading to international standards and product labelling, New Zealand scientists are finding ways to ensure products produced here meet those standards.

The University and crown research institute Plant and Food Research are measuring water footprints – the total amount of water used in the production process, also known as virtual water.

"Virtual water is the water used in the production of goods and services including the growing and procuring of raw ingredients, processing, storage, transport, retail and, finally, by the consumer," says senior lecturer Dr David Horne from the University's Institute of Natural Resources.

Dr Horne says globally, fresh water will be one of the most important resources for environmental, social and economic reasons in coming years. The international standards will encourage minimisation of water use by encouraging premium prices for products that meet or exceed the standards.

"New Zealand is fortunate to have good quantities of fresh water and is a major exporter of virtual water in agricultural and horticultural products," Dr Horne says. Virtual water has three components – green water, which is moisture stored in the soil used to grow a plant or animal; blue water, which is water added by irrigation; and grey water, which is the water that would be necessary to dilute, to acceptable levels, the pollutants produced in the life cycle of the product.

PhD student Indika Herath, who is being supervised jointly by scientists from both organisations, is working on calculating water footprints for products including wine, milk and potatoes.

Ms Herath says while global averages have been defined for some products, New Zealand needs to know specifically how much water is being used in each production process and how to achieve the greatest efficiency without compromising on product quality.

"It is estimated it takes 109 litres of water to produce one 125 ml glass of wine on a global average basis. In general, New Zealand gets lots of rain so our relative proportions of green, blue and grey waters may be different," she says.

Ms Herath says that in Marlborough many vineyards irrigate so this contributes to the blue water component of the water footprint. "We also want to look at the size of the grey water footprint by measuring the agrichemicals present in the drainage that comes out of the root zone, and by assessing the pollutant loads in the waste water from wineries."

Date: 17/03/2011

Type: Research



Ranga Tuhi with the mural he created for the Porirua Railway Station.

Carver trades chisel for paintbrush

Carver turned graphic artist Ranga Tuhi rekindled an aptitude he had not used for a dozen years when he became involved in an upgrade of the Porirua Railway Station.

Mr Tuhi (Waikato, Ngāti Maniapoto) has designed and painted a 33m-long mural that has just been installed along with nine other murals totalling about 300m in the exit and entry ramps of the station's subway.

"I used to paint portraits," he says. "I found it stimulating using a skill I hadn't practiced for a long time." During his studies for a Bachelor of Design at Massey's Wellington campus, he combined his knowledge and experiences with newly acquired skills of computer generated graphics, resulting in the design and production of a new carved pou tuarongo that in 2008 he gifted to the campus marae, Te Kuratini. A book he has written and designed about the pou is due to be published later this year.

Since completing his degree, he has taken on two large projects. One was the carving of a 9m ancestral pour installed in Queenstown in January, his biggest carving project to date.

The Porirua mural is also huge. Like the other artists involved in the project, Mr Tuhi had never done anything on such a scale. "This was outside the square. The highlight has been watching it take shape."

Trevor Mason from the Porirua City Council says the murals were initially outside of the scope of the upgrade project. "However, after seeing the mock-up of what the finished works would look like, the other partners in the upgrade, including the Greater Wellington Regional Council, Ontrack and Kiwi Rail, were impressed with what they saw and the mural installations became part of the wider project," Mr Mason says.

The project has evolved since it started about seven months ago and involves 11 mostly local artists, he says. "One of the skills Ranga brought to the project was his leadership skills and he has credibility," Mr Mason says. Because of that he appointed Mr Tuhi as the project manager with responsibility for cutting and preparing the plywood boards and working with the other artists.

"We got the artists together to brainstorm the theme and criteria for evaluation and moderation, the themes were dreamscape, community, legends and multicultural, they had to be of a high quality – mural art – something people would gravitate to. Ranga had some great suggestions. Using his Photoshop skills, he was able to show the work as if they were installed into the station.

"Ranga was recommended by our HR department, others were people who had worked on other projects, local artists," says Mr Mason.

The mural painted by Mr Tuhi depicts the story of how Pari-rua – meaning two tides – was named by the Māori explorer Kupe and the subsequent name change to Porirua after the arrival of Captain James Cook.

Date: 18/03/2011

Type: Research



Doctoral candidate Helen Free addresses the alumni function.

Field Days Alumni function 'huge' success

Agriculture students hosted more than 60 alumni at the University's Central Districts Field Days site in Feilding last night.

The annual event at Manfeild Park saw former students and staff of the University mingle with members of the Young Farmers' club, who hosted the event.

Director of Massey Agriculture Professor Jacqueline Rowarth spoke about the commitment and passion of the current cohort of students, who would be the next generation of leaders in the industry.

Students Hamish Best and Helen Free also spoke of their commitment to the industry and how Massey was enabling them to reach their goals.

Alumni relations manager Jasmine Groves says the event was a huge success, with the student presence creating a great atmosphere.

Vice-Chancellor Steve Maharey was a guest speaker at the Field Days exhibitor function shortly before the alumni function. Mr Maharey told exhibitors the University was committed to working with the



Agriculture honours student Hamish Best, retired professor Maurice McDonald, Professor Jacqueline Rowarth and Professor Robert Anderson.



Vice-Chancellor Steve Maharey at the exhibitors' function.

rural community to find solutions to common industry issues.

The University is a major partner of the Central Districts Field Days. This year's site is focused on research related to water, including the sustainability project, which will bring academics from across the University together to work cohesively to address issues in the Manawatu catchment.

Other research featured is the work of PhD student Indika Herath, who is working to provide water footprints for primary products, and the Roof Water Research Centre, which seeks the best ways to harvest and store rainwater safely and effectively.

Date: 18/03/2011

Type: University News

Categories: Alumni; College of Sciences; Explore - Agriculture/Horticulture

Appointments for gifted education specialist

Associate Professor Tracy Riley from the College of Education has been appointed a trustee to the Board of the Gifted Children's Advancement Charitable Trust.

The trust, known as the Gifted Kids Programme, works with 450 pupils from more than 130 mostly low-decile schools, giving them access to one day a week of excellence in gifted education.

Dr Riley teaches undergraduate and postgraduate papers in gifted and talented education and supervises postgraduate research.

She is past recipient of a national Tertiary Teaching Excellence Award, an adviser to the Ministry of Education and chairs the professional association for gifted and talented education, giftEDnz, which is holding its annual meeting at the Wellington campus this weekend.

Associate Minister for Education with responsibility for gifted and talented children Rodney Hyde, and Secretary of Education Karen Sewell will also attend the meeting.

Date: 21/03/2011

Type: Awards and Appointments

Categories: College of Education



Associate Professor Tracy Riley

Qualifications policy, framework and templates

The University's Academic Policy and Regulations Unit is seeking feedback on a draft Qualifications Policy, Framework and Templates, created to guide future development of qualifications, with a view to defining the structures that underpin Massey qualifications.

The documents are based on issues gathered from a variety of meetings and contexts, feedback, and information, from a range of discussions over a lengthy period of time. They are also designed to provide the University with a range of tools that will assist us to meet performance requirements in the current and future regulatory context.

Unit staff recognise and accept that there will be changes made to the documents – arising from the debate amongst our colleagues and stakeholders that they hope will inform the feedback.

Key issues they would like to draw to staff attention to, are:

- Whether the documents accurately capture the Massey 'flavour' in defining the structures that underpin our qualifications.
- The notion of creating articulation pathways into and exiting from our qualifications
- SPM, the new on-line tool for managing student progression
- The introduction of Progression Tools both as a concept, and specifically: Completion timeframes, Suspension of studies, and Abandonment of study
- · The factors to be included in a Business Case
- The appropriateness and usability of the templates

The unit would welcome the opportunity to present and discuss these documents at meetings within Departments or Colleges. Departmental, College, or individual comment, should be directed to: Academic Policy & Regulations Unit, Registry Level 5, Manawatu Campus, PN 153 or via email to Meredith MacKenzie: M.A.Mackenzie@massey.ac.nz by Friday, May 20th, 2011.

The list of drft documents are:

- Qualification Policy
- Qualification Framework
- Appendices to the Qualification Framework
- Early Notice for a New or Significantly Amended Qualification (Internal)
- Proposed Introduction of a New Minor/ New Paper (Internal)
- Proposed Minor Qualification or Paper Level Change (Internal)
- Proposed New Qualification/Specialisation (CUAP submission)
- Proposed Significant Amendment to Qualification/ Specialisation (CUAP submission)
- Proposed Major Qualification Level Change: New Qualification (CUAP Reporting)
- Proposed Qualification/Specialisation/Paper Deletion (Internal or CUAP Reporting)
- Graduating Year Review (CUAP reporting)
- Questionnaire for Qualification/Specialisation/Paper Deletions
- Resource Impact Statement
- Hanover Research Request (market research)

Date: 21/03/2011

Type: Internal Communication

Categories: Any



Massey Manawatu complete their opening lap of the Relay for Life on Saturday 12 March.

Massey raises \$5156 at Manawatu's Relay for Life

The Relay for Life was held on March 12 and 13 and an impressive turn out of Massey staff, students and families were there to show their support.

Approximately 70 Massey staff and family, and 450 students from the Halls of Residence, Green Shirts group, MUSA and Manawatahi participated in the event held at the College of Education sports fields.

Now in their sixth year of participating in the Relay for Life, the Massey Manawatu team took on the challenge of introducing two batons for the 24-hour relay – a walking and a running baton – to accommodate for both the competitive spirit of the runners and the collaborative effort of the walkers.



Massey supporters gather for the Closing Ceremony and Prize giving at the Relay for Life Sunday 13 March.

The Halls of Residence Students, now regular participants in the Relay for Life, raised \$1411 for the event and showed their support by running through the hottest part of Saturday afternoon to help get the team's lap count off to a great start, completing 196 laps.

A combined effort from the Green Shirts Team, MUSA and Manawatahi helped to keep the running baton moving throughout the night and into the early morning, where it was then left with Rec Centre staff and the Library team to take it to the end.

The running team's hard work paid off as they were placed fifth out of the 114 teams, with an impressive lap count of 710 over the 24-hour period.

The walkers were also out in force, with participants from a variety of departments including, Finance, Student Management, International Student Support, Contact Centre, the Chaplaincy, External Relations and the Centre for Teaching and Learning.

Together, the Massey Manawatu team raised \$5156, which will support the ongoing free services of the Cancer Society.

Date: 21/03/2011

Type: Internal Communication

Categories: Any



An example of baroque art at Chiesetta di Voze, Noli, Italy.

Celebration of Baroque art in Wellington

Several staff members from the College of Creative Arts are involved with a project aimed at exploring the baroque in contemporary New Zealand art and bringing it to a wider audience.

Established more than 300 years ago in Europe, the baroque was adapted by South American artists and transformed into a style of painting and sculpture that continues to be



Mexican artist Gonzalo Ortega and Embassy staff are welcomed to the Wellington campus by School of Fine Arts staff. From left, Embassy second secretary Rodrigo Azaola, Richard Reddaway, Mr Ortega, Head of School Heather Galbraith and embassy administrative attaché Mario Garcia. Professor Anne relevant in the Americas. Noble is at the front of the group.

Richard Reddaway, a senior lecturer from the School of Fine Arts, says the different elements of the baroque were explored at the Aotearoa Baroque Symposium, which ends today.

It is part of a series of events including the visit of six New Zealand artists to Mexico, where they will collaborate with their Mexican peers at an exhibition in Mexico City.

As part of the planning for this exhibition, the School of Fine Arts invited museum curator Gonzalo Ortega to New Zealand. He is also director of Museo Universitario de Ciencias y Arte in Mexico City. He joined discussions at the symposium considering evidence for the existence of an Aotearoa baroque in the work of artists including Catherine Bagnall and Anna Brown, who both work as academic staff at the Wellington campus.

The art of Ms Bagnall, a fashion design lecturer, positions itself between fashion and performance, exploring clothing's ability to transform and transcend the wearer.

Ms Brown, a graphic design lecturer, specialises in typographic and book design. She is currently considering the options for a book on the project.

It is intended for the exhibition of Mexican and New Zealand baroque artists to eventually be staged here too, Mr Reddaway says.

"The baroque is a way of understanding the world, and Aotearoa baroque offers an alternative to the sometimes slightly dour way we see ourselves," he says.

Date: 21/03/2011

Type: Research

Categories: College of Creative Arts; Wellington



Pictured from left: Rajabhat Maha Sarakham Director of Special Education Associate Professor Sudaratana Choonhaklai, Faculty of Education Assistant Dean Dr Tirawat Yeamsang, Vice President International Dr Nittaya Khangchanee, Faculty of Education Dean Assistant Professor Dr Surawat Thongbu, College of Education International Short Course Manager Brendan Mitchell Pro Vice-Chancellor Professor James Chapman, Director Academic Programmes Dr Kathleen Vossler, Assistant Vice-Chancellor Academic and Open Learning Professor Ingrid Day, International Director Bruce Graham, Director Teacher Education Dr Sally Hansen, Head of Academic Promotion Division Athit Athan (Rajabhat Maha Sarakham).

Memorandum of Understanding signed

The University's College of Education has signed a Memorandum of Understanding with representatives from the University of Rajabhat Maha Sarakham University in Thailand.

The memorandum formalises the relationship between the two universities to prepare and run collaborative programmes involving research, teaching, conferences, exchange of publications and professional development.

College Pro Vice-Chancellor Professor James Chapman says the relationship between the universities is a testament to the college's strengths in research and teaching and the high esteem in which staff expertise is held internationally.

"It is a main goal for the college to continue our international growth," Professor Chapman says.

Date: 21/03/2011

Type: Research

Categories: College of Education

University's Road to 2020 strategy updated

Vice-Chancellor Steve Maharey has released the updated *Road to 2020* strategy, outlining Massey major goals for this decade.

"As Massey University's international reputation continues to grow, it is important to remain focussed on our strategy and to be driven by our ambition and passion to make a difference," Mr Maharey says.

"This passion is best exemplified by the innovation and creativity of staff and students across all of our colleges and campuses. But there is still much more that we can do.

"Remaining focussed on our strategy means reviewing it from time to time and ensuring it best represents our intention as we move forward. Everyone at Massey has a vital role to play.

"Strategy is about being targeted, and about being timely. As our world changes, our methods and means of engagement must adapt to ensure we remain at the cutting edge of innovation and offer contemporary responses to social, economic, cultural and environmental issues.

"That is why we have updated the Road to 2020 strategy.

The major goals are focused on creating beneficial outcomes for partners, stakeholders, students, staff and ultimately, New Zealand and the world community.

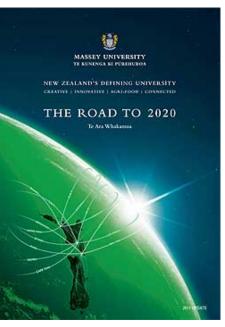
"The vision articulated in this strategy is not just a plan, but also a basis for our people to contribute on a variety of levels. This document is about giving staff a clear direction.

"I look forward to seeing how you can help effect these changes and drive our strategies through the important work you do. I welcome your feedback on this plan. I invite you to consider how all staff can work together and continue to take the best of New Zealand to the world."

Date: 22/03/2011

Type: University News

Categories: Auckland; Palmerston North; Vice-Chancellor; Wellington



The document is available here

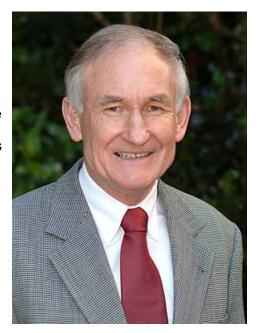
Fears over nuclear power were falling, study shows

A long-term analysis of New Zealanders' attitudes to the environment found that concern about the safety of nuclear power had fallen significantly by late last year compared to a decade earlier.

But the researcher involved says damage caused to Japan's nuclear power plants by the earthquake and tsunami – combined with the devastation in Christchurch after the February 22 earthquake – is likely to mean a significant change were the survey to be conducted now.

Professor of Marketing Philip Gendall says nearly 50 per cent of New Zealanders polled last year said nuclear power stations were extremely or very dangerous for the environment. Ten years earlier, when the same question was asked, that was the view of 64 per cent.

The survey, entitled New Zealanders and the Environment, was conducted by School of Communication, Journalism and Marketing researchers as part of the annual International Social Survey Programme involving academic institutions in 47 countries.



Professor Philip Gendall heads the University's research team for the International Social Survey Programme.

Professor Gendall says 1172 New Zealanders were polled between August and November last year. The attitudes to the environment questions were the same as those asked by the survey in 1993 and 2000.

"It is interesting that, even before the nuclear crisis in Japan, 49 per cent of respondents thought the environment was seriously endangered by nuclear power," he says. "However, that was less than the 64 per cent of New Zealanders who had the same opinion 10 years ago. Given what is currently happening in Japan, that is likely to change in the next study.

"Our results reflect the pattern of attitudes to nuclear power around the world. In countries without nuclear power, public support for it is lower than in countries that do have it, but support for nuclear energy has increased over the past decade. However, events like Chernobyl and Three Mile Island have an abrupt and significant affect on public opinion."

When asked how New Zealand should meet its future energy needs, 10 per cent of respondents said nuclear power should be given priority. The same survey was also carried out in Japan.

Overall, environmental concerns took a back seat last year to pressing worries about the economy, healthcare, education and crime. Just nine per cent of respondents put the environment as the most important issue facing New Zealand. The economy was the major issue, identified by 32 per cent of respondents as most important.

The survey showed New Zealanders make an effort to protect the environment through recycling, and some are reducing energy consumption or fuel use for environmental reasons. However, New Zealanders are less involved in other environmental protection activities than they were in 2000 or 1993 – with 37 per cent of respondents saying they had signed a petition about an environmental issue in the previous five years compared to 45 per cent in 2000. There were also fewer people prepared to pay higher prices or increased taxes to protect the environment.

"While New Zealanders' concerns for the environment are clear, their behaviour and attitudes suggest that the environment is less important now than in 2000," Professor Gendall says. He says the trend began in the 1990s but it was not clear if it reflected declining concern for the environment or a perception that Government-initiated measures, such as the Resource Management Act and the Emissions Trading Scheme, were providing the protection required.

The greatest environmental concern related to pollution of rivers, lakes and beaches, with a quarter of respondents saying this was the most important environmental problem overall. Climate change was ranked fourth in terms of environmental problems facing New Zealand.

The survey found most New Zealanders were in favour of legislation to protect the environment, even if it meant interfering with the rights of individuals and businesses to make their own decisions.

Generally New Zealanders are opposed to mining on conservation land, but this opposition is tempered somewhat if adverse effects can be mitigated. Most people have little understanding of the Emissions Trading Scheme but more are opposed to the scheme than are in favour of it.

Professor Gendall says that the task of safeguarding the environment cannot be left to the government or the legal system. "Ultimately, we are all responsible for the environment and we may have to accept some financial or other sacrifices to protect it."

Click here to read the report

Date: 22/03/2011

Type: Research

Categories: College of Humanities & Social Sciences

Fiji research suggests tourism can reduce poverty

Strengthening ties between tourism operators and local communities has the potential to alleviate poverty in the Pacific, according to Professor Regina Scheyvens from the School of People Environment and Planning.

In her research for a new book, *Tourism and Poverty*, Professor Scheyvens looked at Fiji and found growing corporate responsibility from large-scale providers and resorts, combined with government legislation, could help local communities.

"The assumption in Fiji is that only small-scale alternative forms of tourism, like eco-tourism can provide immediate benefit to communities," she says. "The reality is, however, that only small numbers of tourists seek eco-tourism experiences, while the majority prefer resorts. A growing trend among resort operators and chains to link with local business operators for goods and services can make a significant contribution to alleviating poverty."

Professor Scheyvens says there are examples that show innovative partnerships between resorts and fledgling indigenous businesses to provide skills, work and resources for local communities and businesses. She says she was pleased to see genuine partnerships in Fiji that not only provide mentoring programmes for indigenous business owners, but also support them with appropriate resources with which to operate.



Professor Regina Scheyvens

"One example is a resort manager who worked with a local taxi company to gain quality vehicles with which to run their service," she says. "The result was a sense of local pride in the business, and satisfaction from their customers. There are significant impacts from these type of partnerships on work experience, skills and ultimately career paths that bring sustainable and long-term benefits for people.

A major challenge remains to get resorts to buy their produce locally, due to standardised menus and the need for a regular committed supply to provide for them, she says. "Currently 80 per cent of food is still sought from abroad. Some will buy 30 per cent from overseas and the rest locally, but buffet menus are largely Australia and New Zealand-grown."

Better linkages between tourism, agriculture and fisheries, and investment in technology, refrigeration and boats could make a significant contribution to local farmers, she says. "In Fiji a lot of communities get their income from resorts, and it's important to note that new legislation passed by the Fijian government allows for that money to be distributed evenly among the people, whereas previously 45 per cent of money received went directly to local chiefs.

"For 47 out of 50 of the world's poorest countries, tourism is one of the top three generators of foreign exchange."

Tourism and Poverty addresses a critical question facing many academics, governments, aid agencies, tourism organisations, and conservation bodies around the world: can tourism work as a tool to overcome poverty? It presents a focused description and critique of the issues surrounding poverty and tourism.

Date: 23/03/2011

Type: Research

Categories: College of Humanities & Social Sciences; Pasifika

Pre-Retirement Financial Planning

This seminar is targeted towards staff who want to consider and plan for the implications of retirement financial planning

The general discussion would cover the four key pillars of financial planning as follows:

- Cash/Debt Management (effective banking structures, budget tips, mortgage considerations etc)
- Estate Planning (info on Wills, Trusts, Asset Protection)
- Risk Management (the appropriate use of insurance coupled with other risk management strategies)
- Investment Planning (where to invest funds, how to invest, strategies etc.)

Ben Jones is a senior advisor with Wealth Design based in Palmerston North At the conclusion of the seminar staff will have gained a clearer idea about the following areas:

- How can I Invest wisely in a low interest environment?
- · Are all growth investment (property and shared) doomed?
- Is Kiwisaver a good idea? How does it fit in with GSF and NZUSS
- What cash management structures work best to help me develop disciplined budget habits?
- How do I find a qualified professional financial adviser?

Details and enrolment through the HRS web https://www.massey.ac.nz/?pead50259g

Date: 23/03/2011

Type: Internal Communication

Categories: Any

Expo to encourage more student volunteers

An exposition encouraging students to do voluntary work will be held at the Wellington campus next Wednesday.

The University's Careers and Employment Service says the expo aims to enhance community spirit in the same way the volunteer "Student Army" has helped in post-earthquake clean-ups in Christchurch.

It may also make the students themselves more employable, according to Campus career development adviser Paul Fitzmaurice.

Mr Fitzmaurice says volunteer work is increasingly the type of experience employers look for on a curriculum vitae . It is also a way of adding to a student's skills.

"It's a great opportunity to test out ideas about possible jobs as well as exploring career options for your future," he says. "It speaks volumes to any employer, who know that those who volunteer are capable of giving their time and energy to something beyond their own needs, and are prepared to make a contribution regardless of the financial benefits."



Paul Fitzmaurice More than 20 agencies seeking volunteers have confirmed their attendance, including Wellington SPCA, Wellington Zoo, Habitat for Humanity, Youthline, Red Cross, the Cancer Society, Wellington City Mission, Citizens Advice Bureau and Refugee Services.

Vice-Chancellor Steve Maharey will open the expo, which runs from 10am to noon at the Pyramid.

The expo also includes presentations in room 4B06 at 12.15pm and 1.15pm on the subject of Volunteering for Career Success.

Date: 23/03/2011

Type: University News

Categories: Wellington

Seminar to plan post-quake strategy for businesses

Business experts will discuss the critical role of small and medium-sized firms in rebuilding the Christchurch economy at a special seminar on the Wellington campus next month.

Academics from the University's Small and Medium Enterprise Research Centre have organised the seminar to consider strategies for supporting small businesses affected by the tragedy. They will look at the way small enterprises cope and adapt to the conditions, based on evidence from natural disasters such as Hurricane Katrina and the Boxing Day tsunami.

Guest speakers are Business New Zealand chief executive Phil O'Reilly and Ministry of Economic Development deputy director Jo Doyle. They will lead a the discussion on ways to offer long-term support to small firms while Canterbury Employers' Chamber of Commerce chief executive Peter Townsend will give a



Business New Zealand chief executive Phil O'Reilly is one of the guest speakers at a seminar which will be hosted by the University entitled The Role of SMEs in Disaster Recovery.

presentation based on his first-hand knowledge of the situation.

Centre director Professor David Deakins says the aim is to help hasten the recovery by getting the right information to put the right policies in place. "Quite a lot of support, of course, goes to people and not necessarily to businesses," Professor Deakins says. "So the idea will be to look at what support businesses need and what opportunities there are for new businesses to replace those that will inevitably suffer and close."

He says the Government's announcement yesterday of a \$6.85 million business support package would provide much-needed, short-term support for those currently affected by the earthquake. "However, this will only be some initial, and relatively small, specific and targeted help at directly affected businesses. The seminar will be focusing on longer-term needs and requirements to ensure the future of Christchurch businesses and recovery of the local economy."

Small businesses make up 99 per cent of companies in New Zealand and Professor Deakins says they are particularly important to the vitality and diversity of the local economy in a rebuilding phase. "Small independent cafes will not be taken over by chains," he says. "Post-disaster, we actually find more small firms coming in while large firms are reluctant."

Two University of Canterbury academics, Dr John Vargo and Dr Erica Seville, will speak about the resilience of small businesses.

The seminar, open to anyone involved in supporting small business, will be on April 19 from 8.30am to 1pm and is supported by the College of Business. A registration fee of \$70 will go the Christchurch Earthquake Appeal.

Findings from the annual BusinesSMEasure survey, which tracks practices and performance of small businesses, will also be launched.

To register, email Allison Taranchokov at a.k.taranchokov@massey.ac.nz

Date: 23/03/2011

Type: Research

New joint venture to lift farm business management standards

A new venture aimed at improving the quality of farm business management in New Zealand was launched today.

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 will combine capability from both universities and co-ordinate the supply of research, education and professional development to meet the agriculture industry's needs.

DairyNZ chief executive Dr Tim Mackle says there is a real need to address farm management capability in New Zealand as it is an area that has been sorely neglected in the past 25 years. "It's not about creating another bricks and mortar institution, but rather working together to meet a crucial gap," Dr Mackle says. "Capability in this area is essential to an industry which needs to manage a style of productivity growth that does not increase our environmental footprint, whatever type of agriculture."

Lincoln University Vice-Chancellor Professor Roger Field says the centre will co-ordinate the research and educational paths of the two universities to meet industry needs. "It will also provide a co-ordinated front for industry engagement," Professor Field says. "For example, if there is a regional need for a programme in the South Island, the centre can deliver this. It's about using the best New Zealand and international talent to deliver as required."

Massey University Vice-Chancellor Steve Maharey says the centre is an ideal vehicle for Lincoln and Massey to join forces. "New Zealand has an incredibly strong heritage in this space, but it has declined in terms of the scale of activity," Mr Maharey says. "Now is the perfect time to act so we can act in areas where there are new opportunities for both organisations."

The centre's establishment is part of DairyNZ's activities under the Government's Primary Growth Partnership programme. In August last year, substantial Government-industry funding was committed to a seven-year programme of innovation, aimed at helping drive transformational change in the primary sector. The centre's primary focus will be on improving the business of farming in New Zealand; focusing on areas such as risk management, governance, financial control, people management, entrepreneurship and precision agriculture.

A director will be appointed to lead the centre, but capability will remain at each university, with expertise contracted as required.

The centre was officially launched at the International Farm Management Congress in Methven by Dr Mackle, Professor Field and Mr Maharey.

Date: 25/03/2011

Type: Research

Categories: College of Sciences; Explore - Agriculture/Horticulture



Amber Bellringer on court and at Massey's Wellington campus.

Juggling health sciences with rising netball career

Sharpshooter Amber Bellringer is used to juggling things in life. The third-year bachelor of health sciences student is also goal attack for the Pulse in the trans-Tasman ANZ Netball Championship.

Last weekend her perseverance paid off, as she helped the Pulse to its first win of the season against Canterbury's Tactix in Palmerston North.

Ms Bellringer, 20, a member of the University's Academy of Sport, says keeping up with her studies while living her sporting dream is a challenge.

"Last year I was away with the New Zealand under-21 side and missed three weeks of semester," she says. "But the academy staff helped out in organising my schedule and getting me back on track academically, which was great."

The academy offers sporting and academic support to students, focusing on the holistic development of each member by providing key support services that cater to their needs. Ms Bellringer says that support has been



This is a caption

pivotal. "In my first year at Massey, especially, I really benefited from the physical conditioning help, but for my whole three years here at Massey the help I've been given in structuring my studies to fit in with my playing schedule has meant that I haven't missed out on anything." Ms Bellringer was based at the Manawatu campus for the first two years of her degree and will return there from Wellington once the ANZ Championship finishes.

Once her degree is completed, she would like to return to the University next year to do a postgraduate diploma in teaching. "Since I was very young my family always told me I would be a teacher, but it wasn't until recently I decided for myself that was what I wanted to do. Also, that career path will hopefully allow me to continue to play netball for as long as I can."

Like any young New Zealand netballer, she would like to play for the national side, the Silver Ferns. "I'm quite impatient and want everything to happen right now, but I've learned that it's best to take one step at a time, so for now I'm focused on playing well for the Pulse and building on last year's New Zealand under-21 selection."

The next step, of course, is this weekend's Pulse match against the New South Wales Swifts in Wellington. Previously a goal shoot, Ms Bellringer says she has been enjoying her move to goal attack with the

Wellington-based team this year. "I used to play basketball, so I obviously like to run around a lot," she says. "So goal attack probably suits me better."

Date: 25/03/2011

Type: University News

Categories: Academy of Sport; Sport and recreation; Wellington

Sharing meals key to health of older people

Sharing meals with older people – particularly those who live alone – is important to prevent malnourishment, a new study suggests.

The research found more than half of the 75 to 85-year-olds interviewed were at high risk of malnutrition and those most at risk are widows and widowers living alone after being in a relationship.

Dr Carol Wham, a nutrition researcher at the University's Institute of Food, Nutrition and Human Health, says older widowers are particularly susceptible to under-eating because they were often used to their spouses preparing meals.

"We found that widows and widowers were more likely to be at nutrition risk than those who were married/partnered, divorced/separated or never married," Dr Wham says.

The 108 participants in the study came from rural and urban areas of the North Island. They were screened for a range of risk factors, such as weight change, food intake, meal frequency, diet restriction, appetite, chewing and swallowing difficulties, meal replacement, eating alone, meal preparation and shopping difficulties.



Dr Carol Wham

Dr Wham says the study, recently published in the Journal of Nutrition, Health and Ageing, linking poor nutrition with living alone is one of only a few investigating people of advanced age in New Zealand but it reinforces similar studies here and overseas.

She suggests families, friends and neighbours of older people living alone should invite them for meals on a regular basis and also offer to visit them and cook for them or give them a reason to cook for others.

"By sharing a meal, older people increase the amount and variety of food they eat by nearly half as much," she says. "Nutrition is one of the major determinants of successful ageing. Food is not only critical to physiological well-being but also contributes to social, cultural and psychological quality of life."

Those who were not at risk nutritionally tended to engage in more physical activity and had better muscle mass and strength. They also drank alcohol at least twice a week – possibly a reflection of the positive effects of social interaction.

As the population ages the percentage of over-65s who are aged 85-plus is projected to increase from 11 per cent in 2004 to 23 per cent in 2031. It is those aged 85 and over who have the highest rate of preventable hospitalisations of any age group, Dr Wham says.

The study was funded by the Health Research Council and is part of m Life and Living in Advanced Age: A Cohort Study in New Zealand, a longitudinal study of more than 1000 people aged 80-plus being conducted by researchers from the Universities of Auckland and Otago as well as Massey.

Date: 25/03/2011
Type: Research

Categories: College of Sciences



Sir Neil and Lady Joyce Waters at the function at Eden Park.

Outstanding alumni honoured with staff achievers

A "visionary" Vice-Chancellor, a pioneering professor of microbiology and immunology, and a technology entrepreneur are among the University's Distinguished Alumni Award winners this year.

Sir Neil Waters has been awarded the Sir Geoffrey Peren Distinguished Alumni Award for his achievements in transforming the University's research capability, and for establishing the Albany campus in 1993.

He was among alumni and staff honoured at the University's Defining Excellence Awards dinner at Eden Park, Auckland – the first to celebrate achievements former staff and students along with current staff who were winners of last year's top teaching and research awards.

Professor Gregor Reid, who completed his PhD at Masseynearly 30 years ago, is an internationally recognised authority in the field of probiotics, received the Distinguished Alumni Achievement Award.

Carl Sanders-Edwards, who owns JumpShift, a company that provides leadership training using cutting-edge technology, with clients such as Fonterra, won the Distinguished Young Alumni award for his leading work in entrepreneurship.



Vice-Chancellor Steve Maharey with Professor Gregor Reid.



Professor Gregor Reid (left) with David Howard, Dr Lockwood Smith and Lesley Howard, Professor Reid's sister.

Peter MacGillivray received a
Distinguished Alumni Service Award
for service to the University, as did
Sharron Cole for service to the
community and nation.

In presenting the awards at a function at Eden Park, Auckland, last night (Thursday), Vice-Chancellor Steve Maharey said Sir Neil led Massey through a period of profound change as Vice-Chancellor from 1983-95, during which time student numbers more than doubled. He graduated with



Carl Sanders-Edwards, appears on the cover of the Defining Excellence Awards booklet. Download the PDF here.

a PhD in chemistry in 1957 from the then University of New Zealand (at Auckland) and became Professor of Chemistry, assistant vice-chancellor and chair of at the University of Auckland's research committee. He was elected a fellow of the Royal Society of New Zealand in 1982, and received his knighthood in 1995.

Sir Neil says he takes satisfaction from having put the research at the university on a sound footing in fields other than Massey's traditional specialties. "There was research going on in agriculture but not much anywhere else." He established a research administration and assistant vice-chancellor position to oversee research and research funding.

"His push to establish a new campus at Albany, on what was then the semi-rural outskirts of Auckland, was seen as visionary," Mr Maharey says. "It was a bold move for what was a provincial university, putting the new development in the heart of one of the city's fastest-growing areas. The distinctive new campus not only gave Massey unprecedented profile, it also helped break down stereotypes related to the University's roots as an agricultural college."

A professor of microbiology and immunology at the University of Western Ontario, Canada and director of the Canadian Research and Development Centre for Probiotics, Professor Reid has been a pioneer in microbiological issues relating to women's health. His work has led to commercial probiotic products being sold internationally and is estimated to have benefited millions of women worldwide.

He chaired the United Nations-World Health Organisation expert panel and working group on probiotics and from 2006-09 was President of the International Scientific Association for Probiotics and Prebiotics. A native of Scotland, he trained as a microbiologist at the University of Glasgow before coming to New Zealand to work on a project at Massey's Department of Microbiology and Genetics, partly with the help of a Rotary scholarship.

Mr Maharey said Mr Professor Reid "wanted to make a difference in people's lives, and has done so in probiotics".

Mr Sanders-Edwards, 35, began his career at Massey, gaining a Bachelor of Technology with first-class honours. "My degree was in manufacturing and industrial technology, but the great thing about the degree was that it taught me many of the fundamentals required to succeed in the business world," he says.

Since then, he has worked for the global consulting firm Accenture and the British start-up company rightmove.co.nz, before creating his current company JumpShift.

Mr Maharey told guests at the event that through our Defining Excellence Awards "we are telling the stories of their success and celebrating their achievements'.

He said Massey's goal as New Zealand's defining university "is to make a contribution to the shape of our nation's future and take what is special about New Zealand to the rest of the world. Of course, we can do this only if our staff and students are making a defining mark on the world – and they are."

Others recognised for their achievements in research and teaching were:

Massey University Research Medals (2010)

Professor Geoffery Jameson (Research Medal Award – Individual), Professor Ian Evans (Research Medal Award – Supervisor), The Sheep Research Group (Research Medal Award – Team), Dr Murray Cox (Research Medal Award – Early Career), Dr Wayne Patrick (Research Medal Award – Early Career).

Teaching Excellence Awards (2010)

Dr Angie Farrow (Vice-Chancellor's Teaching Excellence Award), Dr Neville Honey (Sustained Commitment to Teaching Excellence), Dr Bevan Catley (Sustained Commitment to Teaching Excellence), Dr Eva Heinrich (The Darrylin O'Dea Award for eLearning), Dr Craig Prichard (Darrylin O'Dea Award for eLearning), Lois Wilkinson (Award for Excellence in Academic Support), Dr Sandi Shillington (Professor Donald Bewley Award – for outstanding contribution to distance education).

Date: 25/03/2011

Type: Awards and Appointments

Categories: College of Business; College of Creative Arts; College of Education; College of Humanities & Social Sciences; College of Sciences

2011 marketing campaign to launch next month

Following a workshop on the Massey University brand in August with Assignment Creative, Massey University Senior Leadership Team members and marketing staff, the 2011 campaign has been developed. This campaign seeks to build Massey's reputation through demonstrating Massey's leadership in the advancement of New Zealand using the concept of Massey being the engine of the new New Zealand.

A range of inspiring alumni, staff and students (Defining People) will be used to transform the communication from mere rhetoric to something tangible potential students, influencers and stakeholders can identify with. The campaign has been designed to be appropriate for all our key audiences, and to have the ability to be adapted to overall university messages as well as college specific.

The campaign will launch 17th April with a series of three TV commercials and a strong on-line presence. The use of media is different from past campaigns, but has been chosen as the most effective way to connect with our target audience, under 25s. This means it is likely the campaign will not be as visible to staff. However, staff will be kept informed through campus road shows, online updates and through People@Massey.

This is an integrated campaign where the advertising and online activity will be supported with other External Relations activity including public relations, integration into events through consistent use of brand and the use of Defining People stories and, where possible, the presence of these people at our events.

A strong on-line presence also allows us the opportunity to engage with our audience through two-way conversations leading to more meaningful relationships being built.

There will be roadshows on each campus starting the week of 11 April. This will be an opportunity for staff to see the TV ad, and campaign website, before they go live. Dates and venues will be communicated through next week's People@Massey, so watch out for these.

Date: 28/03/2011

Type: Internal Communication



A poster promoting the exhibition of photos at Capital E

Photo exhibition all child's play

School of Fine Arts staff Helen Mitchell and Emma Febvre-Richards join with student Tamson Webster for the opening of their cross-cultural joint photographic exhibition this weekend, which celebrates children at play.

L'en jeu du jeu: Playing the Game features photographs and an interactive DVD game inspired by historical photos and toys from the Musee de la Ville de Noumea.

Ms Mitchell, who lectures in photography, says the exhibition seeks to address key questions about the upbringing of children growing up in French settlements throughout the Pacific.

"What types of games did they play? How do they compare to children growing up in New Zealand?"

The contemporary works show how child's play through the years crosses cultural and oceanic boundaries, she says.

The exhibition, which is suitable for anyone over the age of five, is on at Capital E National Theatre for Children in Wellington from Sunday April 3 till Saturday May 28.

Date: 28/03/2011

Type: Internal Communication

Walls directs new comedy play

School of English and Media Studies tutor Alison Walls is directing the following play at BATS Theatre on 29 March to 9 April.

Fuddy Meers is a brutal and brilliant comedy by Pulitzer Prize winning and multi Tony Award nominated playwright, David Lindsay-Abaire (Rabbit Hole). Tracing one amnesiac woman's attempt to piece together her fractured life guided only by clues from a scrapbook, a limping man, a foul-mouthed puppet, her stoner son, upbeat husband, and stroke-victim mother.

With the team that produced 2010 smash hit Dog Sees God and a stellar cast featuring Alex Greig, Carl Hayes, Emma Kinane, Nathan Mudge, Phoebe Smith, Francis Biggs and Georgiana Taylor, Fuddy Meers promises to be a must see action, adventure, mystery, family farce.

To book: book@bats.co.nz or 04-802-4175

Date: 28/03/2011

Type: Internal Communication

Manawatu campus tutor starts on-line carpool

When Margi Mitcalfe, tutor in the School of English and Media Studies, lived at Foxton Beach, travelling to Massey for work by anything other than private car was near impossible.

"It would have taken two Intercity buses and three quarters of a day to get there and back," she says and, reluctantly, she had to go by car. Knowing a lot of people face this kind of transport challenge, in her other role as Sustainable Manawatu consultant, Margi has initiated 'Central Region Rideshare'. It is a free, online carpool-booking service that facilitates shared rides all around the region. Either short or long distance one-off rides, or regular commutes from province to province, or from suburb to suburb, are available through this free service, and safety tips are there too.

"It's easy to use, easy to register, and I only hope people start using it and see what a great resource it is. There is a special Massey area so rides that are available to and from Massey can immediately be seen. It's a compliment to Massey's free bus service in those areas that the buses don't reach," says Margi. "It was great that Jayride provided the software, and that local website development company, Spinning Planet, could set Central Region Rideshare up on the Sustainable Manawatu website". You can join Central Region Rideshare at www.sustainablemanawatu.org.nz, under 'Resources'.

Caption: Rod Bishop, co-founder of Jayride, and passengers, enjoying a rideshare

Date: 28/03/2011

Type: Internal Communication

New Book on advances in NMR spectroscopy

Associate Professor Steven Pascal from the Institute of Fundamental Sciences has co-edited a new text highlighting recent advances in nuclear magnetic resonance In collaboration with Dr Andrew Dingley of the University of Auckland.

Professor Pascal is the Director of BioNMR Research at the Massey BioNMR Centre, which houses New Zealand's highest field NMR spectrometer. This book provides researchers in the field with up to date articles by leading international NMR experts discussing recent advances in topics such as the study of large RNA molecules and the combination of NMR data with complementary techniques, such as Small Angle X-ray Scattering.

The text, entitled "Biomolecular NMR Spectroscopy", helps to establish a national and international leadership role for Massey University in the field of biological NMR. It is available from IOS Press (http://www.iospress.cn/loadtop/load.php?isbn=9781607506942).

Date: 28/03/2011

Type: Internal Communication



Women at Massey committee members, from left: Adriane Rini, Marianne Tremaine, Sue Tait, Cat Pause, Shirley Barnett. Tina Rowland, and Jane Brooker.

Social marks International Women's Day

Women@Massey held their annual 'Afternoon Social' event at Options Café on the 100th anniversary of International Women's Day, March 8.

International Women's Day is a day of worldwide celebration in recognition of the economic, political and social achievements of women past, present and future. The 'Afternoon Social' is the first social event of the year for W@M, and the women (and men!) who attended enjoyed the hors d'oeuvres, cash bar, and conversation.

W@M are holding their monthly Lunchbox sessions again this year on the third Thursday of every month in PLB 1.13 from 1-2pm. A Leadership Seminar will be held on June 20, and more information on how individuals can register interest in attending will be provided soon.

Another mid-winter dance will be held on July 23, and the W@M Mentoring Circles will begin running soon. If you are interested in professional development in a safe and supportive environment, then a W@M mentoring circle may be for you! Contact women@massey.ac.nz by April 1, 2011 to express your interest.

Date: 28/03/2011

Type: Internal Communication

Massey appoints top level finance manager

Massey University's new Assistant Vice-Chancellor has an extensive professional background as well as a recent academic career lecturing undergraduate and postgraduate students at Victoria University.

Rose Anne MacLeod, from Wellington, has been appointed Assistant Vice-Chancellor (Finance, Strategy and Information Technology). She joins the University on May 9.

Ms MacLeod grew up in Katikati, graduated with a Bachelor of Commerce from Auckland University in 1980, has a Master of Business Administration with distinction from Massey (1993) and completed the Advanced Management Programme at Harvard Business School in 2001. She is a Chartered Accountant and a Fellow Chartered Practising Accountant of Australia. She has two teenage sons.

After working in the private sector, she was recruited from London to work for the New Zealand Treasury on the reform of central government. She held a variety of roles over nine years, including chief financial analyst and director of finance and planning. She then worked in Melbourne as chief financial officer for two large Australian organisations before returning to New Zealand to work as the Ministry of Education's chief financial officer. For the past five years she has been at Victoria lecturing primarily master's and honours programmes in



Rose Anne MacLeod

accounting and public sector financial management as well as consulting in these areas. She is deputy chair of the board of Wellington Free Ambulance.

Vice-Chancellor Steve Maharey says Massey is extremely fortunate to welcome a new member of the senior leadership team with such a strong background in financial leadership, public and private sector management and first-hand knowledge of the tertiary sector.

"I doubt there is anyone more qualified for the role," Mr Maharey says. "Rose Anne joins Massey at an exciting time in our development, as we embrace the challenge of helping lead New Zealand to make a difference in global education. All our goals depend heavily on prudent financial management and developing new sources of income."

Ms MacLeod says she is looking forward to her new role. "Massey's MBA programme is where I learned many of the core business skills that I have been able to apply in my career. I understand the challenges faced by large organisations and the need for a sound strategic and technological base for universities to thrive and deliver what the world needs."

Date: 28/03/2011

Type: Awards and Appointments



Massey site popular with CD Field Days attendees

The University's site at Central Districts Field Days was a huge success, with large numbers of attendees finding out about new research that will benefit the primary sector.

The University is a major partner of Field Days, and this year's site focused on research related to water. Projects feature at the site included the sustainability project, which will bring academics from across the University together to work cohesively to address issues in the Manawatu catchment.

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Other research featured is the work of PhD student Indika Herath, who is working to provide water footprints for primary products, and the Roof Water Research Centre, which seeks the best ways to harvest and store rainwater safely and effectively.

For more on the research showcased at the Field Days watch interviews with some of our experts.

Total visitor numbers to the three-day event were up by 1668 on last year to 36,519. More than 500 entered a competition to win a Massey branded Swandri.

Date: 28/03/2011

Type: University News

Categories: College of Sciences; Explore - Agriculture/Horticulture; Video Multimedia

Rainey appointed to prestigious Max Planck Society

Professor Paul Rainey has been appointed a Member of Germany's most prestigious academic institution, the Max Planck Society.

A professor of evolutionary genetics at the New Zealand Institute for Advanced Study and at the Institute of Natural Sciences at the University's Albany campus, Professor Rainey has a distinguished research background.

He is a fellow of the Royal Society of New Zealand and a James Cook Research Fellow. He is also principle investigator at the Allan Wilson Centre for Ecology and Evolution, and Visiting Professor at Stanford University in the United States, where he is co-director of the Hopkins Microbial Diversity programme.

His appointment as External Scientific Member – and Honorary Director – of the Max Planck Institute for Evolutionary Biology in Plön, Germany is testament to the high regard in which he is held internationally, according to College of Sciences Pro Vice-Chancellor Professor Robert Anderson.

"Paul has proven over a number of years that he is at the forefront of scientific research," Professor Anderson says. "This appointment is recognition of his work and that being carried out at the New Zealand Institute for Advance Study. The opportunities to further our understanding

Professor Paul Rainey

of the natural sciences through collaboration with other researchers at the Max Planck Institute are immense. The success and innovation that comes from clusters of elite scientists working together, as at the Max Planck Institute, is for the betterment of us all."

Since it started in 1948, the society has produced 17 Nobel laureates. It is made up of 80 institutes that conduct research into natural sciences, life sciences, social sciences and humanities.

The society describes Professor Rainey as one of the world's most prominent representatives of experimental evolutionary biology. "His scientific work overlaps with the research at the Max Planck Institute in Plön. He has contributed many seminal publications in a field which is of particular interest for the Institute and which optimally complements its scientific focus."

Professor Rainey says the appointment is a huge honour and opportunity. "It will allow me to spend regular time at the Institute in Germany, which is home to some of the best minds in the field of evolutionary biology. It expands the range of science that my colleagues and I do at the New Zealand Institute for Advanced Study. It also provides enhanced opportunity for the University to collaborate with the leading scientists at Max Planck Institutes."

Professor Rainey says his research interests in evolutionary genetics are complementary to the work being carried out by his colleagues in Germany. "Experimental evolution – in which we are skilled – is an area that the Institute for Evolutionary Biology seeks to build. Our work aligns well with the directions the institute wishes to take."

Caption: Professor.

Date: 28/03/2011

Type: Awards and Appointments

Categories: College of Sciences

Budgeting tips in finance expert's public seminar

A world-renowned finance academic will offer down-to-earth tips on how to run the household budget at a public seminar on the Albany campus next month.

Professor Ben Jacobsen will share simple money-saving rules that guide his personal financial decision-making and long-term savings and investment planning.

Professor Jacobsen, from the College of Business' School of Economics and Finance and a member of the New Zealand Institute of Advanced Study, has won international recognition for his research over the past 20 years, including groundbreaking stock market theories.

"Understanding financial decision making can help people turn things around for the better," he says. "This seminar can help people make better financial choices. It won't make them rich in a day but it might help them avoid losing money.

"We need to change from consumption to investment. By that I mean you need to think about your purchases long-term," he says. "If you buy a cheap bookcase, is it as good as building one that will add value to your house or buying an antique one?

"For parents, if your child likes tennis and badminton equally, which one do you encourage them to take up? If they become a talented tennis player there is a low possibility of making money. In badminton, it's zero. If I can change the way people think about their finances and if they take away a few ideas then it is going to save them a couple of hundred dollars and it is my time well-spent."

Professor Ben Jacobsen

He says the seminar is open to everyone with an interest in finance. In particular he hopes younger people and couples with children will attend. "I would have loved to have learnt this stuff at an early age," he says.

He will talk about insurance – and what you might not insure – Kiwi Saver, mortgages, investments on the stock market and real estate.

The seminar is part of a new initiative by the University's centre for Professional and Continuing Education that includes a scheme called Campus Passport, which allows people to listen to lectures without sitting exams.

It is from 9am to noon on May 7 at the Sir Neil Waters Lecture Theatre at the Albany campus. Places cost \$25, are limited and can be booked on the courses section of the website pace.massey.ac.nz. Email coordinator Charles Deane a.c.deane@massey.ac.nz for more information.

Photo caption: Professor Ben Jacobsen is holding a lecture to offer down-to-earth financial tips.

Date: 28/03/2011

Type: Research

Categories: Auckland; College of Business



Professor Glyn Harper

Soldiers' letters tell Gallipoli story in new book

A new book by Professor of War Studies Glyn Harper, telling the story of the World War I Gallipoli campaign through a collection of letters written by New Zealand soldiers, will be released next month.

Letters from Gallipoli, New Zealand Soldiers Write Home gives a unique and personal history of the most significant commemoration of military casualties and veterans in Australia and New Zealand.

Professor Harper is head of Massey University's Centre for Defence and Security Studies and a widely published scholar of military history. He and his wife Susan collected 600 letters over the course of two years, with about a third appearing in the book.

The letters are compiled largely unedited. Professor Harper has kept grammar, punctuation and spelling changes to a minimum, choosing to view them as they are and preserving their imperfections.

"We have included the letters we consider to be most vivid," he says. "These letters are important historical documents, often written under the most extreme circumstances."

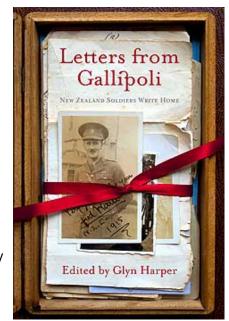
Letters reveal that living conditions were hard. Soldiers tell of having to shave from a small can of water. Bathing was done at great risk, on the beaches - as was swimming to escape the heat. Though few complained about the food, parcels from home with news and luxury items helped keep spirits up. Among requests was an occasional block of plain chocolate, "as we can never buy any here".

Writing paper was in short supply and soldiers used anything they could find. Corporal Valentine Neels, of the

Auckland Mounted Rifles, used the cardboard base that artillery shells were rested on to write a letter, which is now kept at the National Army Museum in Waiouru.

Watch the video interview with Professor Harper.

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Professor Harper says more than 300 letters were published in New Zealand newspapers in 1915. "Clearly the New Zealand reading public was hungry for news of 'their boys' overseas, and newspapers served their 193 appetite. They are at times painful, sad and frustrating but offer a unique first-hand account of what New Zealand soldiers endured at Gallipoli and a more complete recognition of their place in the nation's history."

The book, published by Auckland University Press, will be launched at Massey's Wellington campus on April 6

Date: 29/03/2011

Type: Features

Categories: College of Humanities & Social Sciences; Video Multimedia

Quake a reminder to keep personal information up to date

As the Vice-Chancellor mentioned in a recent elog to staff, the Christchurch earthquake and other natural disasters around the world in recent months are a reminder of why it is important to keep personal information up to date with the University.

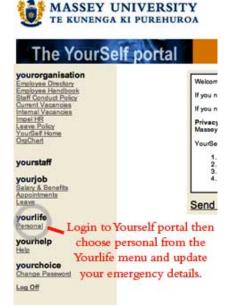
When staff are injured at work or travelling to or from work, the University needs to have emergency contact details for next of kin so they can be advised if, for example, staff members are hospitalised or unable to travel home without assistance.

You can update your personal details on-line through the Yourself portal's Your Life pages https://yourself.massey.ac.nz/yspages/default.asp

The information is treated as confidential and is accessible only to authorised staff in circumstances permitted under the provisions of the Privacy Act.

Date: 31/03/2011

Type: Internal Communication



Students asked to rate University's services

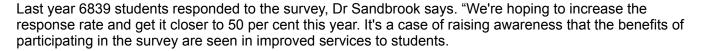
Twenty thousand students are about to be asked how they rate the support and service they receive from the University.

The student experience survey goes on-line next week. Conducted annually, it is used to improve service provision and identify student concerns.

For the first time, feedback on student experience will also be used in collaboration with another institution, Victoria University of Wellington. The universities, which are also joint shareholders in the New Zealand School of Music, will run a shared student experience improvement project using these results.

"The results we get from this survey are a loud, clear message from students and help drive changes to these services," student management director Dr Pat Sandbrook says. "Overall student

satisfaction with administrative and support services is high by comparison with other organisations and it increased by a further 5.4 percentage points last year, but that does not mean there isn't more we can do."



"As a result of last year's responses, we are changing enrolment and advisory processes, staff training, information on the web, IT support and organisational structures. Some of these are minor refinements; others are more comprehensive; all of them reflect an acceptance that we can do things better and students will benefit from that."

The survey measures experience with services such as enrolment, commencement, campus life, study support, information provision and communication with students. A separate survey is used to gather feedback on students' academic experiences.

An email invitation to participate will be sent to all students – internal and distance. Results survey will be available in June, after which University staff will work with students' association representatives to analyse the responses and consider changes.

Date: 31/03/2011

Type: University News

Categories: Auckland; Palmerston North; Wellington



Dr Pat Sandbrook, Massey University student management director.

National Bank's special package for Massey staff

The National Bank, the only bank with branches on Massey's campuses (Albany and Manawatu), also offers a special banking package that Massey staff have access to. The package offers lower fees, discounts on home loan and personal loan interest rates and much more. For further details contact:

http://www.nbnz.co.nz/promos/workingsolutions.aspx#for

Or contact: Toby Ferreira (Mobile Manager) Toby.Ferreira@nbnz.co.nz or 06-352-9435 or Anna Lawrence (Team Leader) Anna.Lawrence@nbnz.co.nz or 06-352-9415.

Date: 01/04/2011

Type: Internal Communication

Education forum to uplift community

Uplifting the community will be the focus at Massey University's Childhood Professional Learning and Discovery Conference in Shannon this Saturday.

For the first time in Shannon's history a conference is to be held in the town, with 70 delegates from the local community, Shannon Primary School, and Palmerston North and Horowhenua early childhood leaders and educators as the focus.

"We are working with education providers within the context of the community they provide for to help them create their own messages through the overlapping of multiple areas," says Chris Lepper from the University's Centre for Educational Development. "We have developed a day that will encourage participants to discover and increase their own sense of responsibility in leading learning for themselves and for feeding their own communities".

Ms Lepper is one keynote speaker; the other is Shannon Community Leader and businesswoman Suzie Johnson. Alongside workshops, such as parent/whanau participation and coaching and mentoring, will be catering from the local community and a kapa haka from Shannon Primary School pupils. The pupils will also be engaged by providing IT support for the day.

"The value is in the context of delivery and the location," explains Ms Lepper. Delegates will be encouraged to follow the conference activities by enjoying Shannon's offerings.

Date: 01/04/2011

Type: Research

Categories: College of Education

Business forum focuses on sustainability agenda

The New Zealand Life Cycle Management Centre and Business New Zealand are hosting a forum to discuss how New Zealand companies can best respond to sustainability expectations in the global marketplace.

Future footprints; sustainability in the marketplace will see three renowned international speakers share their knowledge on future trends and current actions in the sustainability space.

Professor Roland Clift of the University of Surrey will speak on system approaches to environmental management and industrial ecology, including life cycle assessment, supply chain management and energy systems.

Professor Clift a member of the United Kingdom Science Advisory Council of the Department of the Environment, Food and Rural Affairs. He has held a number of high profile roles including a nine-year term as a member of the Royal Commission on Environmental Pollution, Expert Adviser to a House of Lords enquiry into energy efficiency and is a member of the Rolls-Royce Environmental Advisory Board.

Associate Professor Sarah McLaren

Other international speakers include Alan Knight, a British sustainability consultant, and Katherine Jennrich from the United States company Walmart. New Zealand speakers include Anthony Hume from Landcare Research, John Hutchings from Fonterra and Alistair Mowat from Zespri International.

Life Cycle Management Centre director Associate Professor Sarah McLaren says the forum will provide an opportunity for New Zealand businesspeople to hear the latest thinking in the area of life cycle management from global leaders.

"Having Dr Alan Knight, Wal-Mart speaker Katherine Jennrich and Professor Roland Clift together at the same event is a fantastic opportunity to hear about what is happening at the leading edge of the international sustainability agenda," Dr McLaren says. "Wal-Mart will need no introduction as the world's biggest retailer, who are also at the forefront of demanding green credentials on the products they sell."

She says New Zealand businesses can gain competitive advantage in international marketplaces by distinguishing themselves on the basis of their environmental credentials. "It is no longer enough to simply say your product is from 'clean, green New Zealand'."

Business New Zealand chief executive Phil O'Reilly says sustainable development, and the role of business within it, has become a growing priority around the world.

"New Zealand businesses need to be able to respond to this in a practical and credible way if we are to remain competitive," Mr O'Reilly says. "Sustainability isn't a nice 'add-on' for businesses. Sustainability should be how we do business in New Zealand – improving efficiency, looking at new ways to innovate across our supply chains to create additional value out of our resources and meeting the needs of our of customers."

Life cycle management is the approach used by businesses to deliver more sustainable products and services across their life cycles from extraction of raw materials, through processing, manufacture, distribution, use and on to final waste management.

The centre provides coordination and focus for the activities of life cycle management practitioners across organisations and industry, particularly through capability development.

The forum, in association with Sustainable Business, will be held in Wellington at Te Papa's Rangimarie Room from 1pm on Monday April 4.

Date: 01/04/2011

Type: Research

Categories: College of Sciences



Professor David Raubenheimer in Nepalese Himalaya

Obesity and the evolution of eating habits – lecture

Scientist and adventurer Professor David Raubenheimer travels the globe studying the eating habits of creatures ranging from insects to snow leopards, gorillas and humans, with one key question in mind – how are nutritional needs matched with the food available?

His research journey spanning laboratories at Oxford University, Nepal's remotest mountains, the jungles of Uganda and the ocean's depths off the South African coast, is the topic of a lecture at the Albany campus on Wednesday April 6, titled *Geometry and the Nature of Nutrition*.

Professor Raubenheimer, a nutritional ecologist at the Institute of Natural Sciences, will discuss aspects of his research into the complexities of how animals and humans match nutrient needs with variable, changing and, sometimes, hostile foods.



A black and white Colobus monkey, Uganda.

Among his findings are new insights into the underlying causes of human obesity, based on experiments with humans and studies of primates in the wild. He will discuss his trip last year to Uganda's Kibale National Park where he and his colleagues from United States and Canadian universities were comparing foraging in olive baboons with that of several species of Colobus monkey.

During that trip he ventured into the Bwindi Impenetrable National Park in Uganda, camping on the edge of the forest and walking up to seven hours a day through dense mountainous jungle to observe the feeding behaviour of wild mountain gorillas.

His team uses a geometric framework he developed to model and measure nutrient selection and nutrient needs of various animal species. "Our team hopes to learn how the evolutionary nutritional environment has influenced patterns of nutrient regulation in primates," Professor Raubenheimer says.

"It's a fascinating question in its own right. But understanding nutrient regulation in primates will also help us understand the biological basis for one of the major social and medical challenges facing humans – our tendency to over-eat energy."

Professor Raubenheimer is Director of the University's new Bachelor of Natural Sciences programme, to be launched next year. It aims to educate a "new breed" of scientist equipped to solve the pressing and

complex issues of modern times, from human health to environmental crises, global food production and disease control through a multidisciplinary, research-based teaching model.

His is the second in a series of four professorial lectures this semester. Coming up are Professor Graeme Wake, on maths and the elements of nature (May 4); and Professor Jim Arrowsmith on human resource management (June 1).

Geometry and the Nature of Nutrition: Sir Neil Waters Lecture Theatres, Albany campus, 7pm, April 6.

Date: 01/04/2011

Type: Research

Categories: Auckland; College of Sciences

Two alumni recipients of bravery awards

Two Massey University alumni are recipients of this year's New Zealand Bravery Awards, one of them posthumously.

Austin Hemmings of Auckland, who died on September 26, 2008, after being stabbed by Pauesi Leofa Brown when he went to the assistance of Diane Nonu. Ms Nonu called for help when Brown attacked her in an Auckland street. Mr Hemmings graduated in 1999 with a Diploma in Business with an endorsement in insurance management.

The citation, issued by the Department of Prime Minister and Cabinet honours unit, says Mr Hemmings unknowingly walked straight into a dangerous situation. "As soon as he confronted the offender, however, it would have become apparent to him that he risked assault and possible serious injury. At this point he could have left the scene, probably unharmed, but he deliberately put himself in danger and continued to protect Ms Nonu."

The other recipient is retired Royal New Zealand Air Force wing commander Anthony Millsom, now living in Grantham, England. On April 26, 2008, Mr Millsom heard a plane crash near his home in Whenuapai. He ran to the burning wreckage and attempted to drag a person out but was beaten back by the flames. He tried



Austin Hemmings

again, reaching he occupant's belt and pulled him from the aircraft. The fire intensified and went closer to a liquid oxygen store, forcing Mr Millsom to retire to safety. He suffered burns and blisters to his hands and face.

Mr Millsom graduated in 2002 with a Master of Philosophy in defence and strategic studies.

"He acted selflessly, and with great courage and persistence, not knowing if the person he was attempting to rescue was alive or dead," the citation says. "All the time, he was at risk from the surrounding fire and a possible explosion."

Date: 02/04/2011

Type: University News

Categories: Alumni

Manawatu Rec Centre running 30-day challenge

The Massey Recreation Centre at Turitea is running 30-Day Challenge open to all Massey staff this month.

Personal wellbeing is something we can all take charge of and this challenge is designed to expose you to a number of wellness possibilities, Recreation Centre manager Terry Rivers says.

"Some of the activities are specific to programmes offered at the recreation centre. You are welcomed to try these out without membership this month. There might not be a fitness programme option available on your campus, so do your best to substitute with another activity.

"Join in the fun by registering as individual or competing as a team of four. The individual and group prizes are limited to staff on the Turitea site.'

For more information on the calendar activities click here.

Date: 04/04/2011

Type: Internal Communication

Fulbright calls for scholarship applicants

Fulbright New Zealand invites applications for the most prestigious international scholarship in science and technology, the International Fulbright Science & Technology Awards. Valued at over NZ\$350,000 each, these awards are for promising graduate students to complete a fully-funded PhD at top American universities in fields of science, technology or engineering.

Approximately 40 awards are offered each year to graduate students from around the world who demonstrate unique aptitude and innovation in scientific fields, leadership potential and the ability to be a cultural ambassador for their country. Candidates are nominated by their home country's Fulbright commission and selected by rigorous international competition.

Fulbright New Zealand has been successful in nominating six candidates in the competition's five rounds to date – the latest being paediatric registrar Nick Fancourt from Auckland, a graduate of the University of Otago – and anticipates fielding more world class applications for this year's awards.

The closing date for applications to Fulbright New Zealand is 2 May 2011

See www.fulbright.org.nz/awards/nz-ifst.html

Date: 04/04/2011

Type: Internal Communication



Top, Bachelor of Design students from left Julia Macfarlane, Bryn Fennimore and Melissa Wall accept a donation of canned soup by Vice-Chancellor Steve Maharey at the Volunteer Expo.

Volunteers offer cans as well as time at expo

Vice-Chancellor Steve Maharey lent his support to a campaign for students to support people in Christchurch by donating canned food to the quake stricken city.

Collection points have been set up around the university and other centres till Thursday as the Wellington Student Army looks to achieve its goal of collecting 10,000 cans to transport and distribute throughout Christchurch's suburbs.

With the support of Kiwi Rail, the cans will be transported to Christchurch next week.

Collectors were out in force at the Wellington campus to attract study Volunteer Student Expo held in the pyramid of the Wellington campus last week. It was organised by the University's Careers and Employment Development Service.

More than 20 agencies set up stands in the Pyramid on the Wellington campus to attract student volunteers to their causes.

The expo, attended by more than 20 different agencies, aimed to recruit student volunteers to their own organisations as a way of enhancing the students' employability as well as the community spirit involved in

Date: 04/04/2011

Type: University News

offering up time freely.

Categories: Wellington



Some of the international students at the lunch: Carol Sasa (Papua New Guinea), Sandra Gusmao (Timor Leste) and Dora Kui-Ayius (Papua New Guinea).

International students welcomed to College of Humanities and Social Sciences

A warm welcome was extended by College of Humanities and Social Sciences international director Dr Sita Venkateswar to the college's Manawatu and Wellington International students last week.

The college has a diverse coverage of the globe in its international cohort. Countries represented at the luncheon included: Pakistan, Indonesia, Timor-Leste, Germany, Laos, China, Papua New Guinea, Canada, the United States, Japan and Thailand.

For Postgraduate Diploma in Development Studies student Sandra Gusmao this is her second semester with Massey. She has not been home to Timor-Leste to see her husband and two small children since December.

"It is a huge commitment not just for our international students but also for the families they leave behind," Dr Venkateswar says. "Bringing our students together with staff involved in their enrolment and studies highlights the holistic pastoral care approach we take."

Staff at the lunch included Diane Davies from the college's student management team, Dianne Kessler from the International Office and Sylvia Hooker from the Manawatu campus International Support Office.

Postgraduate student Carol Sasa shared her thoughts on the New Zealand culture and study at the University. "My courses in Papua New Guinea did not supply any resources such as the study guides we receive here. They are incredibly helpful. The people here are friendly and the lecturers are approachable."

For Dora Kuir-Ayisu the transition to study at Massey was relatively smooth, having completed her master's degree in Australia. Ms Kuir-Ayisu says the accessible services are invaluable for gathering research material for her PhD on the management and sustainability of mining.

Dr Venkateswar will be meeting with the college's Albany-based international students on Thursday.

Date: 04/04/2011

Type: University News

Categories: College of Humanities & Social Sciences



National median house price falls \$10,000

The median house price now stands at \$350,000 and has fallen \$10,000 in the past quarter, the University's latest Home Affordability Report shows.

Central Otago Lakes is the least affordable region followed by Auckland and Wellington, while Southland retains its place as the most affordable region. Otago is in second place and Manawatu/Wanganui takes third spot.

Nationally, home affordability improved by 5.2 per cent in the three months to February 28 and it is even better news for house-buyers as mortgage rates went down and wages increased.

Average monthly mortgage interest rates is the second affordability driver and decreased from 6.63 per cent to 6.59 per cent while the average weekly wage increased from \$972.69 to \$991.05, says report compiler Professor Bob Hargreaves director of the University's Real Estate Analysis Unit.

"The housing market continues to be characterised by very low turnover rates, flow on effects from the Christchurch earthquakes, a firming of house prices in Auckland, expectations that mortgage interest rates will remain stable in the short term and an exodus of New Zealanders to Australia," Professor Hargreaves says.

The annual national affordability index improved by six per cent, an increase of 4.8 per cent over the previous ten out of 12 regions showed improved annual affordability.

In the past three months, seven out of 12 regions showed improvements in affordability; Canterbury/Westland 9.1 per cent, Waikato/Bay of Plenty 4.9 per cent, Auckland 4.8 per cent, Nelson/Marlborough 0.7 per cent, Otago and Wellington both 0.6 per cent and Manawatu/Wanganui 0.5 per cent.

Professor Hargreaves says the Canterbury/Westland data should be treated with caution since it reflected the small number of house sales in a market disrupted by the earthquakes.

The five regions showing quarterly reductions in affordability were Southland 5.8 per cent, Hawkes Bay 4.7 per cent, Northland 4.6 per cent, Taranaki 3.3 per cent and Central Otago Lakes 1.7 per cent.

Read the full report here

The latest rental publication is also available here

Date: 04/04/2011

Type: Research

Categories: College of Business

Discover new campaign

Come along to a series of presentations next week for a sneak preview of Massey's new marketing campaign.

From 11 – 13 April, AVC External Relations Cas Carter and Director of Marketing Sarah Vining, will be visiting your campus to give you an overview of the campaign. The campaign, predominantly to be seen via the web and television, will launch on 17 April.

Albany: Monday April 11, 1-2pm, Sir Neil Waters Lecture Theatre.

Wellington: Tuesday April 12, 12pm-1pm, 4B06.

Manawatu (Turitea): Wednesday April 13, 12pm-1pm, SSLB 2.

Manawatu (Hokowhitu): Wednesday April 13, 1:30pm-2:30pm, KA North Lecture Theatre.

For those who are unable to attend in person, the Manawatu (Turitea) session will be filmed and made available to view online.

Date: 04/04/2011

Type: Internal Communication

Massey names its top teachers for 2011

The Vice-Chancellor's Awards for Teaching Excellence 2011 have been announced. There are three winners of sustained commitment to teaching excellence awards – Dr Mark Henrickson, Dr Nigel Parsons and Dr Gina Salapata – who are the University's nominees for this year's National Tertiary Teaching Excellence Awards.

The other award winners are: Professor Tony Signal, for excellence in teaching first-year students, Neil Ward, for excellence in teaching support, and Dr Brennon Wood, the Darrylin O'Dea Award in the field of e-learning.

Dr Mark Henrickson, from the School of Health and Social Services in the College of Humanities and Social Sciences, has a portfolio that documents a commitment to social work education based on 20 years experience as a clinician and manager in health and mental health social work, and a passion to develop students as authentic practitioners.

The awards judging panels says authenticity, integrity and respect are core values for Dr Henrickson, and he models these values in the classroom to inspire his students to achieve and be more than they thought possible. Students recognise Dr Henrickson's passionate commitment to their learning, welfare, and development. He has been nominated as Albany lecturer of the year every year since 2006, and his students express their deepest admiration for his teaching through formal feedback channels, unsolicited emails, and other recommendations. One student writes: "Your treatment of the subject of change, loss, grief and death was stunning. Stunning in its content, its sensitivity, and most of all in the way you made yourself transparent in your sharing of your personal times of grief."

Perhaps the most moving testimonies came from international students who describe Dr Henrickson's support for their learning as a lifeline: "During those darkest periods, it was Mark Henrickson who lit a candle for me to escape...Because of his teaching, I learnt how I could transfer my distressful experiences as an Asian immigrant to use my unique strengths."

Dr Henrickson's portfolio demonstrates his use of innovative learning and assessment tools. Moreover, he endeavours to create a safe environment that enables students to bring their own life experience to classroom activities. His colleagues attest to his organisation and efficiency, and his contribution to the programme as a whole, his leadership in pedagogy and curriculum design, and his willingness to go the extra mile for colleagues and students.

It is clear from the students' comments and those of his colleagues that Dr Henrickson brings a unique presence to the classroom that makes him an exceptional teacher.

Dr Nigel Parsons, from the School of People, Environment and Planning in the College of Humanities and Social Sciences, describes his teaching style as informed by experience, training, "irresistible" course material, and an aspiration to empower his students. His teaching portfolio documents the achievements of a gifted teacher, whose classes are relevant, informative, research-driven, well-conceived and tremendous fun. His students respond with genuine enthusiasm and delight. Voted Massey University Students Association [Manawatu campus] lecturer of the year in 2009, comments about him included: "He's the best teacher ever" and "This course rocks!"

Dr Parsons aims to equip his students with a conceptual toolkit and an appreciation of local and international politics. He develops interactive classroom activities, such as debates, role play, vocabulary games, quizzes and online activities, and has applied unique classroom activities such as "the board rush" and "backs-to-the-board". He has shared these activities with his colleagues in different disciplines, who report back with enthusiasm on their impact in their classrooms.

Dr Parsons has taken a leadership role in reconceptualising the politics curriculum. He contributes to the University's teaching and learning circles, and also supports activities outside the classroom, such as the students' association politics club.



Dr Mark Henrickson



Dr Nigel Parsons



Dr Gina Salapata



Neil Ward

A senior colleague comments that Dr Parsons is "one of the most brilliant teachers I have encountered" and the awards judging panel concurred, seeing in Dr Parsons an engaging, thoughtful, and inspirational teacher. In presenting the Vice-Chancellor's award for Sustained Commitment to Teaching Excellence, the panel also has pleasure in nominating Dr Parsons as a Massey nominee for a National Tertiary Teaching Excellence Award.

Dr Gina Salapata, from the School of History, Philosophy and Classics in the College of Humanities and Social Sciences, is described as an innovative and creative teacher who strives to pass on to her students her own delight in the ancient world. She sees classical studies as a subject that opens students' minds to new ways of seeing the world, enabling them to "expand their intellectual horizons and enrich their lives by gleaning new meanings from old materials".



Dr Brennon Wood

She uses a variety of strategies to engage students. She has designed unique online tools and humorous cartoons, and uses artefacts, sculpture charades and modelling of ancient dress to convey, in a tactile fashion, the experience of ancient cultures.

Her assessments are equally innovative: in one course, students design "spells", and in another, students have the option of submitting drawings of modern events using the conventions of the Geometric style of painting. Such assessments not only develop students' critical skills, they also engage their creativity and ability to think laterally.

Dr Salapata's commitment to extending understanding of the ancient world goes beyond the university classroom: she has organised classical tours, Greek dancing classes, and has initiated and led Classics Days for Year 13 students.

One of the things Dr Salapata tells her students as she encourages them to sharpen their observation skills is that "looking is not as easy as it looks". Students and colleagues alike are fulsome in their praise of her dedication and skill as a teacher. The panel saw in Dr Salapata a teacher of outstanding stature.

Professor Tony Signal, from the Institute of Fundamental Sciences in the College of Sciences, has a teaching portfolio that documents the development of a careful, thoughtful teacher faced with the difficult task of teaching a challenging subject to a large class of first-year students. Observing that students come into his classes with a range of preparedness and motivation, and often with negative experiences and expectation of what physics involves, Professor Signal eschews traditional teaching methods in favour of interactive classes, activities designed to promote student engagement, and large doses of humour.

His belief that education is about more than just gaining information and technical skills has led Professor Signal to design his courses to engage his students in discussion about the role of science and technology in transforming human society.

He sees demonstrations as an essential method of making concepts more concrete in students' minds. One example involves using a black belt martial arts expert to throw him over his shoulder during a lecture and the judging panel thought Professor Signal's comment, that "the sight of this lecturer being flipped over is quite memorable for students, and reinforces the concept of torque in a spectacular fashion", was probably something of an understatement. Student comments concur: "Great class interaction. Good explanations when asked for help. Awesome demonstrations, especially getting flipped to the floor!" Another student said: "He communicated well, was inspiring, funny, and let us know exactly what was expected of us."

Professor Signal is thoughtful and creative in his use of technology, especially in his pioneering use of clicker technology to promote student engagement and peer instruction.

Overall, the panel was impressed by Professor Signal's devotion to student engagement, his commitment and ability to convey his love of his subject to his students, and his thoughtful approach to a challenging but rewarding task.

Neil Ward, from the Institute of Veterinary, Animal and Biomedical Sciences in the College of Sciences, has a portfolio that documents a career of more than 40 years, in which he has provided support to several generations of academic staff in the college.

His initiatives are extensive. He has been involved in developing and improving student practical work for a wide range of courses, and designed and developed new equipment for exercise science practical work. He led a group of technicians, who were early adopters of technology in teaching and research laboratories, and has overseen and managed the development of virtual experiments. He developed an anatomy

museum, and has recently initiated the development of a website which shares computer-assisted learning resources with other teaching institutions.

A primary concern for Mr Ward has been the care and welfare of animals in laboratory work, and he has been innovative in the use of new technologies that reduce the number of animals needed for teaching. In 2007, he received an award from the Australia and New Zealand Council for the Care of Animals for the significant contribution he has made to the welfare of animals used in teaching and research.

While Mr Ward always maintains that he works in a team to develop and support teaching, his colleagues' assessment of his contribution to those teams suggests that he goes well beyond the call of duty. He is described as "the cornerstone for the development and delivery of laboratory-based physiology teaching" and "the glue that holds our labs together". Another colleague comments: "Without Neil's continuing enthusiasm, expertise and commitment to teaching and learning, our group would be unable to offer our students the quality of science education that they currently receive."

The panel, in assessing Mr Ward's commitment to teaching support, felt that there could not be a more worthy recipient of this award and commended his dedication, his willingness to design innovative teaching solutions to teaching problems, and his support of his colleagues.

Dr Brennon Wood, from the School of People, Environment and Planning in the College of Humanities and Social Sciences, describes his vision of e-learning as one "that respects the autonomy of natural individuals and unlocks the pleasures and powers of this collaboration".

He has set the standard for how the University's e-learning platform, Stream, can be used to provide students with a fully integrated online learning experience, and his work has been showcased as exemplary practice in multiple contexts such as the Vice-Chancellor's Symposia on teaching, the Vice Chancellor's Roadshow, and Massey University's professional development programme. Dr Wood's portfolio demonstrates why his work in e-learning is held in such high regard. He uses Stream to promote collaboration between teachers, to deliver blended learning in innovative ways, and to provide flexible, personalised teaching with multiple pathways.

Using Stream to develop innovative forms of assessment, Dr Wood prefers brief but frequent online assessments over more traditional forms of assessment. Of particular note is his use of a glossary to publish student work and create a resource for the entire class. He says digital media do not, in themselves, produce quality, but are powerful tools, which create new moments in which teachers and students encounter one another. The judging panel noted that his portfolio demonstrates not only a commitment to elearning but also a commitment to learning as a social process, with the relationship between teacher and student at the heart of it.

Date: 04/04/2011

Type: Awards and Appointments

Categories: College of Business; College of Creative Arts; College of Education; College of Humanities & Social Sciences; College of Sciences; Learning Management System; Teaching



Professor Glyn Harper

Gallipoli lecture for Hawke's Bay

A free public lecture in Hastings on Thursday will explore one of the most significant events in New Zealand's military history, the Gallipoli Campaign in World War I.

"The Gallipoli Campaign – Muddle, Myth and Meaning" is the title of a professorial lecture by Professor Glyn Harper from the University's Centre for Defence and Security Studies.

It will be the first time Professor Harper has presented material from his new book, Letters from Gallipoli, New Zealand Soldiers Write Home, which tells the story of the battle of Gallipoli through a collection of letters written by New Zealand soldiers.

Professor Harper and his wife Susan collected 600 letters over two years, with about a third appearing in the book.

The letters are compiled largely unedited. Professor Harper has kept grammar, punctuation and spelling changes to a minimum, choosing to view them as they are and preserving their imperfections.

"We have included the letters we consider to be most vivid," Professor Harper says. These letters are important historical documents often written under the most extreme circumstances."

Professor Harper says that surprisingly, more than 300 letters were published in New Zealand newspapers in 1915. "Clearly the New Zealand reading public was hungry for news of 'their boys' overseas, and newspapers served their appetite.

"They are at times painful, sad and frustrating but offer a unique first-hand account of what New Zealand soldiers endured at Gallipoli and a more complete recognition of their place in the nation's history."

The lecture is free and open to the public, and will be held at the Hawke's Bay Opera House at 6.30pm on April 7. To reserve a seat at the lecture please contact Events Manager Anna Hamilton on 06-350-5872 or email pnevents@massey.ac.nz

Date: 04/04/2011

Type: Research

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Watch the video interview with Professor Harper.

Early childhood education platform for international partnership

The College of Education has signed an agreement with the Principals Academy Inc., a commercial partner with Singapore's Ministry of Education, to deliver a Bachelor of Education focused on early childhood education.

The agreement is the seventh to be signed by the college in the past year, and the first to see the College of Education teaching students in Singapore in a block delivery mode.

It enables an initial cohort of 20 Singaporean early childhood education teachers to study with Massey for one year as they upgrade their diplomas to Bachelor degrees.



Pro Vice-Chancellor Professor James Chapman

College of Education Pro Vice-Chancellor Professor

James Chapman says this number is expected to grow significantly with future cohorts.

Professor Chapman says the agreement is significant for the college and a milestone in its strategy to increase international engagement beyond its already successful short-course programmes.

"Singapore is a very competitive market for international universities and we are pleased the college has been selected to teach early childhood education; it speaks very highly of our lecturers' skill and expertise in this area," he says. "Our research and teaching in the area of early childhood education is world-leading and we are delighted that our staff will be able to work with the sector in Singapore to develop their skills in this area."

Teaching will be through a mixture of blended learning using the University's world-leading online study portal – Stream – and face-to-face teaching provided in block courses by College of Education academics.

Since the beginning of last year, the college has focused on developing its international links and in the past 12 months it has signed Memoranda of Understandings with Ministries and tertiary education providers in Indonesia, Cambodia, Singapore, Vietnam, Thailand and the Philippines.

194 international students have come to New Zealand to study or participate in education short courses, or visit with the purpose of establishing links with leading researchers within the college

The agreements will generate commercial outcomes as well as providing staff with experience working with international students and teaching colleagues.

Date: 05/04/2011

Type: Research

Categories: College of Education

Lecture to discuss super heavy elements

Professor Peter Schwerdtfeger will give a lecture in Wellington next week as part of the International Year of Chemistry.

The lecture – Beyond the Periodic Table – Going for the super heavy Element – will explore the production of new, super heavy elements for the periodic table, and discuss how far can the table go. He will also examine the chemical and physical behaviour of these exotic elements.

Professor Schwerdtfeger is director of the Centre for Theoretical Chemistry and Physics at the New Zealand Institute for Advanced Study, based at the Albany campus.

His fields of expertise involve heavy element chemistry and physics and he is the recipient of many prestigious science awards such as the Humboldt Research Award.

The lecture is at 5.30pm on Wednesday 13 April at GBLT3, Government Buildings, Stout Street, Victoria University of Wellington, Pipitea Campus.

Professor Peter Schwerdtfeger

Date: 06/04/2011

Type: University News

Categories: College of Sciences; Wellington



Professor David Raubenheimer in Nepalese Himalaya

Innovative degree a response to science needs

Massey University will back the call by the Government's chief science adviser to boost science education, Vice-Chancellor Steve Maharey says.

The University announced today that, from next year, it is offering an exciting new science degree based on the innovative inquiry-based learning model.

Mr Maharey says the Bachelor of Natural Sciences degree will be taught at the University's centre for innovation – the Albany campus in Auckland.

"It will provide knowledge across natural science disciplines and the flexibility to study beyond the classical science subjects in areas such as sociology of science, sustainability, philosophy and project management. It will produce a new breed of scientists able to address the most pressing issues the world faces, things like biosecurity, food and water shortages, global warming."

The programme director for the degree is Professor David Raubenheimer, a nutritional ecologist widely known for his international research projects conducted in remote regions of Nepal, Uganda and China, tracking tigers, snow leopards, blue sheep and mountain gorillas, and analysing the interaction between humans and wildlife.



Vice-Chancellor Steve Maharey

"David is the perfect fit for the innovative programme we plan to offer," Mr Maharey says. "He's an adventurer, a go-getter who breaks the moulds and is passionate about seeking new knowledge and applying it."

In a report issued yesterday, Sir Peter Gluckman said there is too much underachievement in science in New Zealand schools and a strong science education system is needed to address the challenges world communities face.

Business New Zealand chief executive Phil O'Reilly has also said science is crucial for the future of many business sectors and national prosperity.

Mr Maharey says as well as offering a new degree at tertiary level, Massey's College of Education is keen to engage with the Government and the science and business communities to discuss ways of improving the

numbers and quality of science teachers in schools and achieving better outcomes so that more students are qualified to do science degrees.

Professor Raubenheimer says the Bachelor of Natural Sciences degree will employ an interdisciplinary, research-based teaching model. "Inquiry-based learning is at the heart of this innovative degree, encouraging students to identify what they need to know and enable discovery," he says. "Students may be familiar with this learning approach used in secondary schools."

First-year study is around structured inquiry. In year two teachers provide guidance to stimulate self-directed exploration of questions. In year three, open inquiry is the aim, where students come up with the questions and independently research the answers.

Colin Harvey, managing director of Ancare Scientific Ltd, a private New Zealand company researching and developing veterinary medicines, recognises the importance of science education relevant to the workplace. "Employers are looking for graduates who have a solid and broad grounding in the sciences, a feel for business and a good understanding of science-and-society issues such as the importance of sustainability," Mr Harvey says. "Above all, we want graduates who can think independently and communicate well."

Date: 06/04/2011

Type: University News

Categories: Any

Literacy instruction fails young New Zealanders

Policies designed to improve adult literacy levels in New Zealand are "woefully inadequate" according to a leading literacy researcher who heads the University's College of Education.

In a conference presentation in Wellington this week on Gender, Ethnicity and Education in New Zealand, Professor James Chapman said results from an international adult literacy survey conducted five years ago show minimal improvements over a similar survey a decade earlier.

On average half of all young adults surveyed lack the essential reading and writing skills to succeed in modern life and work. Well over 65 per cent have poor problem solving skills. The survey also showed many more Maori and Pasifika adults had low literacy levels.



Professor James Chapman

"The results are in fact worse for young adults who were most recently in school," Professor Chapman says. "Around half of these young adults aren't performing at the minimum level needed to function properly in all aspects of life—work, family, and community.

"Considering the huge resources that have gone into literacy instruction in schools during the past 25 years, together with programmes like Reading Recovery, the results should have been much better rather than worse", he says.

Professor Chapman says adult literacy programmes have led to some small improvement in literacy scores among older adults, but younger adults who have most recently left school and who were in school during the introduction of Reading Recovery and the intense "whole language" approach to reading instruction, have performed poorly.

"After the 1996 international survey the Ministry of Education said the problem of poor adult literacy had to be addressed urgently. Policies announced in 2001 were designed to improve literacy performance in the next international survey. This didn't happen, especially for young adults."

The youngest adults in the survey, those aged 16-24 years, actually declined in literacy levels compared to 1996. "These adults were most recently in the school system," Professor Chapman says. "They would have been in school when the whole language approach to reading instruction and Reading Recovery were introduced from the mid-1980s. If anything, this group should have shown higher literacy levels."

He says poor as the results for the 2006 survey are, they shouldn't have come as a surprise. "Our approach to literacy instruction simply hasn't provided enough children in our schools with the foundation skills needed to develop competence in reading, and for them to remain competent."

"A key skill in learning to read is learning the links between sounds in spoken language and the letters of the alphabet that represent those sounds. Kids who can't figure out words when they're reading get bogged down and miss the meaning of what they're reading.

"Many eventually give up and avoid reading as much as possible. If you don't learn to read, it's very hard to read to learn. This eventually flows through into adulthood unless some very strong and effective remedial intervention is provided."

In 1999 the Ministry of Education-appointed literacy experts group unanimously recommended that more attention be given to helping children understand the connections between sounds in language and letters in the alphabet for general reading instruction and in the Reading Recovery programme. Professor Chapman says this advice was ignored.

He and his colleagues say that a major change in the approach to literacy instruction in New Zealand schools, based on overwhelming scientific evidence, "is long overdue".

"The latest adult literacy policy from the Tertiary Education Commission has a price tag of \$168 million. It might have some effect but it is like an ambulance at the bottom of the cliff," Professor Chapman says.

"The real problem of literacy instruction in schools has again been overlooked and literacy instruction in adult literacy programmes probably needs looking at as well. It is totally unacceptable that so many should be let down by the system.

"Without such a change, poor levels of adult literacy skills in New Zealand will persist, with the economic and social effects being borne in the workplace and in communities throughout the country."

Date: 06/04/2011

Type: Research

Categories: College of Education



Associate Professor Margie Comrie and Dr Niki Murray of the Adult Literacy and Communication Research Group with the final report of the immunisation study.

Researchers explore ways to boost immunisation rates

Brightly-coloured fridge magnets could help to boost infant immunisation rates, say researchers.

A team from the University's Adult Literacy and Communication Research Group is developing new ways for health professionals to deliver immunisation messages to mothers-to-be.

They tested ways of getting the message across – including an illustrative flip chart and fridge magnet – as part of a study to improve communication.

Their research showed too much emphasis was currently placed on brochures, which remained largely unread. But nearly three-quarters (73 per cent) of the pregnant women who were given a fridge magnet displayed it at home and said it was a useful reminder. All 31 of these new mothers had fully immunised their children by three months, compared to 28 in the control group.

The study was led by Associate Professor Margie Comrie and managed by Dr Niki Murray, of the University's School of Communication, Journalism and Marketing.

Dr Murray says the control group, who were not shown the flipchart or magnet and received other information as normal, were more likely to have little or no recall of the information given to them. "The intervention group, however, who saw the flipchart and were given a magnet, were more likely to have confident recall, recalling three or more items of information without prompting," she says.

The magnet and flip chart use simple wording and photographs as well as a reminder of due dates, freephone telephone numbers and websites for further information. "We have taken care to talk through the process of an immunisation visit, what can be expected and what parents might be concerned about," Dr Comrie says.

The group has recommended information is delivered in a factual way, covering the basics as part of a discussion stimulated by a flipchart tool. They say it should be presented twice, at 28-30 weeks and post-natally three or four weeks after the baby is born. Work is continuing to develop these resources further with a larger sample of participants.

Professor Frank Sligo, Dr Elspeth Tilley and Dr Bronwyn Watson – all members of the University's Adult Literacy and Communication Research Group – were also involved in the project, which was funded by the Ministry of Health and the Health Research Council of New Zealand.

Date: 06/04/2011

Type: Research

Small newspapers at risk from agency closure

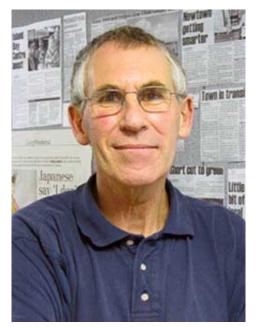
Small independent newspapers could be among the biggest losers from the decision to close the New Zealand Press Association, according to journalism lecturer Alan Samson.

Mr Samson, who lectures at the University's School of Communication, Journalism and Marketing, says the national news service provides a large amount of news copy that helps fill the inside pages of small provincial daily papers.

"Aside from covering and breaking their own stories, small papers like the Westport News rely on copy from NZPA for a lot of their news content, so they'll be in real trouble."

The closure also has implications for how the news is routinely reported in other centres, he says. "News is increasingly generated and distributed from the main centres, leaving some outlying areas poorly served."

Smaller communities would no longer be reported as extensively as before. Even city based news beats, like the regular roundup of news from organisations such as the Parliamentary select committees, would suffer, he says. "Some committees may simply now miss public Alan Samson scrutiny."



The fact that the bulk of newspaper ownership was now in the hands of the two companies Fairfax Media and APN News and Media often dictated what news was reported where, he says.

"The closing has been on the cards for a long time; it has certainly been anticipated since Fairfax began vigorously developing networks within its own group. Fairfax, for one, has been pouring huge resources into expanding its digital arm. After its withdrawal from NZPA triggered the closing, it might be in a position to offer work for some of the 40 or so displaced staff.

"The closing of the agency is terribly sad news. It's clearly a done deal and makes good sense for Fairfax on a purely financial basis, but is not good news for New Zealand journalism."

Date: 07/04/2011

Type: Research

Categories: College of Business



Professor Martin Young, Financial Management Association executive director Jack Rader, keynote speaker Professor Franklin Allen and Professor Lawrence Rose

Stop the bubble – avoid the crisis, conference told

Governments must develop policies that prevent "bubbles" in housing markets if they want to stop further financial crises, a major international finance conference hosted by the University heard today.

The keynote speaker, Professor Franklin Allen of Wharton University of Pennsylvania, told 120 finance specialists gathered for the FMA Asian conference in



PhD students from Massey University and around the world with keynote speaker Professor Franklin Allen.

Queenstown that real estate was the "real culprit" in the latest global meltdown.

"We tend to have a financial crisis when the bubble bursts in the real estate market," he said. "Real estate markets are very different to stock markets. Stock markets are efficient and the prices adjust quickly. That is not true of real estate markets."

Professor Allen, an international expert on global financial crises, says lowering interest rates at a time when property prices were rising could lead to a bubble. "Governments and central banks did a wonderful job of saying the problem is these greedy people in Wall Street. My own view is that much of the blame lies in the public sector ignoring property bubbles."

In a speech entitled What is systemic risk? he also questioned whether saving institutions through bailouts was the right course of action saying it was a "misconception" that to stop contagion you had to save the institution.

"Too big to fail is not too big to liquidate," he said, adding that the best course of action was bankruptcy and liquidation – but done over time, not during a crisis.

Twelve College of Business staff are involved in the conference as presenters, panellists or session chairs. It is the second time the University has hosted the conference, which is sponsored by Westpac Bank, CPA Australia and financial data company Sirca.

It features experts from 17 countries in Europe, Asia and Australasia who are gathered to discuss the latest important academic and practical issues in finance. It was also a rare opportunity for 14 finance PhD

students – including four from Massey – to discuss their research with senior scholars at a doctoral consortium.

During the conference, members of the Asian and Australia/New Zealand shadow financial regulatory committees met to consider the potential benefits of stock exchange consolidation in the Asia/Pacific region. They will publish a statement next week.

The committees include four Massey University staff members – College of Business head Professor Lawrence Rose, School of Finance and Economics head Professor Martin Young, Associate Professor Ben Marshall and Professor David Ding.

Tomorrow the conference will hear from an international expert on privatisation of state assets, Professor William Megginson from the University of Oklahoma.

Read Professor Franklin Allen's presentation to the FMA Asian conference 2011 here

Date: 07/04/2011

Type: Research

Categories: College of Business



Design School still top draw after 125 years

A century and a quarter of art and design in Wellington is being celebrated next week as the School of Design based at Massey University's College of Creative Arts marks its 125th anniversary.

The official birthday on April 13 is the precursor to a year of events celebrating the milestone, with the highlight being an exhibition of design, showcasing some of the people and products associated with the school, to be staged in the Museum Building on Massey's Wellington campus in September.

The school traces its history back to the original School of Design set up by Arthur Riley in 1886. Since then it has been known variously as the School of Design, the Wellington Technical College and the Wellington Polytechnic School of Design; some of this history is shared with Wellington High School.

Birthday celebrations on Wednesday include the presentation of the inaugural John Drawbridge Scholarship. It is named for the former design tutor and respected visual artist, who died in 2005.

School of Fine Arts senior lecturer Simon Morris says the award, worth \$1000, is presented to a student judged to have achieved excellence in a life drawing paper. Drawbridge's wife, sculptor Tanya Ashken, will present the award to illustrations major Emma Williams. The scholarship has been funded through sales of the book John Drawbridge and a percentage of the artist's prints sold, via interest from a memorial trust fund established in his name. The book was published in 2008, the year before he was posthumously inducted into the College of Creative Arts Hall of Fame.

Drawbridge enjoyed a 50-year career working in a variety of media, including intaglio prints, oils, watercolours and large-scale murals, including the three-dimensional aluminium mural in Parliament's Beehive. In the 1960s he designed and created a 15-metre mural on 10 large canvas panels for New Zealand House in London, with which generations of New Zealanders have become familiar. Drawbridge's passion for art and education drew him home in 1964 to teach printmaking and creative design at the Wellington School of Design. He retired in 1990.

The birthday celebration launch, to be led by College Pro Vice-Chancellor Professor Sally Morgan, also includes further details about the exhibition later in the year and the Hall of Fame Alumni Gala dinner to be held as part of the College's BLOW creative arts festival in November.

Date: 07/04/2011

Type: University News

Categories: College of Creative Arts; Wellington

Power upgades to Turitea site over Easter

View the upgrade schedule

Tenix Alliance will be undertaking vital maintenance to Massey University (Manawatu Campus) high voltage switchgear over the Easter vacation period. The work will be carried out from Sunday 24 April and Tuesday 26 April 2011.

In many cases this maintenance will require turning off the power for a period of up to an hour. Attached is a list of the affected buildings along with the date and time of the planned outage.

If you have any queries please contact Rick Budd, Utilities Manager – Electrical on extension 5008.

Date: 08/04/2011

Type: Internal Communication

Categories: Any



Vice-Chancellor Steve Maharey with Professor Glyn Harper and his wife Susan at the inaugural Hawke's Bay professorial lecture last night.

Capacity crowd at first Massey Hawke's Bay lecture

Stories of survival at Chunuk Bair and family accounts of the Gallipoli campaign emerged last night when more than 200 people attended the inaugural Massey University Professorial lecture in Hastings.

The head of the University's Centre for Defence and Security Studies, Professor Glyn Harper, presented The Gallipoli Campaign – Muddle, Myth and Meaning, supported by key University staff including Vice-Chancellor Steve Maharey.

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The audience ranged from pupils from several Hawke's Bay secondary schools, to families and individuals with considerable knowledge of Gallipoli and other Anzac campaigns. Hastings Deputy Mayor Cynthia Bowers and several Hawke's Bay Regional councillors attended the

Watch the video interview with Professor Harper.

lecture, as did Lieutenant Colonel Jeremy Harker representing the Defence Force.

The public lecture at Hawke's Bay Opera House was the first time Professor Harper has presented material from his new book, Letters from Gallipoli, New Zealand Soldiers Write Home, which tells the story of the campaign through a collection of letters written by New Zealand soldiers.

It was the first of three public lectures to be held at the same venue this year. The second will be by the University's Deputy Vice-Chancellor, Professor Sir Mason Durie, on June 13. The third will be in October.

For more information or to reserve a seat at Sir Mason's lecture, please contact events manager Anna Hamilton on 06-350-5872 or email pnevents@massey.ac.nz

Date: 08/04/2011

Type: Research

Categories: College of Humanities & Social Sciences

Despair to joy for emerging designer

A collection inspired by her battle with depression, has won Marie Kelly a top prize at the iD International Emerging Designer Awards in Dunedin and entry to a prestigious fashion event in Italy.

The 22 year-old fashion design student, who next month graduates from the University's College of Creative Arts, used her struggle with the illness in her work that last night saw her awarded the Mittelmoda Prize. She now has direct entry to show at the Mittelmoda Fashion competition in Gorizia, Italy. A \$600 contribution from Haier was also part of the prize.

Mittelmoda Fashion Award project supervisor Stefano Sopelza said all of the designers incorporated their artistic roots as artists, illustrators and photographers into their work, with Ms Kelly's being a standout.

"Marie Kelly's collection showed a European influence, had enormous character, and truly reflected her inspiration based on her experience with depression."

Ms Kelly, who is originally from Napier, designed a collection of menswear and women's clothing, with the four different garments designed to reflect the four stages of her two-year battle with depression. She describes them as "four levels of severity", going from simply having a bad day, to closing yourself off to friends and family, to experiencing a persistent suffocating feeling and finally, experiencing the sensation of drowning.



Fashion designer Marie Kelly

"One technique used allows the fabric to expand and create a rippling effect which reflects my fear of water," she says.

All the models exhibiting her clothing wore black and had their faces covered. This was symbolic of people with depression who did not feel they have a voice, she says. "A lot of people find it hard to grasp the concept of depression and creating something visually simplifies it for them."

Ms Kelly expressed amazement at her success. "I was quite shocked, I didn't really know the details of the prize that well and that part of the award was that I get to go to Italy."

Now in its seventh year, the iD International Emerging Designer Awards attracted 120 entries from 20 countries. The only fashion competition of its kind in New Zealand, it offers an international platform for rising national and international fashion design talent.

Date: 08/04/2011

Type: Awards and Appointments

Categories: Alumni; College of Creative Arts

Albany graduates capped this week

More than 1000 new alumni will be back on the North Shore this week for the Albany campus graduation ceremonies.

From tomorrow to Thursday they will parade down Hurstmere Rd, Takapuna, to the Bruce Mason Centre, where they will be capped and presented with academic scrolls.

Graduation is the highlight of the academic year – a time of celebration for graduates, their friends and families and the University staff.

For 24 graduates, it will be a particularly special moment as they receive doctorates, the peak academic achievement. Each of the six ceremonies has a quest speaker.

Award-winning environmental technology engineer and leader Alice Andrew will fill that role at the ceremony for students of the College of Science, the College of Creative Arts and the New Zealand School of Music tomorrow morning.

Victoria University Professor of Māori Education, Te Kura Māori and Co-Director of He Parekereke, Institute for Research and Development in Māori and Pacific Education, Professor Wally Penetito, will speak at the College of Education ceremony in the afternoon.



Graduates parade through Hurstmere Road in Takapuna.

The College of Business ceremonies will be addressed by Troake managing director Victoria Troake (Wednesday morning), Auckland International Airport chief executive Simon Moutter (Wednesday afternoon) and Toyota Finance managing director Brent Knight (Thursday morning).

Auckland Council deputy mayor and former Rodney District Council mayor Penny Webster will be the guest speaker at the College of Humanities and Social Sciences ceremony on Thursday afternoon.

Pasifika and Māori graduates will also be honoured with ceremonies to acknowledge the special place Pasifika and Māori students have at the University, on Wednesday evening and Friday morning, respectively.

Auckland City mayor Len Brown is guest speaker at the Pasifika ceremony and Māori Party co-leader Dr Pita Sharples is the guest speaker at the Māori ceremony on Friday.

Graduation ceremonies will be presided over by University Chancellor Dr Russell Ballard and Pro Chancellor Stephen Kos.

Albany is the first campus to hold graduation week and will be followed by Manawatu (May 9-12) and Wellington (May 26-27).

Date: 11/04/2011

Type: Graduation

Categories: Auckland; Graduation; Graduation (Auckland)

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Watch the video news item

Fashion designer receives honorary doctorate

Watch the TV3 Nightline item.

Top fashion designer Kate Sylvester concealed her chic attire under a traditional academic gown when she received an honorary doctorate in fine arts from Massey University in Takapuna today.

The Auckland designer with a reputation as one of Australasia's premier fashion creators was capped at the College of Creative Arts' graduation ceremony on Tuesday afternoon, in the second of six graduation ceremonies for the University's Albany campus this week.

Dr Sylvester was as a design student in the mid-1980s at the then-Wellington Polytechnic (now Massey's College of Creative Arts), and she was inducted into its Hall of Fame in 2008. The latest accolade recognises her contribution to New Zealand's economy and enhancement of the country's creative fashion industry internationally, according to a citation read at the ceremony by Zambesi fashion designer Neville Findlay (ONZM).

In her acceptance speech at the ceremony to honour graduates from the Colleges of Creative Arts and Education, and the New Zealand School of Music, she recounted how her declaration at a high school careers evening that she wanted to be a fashion designer was greeted with the comment "no such jobs exist in New Zealand.".

But she stuck with her "ridiculous dream" of making "beautiful, unique garments" that would one day be sold all over the world, appear in *Vogue* magazines and be shown by international models. "None of these things were a reality when I started. Now, they are part of my daily life," she said.

She urged graduates to "dream preposterous dreams, be brave, be ambitious – and remember



Kate Sylvester is capped by Chancellor Dr Russ Ballard with an honorary doctorate in Fine Arts at Massey's graduation ceremony in Takapuna at the Bruce Mason Centre on Tuesday.



Dr Kate Sylvester urges graduates to "dream preposterous dreams" during her acceptance speech.

you have to work really hard". She thanked her parents for their support, as well as her business partner and husband Wayne Conway, a graphic designer she met when they were both students.

Mr Findlay said the journey to Dr Sylvester's global brand began when she was a teenager making most of her own garments "adapting patterns and turning op-shop garments into something quite different from their intended use".

She learned the technical skills of pattern making and machining during a fashion design diploma in Wellington in 1985, before moving to London then Paris for three years. It was there that her creative flair flourished.

She has since grown a globally successful business – following sustainable practices – that today boasts three internationally distributed lines stocked in Europe, Britain, Australia, South East Asia and the United States. Her design team recently won the Emerging Small and Medium Business Award at the Sustainable Business Network Awards.

Dr Sylvester, he said, is committed to keeping her garments New Zealand-made, and to using sustainable, ethical textiles where possible, including top grade merino wool. "By factoring sustainability into all her decision-making, she hopes to one day be officially certified as carbon neutral."

She has been an inspiration to many young designers too. "Not only has she inspired young designers as students, she has shown her confidence in the quality of Massey graduates by hiring them."

Dr Sylvester – who can now add the title 'Doctor of Fine Arts (honoris causa)' after her name – will also be talking up the benefits of tertiary education as part of the University's new television and online advertising campaign linking its successful former students, staff and alumni with being part of "the engine of the new New Zealand".

She will be the first "face of Massey" in the new advertising campaign, which debuts on television on April 17. It highlights Massey's role as a driving force to meet the changing needs of New Zealand and the world in the 21st century.

In an event on Monday to announce her honorary doctorate, Vice-Chancellor Steve Maharey described Dr Sylvester as an example of the sort of success the University aims to inspire, and her honorary doctorate is in recognition of her impressive contribution in putting New Zealand's fashion design on the world stage, and the qualities needed to achieve this.

"We recognise the astounding contribution she has made over the years in taking New Zealand fashion and design to a whole new level," Mr Maharey says. "Kate's triumph in elevating New Zealand design to a world-class, lucrative industry with a distinctly Kiwi flavour very much reflects what Massey stands for as a university. Making an impact, making a real difference to the way we do things in this country and globally – that's what we aspire to.

"Fashion design is perhaps one of the more glamorous things you can do at university. But the flair, innovation and creative drive Kate has demonstrated in getting her collections shown on catwalks and sold in boutiques around the globe is what links her to other top achievers Massey has produced – whether they are devising new systems for cleaner water and affordable electricity in developing nations, creating new protein products to combat malnourishment, or researching sustainable farming techniques.

Mr Maharey says Dr Sylvester was nominated for an honorary doctorate last year by the College of Creative Arts and went through a rigorous selection programme before being chosen for the prestigious award.

"At the same time our marketing team was compiling a list of former Massey students who had gone on to great things and Kate was immediately identified as one of the best known and most successful New Zealanders to lead our marketing campaign this year, along with a number of highly successful former students. We are extremely lucky to have someone of Kate's calibre to endorse what Massey has to offer our young people."

Advertising campaign details: Massey University's "Engine of the new New Zealand advertising campaign starts on April 17 and will air on television channels: TV2, TV3, Four, Maori TV, Vibe, E!, Comedy Channel, UTV. Digital channels: TVNZ on Demand, Mediaworks on Demand, You Tube, Google Display Network, Facebook and Tribal Fusion.

Date: 12/04/2011 232

Type: Graduation

Categories: Alumni; College of Creative Arts; Graduation; Graduation (Auckland); Video Multimedia

Discover new campaign

A series of presentations is being held this week as a sneak preview of Massey's new marketing campaign that starts on Sunday.

Assistant Vice-Chancellor (External Relations) Cas Carter and Director of Marketing Sarah Vining, are visiting each campus to give staff an overview of the campaign which will predominantly be seen online and on television.

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Previews were held on Monday at the Albany campus, today in Wellington and tomorrow at Manawatu.

Turitea: Wednesday April 13, 12pm-1pm, SSLB 2. Hokowhitu: Wednesday April 13, 1:30pm-2:30pm, KA North Lecture Theatre.

Watch the Kerri Morgan television commercial

Two television advertisements have been filmed. The first features our new honorary Doctor of Fine Arts Kate Sylvester.

The second features Kerri Morgan, a graduate and avian and wildlife veterinarian.

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For those staff who were unable to attend a preview in person, the Manawatu (Turitea) session will be filmed and the details about accessing this will be made available in next week's issue.

Part of the online marketing includes a new website featuring Massey staff, graduates and students from across the colleges. The website www.engine.ac.nz will go live when the campaign starts on Sunday.

Watch the Kate Sylvester television commercial

More defining people are needed for the campaign. In next week's issue we will also tell you about the defining people criteria and how to nominate.

Related

- Double role for designer with capping and cameras
- Fashion designer receives honorary doctorate

Date: 12/04/2011

Type: Internal Communication

Categories: Any

DNA sequencing to result from beach field trip

Some of the University's pre-eminent scientists and 60 senior high school students from Auckland combined forces at the weekend on a field trip to use genome research or the mapping of an organism's hereditary information – to identify what lives on Hot Water Beach.

The joint expedition led to the collection of heat tolerant micro-organisms growing at the Coromandel beach. Students were involved with extracting and amplifying the DNA from the samples and then helped carry out a further technological technique, called gel electrophoresis, to test if the DNA extractions were successful.

Project leader Justin O'Sullivan, a senior lecturer from the Institute for Natural Sciences, says the students responded well to the challenge presented, and the opportunity to work with research scientists like Dr Paul Rainey, who is internationally renowned for his work in experimental evolutionary biology.

Other participating scientists included biochemistry senior lecturer Dr Wayne Patrick, molecular biologist Dr Austen Ganley, biochemist Dr Evelyn Sattlegger and Dr John Harrison who is a senior lecturer in chemistry.

Mercury Bay Area School teacher Paul Scott holds the attention of his students as he drives a corer into Hot Water Beach to obtain bacterial samples from the thermal springs during a field trip led by Massey University scientists.

"Considering it was all new to them they did a fantastic job," Dr O'Sullivan, who was 2010 young molecular biologist of the year, says of the year 13 students from Mercury Bay Area School, Albany Senior High School, Botany Downs College and Epsom Girls' Grammar.

They were divided up into groups of three and partnered with a scientist who was on hand to observe their efforts and offer advice.

The field work was also closely monitored by Veronica Benton-Guy who set up the exercise as part of her biology honours thesis.

"The extraction itself was quite a mission as it involved about 16 different steps, each one dependent on the one before it, using equipment the school students had never used before," Dr O'Sullivan says.

Despite their lack of familiarity, he says, "the extraction went really well".

It will be put on a DNA sequencing machine, funded via grants by Roche and the Maurice Wilkins Centre.

"This is really cutting-edge work they're doing in using stuff that's essentially a new development in science and in particular, high frequency sequencing," Dr O'Sullivan says.

The DNA will next be amplified and the samples sent for the sequencing. Organisms within the DNA will then be identified, and using computer programming, the whole process will again be shown to the students involved with the extraction.

"From a scientific perspective we're interested in sequencing the organisms, but we're also interested in inspiring these students to come in and do science and give them a taste for what science is about."

The University's commitment to such objectives will be further enhanced next year with the launch of its Bachelor of Natural Sciences programme. It aims to educate a "new breed" of scientist equipped to solve the pressing and complex issues of modern times, from human health to environmental crises, global food production and disease control through a multi-disciplinary, research-based teaching model.

Date: 12/04/2011

Type: Research

Academic staff promotions 2011

Eligible academic staff intending to apply for promotion this year should note that documentation regarding promotions has been distributed to Heads of Departments/Institutes/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/School. Closing date for applications is Monday, 16 May 2011. Please note that late applications cannot be accepted. Applications should be photocopied, using both sides of the paper, wherever possible.

The Academic Promotion Round Booklet 2011 is available on the People & Organisational Development (HR) website at: https://www.massey.ac.nz/?a8f7e3621n

Please note that the Academic Promotions Booklet covers sub-professorial promotions only.

The Promotion to Professor is a separate round commencing in May 2011.

Date: 12/04/2011

Type: Internal Communication

Categories: Any



Members of the Volcanic Risk Solutions team Manuela Tost, Dr Gert Lube, Daniel Farley and Professor Shane Cronin.

Volcanologists have eye on the sky

Watch the ONE News and 3 NEWS items.

Volcanologists from Massey University and the University of Hamburg in Germany will soon be able to record every explosive burst out of Mt Ruapehu in rain or shine, day or night, with a new high-speed Doppler Radar system.

It is the first of its kind in New Zealand and makes Ruapehu one of only a handful of volcanoes around the world watched around the clock by a radar "eye". Last week GNS Science upgraded the aviation alert to yellow after a sustained rise in the temperature of the crater lake.

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The past month has seen the team, together with staff from Ruapehu Alpine Lifts and the Department of Conservation, installing the radar at Whakapapa.

The instrument has a 1.2m diameter radar dish (pictured right) that focuses its narrow beam precisely over the crater lake to immediately detect any explosive jet or ash-laden eruption column that rises more than 200m.

Professor Matthias Hort, a geophysicist from Hamburg, says the Doppler effect is like listening to an ambulance passing on the street. "As it comes towards you the siren is high-pitched, but it sounds much lower pitch when driving away," Professor Hort says. "This difference in pitch or frequency can be used to calculate the ambulance's speed. The volcanic radar uses radio waves, inaudible for the human ear, to track the velocity of particles moving within the radar beam."

Director of the University's Volcanic Risk Solutions team Professor Shane Cronin says the radar will become an important addition to the existing range of warning instruments installed at Mt Ruapehu.

"This is an experimental tool at present and there needs to be a lot of further research to calibrate what signals of different eruptions will look like at Mt Ruapehu," Professor Cronin says. "While we wait on the next eruption, we will work with the same type of instrument at the constantly erupting Stromboli volcano in Italy. Only once this instrument is calibrated, can it be used for the regular monitoring and warning activities carried out by Department of Conservation, GeoNet and GNS Science."

Unlike seismometers, which measure vibrations of the ground, and barometers, which record shock-waves generated by volcanic eruptions in the air, the radar directly detects the volcanic particles thrown out of the crater lake, often at several hundred metres per second.

University volcanologist Dr Gert Lube says the radar penetrates through darkness, clouds and mist and can give reliable and rapid eruption warnings even when we cannot see the summit by eye.

"Besides detecting eruption signals in real-time, we will have a new view inside of an eruption that has never been recorded elsewhere," Dr Lube says. "The radar beam spans the entire width of the crater lake, but will also be able to measure the speed of volcanic surges and snow-slurry lahars that travel over the Whakapapa skifield, like those in 1995 and 2007.

Dr Lube says they will also be able to view any eruption columns that rise into the atmosphere to capture their violence and dynamics. "This can help us calculate the energy and mass flux of an eruption column to provide estimates of how large an eruption might become, and how much ash-fall could be expected down wind."

The project has been developed in partnership with the Department of Conservation, GNS Sciences and Ruapehu Alpine Lifts. It is funded through an \$80,000 grant from Massey University as well as ongoing travel support from the Royal Society of New Zealand, and the German Ministry for Research, Science and Technology.

Date: 12/04/2011

Type: Research

Categories: College of Sciences; Joint Centre for Disaster Research



Professor Bill Megginson with doctoral students from Massey University's Manawatu campus.

Finance stars attend Massey-hosted conference

Staff from the School of Economics and Finance in the College of Business hosted several stars of the finance research world at a major conference in Queenstown last week.

More than 120 academics, students and practitioners attended the Financial Management Association Asian conference to showcase their latest research.

Association executive director Jack Rader praised the organisers and said it set the standard for the next conference in Phuket, Thailand.

Head of School Professor Martin Young and Associate Professor Ben Marshall co-chaired the event and were among 12 staff actively involved in the conference as presenters, panelists or session chairs.

College Pro Vice-Chancellor Professor Lawrence Rose led one of the 23 sessions and research officer Fong Mee Chin and PhD students helped to run the event and welcome guests.

Keynote speaker was Professor Franklin Allen, of Wharton University of Pennsylvania, while Professor Bill Megginson, who is a household name in privatisation, flew in to unveil his latest paper, State Ownership and the Cost of Corporate Debt, which suggests Government presence increases the cost of debt of firms. The University of Oklahoma academic has written several books, is a consultant to the New York stock exchange and is a sought-after speaker.

The conference was sponsored by Westpac Bank, Sirca and CPA Australia and attracted experts from 17 countries across Europe, the United States, Asia and Australasia.

Four of the 59 papers presented were by Massey staff, which Professor Young says is reflective of the high quality of research within the University.

Senior finance lecturer Carolyn Wirth delivered a paper entitled The Economic Impact of Capital Expenditures:



Finance PhD student Cherry Zhang, from the Albany campus, presented a paper she has written with Professor Ben Jacobsen to the FMA Asian conference.



Senior finance lecturer Carolyn Wirth presents her paper to the FMA Asian conference.

Environmental Regulatory Delay as a source of Strategic Advantage, which suggests listed companies who experience regulatory delays achieve higher than expected returns.

Finance lecturer David Smith presented his paper entitled Partial Adjustment towards target capital structure: Evidence from New Zealand in which he studied 15 industries ranging from mining, transport a agriculture to find out which industries were quicker to return to their ideal level of debt.

Dr Jeff Wongchoti presented his paper Does the value of derivatives use depend on corporate governance? Evidence from UK firms and Albany PhD student Cherry Zhang presented a paper she has co-written with Professor Ben Jacobsen about "Halloween Indicator" theory called *Are Monthly Seasonals Real? A Three Century Perspective*.



Finance lecturer David Smith presents his paper to the FMA Asian conference, which was hosted by Massey University in Queenstown.

The conference also included a session by the Asian and the Australia/New Zealand shadow financial regulatory committees and a doctoral student consortium where PhD students met with leading international scholars to discuss their dissertations.

Download Professor Megginson's paper

Date: 12/04/2011

Type: Research

Categories: College of Business

Emergency Management Preparedness Project launched

A project to review the University's Emergency Management preparedness has commenced.

A review of the responsibilities for Emergency Management at Massey University was confirmed in the Shared Services Final Blueprint released on September 10. The Canterbury earthquake that following in September prompted a review of emergency response preparedness.

There is a great deal of good emergency management underway at Massey University at present; from the identification, assessment and treatment of emergency-related risk, to development of campus emergency response plans, to the provision of civil defence equipment and personal preparedness advice to staff. A recommended area of improvement involves development of a framework to ensure a consistency of terminology and approach to emergency management across all campuses that would achieve greater synergies and improved resilience across the University.

The project aims to implement a best practice Emergency Management Framework that supports the "One University" philosophy of The Road to 2020. The project is being managed by the Risk Management Office and is supported by a multi-disciplinary project team.

More information can be found by visiting the Emergency Management Preparedness Project webpage.

Date: 12/04/2011

Type: Internal Communication

Categories: Any

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Watch the video news item.

Double role for designer with capping and cameras

🔀 View the NZ Herald article and TV3 Nightline item.

Academic regalia will be the "new black" for designer Kate Sylvester when she receives an honorary doctorate in fine arts from the University in Takapuna tomorrow.

The Auckland designer with a reputation as one of Australasia's premier fashion creators will be capped at the College of Creative Arts' graduation ceremony in the afternoon, the second of six graduation ceremonies for the University's Albany campus held throughout the week.

She will also be talking up the benefits of tertiary education as part of the University's new television and online advertising campaign linking its successful former students, staff and alumni with being part of "the engine of the new New Zealand."

Ms Sylvester will be the first "face of Massey" in the new advertising campaign, which debuts on television on April 17. It highlights the University's role as a driving force to meet the changing needs of New Zealand and the world in the 21st century.

Ms Sylvester says she is delighted to be recognised by the University she studied with in the 1980s and to be part of its latest campaign. "My time studying enabled me to develop the skills and focus I needed to become a designer. I had always had the dream, but Massey helped make it a reality."



Kate Sylvester

Vice-Chancellor Steve Maharey says Ms Sylvester is an example of the sort of success the University aims to inspire, and her honorary doctorate is in recognition of her impressive contribution in putting New Zealand's fashion design on the world stage, and the qualities needed to achieve this.

"We recognise the astounding contribution she has made over the years in taking New Zealand fashion and design to a whole new level," Mr Maharey says. "Kate's triumph in elevating New Zealand design to a worldclass, lucrative industry with a distinctly Kiwi flavour very much reflects what Massey stands for as a university. Making an impact, making a real difference to the way we do things in this country and globally that's what we aspire to.

"Fashion design is perhaps one of the more glamorous things you can do at university. But the flair, innovation and creative drive Kate has demonstrated in getting her collections shown on catwalks and sold in boutiques around the globe is what links her to other top achievers Massey has produced - whether they 243 are devising new systems for cleaner water and affordable electricity in developing nations, creating new protein products to combat malnourishment, or researching sustainable farming techniques.

"We see Massey as being pivotal to building a new future for New Zealand. The world needs creative, connected, capable people and Massey prides itself on producing people who fit this description – people like Kate Sylvester."

Ms Sylvester studied Clothing and Textiles at Massey University (then the Wellington Polytechnic) in the mid-1980s. She worked in Europe for three years, before moving back to New Zealand to launch her first label in 1993. In 2002, her label, Sylvester, was launched in Australia and New Zealand.

She has grown a globally successful business – following sustainable practices – that today boasts three internationally distributed lines stocked in Europe, Britain, Australia, South East Asia and the United States.

Date: 12/04/2011

Type: Graduation

Categories: Alumni; College of Creative Arts; Graduation; Graduation (Auckland)



PhD graduates from left: John Peebles, Karen Baeyertz, Bill Kirkley and Suzanne Flannaghan.

Alumni back on stage to inspire graduates

Two Massey University alumni returned to the stage this year to congratulate and inspire graduates as they take up careers in the business world.

Victoria Troake, who completed a Bachelor of Business Studies and an MBA at Massey, and Bachelor of Science graduate Simon Moutter, who is now chief executive of Auckland Airport, were guest speakers at the College of Business ceremonies on Wednesday.

Ms Troake, who is the managing director of wall and ceiling company Troake, told graduates to be "open minded, flexible and prepared to change".

"You cannot rely on existing skill sets for ever. Industry thinking changes, technology develops and complacency is a showstopper," she said.

"Listen, learn, adapt and be confident. Don't be afraid to take a risk and contribute. If you make a mistake, learn from it and move on. It is your failures that shape you, not your successes," she says.

Ms Troake finished her MBA in 2009 and upon completion she became president of the Specialist Trade Contractors Federation, which represents the interests of plumbers, electricians, roofers, scaffolders, painters and many others.

Since she graduated two years ago she has taken a place on 11 national and international construction industry boards, councils and technical working groups.



Guest speaker and former Massey student business leader Victoria Troake



The parade along Hurstmere Road for the Albany graduation ceremony in Takapuna.

Mr Moutter spoke about his roots in Palmerston North and his journey from managing a power station at 29, becoming chief operating officer of Telecom in his 40s and now heading one of the country's largest listed companies.

He said his physics lecturer, current New Zealander of the Year Sir Paul Callaghan, had steered him towards a career in engineering. "I trusted his advice, which turned out to be a defining moment for me," he said.

Mr Moutter said New Zealand faced enormous challenges to find ways to grow the economy, to tap into and preserve what is unique and innovative about New Zealand and show it to the world.



Chief executive of Auckland Airport and Massey alumni Simon Moutter addresses the Albany graduation ceremony.

"We need to recognise that the world is changing fast, and that our trading fortunes predominantly lie in Asia not Europe," he said. "We need to get better connected to the new world and make those connections work for us."

"You will be the ones who help solve these huge challenges and make a difference for our country," he told the graduates.

Presiding over the ceremony in the Bruce Mason Centre in Takapuna, Pro-Chancellor Stephen Kos QC told the 340 new business graduates they were at the edge of some very important decisions.

"You can do anything, but I know you will want to make sure that what you do benefits others – to improve the human condition. That is the lesson of universities and this one in particular," he said. "The best choices are the early choices, and they are just ahead of you."

Four doctoral students Suzanne Flannaghan, John Peebles, Karen Baeyertz and Bill Kirkley were presented with their PhDs.

Massey student Winni Geddes sang the national anthem to conclude the ceremony and the karanga was performed by Tania Riwai, a lecturer in the College of Education in Manawatu.

Date: 13/04/2011

Type: Graduation

Categories: Alumni; Auckland; College of Business; Graduation; Graduation (Auckland)



Dr Lara Shepherd and a fierce Lancewood tree.

Humans not always to blame for rarity

New research shows people may not be responsible for the rarity of a native tree species – a finding that could change how conservation is approached.

Institute of Fundamental Sciences research fellow Dr Lara Shepherd worked with Leon Perrie, a botany curator at Te Papa, on a study of the threatened fierce lancewood (*Pseudopanax ferox*).

This small tree, known as horoeka by Maori, is found from Northland to Southland but in many locations it is very uncommon – only three plants are known between Wellington and Auckland.

Dr Shepherd says her study found the scattered populations of lancewood across New Zealand were genetically very different from each other. "Unexpectedly, even populations with very few individuals had significant levels of genetic variation," Dr Shepherd says. "This indicates that the isolated populations that we see today are remnants from a time when fierce lancewood was much more widespread. It is likely that its decline is at least in part natural, beginning before humans arrived."

She says that during the past two million years the Earth has undergone numerous climatic changes, cycling between warm interglacial periods of time, like the one we are experiencing at present, and much colder glacials.

"During glacials many plants are thought to contract into refugia – small areas where conditions are less harsh, and they are able to survive until the next interglacial when conditions again become more favourable," she says. "However, it appears that the present late-interglacial climate conditions are not optimal for fierce lancewood, despite it being a lowland tree, and that it actually expands its distribution during other periods."

The study has implications for conservation, she says. "At present some populations of threatened plants may be ignored if other populations are considered safe. However, this study indicates that even small populations may be worth conserving, because they may be genetically distinct."

The results also reinforce the desirability of eco-sourcing – using locally sourced seeds in restoration efforts – to preserve existing genetic patterns.

The research was funded by the Royal Society of New Zealand's Marsden Fund and the Wellington Botanical Society's Jubilee Award and was published in the *Molecular Ecology* journal.

Date: 14/04/2011

Type: Research

Tamariki ora more than just weighing the baby

Sharon Morunga has developed her nursing skills and practice over the years into a kaupapa Māori approach of training health workers with a special interest in screening for family violence, which led to her master's dissertation on this topic.

Today Ms Morunga graduates with a Master of Nursing at the University's Albany campus graduation ceremonies in Takapuna, Auckland.

Tomorrow she will celebrate her achievement again, along with 26 other former students at a special ceremony to honour Māori academic achievement at Massey. She will be supported by 30 of her whānau and friends.

Her master's dissertation, entitled Barriers for Māori Health Workers identifying family violence for Māori women and their whānau, is the first study of its kind applying a kaupapa Māori methodology. The research was conducted using a focus group of Māori nurses. "One of the biggest health determinants impacting our children is family violence," she says. "We all have the potential for better health outcomes."



New Master of Nursing graduate Sharon Morunga.

Ms Morunga (Ngāpuhi) started working as a nurse aid at the age of 15. She now works as a clinical educator with the Royal New Zealand Plunket Society in Wellington, a position she has held for the past eight years. While working alongside Māori nurses specialising in Tamariki Ora (well child) nursing, she noticed there were issues around preparation and training to screen effectively for family violence especially for nurses who had experienced family violence personally.

"Tamariki ora is not just about weighing the baby, it's a highly complex nursing role in relation to family violence where nurses are required to screen for and offer women opportunities to disclose family violence," she says.

Her role includes delivering training for registered nurses on family violence, and standards of practice she has developed as part of her master's research. She says her main research finding was that Māori health workers needed an opportunity to share their experiences of family violence within a cultural perspective before beginning to screen whānau for family violence.

The next ceremony to honour Māori graduates takes place at the end of graduation week in Manawatu on May 13, followed by the equivalent ceremony for the Wellington campus on May 27. By then there will be 360 new Māori graduates, including 12 with qualifications in whānau development, 11 Māori language immersion teachers and six with doctoral degrees.

Date: 14/04/2011

Type: Graduation

Categories: College of Humanities & Social Sciences; Explore - HEALTH; Graduation; Graduation

(Auckland); Maori

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Dr Kate Sylvester. Click above to view Kate's video.

Defining people front new ad campaign

Graduates and staff whose achievements have helped place New Zealand on the international stage will feature in the University's new promotional campaign being launched this weekend.

Vice-Chancellor Steve Maharey says Massey is targeting younger students and Māori and Pasifika students in the campaign. "We wanted to showcase some of our most inspiring people and what they are doing at Massey or in the national and international arena that is making a difference," Mr Maharey says.

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"The slogan of the campaign is 'The engine of the new New Zealand'. What that means is that in fields ranging from agri-food, to business innovation, sciences, education, health, Māori and Pasifika development, and

Kerri Morgan. Click above to view Kerri's video.

creative arts, New Zealand is emerging with a new confidence on the global stage. We are taking on the best the world has to offer and Massey's students, staff and alumni are making up the engine that is driving that desire for change and ability to achieve."

Successful Auckland fashion designer Kate Sylvester is the front person for the first in the series. A fashion student at the former Wellington Polytechnic design school in the 1980s, she was awarded an honorary doctorate in fine arts at the Albany campus graduation ceremonies this week.

Dr Sylvester discussed the challenge mass-produced clothing imports presented to New Zealand designers in the 1990s and how they responded creatively and with increased business and technical skill to produce brands that are internationally recognised. "Our industry will create exports worth more than \$300 million this year alone," she says.

The second television commercial in the series is presented by avian and wildlife veterinarian Kerri Morgan from the New Zealand Wildlife Health Centre at the Manawatu campus. The centre, a world-leading treatment facility for endangered native species, is having increasing success in repairing injured kiwi and returning them to the wild, Ms Morgan says. "Today, experts from all around the world come to study our techniques." The centre is also part of an international response network trained in dealing with marine wildlife affected by oil spills.

Others who studied or work on the Manawatu campus and will feature in the campaign are:

Early childhood education specialist Associate Professor Clare McLachlan, whose literacy work is having a practical impact on New Zealand children's pre-school learning.

Business studies and marketing graduate Simon Barnett, who as "team captain" of the Manawatu business OBO has found global success manufacturing and selling specialist field hockey protection gear to teams and players throughout the world.

Professor of Electrochemistry Simon Hall, whose innovative approach to research projects ranging from recycling to wastewater treatment and improved nutrition have seen lead a team that has developed a way to revolutionise the \$US50 billion international battery market.

Māori Visual Arts graduate Kelcy Taratoa, whose art works have been exhibited nationally and have been selected by prominent American collect David Teplitzky for inclusion in the Roundabout exhibition in Israel this year.

From the Albany campus

Siautu Alefaio-Tugia, a senior professional clinician (psychologist), whose expertise in helping people deal mentally with natural disasters was put into practice when she was part of the response team to the 2009 Samoa tsunami.

Senior tutor and technician Chris Chitty from the School of Engineering and Advanced Technology, whose inventions have been used in Hollywood feature films and whose alter-ego, Dr Robotech, is the frontperson in the television series *Let's Get Inventing*, which encourages children to embrace science in a practical way.

The campaign website will be live from Sunday at: http://www.engine.ac.nz

Date: 15/04/2011

Type: University News

Categories: Alumni; Auckland; College of Business; College of Creative Arts; College of Education; College of Humanities & Social Sciences; College of Sciences; Palmerston North; Video Multimedia; Wellington



Massey's first whānau development qualification recipients: Maria Sidwell (Ngāpuhi, Ngāti Ruanui, Ngāti Wai), Gail Allan (Ngāti Ranginui, Ngāti Te Rangi), Elaine Ngamu (Ngāti Porou ki Harataunga), Lucy Ripia (nee Leef) Te Rarawa, Ngāpuhi), Paora Matthews (Ngāpuhi, Ngāti Kahu), Rangi Naera Ngāti Kuri Te Aupouri, Te Rarawa, Poihaere Ratima nee Wiremu (Ngāti Awa, Ngāti Te Rangi), Whakatohea), Lee-Anne (Tatana Ngāti Kura, Ngāti Kahu, Ngāpuhi).

Believe in yourself and create change, graduates told

Māori Affairs Minister Dr Pita Sharples today told Massey's new Māori graduates to believe in themselves and be the change needed for Māori communities and Aotearoa.

More than 300 whānau and friends came from throughout the country and as far as Canada to celebrate the achievements of 27 new Māori graduates with University Council members and staff at the Bruce Mason Centre in Takapuna. It was the last of eight graduation ceremonies and celebrations for the week.

Graduates took the opportunity to thank their parents, partners, siblings, children and mokopuna who stood by them and supported in many ways, including babysitting, advice and support during their years of study.

Nadita Beauchamp (Tuhoe, Ngāti Rakaipaaka) thanked her parents, who had returned from Canada with her to celebrate her success with wider whānau who had travelled from Hawke's Bay and Bay of Plenty.

"My parents have always told me that possibilities are endless and to live to my fullest potential."

Dr Sharples echoed this sentiment. "Stand up, and believe in yourself. If there is something you don't like, you can choose to forget about it, moan about it, or try and do something. If you don't have success, you are not wrong; if it comes off, you have created change."

Chancellor Dr Russ Ballard encouraged the graduates to get out amongst their whānau. "As part of our



Minister of Māori Affairs Dr Pita Sharples addresses new Māori graduates and whānau.

investment plan we have a target of increasing the number of Māori students by 10 per cent. We want our graduates to go out and add value to their whānau, hapu and communities."

Vice-Chancellor Steve Maharey made particular reference to the first graduates of the whānau development programme. Six graduates from the Albany campus received Postgraduate Certificates – and six received Postgraduate Diplomas – in Whānau Development during the week.

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Watch the Te Karere item.

"Issues like whānau development are crucial and complex," Mr Maharey said. "It is important for the University to invest in and research areas that are important to Māori and deliver our teaching in learning styles that suit Māori."

Dr Sharples acknowledged the involvement of Assistant Vice-Chancellor (Māori and Pasifika)

Professor Sir Mason Durie in the development of the Government's Whānau Ora taskforce and report. "If we are right, the Whānau Ora programme will transform the delivery of health services and transform our whānau and communities."

Sir Mason gave the closing address and tasked graduates with carrying the message of education forward for the next generation. "We are looking to you to lead the next decade; we expect you to be champions for education and for life-long learning."

Date: 15/04/2011

Type: Graduation

Categories: Alumni; Auckland; Graduation; Graduation (Auckland); Maori



College of Business head Professor Lawrence Rose congratulates Dean's Scholar Christo Ferreira at the Albany Dean's List ceremony.

Dean's Scholar says 'people make Massey'

Finance student Christo Ferreira has proved he is first class with a clean sheet of A-plus grades in his Bachelor of Business Studies honours degree.

The 23-year-old Dean's Scholar's achievements were recognised at the Dean's List presentation by the College of Business Pro Vice-Chancellor Professor Lawrence Rose at a ceremony in the Bruce Mason Centre this week.

The Dean's List was established four years ago to recognise excellence and celebrate top performing undergraduate students.



Prizewinners from the School of Economics and Finance at the Dean's List ceremony. Back row: John Parlane, Christopher Paulin, Kirstine Dyet, Steven Flexman, Carlton King, Matthias Mueller. Front Row: Kalanina Lee, Xiuyu Li, Supisara Wannapruk, Lian Zhou.

This year, 323 students are on the Dean's List across all three campuses after achieving an overall score of A-minus or better. Of those, 64 are on the list for the second time, 28 for the third time and 12 for a fourth time. Mr Ferreira, of Birkenhead, is one of two Dean's Scholars this year. The other is Andrew Dunstan, of Tauranga, who also studied a Bachelor of Business Studies Honours majoring in finance.

Mr Ferreira said he did not have to think twice about where he would do his PhD. "It is the people that make Massey. A building is a building but it is the people inside that really make it and I think Massey has really good people who care about students and you just can't buy that."

Originally from South Africa, his family emigrated to Dannevirke when he was 14 and he attended Totara College and Dannevirke High School. He studied a Bachelor of Accountancy and a Graduate Diploma in Finance before his honours degree.

Mr Ferreira hopes to follow in the footsteps of his parents and his grandparents, who were teachers, and start a career as a lecturer to use his skills to "make a contribution". His PhD, which will be supervised by Professor David Ding and Dr Jeff Wongchoti, focuses on short selling and communication.

"I'm really interested in the way information flows and the way shareholders interpret that information. Ultimately we live in an information-led world and how we interpret it is one of the most important questions," he says.

Mr Dunstan, who will attend the Manawatu Dean's List celebration next month, said the key to academic success was applying theory to the bigger picture and working hard. "You can have all the brains but you've got to have the application," he said. The 22-year-old is currently working for the family business in Tauranga developing new kiwifruit orchards and considering doing a PhD.

Date: 15/04/2011

Type: Awards and Appointments

Categories: College of Business; Graduation (Auckland)

University behind Cycle Classic

When the first racers finish Manawatu Cycle Classic, Massey University's Steve Stannard will be there to greet them.

The inaugural event, which covers 160km of Manawatu roads, is being held tomorrow. Associate Professor Stannard, who heads the School of Sport and Exercise, will be handing out the prizes for elite riders at the event.

The University is a proud sponsor of the event, which begins in the Square and finishes outside Memorial Park later tomorrow afternoon. It is open to riders of all levels, and there is also an option for relay teams to compete.

Dr Stannard, a former elite cyclist, says the event fits well with the University's sports-focused attitude.

"Our leading sports science group is doing the research to take New Zealand's top cyclists to the next level," he says. "But the University is also an integral part of the cycling community in the region," Dr Stannard says. "The Massey Academy of Sport provides on-going assistance to young student-athletes, while many of our staff and students are keen recreational cyclists. This is the home of cycling in New Zealand, and the Classic is another example of that."



Dr Philip Fink and Associate Professor Steve Stannard at the School of Sport and Exercise.

Dr Stannard says Manawatu's recent bid for the Cycling Centre of Excellence, on which the University, local councils and cycling groups worked together, showed the commitment the region had for cycling. He understands a number of students and staff members are registered for the race.

Date: 15/04/2011

Type: University News

Categories: College of Sciences; School of Sport, Exercise and Nutrition; Sport and recreation

Self-control key to happier life

New Zealand's first symposium exploring how self-control in young children leads to better outcomes in later life is being hosted at the Wellington campus by Massey University's School of Public Health. It is being held in association with the National Centre for Lifecourse Research and the University of Otago.

Head of School Associate Professor Cindy Kiro, a former Children's Commissioner, says the symposium will bring together some of the most prominent scientists, health researchers, community providers and policy makers in New Zealand.

"Making sure that science informs policy and that we listen to communities is important when, as a country, we are creating significant policies like Whanau Ora and those for health, economic development and addressing the prevention of crime," Dr Kiro says.

It is a stance supported by fellow symposium keynote speaker, National Centre for Lifecourse Research co-director Professor Richie Poulton. He leads the Dunedin longitudinal study, which has studied the social and physical development of a group of 1000 people from their birth in 1972-73, to the age of 32.



Cindy Kiro

"If we can do the right things to promote self-control among children when they are young, we will significantly improve their chances of economic wellbeing, good health and lower participation in crime when they are adults," Professor Poulton says.

His co-director at the centre, Professor Terrie Moffitt, of Duke University, King's College London is the other keynote speaker.

A roundtable debate featuring politicians and policymakers will also be held. Participants include Disability Issues Minister Tariana Turia, who is also Associate Minister of Social Development and Associate Minister of Health, Labour Party social policy spokeswoman and deputy leader Annette King, Green Party co-leader Metiria Turei, and the Prime Minister's Chief Science Advisor Professor Sir Peter Gluckman.

Dr Kiro says the news has been full of stories recently about out-of-control teens. "But we know there are things we can do that will help our young people learn control and have better long-term outcomes in later life," she says. "What we want to do at this symposium is to look at the entire package of factors affecting children, including poverty, health living conditions and stress as well as self-control and make sure we're doing the best we can for our young to make sure they get the best out of life later on."

The symposium is being held all day on Monday, April 18 at the theatrette of the Museum Building, Entrance D, Buckle St, Wellington.

Date: 15/04/2011

Type: Research

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



NZFOODAWARDS IN ASSOCIATION WITH MASSEY UNIVERSITY

Popular New Zealand Food Awards now an annual event

New Zealand Food Awards will now be held annually and plans are well under way for this year's gala dinner.

The move follows the success of the refreshed 2010 awards and reflects the growth and interest in food innovation and excellence by New Zealand's largest export sector.

This year the gala awards dinner will be held in conjunction with the Food & Beverage Business Expo at the Viaduct Events Centre in Auckland on Thursday, October 20 and takes place during the Taste of New Zealand food festival in Auckland.

The awards aim to support innovation and creativity by recognising companies who achieve excellence. They also recognise company leaders who inspire others to meet their standards of excellence.

Massey University is the principal sponsor of the NZ Food Awards and is the hub of food innovation in New Zealand.

Professor Richard Archer is head of Massey's Institute of Food, Nutrition and Human Health and is passionate about the quality of our food products, "Massey University has been supporting New Zealand's food and beverage industry for more than 80 years; it has a commitment to provide innovative responses and solutions across the value chain."

The awards recognise creativity within the industry, both in product development and in enterprise, food safety and packaging. Winners will be selected on the basis of excellence and innovation. "We want to support the industry further by recognising and promoting excellence, and supporting the New Zealand economy by assisting the industry to move from commodities to high value premium foods," Professor Archer says.

Entries for the awards will open shortly. Visit http://foodawards.massey.ac.nz/default.asp to find out more about how to enter.

Massey University is currently seeking sponsors for the 2011 New Zealand Food Awards. Please contact the University for details of sponsorship packages.

Date: 15/04/2011

Type: University News

Categories: College of Sciences



Alice Andrew, guest speaker at the College of Sciences' graduation this week.

Sustainability is not a buzzword, scientists told

Sustainability is not a mere buzzword but an ethical responsibility that should be implicit in all scientific and business endeavours, environmental engineer and Massey University alumna Alice Andrew told science graduates at their capping ceremony this week.

As guest speaker Ms Andrew (Ngāti Toa, Ngāi Tahu) said she felt if was her job to highlight the importance of sustainability to the 165 science graduates, including eight PhDs.

"Sustainability is not a buzzword. It is about the capacity to endure, and by definition it is about meeting the needs of the present without compromising the ability of future generations."

Sustainability, she said, is "about equality; it's an environmental issue, it's a social issue, it's an economic issue. Whether you will design and manufacture useful products, develop computer systems intelligence, manage risk, progress molecular bioscience or health – sustainability goes hand in hand with these endeavours."

Ms Andrew is the co-owner of Andrew. Stewart, an award-winning multi-disciplinary planning and environmental consultancy she started with her husband Aaron in 2001. Last year the company won the Sustainable Business Network's Northern Region overall Sustainable Business of the Year, as well as two Deloitte Fast 50 awards in 2007 and 2008 (celebrating the 50 fastest growing companies in New Zealand). She is also chief executive officer of the Carbon Group, which specialises in emissions management and clean investment. She completed a Bachelor of Technology in Environmental Engineering at the Manawatu campus in 1998.

She said the degree set out to bridge the gap between scientists and engineers. "When I got out into the workforce I learned quickly that there was a serious need for that bridge, and I gained a new level of respect for the University's insight in developing such an important new area of understanding." She described herself and other graduates from the programme as a "new breed" of engineer equipped to get things done, while ensuring the principles of sustainability are at the core.

The ceremony was the first of six held at the Bruce Mason Centre, Takapuna, throughout the week to cap more than 1000 graduands from the colleges of Science, Education, Creative Arts, Business, and Humanities and Social Sciences.

Among the eight PhDs were three from the Institute of Natural Sciences' Ecology and Conservation Group. French student Emmanuelle Martinez-Smagghe studied the impact of tourism operations on endangered Hector's dolphins in the Akaroa Harbour, Kevin Parker investigated the development of new song dialects among translocated populations of North Island saddleback in the Hauraki Gulf, and Joanne Peace examined the differences in foraging and feeding habits of the native tomtit in native and pine forests.

Albany is the first campus to hold graduation week and will be followed by Manawatu (May 9-12) and Wellington (May 26-27).

Date: 16/04/2011

Type: Graduation

Categories: Alumni; Auckland; College of Sciences; Graduation; Graduation (Auckland)

Albany graduation 'uplifting'

Kia ora, Talofa Lava and Greetings,

Congratulations to the 1065 graduates who crossed the stage last week at the Bruce Mason Centre in Takapuna to receive their qualifications and celebrate with friends and whānau.

A huge thank you to staff from across the University who worked together both behind the scenes and on stage during graduation and associated events last week. Graduation is a time for celebration and each ceremony flowed well and the graduates seemed to enjoy themselves.

The ceremonies to honour Māori and Pasifika were emotional and uplifting events. This year the Pasifika celebration was also held at the Bruce Mason Centre.

Many of you may not know that each year the Albany graduation team is challenged to implement at least one new initiative. This year there were five.



Minister of Māori affairs Dr Pita Sharples speaking at the ceremony to honour Māori graduates on Friday.

First, Jennifer Crowley did a fantastic job managing the green room, which meant that academic staff had a home base.

Secondly, instead of the New Zealand School of Music the Play it Strange young musicians performed musical interludes, and thirdly, Massey's defining graduates were invited as quest speakers, and none disappointed.

Fourth, the conch and karanga – both wonderful additions were incorporated to ensure Māori were appropriately included. The conch was played by Benjamin Taufua (son of Pasifika Development Advisor Ben Taufua) and the karanga was performed by Tania Riwai (lecturer Te Uru Māraurau School of Māori and Multicultural Education, Manawatū) at each graduation ceremony. Student Wini Geddes sang the national anthem to conclude the ceremonies. School of Public Health head, Associate Professor Cindy Kiro performed the karanga at the ceremony to honour Māori graduates on Friday. More...

The fifth was the first of the Massey staff graduation pranks just prior toceremony six. The challenge is out to come up with six for next year. More...

So all in all our time over graduation was full on, successful, tiring, invigorating and hugely rewarding. Best wishes to staff involved in the Manawatū and Wellington campus graduation celebrations next month.

Andrea Davies Albany Campus Registrar, and

Stuart Morriss
Assistant Vice-Chancellor and University Registrar

Date: 18/04/2011

Type: Internal Communication



Professor Sally Morgan welcomes guests to the School of Design 125th anniversary function.

Big birthday celebrations for School of Design's 125th

Graduates from the School of Design at the College of Creative Arts were out in force to join with Massey staff and students to celebrate the school's 125th anniversary last Wednesday.

Alumn,i including industrial designer Mark Pennington and ceramicist Manos Nathan, both inductees into the college's hall of fame, were there to acknowledge the occasion in person.

Looking down upon the festivities was an image of celebrated artist John Drawbridge, who died in 2005, but whose legacy was evident for all to see at a birthday function in the Great Hall of the Museum Building.

Drawbridge's passion for art and education drew him home from Britain in 1964 to teach printmaking and design at a forerunner institution, the Wellington School of Design. He retired in 1990.

His wife, sculptor Tanya Ashken presented the inaugural John Drawbridge Scholarship to Emma Williams, an illustrations major. The scholarship is awarded to a student judged to have achieved excellence in a life drawing paper.

College Pro Vice-Chancellor Professor Sally Morgan told the large audience that Drawbridge's legacy remained a personal inspiration.

"To come here and be head of the college where he taught and was an integral part of, is wonderful for me."

Professor Morgan then introduced a range of speakers to outline other events planned through the year to celebrate the anniversary which include book launches and an exhibition tracing the School's 125 years of design excellence.

Date: 18/04/2011

Type: Internal Communication



John Drawbridge's widow sculptor Tanya Ashken (right) and Emma Williams, the inaugural recipient of the scholarship launched in his name.



Colleagues from the College of Humanities and Social Sciences gathered with other staff to farewell Dr Ellen Soulliere, (front centre, with husband Richard).

Dr Soulliere celebrated at retirement function

A full house of well wishers celebrated Dr Ellen Soulliere's retirement from the School of Linguistics and International Studies last week.

Colleagues, including former Wellington campus regional director, Professor Andrea McIlroy, to mark a 25-year association with Massey and the former Wellington Polytechnic.

College regional director Associate Professor Robin Peace acknowledged Dr Soulliere, her predecessor in the position, and the efforts made to vigorously represent the College's views on issues. Making reference to Dr Soulliere's long-standing interest in Chinese culture, Dr Peace said some of the same requirements of "cooperation of local elites in established village communities" in 14th century China, could be applied to a modern university environment.

"Ellen worked hard to mobilise us toward university goals but, more importantly, she worked to ensure that the 'local elites' here in Wellington also worked to the advantage of the college and us, the staff. And we thank her for that."

Date: 18/04/2011

Type: Internal Communication

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Lecturer stops traffic at graduation

A Massey University lecturer stopped traffic when he set up his desk in the middle of a roundabout during the graduation parade last Thursday in Takapuna.

Associate Professor Peter Lineham, from the College of Humanities and Social Sciences, greeted graduates and waved at passing pedestrians pointing to his "quiet, examinations in progress" sign.

"Graduation is a suitable time for appropriate lightheartedness and frivolity," he says. "It adds to the joy and celebration. After all exams are over, and it was always a tradition to have a bit of fun at graduation."

The parade, down Hurstmere Road in Takapuna, preceded the ceremony where 12 PhD students, including nine from the School of Psychology, were among the 192 graduating.

The guest speaker was Auckland City Councillor and former mayor of Rodney District Council Penny Webster.

In the morning, more than 170 students of accountancy, aviation, communication and management had graduated from the College of Business.



Associate Professor Peter Lineham

They packed the Bruce Mason Centre with their families and friends for the capping ceremony, which was presided by Chancellor Russell Ballard.

Guest speaker Toyota Finance managing director Bruce Knight told graduates that their journey might not always be a logical progression.

After leaving school, he wanted a career in aviation but was turned down by Air New Zealand. Instead he trained as a mechanical engineer, joined the Avis car rental group and then moved to the ANZ Bank where he studied an MBA at Massey.

"Some 34 years, three countries and a multitude of different job assignments later, being an executive with Toyota is clearly a massive distance away from my initial ambition of working in aviation.

"It is often only on reflection that a pattern becomes clear," he said. "So sometimes you have to be guided by something other than rational thought and logic alone.

"I encourage you to learn to listen to your intuition, to trust your heart and to be brave – accept new challenges and give things a go."

Mr Knight also spoke about rapid advancements in technology, including the two plug-in hybrid Prius cars that Massey has as part of a global field trial.

Date: 18/04/2011

Type: Graduation

Categories: Auckland; Graduation; Graduation (Auckland)



Dr Gina Salapata presents Alan and Ann Jermaine with a gift at the unveiling in Palmerston North in appreciation of their donation of the Tanya Jermaine Collection of classical Greek vase reproductions.

Old meets new as vases offer hands-on learning

A collection of authentic ancient Greek vase reproductions has been unveiled at the University's Manawatu campus and offers handson learning experiences both in person, and on screen.

The Tanya Jermaine collection was purchased by the School of History, Philosophy and Classics through a donation from alumni Alan

and Ann Jermaine, and is named in memory of their daughter.

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A wine jug from the collection, which features one of the earliest known examples of use of the Greek alphabet.

Senior lecturer in the School of History, Philosophy and Classics Dr Gina Salapata selected the range of antiquities that showcases a variety of shapes, periods and geographic locations that offer a unique view of ancient Greek values and beliefs.

"It is a really special collection," Dr Salapata says. "It provides us with unique and accessible teaching tools, and is an asset to the University and the wider community.

"The advantage of having reproductions of these subjects means that our students can use them and experiment with them in a very practical and hands-on way, and this brings potential for their use in learning across multiple subject areas," she says.

Unlike many standard reproductions designed for tourism, this collection has been produced using the same materials and techniques used by the ancient Greeks, making each piece authentic and unique.

Museum Studies staff designed a display cabinet for the pieces, which will be housed in the Sir Geoffrey Peren Building, while National Centre for Teaching and Learning staff designed an interactive online resource allowing the vases to be viewed online, and via iPad, in high-resolution 3D.

"I studied Greek Art with Gina, and discovered through the Internet that there are people who make these reproductions with great detail and faith to the originals," Mr Jermaine says. "I talked to Gina and found the University was most enthusiastic about having a teaching collection.

"I found to my surprise that of NCEA subjects, Classical Studies was the fifth most popular. I started knocking on doors to raise money for a collection – and then the recession hit. Timing was dreadful.

"Then in 2007 we lost our daughter, Tanya, and wanted to keep her memory alive in a way that was meaningful to her family, and also to others. We feel that this was a good thing for us to do.

"I am overwhelmed by what everybody involved in the project has been able to achieve and stunned that it has gone digital. Now when I get home, I have to buy an iPad, because it's something we simply have to show the whole family!"

Dr Salapata says the Jermaines' donation and continued support for the project's development is something the University and the community will treasure, and is thrilled by what the collaboration has achieved in "bridging the very old with the very new".

Learn more about the vases online: http://tdu.massey.ac.nz/Final%20Vases/greek vases.htm

Date: 19/04/2011

Type: Research

Categories: Alumni; College of Humanities & Social Sciences; Video Multimedia



Dr John Higgins and Professor Richard Archer

Pilot plant at the heart of Southern Lights success

Unique facilities at the Manawatu campus have provided the launching pad for an innovative local start-up company.

Southern Lights Biomaterials uses by-products of agricultural production to make animal tissue products for medical uses, such as components for replacement heart valves. The Hawke's Bay company has based its scientific research at the pilot plant in the Institute of Food, Nutrition and Human Health.

The company has been testing its products at Massey for the past two years and is now entering production. Technical manager Dr John Higgins says being able to use the pilot plant has been integral to the company's development.

"In the early stages we were able to come in here for 20 minutes, try something and see if it worked, and go away again," Dr Higgins says. "This was before we had formal contracts. It started off as a bit of casual work and a huge amount of goodwill. The initial flexibility when we weren't quite sure what we were doing enabled us to experiment and find out what was worth putting some money into."



Technician Nereda Corbett checks a sample.

The company now has a number of international contracts for its products and is beginning production. Dr Higgins says the pilot plant's certification was very important. "Our point of difference is that New Zealand's agricultural products are free of mad cow disease (bovine spongiform encephalopathy)," he says. "Using the pilot plant at Massey ensured we could easily export our product to buyers."

The pilot plant is designed and run under the strict risk management programme guidelines expected in a modern food manufacturing plant, and holds key registrations. Products made there can be certified as meeting the requirements for exporting biologics to particular overseas markets.

Institute head Professor Richard Archer says Southern Lights Biomaterials is a truly innovative company.

"They have set up a high-tech medical materials business using by-products of New Zealand's clean and green agriculture system," Professor Archer says. "But they could not have achieved this without the facilities and help they found here and the working environment we could offer."

Professor Archer says the pilot plant was, in part, set up to provide just this type of service. "The biological material industry is a fast-growing and exciting one, and our pilot plant is the ideal place for small

businesses to test. We provide security both in terms of intellectual property and biologically, and we have the skilled technicians to make things happen."

Date: 19/04/2011

Type: Research

Categories: College of Sciences



Maurice Tipene

Massey wins Vex world champs

A Massey team has won the university section of the Vex Robotics World Championships in Orlando, Florida.

Vex Robotics involves teams designing, building and maintaining robots that compete in a game called Round Up in which the robots stack rings on goal posts. Points are awarded for "owning" a goal while bonus points are given if the robot can also hang off a central ladder.

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The event drew more than 10,000 intermediate school. high school and university participants representing 16 countries.

Massey's team, Kiwibots, was unbeaten throughout the competition and was also awarded the supreme award of Watch the ESPN video interview excellence, given to the team with the most well-rounded robotics programme.

Team captain Maurice Tipene says the team is exhausted but happy. "We were pretty comfortable this time." Last year we were pretty stressed out and our robots weren't quite working right," he says. "This year, we didn't have to do anything to the robots and we did good."

A number of New Zealand high school teams also competed at the event. Free Range Robotics won its division but was beaten in the quarter-finals, while Lynfield College lost in the division final.

Next year's robotics competition game Gateway was also unveiled at the tournament. The object of the game is to attain a higher score than your opponent by picking up coloured balls and barrels and placing them in circular goalposts of varying heights.

Date: 19/04/2011

Type: Awards and Appointments

Categories: College of Sciences; Explore - Engineering



School of Aviation chief executive officer Ashok Poduval with one of the DA42 aircraft.

University signs partnership with Air New Zealand

Aviation students at the University will be among the first in line for commercial airline pilot jobs with Air New Zealand thanks to a new partnership launched today.

The University's School of Aviation has been selected to partner with the national airline's new training institute.

The appointment follows a rigorous assessment of flight training organisations by Air New Zealand to validate the University's current programme and reflects its high quality and standards. Students who successfully complete the Bachelor of Aviation programme will be among Air New Zealand's preferred candidates for first officer positions when the airline is recruiting.



The DA42 over the Manawatu wind turbines.

School of Aviation chief executive Ashok Poduval says the Bachelor of Aviation programme offers competency-based initial flight training tailored to the requirements of Air New Zealand. Graduates from the programme will form a pool of candidates who will enjoy preferred status during recruitment by Air New Zealand. "Massey University School of Aviation is proud to be a collaboration partner with Air New Zealand," he says. "This partnership will enhance the quality of flight training in New Zealand and provide a pathway for pilots from initial training to air transport qualification."

The school is one of the few institutions in the world that offers degrees in aviation with integrated professional pilot training. It also offers aviation management programmes at undergraduate, postgraduate and doctoral levels.

It is part of the College of Business, is a certified flight-training organisation, has ISO 9001-2008 accreditation and holds an equivalence approval from the New Zealand Civil Aviation Authority. It purchased a fleet of 14 new aircraft two years ago, at a cost of \$8 million, putting it at the forefront of international aviation training.

Air New Zealand's Aviation Institute is a new initiative by Air New Zealand to increase training opportunities for pilots, engineers, flights attendants and frontline check-in staff. The University is one of five training partners involved.

Date: 20/04/2011

Type: University News

Categories: College of Business; Explore - Aviation



Actor Matthew Sunderland is flanked by linguists Peter Petrucci and Martin Paviour-Smith.

New kiwi dialect devised for film

Watch the ONE News and 3 NEWS items.

School of Linguistics and International Languages staff have devised an other-worldly sounding dialect for a film that explores an imaginary time in New Zealand's future.

Filming for the movie, *Existence*, begins later this month and the dialect devised by linguists Peter Petrucci and Martin Paviour-Smith, both from the College of Humanities and Social Sciences, is set to take a lead role.

Actors Matthew Sunderland and Aaron Jackson will speak the dialect after receiving coaching by New Zealand-born Dr Paviour-Smith, with advice from Dr Petrucci.

"Not being a natural-born New Zealander myself, we decided that Martin be the one to manipulate the dialect to what a New Zealander might sound like in the future," Dr Petrucci says.

"When we devised the dialect we envisaged certain changes in the consonants and vowels along with some interesting new words. Matthew and Aaron will be speaking in English but in variety distinct from what we are used to."



The linguists and Matthew Sutherland workshop the dialect ahead of filming.

Listen to the phrases

- May the price be upon me
- A general greeting
- Is that your wish?
- It is my duty
- Bastard!

Dr Petrucci says some characters in the film have been isolated from the main population for some generations, making the emergence of a new dialect completely plausible.

"After all, it's fair to say, New Zealand's geographical isolation over time has been partly responsible for the development of the spoken language that New Zealanders use today."

Dr Petrucci, whose research looks at sociolinguistic aspects of cinematic discourse – or how movies show variations in the way people speak, was approached by the film's director Juliet Bergh to create "a distinct dialect for the character but with limited dialogue".

Mr Sunderland, who starred in *Out of the Blue*, a film about the Aramoana shootings, and Mr Jackson are joined in the cast by Loren Taylor who starred in *Eagle vs Shark* and Gareth Reeves from the movie *Tracker*.

The movie was funded by the New Zealand Film Commission's low budget Escalator initiative.

The following sound files provide brief examples of dialect for five distinct phrasings with their translations listed below. Each phrase is repeated.

Date: 20/04/2011

Type: Research

Categories: College of Humanities & Social Sciences

Recent Employment Court judgment

Last year Massey University appealed an Employment Relations Authority determination, which was heard before the Employment Court in May. The Court judgment was released earlier this week. The purpose of this communication is to provide staff members with a summary of the issues that have been considered by the Court and the judgment that has been reached.

Background and Employment Relations Authority Determination

The matter concerns two staff members (Mr Wrigley and Dr Kelly) involved in a staffing review in 2009. Through the review their positions were disestablished and they were unsuccessful candidates for positions arising out of the review. As a result their employment came to an end.

In making appointments to the positions arising out of the staffing review, selection processes were undertaken. The two staff members requested information about the selection panel's consideration of their own applications for appointment, as well as information about the applications from other candidates, and an opportunity to comment on that information, before the final selection decisions were made. On advice, Massey provided the information requested relating to the staff members themselves, but not information about the selection panel's considerations of the other candidates.

Massey considered that it had good reasons not to provide the unsuccessful candidates with information they requested about other candidates, namely to protect the privacy of the other candidates, as well as the privacy of the selection panel members, and the confidentiality of the selection process generally.

Massey considered that these matters involved principles of sufficient importance to be considered by the Employment Court. This case was identified as being of significance to other universities and to employers generally.

Employment Court Judgment

The Employment Court Judges have noted that the issues put before them in this case "are issues of very wide application and fundamental importance in employment law".

The case involved the interpretation of a section in the Employment Relations Act regarding the information provided to employees in a situation where the employer is proposing to make a decision that will, or is likely to, have an adverse effect on the continuation of their employment.

The Court has provided some helpful guidance on information considered to be relevant, and also on what categories of information are considered to be confidential. The court found that the assurances provided by the University to selection panel members that their comments and ratings of individual candidates would be confidential meant the information is properly considered confidential. However, as required by the Employment Relations Act, this information may be withheld from employees only if there is a "good reason" to do so.

Ultimately, the Court has concluded that the information the University had already provided to the candidates was information it ought to have provided, and in addition, found that the University ought to have provided the candidates with further information, including:

- The interview sheets and assessment sheets completed by the panel members for each candidate (including the interview and assessment sheets for the other applicants).
- The information about the successful candidates provided in the panel's recommendation letter.
- Notes used by the panel members in discussions with the unsuccessful candidates.

The court also found that "information in the minds of the selection panel members" (for example, the views derived from the candidates' CVs and the candidates' performance at the interview, and the discussions between the selection panel members leading to the panel recommendation) is generally relevant, but did not make a clear determination about whether this information should have been provided in this case. The court left it open for the parties to seek a final decision on this and other factual issues about the nature of specific types or categories of information at issue in the case.

The University is considering its options, which broadly consist of: 1) accepting the decision and in doing so undertaking a review of existing processes to ensure compliance, 2) applying to the Employment Court for a final decision on matters that require further clarification (as outlined above), or 3) lodging an appeal to the Court of Appeal (the scope of which has not been determined).

Alan Davis Assistant Vice-Chancellor (People and Organisational Development)

Date: 22/04/2011

Type: Internal Communication

Staff encouraged to contribute to new procurement strategy

Staff are invited to submit proposals etc. to the Procurement Team. All contributions and inputs will be appreciated and valued. We want to do things better and smarter and need as much feedback as possible. Please feel free to submit comments regarding current frustrations, any concerns, things that work and processes that do not work well.

Read the full procurement strategy report here.

Date: 02/05/2011

Type: Internal Communication

Defining People update

The Defining People campaign launched two weeks ago, and the response so far has been great. We have been getting excellent feedback from staff, alumni and the public. As a result Massey's face book page has 770 new followers, and the excellent content being constantly added to the page will ensure we keep their attention. Remember if you know of any Defining staff, students of alumni, let us know. Send us an email at definingpeople@massey.ac.nz

This week sees the launch of the second television commercial featuring wildlife vet Kerri Morgan. If you haven't checked out the campaign yet, visit www.engine.ac.nz

Date: 02/05/2011

Type: Internal Communication



New survey tool to evaluate teaching, course content

A new online survey tool has been created to help academic staff get the most out of their teaching.

Called MOST, the Massey Online Survey Tool was trialled last year and is being used by approximately 80 staff, with a goal of increasing the number of staff during this semester.

Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day says the key difference between the previous system that MOST has replaced is that rather than combining questions about the course or paper and teacher in one survey, there are now separate surveys for teachers and for course content.

"The course survey tool includes generic questions and more opportunities for in-depth feedback from students, it is easy to set up and has enabled modifications to the course content to be made in a more streamlined way," says Professor Day.

The teacher survey tool requires more time and effort to set up, but, if well thought out, the survey can be used over a long period and used to benchmark performance. Professor Day says a key benefit of MOST has been the opportunity for staff to seek feedback, soon after a course begins and then make modifications to their delivery during the semester.



Professor Ingrid Day

"Staff already using the teaching tool have found it more difficult to set up, but are experiencing a positive response from students when their feedback is taken on board."

MOST is supported via the Student Engagement and Evaluations Unit. Manager Malcolm Rees and Course Evaluations Coordinator Fiona Murray are available to provide training sessions for staff interested in initiating either a Course Survey or a Teacher Survey for their semester one course.

The deadline for setting up course evaluations is May 23. Teacher evaluations can be set up at anytime throughout the semester.

Find out more at: http://most.massey.ac.nz

Date: 02/05/2011

Type: Internal Communication



Steve Glassey (centre) with others who attended the department of Homeland Security Annual Science Summit in Washington DC. From left, Dr Anne Garland and Dr Lyall Mitchell from the US organisation Applied Research In Environmental Sciences (ARIES), Mr Glassey, Leslie McConnell from the Ministry of Science Innovation and Alan Nicholson from Canterbury University.

Tutor part of delegation to Department of Homeland Security

Senior tutor Steve Glassey, from the Joint Centre for Disaster Research, is back from Washington DC having attended a meeting of United States emergency management specialists.

Mr Glassey was part of a five-person delegation to the Department of Homeland Security Annual Science Summit.

He was invited to make a presentation about his observations of the emergency management response to the Christchurch earthquakes. In the aftermath of the February 22 earthquake Mr Glassey was part of the urban search and rescue efforts, including working with international specialists like the Taiwanese Special Rescue Group.

Mr Glassey says the visit reconfirmed existing agreements for emergency management teaching programmes, through the use of joint research product fact sheets and access to online guest lectures, with the University of North Carolina. Similar arrangements are also being explored with the University of Maryland, University College and the Emergency Management Academy of New York.

Programmes providing reciprocal research grants for emergency management students from New Zealand and the United States to study in each other's countries were also being explored.

Mr Glassey's trip, accompanied by researchers from the Crown Research sector and Canterbury University, was funded by the Ministry of Science and Innovation as part of the a recent Science and Technology Cooperation agreement between the Ministry and the US Department of Homeland Security.

Date: 02/05/2011

Type: Internal Communication

Two new Fulbright advisers at Massey in lead-up to Fulbright visits

Massey now has three Fulbright campus advisers to offer assistance to staff and students applying for scholarships from the organisation.

Dr Grant Hannis, head of journalism on Massey's Wellington campus, and Professor Glyn Harper, Director of the Centre for Defence and Security Studies on the Manawatu campus, recently joined the existing Fulbright adviser, Dr Adam Claasen of the History Programme on the Albany campus.

This means there is now an adviser on every campus.

"We are happy to assist staff and students applying for Fulbright scholarships," Dr Hannis said. "The scholarships range from postgraduate awards for students to study in the United States to Senior Scholar Awards for academics to undertake research in America."

All three advisers won Fulbright research scholarships themselves, so can offer advice based on first-hand experience.

Fulbright representatives will also be on each campus in May to run information sessions:

Wellington campus Monday, May 9 Noon-1pm Museum Building, Room 10A108

Albany campus Wednesday, May 25 Noon-1pm Quad A, QA1

Manawatu campus Monday, May 30 Noon-1pm Social Sciences Tower Block, Room 4.45

Fulbright New Zealand's educational advising team are visiting Massey University's Wellington campus as part of their annual Outreach Tour to inform students and academic staff about opportunities to study, research, teach or present their work in the United States of America. Come along to hear unbiased, current and comprehensive information about higher education in the US and an introduction to the Fulbright programme's range of exchange awards to help you get there.

Please contact Jo Stone (extn 9533) from Massey's Research Development Team to register for these visits.

For more details on Fulbright and the scholarships it offers, click here.

Date: 02/05/2011

Type: Internal Communication



More small business owners turning to credit cards

More small business owners are turning to personal credit cards to finance their companies, new research shows.

Massey University's Centre for Small and Medium Enterprise Research surveyed 1808 small and medium-sized firms as part of a study to find out how they were coping with the recession.

More than three quarters of the respondents (78 per cent) said they were now using credit cards – an increase from 67 per cent the previous year.

Centre director Professor David Deakins says this now makes personal credit cards the most widely used form of business finance alongside trade credits.

"These findings reflect the fragile nature of the recovery as the recession continues with businesses not wanting or not able to access a bank loan," he says.

"For a business owner this is a relatively flexible way to finance cash flow and meet working capital requirements," he says. "There is a risk they may get bad debt – particularly in times of recession – but if it helps cash flow over a temporary period it could be a good solution."

The annual BusinesSMEasure survey is a yearly longitudinal study of small and medium-sized firms in New Zealand.

It also found that a quarter of businesses surveyed had invested personal savings into their companies last year. However, this has remained fairly stable – 27 per cent in 2009 compared to 25 per cent in 2010.

Professor Deakins says firms that were not growing had stopped investing personal savings into their businesses, indicating that some had exhausted that option of finance.

The study also found that companies were still feeling the effects of the recession, with only 14 per cent reporting they had not yet been affected, compared with 27 per cent the previous year.

Professor Deakins says this clearly indicates the depth of the recession and the prolonged effect it has had on businesses.

Read the full report here

Date: 02/05/2011

Type: Research

Categories: College of Business



North Island saddleback (courtesy of Martin Sanders).

Birds invent new songs in evolutionary fastforward

Listen to Dr Parker's interview with Kim Hill on Saturdays/National Radio – April 30.

Native North Island saddlebacks have developed such distinctive new songs in the past 50 years that it is not clear if birds on one island recognise what their neighbours are singing about, a Massey University study shows.

The phenomenon is an avian equivalent of the way human language develops regional accents and dialects as people migrate and settle in new locations, and provides fresh insights into how species evolve, says biology researcher Dr Kevin Parker, from the Institute of Natural Sciences at Albany.

For his doctoral thesis, he made 2700 recordings of male saddlebacks' rhythmical song on 13 islands off the coast of the North Island where the bird is found. When he



Dr Kevin Parker with a young saddleback.

compared them, he found only 30 per cent of the 202 different songs are shared between islands, with 70 per cent restricted to just a single island.

The study highlights the unexpected impact of human intervention – albeit well-intentioned – on fundamental evolutionary processes. In this case, efforts to save the saddleback from extinction have led to dramatic changes in vocal diversity across islands probably due to 'cultural bottlenecks' and 'cultural mutations,' says Dr Parker, who recently graduated with a PhD in Ecology. New Zealand's conservation and translocation expertise combined with its protected offshore islands has created a unique opportunity to study and understand why the song of a bird species varies in different locations, he says.

In a series of experiments to test recognition of birdcalls, he played back recordings of familiar and unfamiliar saddleback songs to 10 pairs of saddlebacks on Motuihe Island, and observed their reactions. In cases where the mating or territorial song was more 'foreign', the birds either did not respond or left the area.

Thus, a love song for one saddleback might be nonsense to another, Dr Parker says. "In humans, love overcomes language barriers, but in many bird species if you sing the wrong song, you are out on your own."

These variations in birdsong for mating and territory defence among isolated saddleback populations have emerged over the past 50 years, providing a snapshot of a 'micro-evolutionary' event, Dr Parker says. It is likely the changes have come about through loss of songs after conservation translocations and subsequent errors in learning or imitating songs within new populations, he says.

Endangered saddlebacks have been translocated from the original population on Hen Island to protected pest-free islands, initially by the New Zealand Wildlife Service in the 1960s and more recently by the Department of Conservation and community conservation groups. In that time, groups of between 20 and 50 birds have been moved to little-known Whatupuke, Lady Alice, Coppermine, Red Mercury, Cuvier, Stanley, Mokoia and Moutuhora Islands, as well as better-known Tiritiri Matangi, Little Barrier, Motuihe islands in the Hauraki Gulf, and to Kapiti Island off the coast of the Wellington, and mainland sites of Karori, near Wellington and Bushy Park, near Whanganui.

"It's likely that the songs on different islands are similar to regional accents but in time they might progress to new languages – a bit like the development of Polynesian languages in the Pacific or the Romantic languages in Europe, a reflection of patterns of human colonisation," Dr Parker says.

In his current postdoctoral research, Dr Parker is planning translocations of saddleback from three separate islands to two mainland sites, Tawharanui Regional Park and Maungatautari in the central North Island, where he will be able to observe what happens when saddlebacks with three different 'dialects' meet.

Date: 02/05/2011

Type: Research

Categories: College of Sciences

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Watch the Te Karere item on YouTube.

Beauty queen wants to communicate value of win

Bachelor of Communication student Priyani Puketapu is determined to show that brains can go with beauty after winning the Miss Universe New Zealand pageant.

The first-year student, and aspiring TV presenter, describes the event as a great confidence booster for young women.

"There's a little bit of a stereotype out there that beauty contestants are not as academic as one would hope, but that's just not true. All 13 contestants either have or are studying toward university degrees," Ms Puketapu says. "This event is good for boosting the confidence of young women, particularly those with low self-esteem."

Ms Puketapu, from the Te Atiawa iwi, was placed first runner-up in the same competition two years ago and was declared the 2011 winner last night, earning her a trip to the Miss Universe world final in Brazil in September.

"It's been quite a challenge to balance the commitment of Miss Universe New Zealand with my studies," she says.

At this stage she is uncertain whether winning the national title will mean temporarily putting those studies on hold.



Priyani Puketapu

The 20-year-old originally studied law at Victoria University but decided her creative interests were better suited to studies at Massey.

"I've danced since the age of four, enjoy public speaking and have an interest in human rights, and in particular women's rights, and would like to major in journalism."

A roving role, similar to one carried out by *Breakfast* television weather reporter Tamati Coffey, was an aspect of television she was keen to pursue.

"I love meeting people and being in different locations each day and love to travel too."

That's one wish that will be met by her prize trip to Brazil. Another hope is to learn te reo and more about her Maori heritage – something she has been progressing toward with regular visits to the Waiwhetu marae.

Date: 03/05/2011

Type: Awards and Appointments

Categories: College of Business; Video Multimedia

Promotion to professor 2011

Eligible academic staff intending to apply for promotion to professor this year should note that information about the process and the promotion criteria can be found in the Pathways to Professor booklet, which is now available at: https://www.massey.ac.nz/?a8f7e3621n

Staff included in this round of promotions are permanent academic staff who have achieved senior academic rank, normally at the associate professor level. Academic staff below associate professor level who may be intending to apply are strongly advised to discuss their application with their pro vice-chancellor or assistant vice-chancellor prior to submitting an application.

Closing date for applications is June 20. Please note that late applications cannot be accepted. Applications should be photocopied, using both sides of the paper, wherever possible.

Date: 04/05/2011

Type: Internal Communication

Leading climate scientist to give lecture

Internationally renowned physicist Dr James Hansen will give a public lecture on climate change at the Manawatu campus on Friday May 13.

Author of *Storms of my Grandchildren*, he was one of the first scientists to bring global warming to the world's attention, when he delivered testimony on climate change to the United States Congress in the 1980s.

Dr Hansen is director of the NASA Goddard Institute for Space Studies in New York and Adjunct Professor at Columbia University's Earth Institute. He has been an active researcher in planetary atmospheres and climate science for nearly 40 years, with the last 30 focused on climate research, publishing more than 100 scholarly articles on the latter topic.

While Dr Hansen's work has evolved from space science to climate science, it has constantly sought to make the results of that work widely available to the public. *Time* magazine designated Dr Hansen as one of the world's 100 most influential people in 2006, a tribute to his continuing efforts to serve the public through his scientific work.

Dr Hansen's lecture will focus on human-made climate change as a moral, political and legal issue. "Human-made climate change is a moral issue," Dr Hansen says. "It pits the rich and the powerful against the young and the unborn, against the defenceless and against nature.



Dr James Hansen

Climate change is a political issue. But politics fails when there is a revolving door between government and the fossil fuel-industrial complex. Climate change is a legal issue. The judiciary provides the possibility of holding our governments accountable for their duty to protect the public interest."

The lecture on May 13 starts at 1.30pm at the Japan Lecture Theatre on the Manawatu campus. For further information, contact Associate Professor Christine Cheyne, email C.M.Cheyne@massey.ac.nz.

Date: 04/05/2011

Type: Research

Categories: College of Sciences



Massey's Vex Robotics World Champions in Orlando, Florida in April 2011.

Massey robotics champions to star in world cup

A team of Massey University robotics world champions will feature in the first ever Robotics World Cup, due to kick off in Auckland during the Rugby World Cup.

The team of engineering students last month won the university section of the Vex Robotics World Championships in Orlando, Florida.

In October they will compete against university teams from Australia, New Zealand, USA, Mexico, Columbia and others yet to be confirmed, alongside schools in a competitive robotics game. The event is being organised by the New Zealand Information and Technologies Group and Kiwibots New Zealand, which runs Vex Robotics competitions in schools. The team will also create a life-sized robot to compete in a goal-kicking competition against human counterparts.

Minister for the Rugby World Cup Murray McCully announced the Schools' Robotics World Cup this week. It will be held on October 11-13, and is part of a showcase featuring home grown technology and innovation from a range of industries in a series of nationwide events during the Rugby World Cup. It aims to raise awareness and create business opportunities among Rugby World Cup visitors.

"The Rugby World Cup puts New Zealand in the international spotlight like never before. This is an unprecedented opportunity for a small trading nation to surprise the world with our extraordinary capabilities," Mr McCully said.

Using the Vex Robotics World Championship game model, the Robotics World Cup will involve teams designing, building and maintaining robots that compete in a game of speed, strategy, skill and adrenalin. The recent world championships in Florida drew more than 10,000 intermediate, high school and university participants representing 16 countries, including

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Watch the TVNZ Breakfast item on YouTube.

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Team captain and engineering master's student Maurice Tipene.

and university participants representing 16 countries, including several New Zealand school teams.

Massey's four-strong team, from the School of Engineering and Advanced Technology at Albany, was unbeaten throughout the competition and was also awarded the supreme award of excellence, given to the team with the most well rounded robotics programme.

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 to participate in an exciting, challenging game requiring teamwork, leadership and problem solving.

Vex Robotics was launched in New Zealand in 2008. In 2009 the University held the first national Vex competition at its Albany campus, and has provided mentoring for participating schools teams. Several have been successful at the world championships during the past three years.

Date: 06/05/2011

Type: Awards and Appointments

Categories: College of Sciences; Explore - Engineering; Rugby World Cup



Mobile fees cut gives new entrants 'golden opportunity'

New entrants to the mobile telecommunications market have a "golden opportunity" to win market share on the back of a decision to cut fees, says a brand loyalty specialist.

Professor Malcolm Wright says a decision by the Commerce Commission to reduce mobile termination rates means 2degrees and any subsequent new operators are likely to gain new customers.

He says the attractiveness of Telecom and Vodafone could be harmed by their reluctance to reduce costs.

"There is a powerful incentive for the big players to keep fees as high as possible. They will count on inertia to maintain their customer base, and extract super-normal profits from the market."

But he says while inertia may keep much of the existing customer base, it won't attract the new customers that are vital to maintaining market position.

"The threat to Telecom and Vodafone is not so much that their existing customers will defect," Professor Wright says. "Existing users can be hard to budge, as they can be reluctant to leave behind a network of friends using the same provider, all of whom benefit from network specific deals.

"The danger for anybody who doesn't drop their price is rather that they will fail to acquire new customers, leading to erosion of their market share over time. It's like a leaky bucket – if you don't keep filling it up, it will eventually wind up empty."

Mobile termination rates are fees mobile network operators charge for calls and texts on rival networks. From today, texting charges will drop to less than a cent, when previously they cost nearly ten cents. Call rates will drop from 17 cents to less than four cents next April.

Professor Wright, who leads the School of Communication, Journalism and Marketing, is part of an international study of the impact of defection and acquisition rates on brand share. The study involves Massey University, Loughborough University in England and the Ehrenberg-Bass Institute for Marketing Science in Australia. The results were presented at the Quantitative Marketing conference in Vienna in 2010, and are currently under review at the *Journal of Business Research*. Professor Wright has also published work on benchmarking defection rates in the *European Journal of Marketing* in 2010.

Date: 06/05/2011

Type: Research

Categories: College of Business

New pro-chancellor elected

Auckland businesswoman Dr Alison Paterson has been elected Massey University Pro-Chancellor, replacing Stephen Kos of Wellington, who stood down from the University council after being appointed a High Court judge.

Dr Paterson, who was has been on the council since 2004 and has chaired its audit and risk committee since 2005, chairs six boards including Abano Healthcare Ltd. She previously chaired Landcorp Farming Ltd for more than seven years, Waitemata Health Ltd and the District Health Boards of New Zealand. She has been deputy chair of the Reserve Bank and Health Waikato Ltd.

In 2009 she received an honorary doctorate in commerce from Massey for her contribution to business in a career spanning more than 50 years.

The pro-chancellor is deputy to the Chancellor on the University council, the governing body.

Date: 09/05/2011

Type: Awards and Appointments

Categories: University Council



Dr Alison Paterson

Fellowship for mathematics education researcher

Professor Glenda Anthony from the College of Education has been awarded the prestigious Fulbright-Harkness New Zealand Fellowship.

Professor Anthony, who teaches in the School of Curriculum and Pedagogy at the Manawatu campus, is an expert in mathematics education and will use the fellowship to develop research in this field.

"I am excited and delighted to have been chosen for the fellowship as it gives me the chance to do cutting-edge, in-depth research into an emerging field; looking at how we teach teachers to do the work of ambitious mathematics teaching," Professor Anthony said.

A recent New Zealand Adult Literacy and Life Skills survey found that half of New Zealand's adult population operates at below acceptable numeracy levels, and many students are disaffected with mathematics.

"We need to equip our teachers to deliver teaching to all students so they not only know mathematics, but they are also able to make sense of mathematics and be able to use it solve real problems," she said. The Fulbright-Harkness New Zealand Fellowship is highly competitive and is designed for emerging New Zealand leaders in any field to study and research in the United States.



Professor Glenda Anthony

Professor Anthony's project will see her collaborating with professors at the University of Michigan, University of Washington, and University of California Los Angeles.

College of Education Pro Vice-Chancellor James Chapman said the award was a great honour for Professor Anthony and affirmed the important leadership role she takes on in the mathematics education field.

Previous fellows have included managers in the public and private sectors, lawyers, policy analysts, economists, academics, journalists, social scientists, educators, artists, and those in central and local government.

Date: 09/05/2011

Type: Awards and Appointments

Categories: College of Education



Members of the team at the Centre for Psychology: (clockwise from left back) Isabelle Miclette, Helen McMaster, Natasha de Faria, Robin Vertongen and Dr Mieke Sachsenweger.

Free info evening at Massey's psychology centre

Massey University is inviting people to visit its Centre for Psychology in Albany to find out more about its services so they feel less apprehensive about seeking help.

A free information evening on May 11 is a first for the centre, providing an opportunity for members of the public to check out its modern, comfortable consulting rooms, meet psychologists, ask questions about therapy, and hear former clients talk about their personal experiences at the centre.

The centre, part of the School of Psychology, provides outreach services to the community through its highly trained clinical staff who can provide individual and group therapy for a wide range of needs, from children coping with learning or behavioural issues, family problems, school bullying or communication, to elderly people seeking help with loneliness, anxiety and depression.

Therapists can also assist new migrants struggling with adjusting to a new country and culture, as well as people seeking help with sleep disorders, anger management, and body image and weight issues. Family and couples therapy is also available.

Specific therapy for aid workers experiencing difficulties readjusting when they return home after intense experiences in demanding, dangerous situations is available with therapist Natasha de Faria, who undertook specialist training in this area at the Mandala Foundation in Melbourne.

Centre spokeswoman and clinical psychologist Dr Mieke Sachsenweger says the team of registered clinical psychologists and psychology interns is experienced at providing therapy, including widely used cognitive behaviour therapy, for clients who want to address problems before they become too overwhelming.

She says GP referrals are not necessary, and clients are given a full assessment at the centre before commencing therapy. However, she stresses that the centre does not provide a 24-hour crisis service.

Visitors will also be able to meet the centre's new director, Dr Clifford van Ommen, a specialist in neuropsychology who has recently arrived from Rhodes University, South Africa to take up his new role.

The information evening is from 6.30pm-8pm at the centre located next to the Albany Village Library, Kell Street, Albany. To attend, RSVP Helen McMaster: h.mcmaster@massey.ac.nz

Date: 09/05/2011

Type: Research

Fergus Ram has arrived

There has been quite a bit of excitement this month in the Alumni office as Fergus Ram (who was 3 months in the making) has now arrived safely into our hands. He is up online on our shop and we will officially launch him at Manawatu Graduation this week.

The Ram's head in Massey's coat of arms symbolises a rich agricultural history and an institution firmly rooted in New Zealand's heartland. Fergus Ram is a friend and companion of the University, its graduates and their families.

He leads the procession of new graduates each year in Palmerston North, celebrating their success and their part in Massey's story. Like the University, he is the namesake of William Fergusson Massey, Prime Minister of New Zealand 1912-1925.



Fergus will retail from \$40.00 and comes in graduates own regalia, we are also having a T Shirt produced for Fergus so that he will have wider appeal not just around graduation.

Date: 09/05/2011

Type: Internal Communication

Categories: Alumni

New York, London, San Francisco venues for Foundation and Alumni functions

The Massey University Foundation and Alumni Relations will hold alumni functions in San Francisco, New York and London in September.

The San Francisco event, on September 6, will feature Professor Gregor Reid, the winner of Distinguished Alumni Achievement Award 2011, as guest speaker. The New York function, on September 8, will have former Prime Minister Helen Clark, who is now the administrator of the United Nations Development Programme.

Guest speaker for the London event, on Setember 12, is Stephen Jennings, the chief executive of Renaissance Group and one of the founders of Renaissance Capital.

Staff who have suggestions of anyone living in or near those cities who should be invited may email Jasmine Groves, Alumni Relations Manager j.groves@massey.ac.nz

Date: 09/05/2011

Type: Internal Communication

Categories: Alumni

Careers expo on Manawatu campus next week

Next Wednesday (May 18) the annual career event will be held on the Manawatu campus, with 26 organisations showcasing what they have to offer students in terms of summer or graduate work, work experience and scholarships.

It is an opportunity for all students to begin exploring what employers expect from students, in terms of skills and experience, for them to explore career paths in a range of organisations and to develop networks.

Exhibitors this year are: Palmerston North City Council, Contact Energy, the National Bank, Ravensdown, Landcorp, HRINZ, Xero, NZ College of Chiropractic, the Air Force, Carter Holt Harvey, IEP, Plant & Food Research, Vision Manawatu, BNZ, Mainfreight, the Bio Commerce Centre, Ballance Agri-Nutrients, MetService, Cookie Time, Navy, Intergen, Elders, Massey College of Education, TeachNZ, Sport Manawatu and NZICA.

The expo runs from 11am-2pm in the dining hall. The Career and Employment Service welcomes all students and staff to attend.

In March the Career and Employment Service on the Manawatu and Albany campuses hosted events for accounting firms to promote internship and graduate opportunities to students. KPMG, Deloitte, Ernst & Young, NZICA, AuditNZ, WHK and BDO were among the businesses involved.

Date: 09/05/2011

Type: University News

Categories: Palmerston North



Institute of Food, Nutrition and Human Health head Professor Richard Archer, Manuka Research Partnership chairman Neil Walker, Taihape beekeeper Don Tweedale, Dan Riddiford of Te Awaiti Station and Massey's Professor Michael McManus.

Manuka honey research to grow industry

Massey University will provide the science to help grow the medicinal Manuka honey industry in New Zealand 16-fold to near \$1 billion.

The research will develop the husbandry techniques to support the emerging practice of Manuka plantation. It will help improve the reliability of supply and boost yields so that landowners and beekeepers can meet the growing demand for medicinal Manuka honey.

Ministry of Agriculture and Forestry today announced a Primary Growth Partnership with Manuka Research Partnership (NZ) Ltd and Comvita that invests more than \$1.7 million in research to cultivate high active Manuka plantations on back country land. A seven-year programme of innovation is planned to enable growth of the medicinal Manuka honey industry 16-fold. Its current estimated worth is \$75 million.

Vice-Chancellor Steve Maharey says the programme shows New Zealand innovation at its best where strong business initiatives combine with research and the support from government to develop sustainable industry.

"Massey has a long tradition of supporting business innovation, particularly with primary industries," he says. "This project will help develop a high value industry by cultivating Manuka on New Zealand back country where traditional farming has been challenging. It a sustainable option for our hill country land-owners and will help meet market demands for medicinal products.

"Improving the supply chain and ensuring the reliability of supply for medical grade Manuka honey will see this industry increase in value."

Comvita chief supply chain officer Nevin Amos says the market demand for medicinal Manuka products including dressings and honeys is growing rapidly and the natural health company has been working to increase production to meet demand.

"The research will enable us to improve the yield per hive, increase the number of hives per hectare and grow the land area in Manuka plantings," he says. "We believe we can double each of these factors to grow production and meet demands."

Dr Amos says creating Manuka plantations that produce honey with high Unique Manuka Factor® is the aim of the research.

Manuka Research Partnership chairman Neil Walker says the programme will develop a science base to ensure the desired quality of honey is produced from the plantations.

"This will provide a new viable alternative for New Zealand's marginal back country where significant tracts of land are in transition from high-input grazing to forest," he says. "The members of this partnership believe

the venture will have a significant bearing on marginal land use in New Zealand's back country and provide a new source of income to back country land owners."

Dr Amos says fewer than 50,000 of the one million hectares of marginal land are needed for Manuka plantations to achieve growth of the industry to \$1 billion.

Massey's Institute of Food Nutrition and Human Health head, Professor Richard Archer, says a research programme will develop knowledge to produce Manuka plantations capable of greater yields of honey suitable for medicinal products.

"We will develop techniques in Manuka plantation husbandry for production of medicinal grade Manuka honey," he says. "Our staff will match new cultivars to the growing environments best suited to honey yield and quality. This will include consideration of the effects of soil biota, companion plants and insects. The work will be achieved in glasshouses, in controlled environments and in the field."

The information developed in the programme will be used to develop the Manuka honey industry in New Zealand. Members of the Manuka Research Partnership will develop plantations on their own land and on contract. They will also make the information available to others wanting to invest in plantings for production of Manuka honey for medicinal products. A testing service to identify the suitability of new Manuka cultivars for medicinal honey production in different environments is also anticipated.

Date: 10/05/2011

Type: Research

Categories: College of Sciences

Surveys coincide with International Nurses Day

Research into whether nurses feel valued, their career patterns and the levels of distress they experience in the workplace is being carried out by Massey University.

Three separate studies are currently taking place at the University to find out more about the pressures facing people in the profession. In addition, a \$750 scholarship will be awarded on Thursday to a nurse from the Capital Coast District Health Board region who wins the Massey University Award for Emerging Nursing Leadership.

The scholarship is being presented on International Nurses Day which is observed every May 12 – the anniversary of Florence Nightingale's birthday.

The School of Management in the College of Business is surveying 7000 nurses on the Nursing Council register to find out whether they feel valued in the New Zealand health sector.

Associate Professor of Human Resource Management Paul Toulson says registered nurses were chosen as the focus of this survey because of the pivotal role they play in patient care and wellbeing.



"This research will provide insight into registered nurses' perceptions of their value," Associate Professor Toulson says. The findings will be sent to the Nursing Council of New Zealand and Health Workforce New Zealand.

An international online survey to track the workforce patterns of newly-graduated registered nurses involves about 400 nurses from Massey University, Auckland University of Technology, the universities of Auckland, Queensland, Dublin and the Universite de Montreal.

Principal investigator for the study in New Zealand, Dr Stephen Neville who is postgraduate programme coordinator at the School of Health and Social Services, says the survey asks what areas of nursing are worked, how long nurses stay in a particular job and when they choose to do postgraduate study. The data will be valuable for assessing the future work needs in the nursing profession, he says.

Another survey, to be carried out by the school, is looking to assess the levels of moral distress among nurses. This occurs when professional cannot carry out what they believe to be ethically appropriate actions due to internal or external constraints.

The survey, based on a similar one conducted through the University of Virginia in the United States, has been adapted for New Zealand clinical practitioners through a trial survey undertaken among nursing students.

School of Health and Social Services senior lecturer Dr Martin Woods says preliminary results from student trials indicate that nurses can suffer a considerable amount of moral distress, and some leave their positions as a result. The survey, to be conducted nationwide next month, asks nurses to rate the frequency with which they experience morally distressing situations, and how disturbing the experiences had been.

Date: 10/05/2011

Type: Research

Categories: College of Humanities & Social Sciences

Honorary Doctorate for defence leader

Former Chief of Defence Forces and Governor-General Designate Jeremiah (Jerry) Mateparae will receive an Honorary Doctor of Literature degree from Massey University at this Thursday's graduation ceremony in Palmerston North.

Lieutenant-General Mateparae (Ngāti Tūwharetoa, Ngāti Kahungungu) has had a long association with the University and supported its provision of professional military education for nearly a decade.

Born in Whanganui, Lt Gen Mateparae completed school education at Wanganui High School and enlisted into the Regular Force of the New Zealand Army in June 1972. After three years' service as a soldier, he graduated in 1976 from the Officer Cadet School at Portsea into the Royal New Zealand Infantry Regiment, serving in both battalions of the regiment, and with the New Zealand Special Air Service.

He served as Chief of Army from 2002-2006 and as Chief of Defence Force in the rank of Lieutenant-General from 2006-2011 – the first officer of Māori descent to hold the rank and appointment.



Photo courtesy of New Zealand Defence Force

Lt Gen Mateparae's current appointment is director of the Government Communications Security Bureau and he will take the office of Governor-General of New Zealand in August.

Director of the University's Centre for Defence and Security Studies Professor Glyn Harper says Lt Gen Mateparae's support of officer cadet and undergraduate officer initiatives has greatly enhanced the teaching capacity of the centre and strengthened its relationship with the New Zealand Defence Force.

More than 1000 students will graduate from the University in Palmerston North this week across six ceremonies from the Colleges of Business, Education, Humanities and Social Sciences, and Sciences. Ceremonies to honour Pasifika and Māori graduates will be held on Thursday afternoon and Friday morning respectively.

Thirty-three Doctor of Philosophy degrees will be conferred, along with two Doctor of Clinical Psychology degrees, a Doctor of Education, Doctor of Business and Administration, and Doctor of Science.

The ceremony to honour Lt Gen Mateparae will be held at the Regent Theatre on Broadway in Palmerston North from 9.30am. A procession to the marquee in the Square will follow at about 11am, where opportunities for interviews and photographs will be provided.

Date: 10/05/2011

Type: Graduation

Categories: Graduation; Graduation (Palmerston North)

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View an interview with Nick Jenkins, who won the Outstanding Student Award.

Wings recipients 'dared to dream and succeeded'

Fourteen Bachelor of Aviation students were told they had "dared to dream and had succeeded" when they were presented with their Wings at a ceremony at the Milson Flight Systems Centre this week.

They have successfully completed training at Massey University's School of Aviation and are now fully qualified professional pilots. Giving the guest speech Captain Chris Kriechbaum from Air New Zealand told them that pilot-wise, the world industry was in good heart and it was a great time to be entering it.

Captain Kriechbaum, who oversees the development of pilots for the airline in his role as manager of operational development, spoke about Massey's partnership with the newly launched Air New Zealand Aviation Institute.

"As a pre-eminent training organisation, Massey was selected after an extensive consultation and selection process. The Massey programme was the only one that offers a degree, which is significant as we look for future management roles within our group," he said.

"It is also the only one that currently trains in glass cockpit aircraft, a significant factor when we made our decision. The partnership will train future Air New Zealand pilots and it is our privilege to be associated with Massey's quality programme."

The University is one of five training partners involved in the scheme that



Phillip Stephenson, Lonic Harkness and Nick Jenkins.



Corey Harris, Nick Jenkins, Lonic Harkness, Wan Shen, Daniel Tear, Teerawit Pulpinyo, Jason Liu, Jintavat Khamphonsri, Sam Henderson, Reuben Bhatt, Sam Brown, Jakob Tulloch, Phillip Stephenson, Malith Keenawinna.

has been set up to ensure a supply of high quality pilots to the industry.

Receiving their Wings insignia were: Reuben Bhatt, Sam Brown, Lonic Harkness, Corey Harris, Sam Henderson, Nick Jenkins, Malith Keenawinna, Jintavat Khamphonsri, Jason Liu, Wan Shen, Phillip Stephenson, Daniel Tear, Jakob Tulloch and Teerawit Pulpinyo. Jolyon Thompson received a Certificate of Aviation – Helicopter.

Awards were also presented to topperforming students. Phillip Stephenson, of Tauranga, won the Air New Zealand Flying Award. Lonic Harkness, of Taupiri near Hamilton, won the Airways Corporation Academic Award, Feildair Engineering Ltd Aviation Systems Award and Hugh Francis Navigation



Captain Chris Kriechbaum from Air New Zealand.

Award. Nick Jenkins, of Christchurch, won the Massey University School of Aviation Outstanding Student Award and the Hugh Francis Navigation Award.

School of Aviation chief executive Ashok Poduval congratulated the Wings recipients on their success. "It is your commitment, passion and dedication that has brought you to this milestone," he told them. "Don't let it go."

He urged Massey students who may go overseas for employment to eventually "bring your talent home".

Massey is one of the few tertiary education institutions in the world to combine professional pilot training with university degree qualifications. Bachelor of Aviation Management students also attended the ceremony and had photographs taken with the University's \$8 million aircraft fleet.

Date: 11/05/2011

Type: Graduation

Categories: College of Business; Explore - Aviation; Graduation; Graduation (Palmerston North)

Massey whānau to celebrate Māori academic success

Whānau and friends, Massey staff and council members will celebrate the achievements of 52 new Māori graduates tomorrow, marking the end of graduation week in Manawatu. Diplomas, undergraduate and postgraduate degrees have been awarded across the University's colleges of business, humanities and social sciences and sciences during the week to more than 130 Māori students.

Highlights of the week have included the presentation of an honorary Doctor of Literature degree – the University's highest honour – to former Chief of Defence Forces and Governor-General Designate Jeremiah (Jerry) Mateparae (Ngāti Tūwharetoa, Ngāti Kahungunu) this morning. Four doctoral graduates – Dr Laura Howard, Dr Meihana Durie, Dr Isaac Warbrick and Massey staff member Dr Spencer Lilley – have also crossed the stage of the Regent on Broadway Theatre in Palmerston North.

Dr Durie (Rangitāne ki Manawatu, Ngāti Raukawa ki Horowhenua, Ngāti Porou) is the son of Deputy Vice-Chancellor Professor Sir Mason Durie and Arohia, Lady Durie, a former Massey professor, and the first of their four children to complete a PhD. He was the recipient of the Peter Snell Doctoral Scholarship and his thesis looked at increasing Māori success in education and support by drawing on Māori values, cultural worldviews and customs. His research included consultation with tribal experts, in-depth observations of cultural applications in modern times and three case studies involving tertiary education within a Māori



First cousins Anthony Walsh and Amokura Tapiata graduated this week with a Bachelor of Applied Science in horticulture and a Bachelor of Exercise Science respectively, and will celebrate with extended whānau tomorrow at the Ceremony to Honour Māori Graduates.

context. He is the director of the Oranga Studies Faculty at Te Wananga o Raukawa in Otaki.

Dr Howard (nee Buckley), a Doctor of Clinical Psychology (Ngāti Paoa, Ngāti Whānaunga and Tainui), received support from several organisations to complete her studies, including a Te Rau Puawai Scholarship, Ngā Pae o Te Māramatanga Doctoral Scholarship, Hauraki Māori Trust Board Education Grant, Māori Education Trust Postgraduate Scholarship and a Pūrehuroa Award. Her doctoral thesis was entitled *Emotional intervention for children with developmental disability and challenging behaviour.* Her research explored the use of a behavioural and emotional intervention to reduce challenging and enhance positive behaviours in children with developmental disabilities. She is a clinical psychologist at Palmerston North Hospital.

Dr Warbrick (Ngāti Rangitihi, Ngāti Whakaue, Ngāpuhi) received a Health Research Council Doctoral Fellowship in Māori Health and Pūrehuroa Award during his doctoral study. His research focused on the role that physical fitness and body composition play in the development of insulin resistance within Māori. Dr Warbrick showed that in Māori physical fitness and the degree of body fat are related to insulin sensitivity, the precursor to type 2 diabetes. He also showed that maintenance of muscle mass may reduce the detrimental effects upon insulin sensitivity and diabetes risk that are associated with an age-related reduction in aerobic fitness. These findings provide insight into more specific exercise prescription for Māori. He is head lecturer at Kawa Oranga at Te Wānanga o Raukawa.

Dr Lilley (Te Āti Awa, Muaūpoko) completed PhD in education. His thesis was entitled *The information seeking behaviour of Māori secondary school students*. Dr Lilley has established that school, social situation and cultural settings, each with their distinct zones, are places where Māori students congregate to obtain and exchange information. He found that those students with a strong sense of cultural identity experience fewer barriers when seeking information in either of the two cultural worlds they belong to.

First cousins Amokura Tapiata and Anthony Walsh became the third generation of their families to receive Massey degrees. Ms Tapiata (Ngā Rāuru, Ngāti Raukawa ki Horowhenua, Ngāti Pikiao, Tūhourangi, Ngāti Porou) supported by a Highbury Community Scholarship, a Paraninihi ki Waitōtara Trust Scholarship, and a Te Rūnanga o Ngāti Ruanui Trust Undergraduate Education Grant, graduated with a Bachelor of Sport and

Exercise. Mr Walsh (Ngā Rāuru, Ngāti Raukawa ki Horowhenua, Te Āti Haunui-ā-Pāpārangi, Te Āti Awa) with a Bachelor of Applied Science in Horticulture.

The ceremony to honour Māori graduates begins at 9.30am at the Regent Theatre on Broadway Ave, Palmerston North, and is expected to finish about 1pm with a parade to the Square.

Date: 12/05/2011

Type: Graduation

Categories: Alumni; Graduation; Graduation (Palmerston North); Maori



Juliet Palmer

New NZSM composer-in-residence

Toronto-based composer Juliet Palmer is coming full-circle by returning to her homeland in late July to take up the Creative New Zealand/Jack C. Richards Composer-in-Residence at the New Zealand School of Music.

After a master's degree in composition and clarinet from Auckland University, Juliet Palmer went to New York City in 1990 to work with interdisciplinary performance pioneer Meredith Monk. She completed her PhD at Princeton University in 1999 and has since spent most of her time as a freelance composer, performer and teacher based in Toronto, Canada. Her works have been performed across Canada, Europe, the US, Australia and New Zealand.

"The New Zealand School of Music composer-in-residence position is a significant opportunity for me to rebuild creative connections with New Zealand, while offering my wealth of experience as a composer, collaborator and educator," Ms Palmer says.

"I also look forward to meeting New Zealand writers, choreographers, experimental filmmakers and other potential collaborators, to sow the seeds for the development of future large-scale international projects. As a curator and programmer, I aim to build bridges between New Zealand and Canadian communities through musical exchange."

Her compositions range from works for solo instruments and chamber ensembles to symphonic works, and include many innovative compositions for voice. She co-directed and provided the soundtrack for *Soaring, Roaring, Diving*, winning Best Experimental Film at Brooklyn International Film Festival in 2009. The film was also featured in the 2010 New Zealand International Film Festival.

"I was last in Wellington at the International Festival in 2002," Palmer says. "It was the culmination of two years of collaboration with choreographer Douglas Wright on Inland. I have long admired the city's rich musical life, and would treasure a year spent creating, teaching, listening and performing in New Zealand's capital."

New Zealand School of Music (NZSM) director Professor Elizabeth Hudson is delighted Ms Palmer is returning to the capital.

"One of the major advantages of the residency is the proximity of so many world-class performing organisations and ensembles, both through the resources and staff of NZSM, and our colleagues in the wider Wellington performing arts community," she says.

"Juliet Palmer has extensive international experience in collaboration between various performance art forms including chamber and orchestral music, world music and ethnic traditions, dance, opera, multimedia, film and theatre. She will be able both to share these experiences with us and enjoy developing new ideas with the rich range of performers, students and fellow composers connected with the school."

About the Residency:

The Creative New Zealand/Jack C. Richards Composer-in-Residence at the New Zealand School of Music scheme offers a New Zealand composer the opportunity to pursue creative activities, hosted by NZSM. The term of the residency is from July 1 to June 30 the following year.

The resident composer receives a stipend thanks to grants from Creative New Zealand and Victoria University of Wellington, and private sponsorship from Dr Jack Richards. In most cases, the Lilburn Residence Trust offers to rent Douglas Lilburn's former home to the composer during his or her residency.

Date: 12/05/2011

Type: Awards and Appointments

Categories: College of Creative Arts

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Honorary Doctorate for defence leader

Former Chief of Defence Forces and Governor-General Designate Jerry Mateparae was awarded an Honorary Doctor of Literature degree from Massey University at yesterday's graduation ceremony in Palmerston North.

Dr Mateparae (Ngāti Tūwharetoa, Ngāti Kahungungu) has had a long association with the University and supported its provision of professional military education for nearly a decade.

Dr Mateparae says the relationship between the University and the defence forces is about developing the intellectual capability of the country through selected development and education.

"It seems to me that there needs to be a professional body that is grounded on a good education, and a sound tertiary education," he says.

Vice-Chancellor Steve Maharey says Dr Mateparae's championing of education among the defence forces has built a strong relationship with the University and created an enduring partnership.

"Dr Mateparae has had an outstanding career and done an enormous amount to contribute to the defence forces of this nation and worked closely with the University to advance how we contribute to the future of the country," Mr Maharey says. "He is an ideal recipient."

Born in Whanganui, Dr Mateparae completed school education at Wanganui High School and enlisted into the Regular Force of the New Zealand Army in June 1972. After three years' service as a soldier, he graduated in 1976 from the Officer Cadet School at Portsea into the Royal New Zealand Infantry Regiment, serving in both battalions of the regiment, and with the New Zealand Special Air Service.

Dr Mateparae served as Chief of Army from 2002-2006 and as Chief of Defence Force in the rank of Lieutenant-General from 2006-2011 – the first officer of Māori descent to hold the rank and appointment.

Lt-Gen Mateparae's current appointment is director of the Government Communications Security Bureau and he will take the office of Governor-General of New Zealand in August.

Date: 13/05/2011

Type: Graduation

Categories: Alumni; College of Humanities & Social Sciences; Graduation; Graduation (Palmerston North);

Maori; Video Multimedia



The Massey Beta Alpha Psi executives and members with distinguished guests

Beta Alpha Psi to boost professional success

Accounting, finance and information systems students at Massey University can now join an internationally recognised society that will boost their professional prospects.

The Massey Chapter of Beta Alpha Psi was formally installed recently with a ceremony on the Albany campus. Beta Alpha Psi is an international honours organisation that encourages academic and professional excellence in the financial information field.

The Massey Chapter is only the third chapter to be set up in the Oceania region, and is the latest of 292 Beta Alpha Psi chapters worldwide that have more than 300,000 members. Chapters can only run in institutions that have the Association to Advance Collegiate Schools of Business accreditation or the European Quality Improvement System accreditation. The other two chapters are the University of Sydney Chapter and the Auckland University Chapter.

Professor Asheq Rahman, of the School of Accountancy at Albany, is the faculty adviser for the Massey Chapter. "Being a member of the Beta Alpha Psi chapter creates opportunities for the students to connect with the business world through networking events," he says. "The criteria for entry are based on academic ability and professional acumen." He says members of Beta Alpha Psi go on to become successful professionals because of the networking they have done, exposure to professional speakers from industry and organisational skills.

The immediate past-president of Beta Alpha Psi International, Professor Andrew Bailey chaired the installation proceedings, which were conducted by Professor Cassy Budd and Quentin Stoker from the Brigham Young University Chapter, in Utah, United States. They presented the chapter charter, official banner and chapter gavel to the Massey Chapter executives. The installation was sponsored by the Association of Chartered Certified Accountants, and its representative Alana Pellow addressed the gathering.

Others who spoke at the occasion were College of Business Pro Vice-Chancellor Professor Lawrence Rose, Professor Jill Hooks from the School of Accountancy, past-president of the chapter Valeria Maw and chapter co-president Maria Way.

Date: 13/05/2011

Type: Research

Categories: College of Business

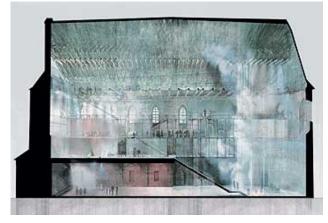


Spatial design student Ana McGowan with a model of the church for which she has designed a theatrical performing space.

Strong staff and student presence at Prague festival

The international theatre design exhibition, the *Prague Quadrennial on Performance Design* and Space, will have an even greater association with Massey University after spatial design student Ana McGowan won first prize in the theatre architecture section.

The festival, which is held every four years in the capital of the Czech Republic, features at least six staff from the College of Creative Arts as well as four spatial /performance design postgraduates and Ms McGowan.



A poster of her work showing the multi-level atmospheric design.

She receives about NZ\$10,000 for New Ruins, which was selected from more than

180 entries from 44 countries as the winning entry by an international jury ahead of the Quadrennial which runs from June 16-26.

The Theatre Architecture Competition is run by OISTAT (The International Organisation for Scenographers, Theatre Architects and Technicians), with entries displayed at the festival. Competitors were asked to design a theatre space for a particular type of chosen performance within St Anne's, an ancient deconsecrated church in Prague.

Ms McGowan opted to design a flexible structure made of scaffolding and with towers erected as the performance was happening.

"With its moveable, multi-level structure, the design attempts to encourage spectators themselves to be the spectacle. In considering the relationship between architecture and audience, both become an active presence contributing to the atmosphere and spatial dynamic," she says.

Emerging from the field of interior design, spatial design is the practice of imagining, forming and building environments that consider space, time and what is referred to as 'sensory inhabitation'.

The University has staff involved in all categories of the festival.

Spatial design lecturer Stu Foster is the curator and designer of the national student exhibition, which showcases the work of six postgraduate students, two of whom are Massey postgraduates Sarah Burrell

and Ian Hammond. Selected by a jury of experts, their work will travel to Prague to represent New Zealand alongside 62 other countries. Postgraduate students Lauren Skogstad and Emma Burrell were also selected to represent New Zealand in the extreme costume exhibit for professional designers.

Other staff involved include Institute of Design for Industry and Environment lecturer Amanda Yates, Associate Professor David Cross, from the School of Fine Arts, and spatial design lecturer Sam Trubridge.

Professor in Spatial Design Dorita Hannah, who has been actively involved with the Prague Quadrennial since 1995, says the continued success at the festival enhances the reputation of both the University and the college in particular.

"Massey ran the first performance design degree and that has now been integrated into spatial design. The college is the only tertiary institution to offer spatial design as a field of study."

Date: 13/05/2011

Type: Research

Categories: College of Creative Arts

University health and safety system improvements recognised in latest ACC audit

In February 2011 the university health and safety system was subject to external audit. The audit results where the best for Massey yet with the Albany campus safety systems achieving an overall pass at secondary level (equivalent of a "B" pass). In previous audits the University has only received primary level scores (ie "C" pass) for its safety processes.

The audit was conducted at the Albany campus as representative of the safety processes at Massey University. The audit was part of a routine ACC two yearly external review of safety. Cathy van der Vyver the Campus Health and Safety Advisor and Doug Pringle University Manager assisted the auditor as he conducted an in depth examination of University safety systems.

The ACC audit results are reflected into discounts on the employer premium the University pays to ACC. The secondary level audit result gives a further annual discount of nearly \$30,000 bringing the total discount now to \$88,000 pa.

The safety audit is not just based on paper policies and process. A brief walk around took place through key locations to ensure the "talk" was being carried out in practice. Focus group meetings with management and staff confirmed that health and safety issues were actively and well understood at Albany with the auditor noting "Both focus groups were very communicative and very little prompting was necessary to keep the discussion flowing. Both groups exceeded the primary level requirement for this element"

Doug Pringle says while it is pleasing to see the excellent result of the secondary level, the excellent results are not a reason to be complacent. The auditor has made a number of recommendations for actions required to maintain the audit result. Those recommendations, along with gaps identified in previous audits will still need ongoing work. That work is detailed in the health and safety plans which forms part of the University planning process.

The audit result is fitting given the visible and active commitment to safety evident on the Albany Campus. Doug thanks all of the Albany staff involved in safety for their commitment to health and safety. Without that commitment Massey would not be excellent and responsible place it aspires to be.

An interesting aside to the audit is that it was undertaken on the day of the Christchurch earthquake. The auditor is the principal and senior auditor of Verification New Zealand which is based in Madras Street, Christchurch. Despite losing their computer systems and having to reassemble their offices and staff after the earthquake, the audit results were still presented within the time frames required by ACC. This is remarkable evidence that Verification New Zealand has impressive continuation processes to survive the earthquake and continue business as usual.

Date: 13/05/2011

Type: Internal Communication

New role for Professor Rose

College of Business Pro Vice-Chancellor Professor Lawrence Rose has been appointed Dean of the College of Business and Public Administration at the California State University at San Bernadino and will leave Massey in August to take up the position the following month.

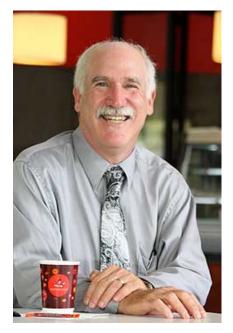
Professor Rose joined Massey in 1994 and was appointed head of the college in 2006.

There are 23 universities in the California State University system and Professor Rose says there will be several opportunities for Massey to work with San Bernadino, including the possibility of a co-operative PhD programme and combining strengths in entrepreneurship and public administration.

"I've really enjoyed the opportunity to work at a quality University and achieve some wonderful things," he says. "Massey provided me with wonderful opportunities to develop my career and leadership. I wish my colleagues success for the future and look forward to working together."

Date: 16/05/2011

Type: Internal Communication





Leadership team rotates meetings around campuses

The Senior Leadership Team has decided to rotate its meetings around the campuses to create opportunities for greater engagement with staff.

Last month the team met in Wellington. This month's meeting is being held at Albany on Wednesday and Thursday this week and will involve a programme of events and meetings involving students, staff and key stakeholders from the Auckland region.

The programme includes an event announcing Massey as New Zealand's first "athlete friendly" university, an update on Massey's submission to the Auckland Plan, the Albany launch of the Centre for Professional and Continuing Education, meetings with the students' association executive members, professors and academic leaders, an event with Kiwi Bots and the United States ambassador and a meeting with members of the campus operations group.

Next month the SLT will hold a two-day planning workshop at Tatum Park. The next full meeting will be held on July 20 and 21 at Manawatu, with a similar two-day engagement planned.

If you wish to request a meeting with the team, suggest an event for participation or attendance or topic to be considered in the programme please email your suggestion to: Manawatu Campus SLT programme July 20-21

Date: 16/05/2011

Type: Internal Communication



Vice-Chancellor Steve Maharey speaks at Ms MacLeod's mihi whakatau.

New AVC welcomed to Massey

Massey University has welcomed the new Assistant Vice-Chancellor (Finance, Strategy and Information Technology) Rose Anne MacLeod with a mihi whakatau on the Manawatu campus.

At the mihi whakatau, in University House last week, Vice-Chancellor Steve Maharey outlined Ms MacLeod's extensive background in the world of finance in New Zealand, Australia and London.

She was recruited from London to work for the New Zealand Treasury on the reform of central government. She held a variety of roles over nine years, including chief financial analyst and director of finance and planning. She then worked in Melbourne as chief financial officer for two large Australian organisations before returning to New Zealand to work as the Ministry of Education's chief financial officer. For the past five years she has been at Victoria University lecturing primarily master's and honours programmes in accounting and public sector financial management as well as consulting in these areas.

Ms MacLeod graduated with a Bachelor of Commerce from Auckland University in 1980, has a Master of Business Administration with distinction from Massey (1993) and completed the Advanced Management Programme at Harvard Business School in 2001. She is a Chartered Accountant and a Fellow Chartered Practising Accountant of Australia.

Mr Maharey said Massey was extremely fortunate to have recruited someone of her calibre.

"The Road to 2020 doesn't mean anything without the right people to drive and achieve our goals," he said. "When we met Rose Anne we knew we were getting someone like us.""

Ms MacLeod said her family had a long history of passion for education. "One of my ancestors, who came out on the Indian Queen in 1857, set up the first school in Whanganui," she said. "He faced huge challenges but was driven by a strong belief in the value of education to promote a fair, just and prosperous society.

"Massey's Road to 2020 presents us with some large challenges. However, our similar belief in the role of education will ensure that we are successful in our endeavours."

Date: 16/05/2011

Type: Internal Communication

Change to mileage policy and rates

The Inland Revenue Department has increased the approved mileage rate that may be used to reimburse employees tax-free for private use of their vehicles, from 70c/km to 74c/km.

This took effect from May 11, for trips of 100km a day or less. For trips longer than 100km a day, staff using their own vehicles will be paid \$60/day, plus 12.5c/kilometre.

In FlexiPurchase the mileage rate for short trips is loaded as 70c/km and will remain unchanged until the end of May as most of the claims still being submitted relate to the rate applicable before May 11.

To claim trips at the new rate:

- · calculate it manually using the new rate
- enter it under the "Domestic Travel" category, alongside "Other"
- enter Description as number of kms + purpose/destination (if multiple trips attach breakdown to statement), and
- select "No GST" at the Coding screen.

The new rate will be updated in FlexiPurchase at the end of May.

The fully inclusive \$66/day rate for long trips (more than 100km/day) when a staff member used their own vehicle by choice no longer applies. FlexiPurchase will be updated to reflect this change.

Date: 16/05/2011

Type: Internal Communication

Enhancements to Massey's Pre-employment Screening Process

The Senior Leadership Team has recently approved a number of enhancements to Massey's preemployment screening process which takes effect on Monday 16 May 2011.

These enhancements are the result of extensive consultation and research into best practice methods worldwide. Recent media attention to high profile fraudulent appointments has highlighted the numerous pit falls of employing individuals who have failed to declare a criminal conviction or have fraudulently embellished their curriculum vitae with false qualifications. The public scrutiny of such oversights can be a costly embarrassment to an organisations image and brand, whilst the flow on effects from an employment relations point of view can be financially crippling. As a tertiary provider, qualifications are the cornerstone of our organisation and in addition Massey's teaching and research revenue is derived from its reputation as a centre of excellence, providing suitably qualified and respected individuals to impart their knowledge onto our students.

Research suggests that recruitment will get tougher as individuals better adapt to gaining employment through fraudulent behaviour therefore it is imperative that we significantly strengthen our key controls around our employment policies and practices now to reduce this risk.

With this in mind, the revised pre-employment framework will significantly improve Massey's existing preemployment processes by ensuring a high standard of integrity, expertise and good character in all staff appointments to Massey is maintained.

The reputation of Massey requires that all prospective employees at the time of their appointment be subject to verification of those attributes necessary to perform the vacant role. In particular all applicants shall be subject to the following five pre-employment checks prior to the commencement of employment at Massey:

- Referee Check from either their current employer or last employer, and
- · Qualifications Check, and
- · Previous Employment at Massey University Check, and
- · Proof of identify, e.g. a birth certificate, passport or New Zealand Drivers Licence, and
- New Zealand citizenship/Permanent residency or valid work permit. If work permit, this must show suitability to work at Massey University and eligible for the role offered.

In addition, should the position be classed as 'high risk' then the applicant shall also be subject to:

- · Credit History Check, and/or
- · Criminal and Traffic Convictions (Security) Check, and/or
- Health Assessment Pre-employment Check

The enhancements intend to:

- Significantly strengthen the current University pre-employment screening process
- Provide easy and assessable material for managers to use in recruitment and selection procedures
- Outline a clear framework for managers to determine which positions require particular preemployment checks
- Be incorporated into the existing timeline of the selection process without resulting in significant time delays in the recruitment of the preferred applicant
- · Strengthen legal compliance with health and safety on pre-employment health checks

Please note that the Previous Employment at Massey University Check will only be required for casual employees in 'high risk' positions. In addition, this change in process will not affect any existing vacancies that have already been approved in ImpelHR and advertised.

For detailed information on the full suite of pre-employment checks available at Massey as well as the procedures and guidelines for hiring managers when recruiting, please visit the POD Website.

Date: 16/05/2011

Type: Internal Communication

Preparing for emergencies - review under way

A review of Emergency Management Preparedness is currently under way and being led by the Risk Management Office. The framework document is a key deliverable from this project and is now available in draft for consultation.

It describes the processes and structures used by the University to mitigate key hazards, prepare for, respond to, and recover from any major disruptive event or emergency. It contains the Emergency Management Policy approved by the University Council on May 6, and also forms the basis for further emergency management planning.

In addition, the project seeks to evaluate how well staff members understand the need for emergency preparedness at work and at home. Staff are invited to participate in a short optional and confidential survey, which can be accessed via the Risk Management website. The survey will help establish a baseline measure to inform future planning.

Risk Manager Anne Walker says although we cannot anticipate the timing and impact of most emergencies, we can prepare for these events in advance. For more information, please contact her on ext 5516.

Feedback from staff is welcomed. Please send this by June 20 to be considered for the final draft. The closing date for the personal emergency preparedness survey is May 31. To participate in the survey or to view and comment on the draft framework click here.

All of the University's emergency management information, including current plans, may be viewed here.

Date: 17/05/2011

Type: Internal Communication

Massey psychologist awarded for fair pay research

Research challenging aid agencies to change the time-honoured practice of paying workers differently depending on where they are from has earned a Massey University psychologist an international award.

Professor Carr, an industrial and organisational psychologist at Massey's Albany campus, and his colleague Dr Ishbel McWha (now at Cornell University), have been awarded special medals, called presidential coins, at the Society for Industrial and Organisational Psychology conference in Chicago.

Titled Project ADD-UP, the three-year study by an international team began in 2007 and was led by Professor Carr and Professor Malcolm MacLachlan from Trinity College, Dublin. It examined the effect of pay discrepancies among 1300 workers from 200 aid, governmental, educational and business organisations in 10 countries.

The project found expatriate workers are paid, on average, four times more than local employees for doing a similar job. It showed pay differences were not a reflection of different skill levels or experience, but of the fact expatriates come from higher income countries.



Professor Stuart Carr with his presidential coin award for Project ADD-UP.

An impact case study by Britain's Economic and Social Research Council reported Project ADD-UP's findings, including that dual salaries perpetuate dominance and injustice, and undermine pride and motivation. The result is continuing poverty – not capacity building – in low-income nations, the report says.

Professor Carr says while the study tackles a taboo subject, its message is being heard and is starting to have an impact, with one major European aid organisation changing its salary structure to embrace a more equitable system. And a national university in a lower income country is also piloting reforms of its salary system in the wake of Project ADD-UP's findings.

The presidential coin recognises "exemplary and extraordinary behaviour in support of science and practice" and was presented at the conference attended by nearly 5000 international industrial and organisational psychologists. The society's president Eduardo Salas described Project ADD-UP as "outstanding", as did its formal evaluators.

Professor Carr says the project is now pursuing further funding for comparative studies to assess the results for organisations making changes in salary structures. This will enable researchers to provide support to other organisations based on proven solutions. Alternatives to the dual salary system include a range of options based on aligning salaries so that they are more equitable. "It's about fair pay for decent work," he says.

Closer to home, his next project is to examine the impact of pay discrepancies within New Zealand's business, commercial and government sectors that currently result in some chief executives earning multimillion dollar salary packages while employees are earning a fraction of that.

Date: 17/05/2011

Type: Awards and Appointments

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

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Watch the video of the network launch.

Massey leads the way as New Zealand's first athlete friendly university

Massey University has become the first New Zealand university to sign up to a new 'Athlete Friendly Tertiary Network' set up by the New Zealand Academy of Sport.

The academy has recognised Massey's drive to nurture high performance athletes and wants all universities to join the network.

The network will be 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.



Swimmer Amaka Gessler, Massey Vice-Chancellor Steve Maharey, New Zealand Academy of Sport athlete life manager Susan Thomason and New Zealand hockey player Blair Tarrant.

"We're delighted that Massey is the first member of the Athlete Friendly Tertiary Network. It is very fitting given the considerable support they have given athletes," the academy's athlete life manager, Susan Thomason, says.

Massey Vice-Chancellor Steve Maharey says the University has placed huge emphasis on creating a supportive environment for student-athletes both on and off campus.

"We believe Massey is the number one choice for athletes who want to successfully combine their sports careers with their study. Massey allows athletes to study and sit exams wherever they may be in the world, and with the flexibility they need," he says. "On campus, our Academy of Sport gives young student-athletes the support they need to achieve in their chosen sport and academically, and our campuses are home to high-quality facilities."

The University employs a high performance co-ordinator who is dedicated to supporting student-athletes with all of their sporting and academic requirements.

This year, Massey is the largest tertiary provider for 119 of the Prime Ministers' Athlete Scholarship recipients. At last year's Commonwealth Games, 41 members of the team were Massey student-athletes, with 31 winning at least one medal. Eight of the 10 medallists at the 2010 World Rowing Champs were Massey students.

The value of athletes being able to pursue academic studies is well documented and the Athlete Friendly Tertiary Network will enable a more structured and effective system for both athletes and tertiary staff.

Massey University led the way to sign the agreement followed by Victoria University, AUT University and the University of Waikato.

Massey student-athlete and double Commonwealth Games medallist Amaka Gessler is in training for the World Swimming Championships and World University Games, both in China, this year. "But I'm also continuing studying towards a Bachelor of Science," she says. "The flexibility and support offered by Massey makes it possible to continue my studies while preparing for, and competing in, these big events."

Bachelor of Business Studies student Blair Tarrant has just returned from Malaysia with the New Zealand Black Sticks hockey team. "It's really good to have an opportunity to continue to study while travelling with the Black Sticks. I was studying internally but have switched to distance-learning, with Massey's help, this year because of overseas commitments."

Massey University - Number one for high performance athletes

Massey University has a long history of providing the support elite athletes require for studying while competing on the world stage.

- Massey University is the chosen tertiary provider for the majority of elite athletes, including scores of Olympic and Commonwealth Games medallists and others who are making a mark internationally.
- Massey University has the expertise in sport science, sport management and nutrition that provides ongoing research to improve performance.
- Massey's Academy of Sport provides student-athletes with key sport science services to assist in athletic development, physical conditioning, sports nutrition and sports psychology, all provided by NZAS accredited providers.
- 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.
- The University is home to the School of Sport and Exercise, headed by some of the country's leading sport science researchers.
- Research clusters across Massey's three campuses are highly regarded internationally and include:
 -Wellington: Exercise prescription and therapy, rehabilitation, biomechanics, endurance sport nutrition
 -Manawatu: Skeletal muscle physiology and metabolism, environmental exercise physiology, physiological modelling, motor control, sport performance
 - -Albany: Cardiovascular physiology, team sport nutrition and performance
- The School of Sport and Exercise also has leading researchers in sports management, teaching the business skills and sports-related subjects needed to gain a place in the industry, whether in management or coaching.
- Through Team Massey, elite equestrians now have the chance to study at Massey while competing at
 the highest level. A team of experts is supporting the young riders to combine study and an equestrian
 career. Team Massey includes internationally recognised riders and coaches, equine experts in
 nutrition and physiotherapy, as well as human performance experts, who mentor and support students
 accepted into the programme.
- The University boasts arguably the top sporting facilities in New Zealand.
 - -Best equipped recreation centre in Australasia (Albany campus).
 - -Sport and Rugby Institute the University's High Performance Centre.
 - -Equestrian arena and recreation centre (Manawatu campus).
 - -Recreation centre (Wellington campus).

Date: 18/05/2011

Type: University News

Categories: Academy of Sport; Auckland; College of Business; College of Creative Arts; College of Education; College of Humanities & Social Sciences; College of Sciences; Palmerston North; School of Sport, Exercise and Nutrition; Sport and recreation; Video Multimedia; Wellington



Women among hardest hit by KiwiSaver changes

Changes to KiwiSaver will make it unaffordable for a number of low income earners and women in particular, according to a Massey University employment relations expert.

Associate Professor Jane Parker says the higher level of worker contributions outlined in today's Budget may put people off paying into KiwiSaver.

"It will be the low to middle income earners that bear the brunt of this and these include women, Maori and Pasifika," Dr Parker says.

"Women could be hardest hit, particularly as many are contingent workers and/or have broken career trajectories. It becomes an additional burden, and as such a double whammy, because it denies them an opportunity to build momentum to have a long and credible savings record."

Dr Parker, who lectures in employment relations and human resource management in the School of Management and researches equality and diversity developments in workplaces, says the changes might prevent a long-term savings mentality.



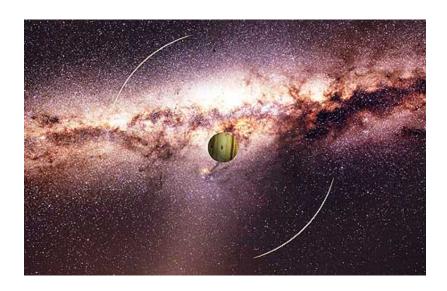
Associate Professor Jane Parker

"People will get jittery and could start to distrust where government policy will go next given these and other recent changes to KiwiSaver," she says. "Some will transfer into different funds – for example, the Maori 'iwi saver' – and others may opt to not pay into schemes at all because it is just a bit risky."

Date: 19/05/2011

Type: Research

Categories: College of Business



Massey scientist's software finds 'orphan' planets

Software developed by a Massey University computer scientist and astrophysicist has led to the discovery of free-floating 'orphan' planets – once the subject of science fiction.

Dr Ian Bond, based at the Institute of Information and Mathematical Sciences in Albany, says the discovery has major implications for understanding the dynamics of solar systems. He has analysed data from telescopic camera recordings by a 1.8 metre telescope at Mount John University observatory at Lake Tekapo. It has captured variations in the brightness of some 50 million stars in the Milky Way galaxy.

He is part of an international astronomy study called MOA (Microlensing Observations in Astrophysics) involving researchers from Massey, Auckland, Canterbury and Victoria universities, as well as from Japan and the United States. The study found evidence of 10 Jupiter-sized free floating gas giant planets, also described as "orphan" or "rogue" planets, that are not believed to be orbiting stars. A report on the discovery has been published in the latest Nature online science journal. The article is titled *Unbound or distant planetary mass population detected by gravitational microlensing*.

"It's a big deal. It's like finding a needle in a haystack – the sense of discovery is hugely exciting," Dr Bond says.

The discovery has led to speculation that smaller, Earth-sized free-floating planets – yet to be detected –may be more common than stars, and that Earth may have a long-lost 'sibling' once part of our solar system. Study authors say drifting, stray planets are likely to have been "ejected" from solar systems because of close gravitational encounters with other planets or stars. Another scenario is that they form like brown dwarf stars,

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Watch an animation of the free-floating 'orphan'.



Dr Ian Bond

and are labelled "sub-brown dwarfs", which are thought to grow from collapsing balls of gas and dust but without the mass to ignite their nuclear fuel and produce their own starlight.

Dr Bond is the principal investigator for the study, which was initiated by Auckland University physicist Associate Professor Philip Yock. Fellow collaborators are Canterbury University Professor of Astronomy John Hearnshaw and Victoria University Professor of Physics Denis Sullivan.

Computer software to process 50 gigabytes of images per night can analyse and chart gravitational microlensing events – the distortion and observable magnification of a star's brightness when another planetary body passes in front of it. Variations in the timing and duration of microlensing patterns led to the discovery, he says.

Gravitational microlensing is an astronomical phenomenon which allows the study of planetary bodies that emit little or no light, and refers to the bending of light, first discussed by Albert Einstein in 1915, that occurs when a distant star gets aligned with a massive foreground object.

"The microlensing effect is very recognisable," says Dr Bond. "The time scale of a lensing effect depends on the mass of the lens [planetary body]. If the 'lens' is a star, it takes 10 to 20 days to pass in front of the star, and if it's a planet, it's a much shorter time."

He has detected around 3000 microlensing events since 2006, and analysed 500 of them. The MOA study focuses on a segment of roughly 50 million stars at the centre of the Milky Way, which are 25,000 light years away and are a fragment of the estimated 100-400 billion stars and 50 billion planets in the galaxy.

The MOA project hopes to find smaller orphan planets closer to the size of Earth in the future.

Captions: (top) Dr Ian Bond, and (below) a computer generated image of a microlensing event.

Date: 19/05/2011

Type: Research

Categories: College of Sciences; Video Multimedia

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Watch the video of Te Aroha

Waiata practice for Wellington Māori ceremony

Preparations are in full swing for graduation this week at the Wellington campus including waiata practice for the ceremony to honour Māori graduates to be held at the Great Hall in Buckle St on Friday.

If you have been unable to make it to a practice click below to watch the video clips taken last week. Click the Show More dropdown just below the videos to view the lyrics.

Links to the YouTube videos

Te Aroha - https://www.youtube.com/watch?v=C8MSB9h5vEU

He Honore - https://www.youtube.com/watch?v=uu8Ci4bu8r8

Tutira mai - https://www.youtube.com/watch?v=c_SngMDlfg0

Whakaaria mai - https://www.youtube.com/watch?v=JYyniL6gToQ

Purea nei - https://www.youtube.com/watch?v=UpGx4DiHhtE

Kuratini e - https://www.youtube.com/watch?v=0d32nC3MSCM

Date: 20/05/2011

Type: Internal Communication

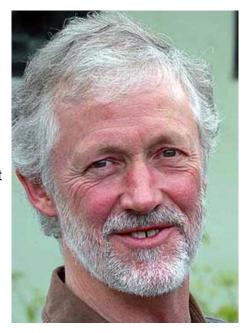
Chair in Grassland Science appointed

Massey University has appointed Professor Tony Parsons as Chair in Grassland Science at the Institute of Natural Resources.

Professor Parsons joins the University from AgResearch, where his work focused on carbon cycling and sequestration in pastoral ecosystems, the risks and opportunities of new organism and traits, and modelling the interactions between animals and plants.

Institute head Professor Peter Kemp says he is delighted that Professor Parsons is joining Massey. "He is a world-renowned scientist, with an international network of collaborators on the important subject of grasses and clover in pastures, their effect on the soil, and how we manage all aspects."

Professor Parsons is very pleased to be taking up the role. "New Zealand's future must be based on a sound understanding of how plants, soils and animals interact with the environment," he says. "Seeing no boundaries between science disciplines or between 'agriculture' and 'environment' is an essential part of finding ways forward, for us now, and for the next generation of scientists and policy makers."



Professor Tony Parsons

He joined AgResearch (Climate Land and Environment) in 1997, from the Institute of Grassland and Environmental Research in the United Kingdom. He worked initially at the Grassland Research Institute, Hurley, as a plant physiologist on temperate grasses and then on grassland management, grazing and intensification studying animal intake and behaviour and nutrient cycling.

In 2009, a formal link with Massey was established when he was appointed part-time as professorial chair in carbon cycling in pastoral systems, a position sponsored by the Agricultural and Marketing Research and Development Trust.

The trust's board chair, Jeff Grant, regards the full appointment of Professor Parsons as a mark of success. "AGMARDT established the position to enable a top class scientist in the important area of carbon cycling to have focused time in research and education," he says. "The trustees anticipated that students, industry personnel and farmers would benefit. The fact that Massey has now made the position full-time, with AGMARDT support, is an indicator that the plan has worked."

Professor Parsons commences work at Massey University on June 1, and will continue to work closely with overseas colleagues and those at AgResearch, Lincoln University, and DairyNZ.

Date: 20/05/2011

Type: Awards and Appointments

Categories: College of Sciences; Explore - Agriculture/Horticulture



Assistant Vice-Chancellor Academic and International Ingrid Day, Vice-Chancellor Steve Maharey and PaCE director Andrea Flavel at the PaCE launch, Albany.

Massey launches new life-long learning centre

Dog behaviour, digital illustration, home finance, employment mediation, whānau development and history from a Hollywood perspective are among topics available via Massey University's new lifelong learning initiative PaCE (Professional and Continuing Education), launched at the Albany campus last week.

The new programme aims to connect Massey's academic expertise with people seeking new skills and professional development as well as with those wanting to 'learn for learning's sake' without the requirement to do assignments and exams.

Vice-Chancellor Steve Maharey told the gathering the PaCE initiative is driven by Massey's desire to provide new ways of learning for a diverse array of students and learning needs.

"We are matching what we do here at Massey with the knowledge needs of people in the workforce and the community. We are not a traditional kind of university, we are a change-embracing university," Mr Maharey says.

"We want to shape the future of the new New Zealand and take the best of what New Zealand has to offer to the world. We can do this because of our reach, with three campuses – in Albany, the Manawatu and Wellington – and distance learning."

PaCE director Andrea Flavel says the offerings for continuing education and professional development draw on Massey's strengths and areas of specialisation, including agriculture and horticulture, arts and humanities, communication, design, fine arts, food and nutrition, information technology and computing, kaupapa Māori, land and the environment, languages, music, nursing and health, sciences, social work, teaching and education, and veterinary science and animal behaviour.

PaCE offers customised short courses for industry professionals, such as Life Cycle Management and Whānau Whanake – led by Professor Sir Mason Durie for practitioners working in whānau development, with the first two-day course at the Albany campus, June 30 – July 1. It also offers the Campus Passport for access to a selected course or lecture without needing to sit an exam or complete assessments, as well as English language and university preparation programmes for international students, and conference services.

"For a small fee you get access to learning for general interest or as preparation for future study," Ms Flavel says.

Mr Maharey said New Zealand has evolved from a mono-cultural, commodity-based, low education to an increasingly urban, multicultural and creative society where people wanted to learn in different ways. For more information click on http://pace.massey.ac.nz

Date: 23/05/2011

Type: University News

New Zealander of the Year to deliver public lecture

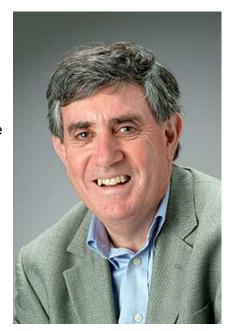
Distinguished scientist and current New Zealander of the Year Professor Sir Paul Callaghan will share his thoughts on the country's future prosperity at a free public lecture.

Sir Paul will be at Massey University's Albany campus on Tuesday, May 31, to give a lecture entitled *New Zealand's Future Prosperity:*Perceptions of a Scientist. He will talk about how the country has experienced a relative decline in prosperity whether measured against the Organisation for Economic Co-operation and Development average or what he calls our "lucky cousin" Australia.

"This lecture will argue that such decline is largely a result of our own choosing and that we have the capacity, simply by thinking and acting differently, to rapidly move ahead," he says.

"A key element of that transformation will involve attracting home talented Kiwis from the diaspora, along with highly-skilled new migrants, based on the principle of New Zealand being 'a place where talent wants to live'."

Sir Paul retains a strong association with Massey where he started his career as a lecturer in 1974 and was appointed Professor of Physics in 1984. He is a Sir Neil Waters Distinguished Professor and has collaborations with the Allan Wilson Centre for Molecular Ecology and Evolution based at Massey.



Professor Sir Paul Callaghan

He was awarded an honorary Doctorate of Science by the University last year in recognition of his ground-breaking research into the field of physics. He described it at the time as "a wonderful honour to be recognised by my old university as I really regard myself as part of the Massey family".

His research has focused on magnetic resonance – using radio waves to study the molecular make-up of fluids and soft matter.

In 2001 Sir Paul was appointed the Alan MacDiarmid Professor of Physical Sciences at Victoria University, where he now works, and he became the 36th New Zealander to be made a fellow of the Royal Society of London.

He was awarded the Royal Society of New Zealand Hector Medal in 1998, the Ampere Prize in 2004, the Rutherford Medal in 2005, was appointed a Principal Companion of the New Zealand Order of Merit in 2006 and, with the restoration of traditional honours, was formally knighted in 2009.

His lecture runs from 6pm to 8pm in the Sir Neil Waters Lecture Theatre and is hosted in association with the University's New Zealand Social Innovation and Entrepreneurship Research Centre, part of the College of Business. Seating is limited and places can be booked by emailing Marianne Mannering at m.mannering@massey.ac.nz or calling 09 414 0800 ext 9555.

Date: 23/05/2011

Type: University News

Categories: Auckland

Grants and awards frameworks developed

Frameworks for grants and awards for Massey staff have been developed and are now published on the websites of the Assistant Vice-Chancellor (Academic and International) and the University's National Centre for Teaching and Learning. Both sites may be found by clicking the "Teaching" link on Staffroom: https://www.massey.ac.nz/massey/staffroom/teaching/teaching_home.cfm

Staff members are invited to apply for the funding opportunities posted there. These include the Massey-only Innovation and Excellence Grant, the Academic Programme Research and Development Grant and opportunities advertised by the Spencer Foundation (International). For more details go to: http://cms.massey.ac.nz/massey/staffroom/teaching/centre-academic-development-elearning/nctl-home.cfm

As further grants and awards become available, details will be added to the sites and they will be notified in the People@Massey newsletter.

For further information or with any queries, please contact Gordon Suddaby, ext 5421 or email; g.t.suddaby@massey.ac.nz

Date: 23/05/2011

Type: Internal Communication

Veteran journalist honoured

Veteran New Zealand political journalist Ian Templeton has been awarded an Honorary Doctorate from Massey University.

The doctorate, to be presented at a College of Business graduation ceremony on Thursday, is in recognition of his contribution to journalism, the parliamentary press gallery and the establishment of the New Zealand Press Council.

Mr Templeton says as well as being honoured to be recommended for the doctorate, he was particularly pleased it had come from the School of Communication, Journalism and Marketing.

"I'm an admirer of the people that teach at the school and of the people that come out of it," he says.

In 2007 Mr Templeton celebrated 50 years of reporting from the gallery, including being the guest of honour at a dinner attended by media colleagues and politicians alike. Such is the esteem in which he is held in political circles, he was the only print journalist to receive a one-on-one briefing with the-then Prime Minister Helen Clark.

He joined the gallery in 1957 and in his early years there distinguished himself from peers with work that regularly injected keen political analysis into otherwise straight newspaper reportage.



Political journalist Ian Templeton

In 1972 Mr Templeton was an enthusiastic supporter of the establishment of the New Zealand Press Council – a self-regulatory body, which oversees the ethical practices of the print news media. He served on the council for 25 years.

Vice-Chancellor Steve Maharey says Mr Templeton's career is an example for all aspiring journalists.

"At a time when the news media is undergoing huge change, Mr Templeton is a reminder that old-style ethics and standards are just as relevant today as ever."

He was awarded an OBE in the 1994 New Year's Honours, and appointed Companion of the New Zealand Order of Merit in last year's New Year's Honours for his services to journalism.

"This ranks up there with the Queen's honours for me. For a journalist to receive such an honour is quite exceptional." Mr Templeton says.

Date: 24/05/2011

Type: Graduation

Categories: College of Business; Graduation; Graduation (Wellington); Wellington



Finalists, from left, Katinka Muijlwijk, Anna Hill, Kelly Olatunji, Charlotte Corrigall, Kate Cameron-Donald and Kate Adolph.

Zonta rewards inventive textile graduate

Textile design graduate Kelly Olatunji has won the supreme Zonta Design Award after impressing judges with a clear-minded plan for progressing her career.

The annual awards are jointly organised by international women's organisation Zonta, and Massey University's College of Creative Arts, supported by Wellington business with the aim of furthering the status of women in design.

Applicants are expected to be community minded and show initiative with regard to their careers and help others in the design sector.

Ms Olatunji, who graduates with a Bachelor of Design with Honours on Thursday, says she has always been interested in the manufacturing and business side of design.

"I have two main goals; the first is to set up my own textile design business. At the end of last year I jumped at an opportunity to purchase a small screen printing business, have set up a small studio in my garage,



Zonta Design Award supreme winner Kelly Olatunji.

have my first freelance job and am currently working on a business plan."

My long-term goal is to become a leader in the New Zealand textile industry, promoting sustainable fabric choices and working with new innovation and research to create smarter textiles," she says.

The judging panel were also impressed with the 22-year-old's voluntary work in the community, including casual volunteer work at the Suzanne Aubert Soup Kitchen and with the textile collection at Te Papa.

Ms Olatunji says the latter role fitted in well with her career aspirations in the textile industry.

"I enjoy working in a field that encourages working across design disciplines such as fashion, furniture and graphic design, challenging the preconceptions of fabric and surface design."

Ms Olatunji was presented with a cheque for \$3500 for the Supreme Zonta Award and another \$500 for being a category winner in the textile design section. She also receives mentoring from Textiles ES Design, which sponsored her award application.

Other winners, who each receive \$500 and mentoring from their sponsor, are Kate Cameron-Donald (industrial design, sponsored by Industrial Weta Workshop); Katinka Muijlwijk (fashion design, sponsored by Fashion Cybele); Kate Adolph (photographic design, sponsored by Photography Imagelab); Charlotte

Corrigall (communication design, sponsored by Saatchi & Saatchi) and Anna Hill (spatial design, sponsored by Spatial Limited Edition).

Date: 25/05/2011

Type: Awards and Appointments

Categories: College of Creative Arts

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Chancellor Russ Ballard (left) presents the Honorary Doctorate to Sir Richard Taylor. Watch the video on YouTube.

'New Zealand made' honorary doctorate celebrated

Watch the TV3 Nightline item

Arts minister Chris Finlayson has hailed the "New Zealand made" appeal of Weta Workshop and its cofounder Sir Richard Taylor who has been awarded an honorary doctorate by the University.

The Doctorate in Fine Arts was conferred at a graduation ceremony today, in recognition of the contribution Sir Richard has made to the New Zealand film industry and the Wellington creative community since 1986 when he graduated from the School of Design at the former Wellington Polytechnic. The school is a forerunner institution to the College of Creative Arts at Massey.

Sir Richard is, with wife Tania Rodger, a director and cofounder of the renowned special effects facility Weta Workshop.

Mr Finlayson, who delivered the citation at today's graduation, says from Weta's early days the couple were determined to employ New Zealand craftspeople who were "thin on film experience but big on artistry".

"Here was the stroke of genius, because the obvious thing to do would have been to use seasoned experts from overseas," Mr Finlayson says.

"But Richard and Tania wanted the freshness and originality New Zealanders could offer. In true New Zealand 'give it a go' spirit they took the risk and it paid off."

Vice-Chancellor Steve Maharey says Weta Workshop has helped put New Zealand's creative industries on the world stage through productions from *Braindead* to *Black* Sheep, King Kong to the global phenomenon of The Lord of the Rings trilogy and the current filming of its preguel The Hobbit.



Tania Rodger, Amelia Taylor, Sir Richard Taylor, Samuel Taylor and Norman Taylor.



Arts Minister Chris Finlayson delivers the citation.

"Sir Richard's vision, drive and creativity has not just provided hours of pleasure to millions of movie-goers worldwide, but with his employment of many School of Design graduates, is also a practical example of the creative economy at work," Mr Maharey says.

Sir Richard's other business interests include a workshop producing limited edition high-end art pieces for collectors, and the television production company Pukeko Pictures, established with Martin Baynton and Ms Rodger, which has created the internationally successful children's programmes *The WotWots* and *Jane and the Dragon*.

Sir Richard is a member of the University's College of Creative Arts Hall of Fame and was knighted in 2010 for his services to the film industry.

Date: 26/05/2011

Type: Graduation

Categories: Alumni; College of Creative Arts; Graduation; Graduation (Wellington); Video Multimedia;

Wellington



Head of Massey University's School of Management Professor Claire Massey presents Andrew Taylor with the Thomson Reuters Prize in Arbitration for the best student.

Mediation training equips Army captain for call of duty

Faced with delicate situations in war zones as an Army captain, Andrew Taylor draws on what he has learnt in his studies at Massey University.

The 27-year-old serving soldier graduates today with a Graduate Diploma in Business Studies majoring in dispute resolution at the Wellington ceremony.

He says not only has he used the negotiation skills he has learnt to successfully resolve an international dispute over the use of culturally sensitive land, but in the day-to-day running of operations.

"When you are working with overseas cultures you have got to understand their point of view," he says. "I have learnt to approach situations differently, to talk with people about how to solve the issue and note their reactions rather than a confrontational approach."

He says for Army personnel posted overseas, it is not just about peacekeeping or fighting but living in the community, and having negotiation skills is useful in day-to-day living. "Everything you do – from securing supplies, food and accommodation through to building construction and dealing with contractors – involves negotiation."

Captain Taylor, originally from Dunedin, is based at Burnham and combines his work as a lawyer in the Army with distance learning in the University's College of Business, completing two papers per semester. He has been posted around the world and has sat exams and completed assignments in Australia, East Timor, Singapore and the United Kingdom. "Massey is very supportive of the fact I have work commitments," says Captain Taylor, who will use his new skills when he serves in Afghanistan this year.





Ann Edge from the Arbitrators' and Mediators' Institute of New Zealand with Andrew Taylor.

Despite the challenges, he won two of the awards at the recent College of Business prizegiving. He was awarded the Thomson Reuters Prize in Arbitration for the best student and the Arbitrators' and Mediators'

Institute of New Zealand prize for the top student in the Graduate Diploma in Business Studies endorsed in Dispute Resolution.

Virginia Goldblatt, director of the University's Dispute Resolution Centre, says Captain Taylor represents the very best of the modern Army. "He is analytical and really sophisticated in his thinking," she says.

He was involved in the Army's Christchurch relief effort as police liaison helping to coordinate the military support to the relief effort, and the running of the cordons.

His wife, Casey Taylor, graduated from Massey last year with a Postgraduate Diploma in Business Administration and has just commenced a Masters in Management. "I am also thankful for the support from my wife," he says. "Dispute resolution is as applicable in everyday life as it is in a war zone."

Date: 26/05/2011

Type: Graduation

Categories: College of Business; Graduation; Graduation (Wellington); Wellington

\$25k prize for best Wellington business idea

The search is on to find the Wellington region's brightest ideas. Up for grabs is the chance to win \$25,000 start-up capital and the support to help take business ideas to the next level.

Every idea gets feedback and the ideas with the greatest potential will go on to the next stage. Ideas should be no more than 100 words and need to be submitted by June 26 through the Bright Ideas website: www.brightideaschallenge.co.nz

Date: 27/05/2011

Type: Internal Communication



Dr Jenny Coleman

Presenting William Bear

The Manawatu campus graduation committee presented the William Bear Award to the College of Humanities and Social Sciences this morning, in recognition of the staff turnout at this month's graduation ceremony.

The award, a William Bear souvenir from the Alumni Relations office, sits in a custom-made chair based on those seating the Chancellor, Vice-Chancellor and dignitaries at graduation ceremonies.

Dr Jenny Coleman attended this morning's graduation meeting to receive him.

He is held by the college with the greatest staff-turnout at graduation ceremonies, and will be "hosted" by the College of Humanities and Social Sciences for the second time in a row.

Campus Registrar Dr Sandi Shillington says that William, a popular memorabilia item from the Alumni shop, recognises the support of staff for their students, and their participation in the annual celebration of their graduates' success.

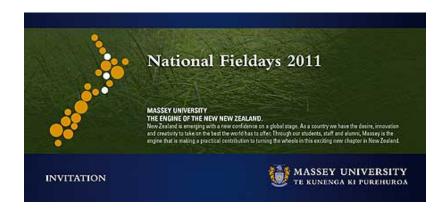
This year, William was joined by Fergus the ram as part of the University's alumni memorabilia. Both are named after the University's namesake – and former Prime Minister – William Fergusson Massey.

Alumni Relations Manager Jasmine Groves says Fergus is particularly special for his symbolism as a part of the University's heritage and a nod to the ram which acts as a mascot for sporting teams and features in the University's crest and coat of arms.

Both are available online through the alumni shop: https://alumnishop.massey.ac.nz/

Date: 30/05/2011

Type: Internal Communication



Alumni function at National Fieldays this month

College of Sciences Pro Vice-Chancellor Professor Robert Anderson is inviting staff, alumni and friends of the University to join him for an evening of networking and discussion at the Ferry Bank Reception Centre, Grantham St, Hamilton. Complimentary drinks and canapés will be served.

The speakers are Vice-Chancellor Steve Maharey Vice-Chancellor on the topic Massey University: defining the new New Zealand; KPMG's national managing partner for taxation and agribusiness and food chairman, Ross Buckley, a Massey alumnus, who will discuss Strategic opportunities for New Zealand Agribusiness; and Director of Massey University Agriculture and 2010 Agricultural Communicator of the Year Professor Jacqueline Rowarth, whose topic is Massey's role in unleashing New Zealand's potential – developing and enabling knowledge, creativity and innovation in primary production.

The function is from 5.30pm-7.30pm on June 16. Parking is available at the Ferry Bank Reception Centre.

Staff members who are attending fieldays are most welcome or, if you wish to pass on the invitation to someone you know who may be interested, please RSVP by June 10 either by email alumni@massey.ac.nz or phone ext 5865.

The Massey University site at the Mystery Creek Events Centres from June 15-18 is at Premier Feature 3. Details are here:

Date: 30/05/2011

Type: Internal Communication

Māori graduates celebrated at Wellington

A ceremony to honour Māori graduates at the Wellington campus capped off the University's autumn graduation season as 10 new graduates celebrated their achievements with friends and whānau at Tokomaru, the Museum Building, on Friday.

From the College of Business and Mahanga Maru (Ngāti Porou), Whitney Nicholls-Potts (Ngāti Kurī) graduated with Bachelors of Business Studies and Communications respectively, and Stuart Barr (Ngāti Tahu) graduated with a Graduate Diploma in Business Studies.

From the College of Creative Arts, Montess Hughes (Rongowhakaata, Ngāti Porou, Ngāpuhi) graduated with a Diploma in Photography, and Priscilla McClintock (Ngāti Porou) with a Bachelor of Design.

From the New Zealand School of Music, Raymond Williams (Ngāi Tūhoe) graduated with a Bachelor of Music in Jazz.

Jacqueline Brown (Ngāti Porou, Ngāti Rangi), Annemarie Jordan (Te Āti Awa), Ana Mihaere (Rongomaiwahine, Ngāti Kahungunu ki Tamatea and Ngāti Kahungunu ki Heretaunga) graduated from the College of Humanities and Social Sciences with Bachelors of Midwifery, and Nikki Carrington (Ngāti Te Ngākau, Ngāti Whakaue, Te Arawa, Ngāti Raukawa ki Waikato) with a Bachelor of Nursing.



Ana Mihaere and Jacqueline Brown

Ms Brown and Ms Carrington are also Te Rau Puawai (Māori Mental Health Workforce Development) Scholars.

Date: 30/05/2011

Type: Graduation

Categories: College of Humanities & Social Sciences; Graduation; Graduation (Wellington); Maori;

Wellington

Banking discounts and budgeting assistance for staff

Massey University staff members have access to a range of services and preferential discounted rates at several banks: ANZ Bank, National Bank and Westpac New Zealand provide 'Massey banking packages' that provide a range of special discounts on interest rates, home loans, pre-approved overdraft limits and fee waivers on banking and credit cards fees.

In addition, Massey has recently renewed its agreement with 'Who Stole My Money' to enable you to have free, full access to this online personal budgeting tool that is simple, practical and designed to make managing your money a breeze. This tool was mentored through the University's business accelerator unit, the e-centre, and is already being used by around 800 Massey staff.

For full information on what is available and how to obtain the various discounts, please view our additional benefits webpage found here.

Date: 30/05/2011

Type: Internal Communication



Semerang Rector Professor Sudijono Sastroatmodjo and Vice-Chancellor Steve Maharey.

College of Education agreement with Indonesian university

The College of Education last week signed a memorandum of understanding with delegates from Semerang State University in Indonesia, formalising the ongoing relationship between the two universities and representing a deepening of Massey's overall relationship with alumni and education providers in Indonesia.

At the signing, Semerang Rector Professor Sudijono Sastroatmodjo thanked the college for its support. With similar interests in education, Professor Sastroatmodjo said it would be "an honour" to send an intake of students to Massey.

Massey Vice-Chancellor Steve Maharey described New Zealand's education system as one of creativity and innovation. "At the heart of Massey's College of Education's is the desire to train students and engage in research that supports self motivated educators," Mr Maharey said. "We are at the forefront of where education is going and we are a skill-based provider for the sector. It is great that Semerang recognises this expertise and wants to work with us."

Previous international memoranda of understandings have seen the college move towards recruiting groups of international students to study at undergraduate and postgraduate level in New Zealand and overseas, as well as delivering short course education programmes.

Since the beginning of last year, the college has focused on developing its international links, and in the past year has signed memoranda of understandings with ministries and tertiary education providers in Indonesia, Cambodia, Singapore, Vietnam, Thailand and the Philippines.

College Pro Vice-Chancellor Professor James Chapman says the college is excited about the prospect of working with such a strong partner in Indonesia. "This MOU is consistent with Massey's strategic direction in Indonesia," Professor Chapman says. "The college has also recently signed an agreement with the Sampoerna Foundation, a respected leader in the reform of primary and secondary education in Indonesia, and Massey recently hosted an alumni function in Jakarta. Together these initiatives are starting to pay off for the college."

Date: 30/05/2011

Type: University News

Categories: College of Education; Vice-Chancellor

Rare international honour for engineering lecturer

Associate Professor Subhas Mukhopadhyay, a senior engineering lecturer, has been made a fellow of the Institute of Electrical and Electronics Engineers, the world's largest professional association dedicated to advancing technological innovation and excellence for the benefit of humanity.

Dr Mukhopadhyay, from the School of Engineering and Advanced Technology, was nominated for a fellow award last year and says he was extremely honoured to be nominated by his colleagues and peers. He is one of just two New Zealand fellows of the institute.

Fellowships are awarded to those who have excelled in their field of research and have brought together innovation and excellence in engineering.

The institute has member groups across the world, bringing together professionals with similar technical interests. The institute and its members inspire a global community through publications, conferences, technology standards, and professional and educational activities.



This is a caption

"I am highly grateful to my colleagues and cannot thank them enough for nominating me," Dr Mukhopadhyay says. He recently gave a seminar on sensors and sensoring systems which was organised by the institute's New Zealand Central Section to honour his achievements. "The seminar was a wonderful opportunity to present my research and to inform people of the great things the IEEE is doing around the globe."

His institute profile can be found here: Subhas's IEEE profile can be found here

Date: 30/05/2011

Type: Internal Communication

Communication graduate scoops national award

A Bachelor of Communication graduate has won a national award for a public relations campaign that promotes the value of quality childhood education.

Ally Koehler won the Sustained Public Relations category at the Public Relations Institute of New Zealand awards in Rotorua for her work with Ruahine kindergartens.

Ms Koehler has worked at Palmerston North design agency Blacksheepdesign since she graduated last year and says there is no doubt the skills she learnt at Massey were benefiting her in the workplace.

"Taking on an autonomous communications role straight out of university was a big step, but I felt confident that I could do it because of the breadth of knowledge I'd gained at Massey," she says. "I found Massey lecturers to be extremely supportive throughout my studies. They consistently worked to ensure students had every opportunity to experience how their skills and qualifications could be applied in the professional arena, often giving up their own time to do so."



Massey communication graduate Ally Koehler speaks after accepting her award from the Public Relations Institute of New Zealand last week.

Ms Koehler, who majored in public relations, says this had been the first real opportunity to apply the skills she had learnt at university in the context of an ongoing communications programme.

"I guess I followed the planning models taught in PR practice and management papers," she says.

"Obviously the ongoing success of the Ruahine kindergartens project speaks to the hard work of the whole Blacksheepdesign team, but it also speaks to the relevance of Massey University's Bachelor of Communication."

Nicknamed Operation Communication, the winning project involved developing and implementing an integrated communications plan for the Ruahine Kindergarten Association, which operates 25 kindergartens throughout Manawatu, Rangitikei, Pahiatua and Foxton.

Tactics were designed to unite all 25 kindergartens, maximise opportunities for positive media engagement, strengthen community ties and position the association as a leader in early childhood education.

Judges described the project as "a very professional, thoroughly researched project, cleverly planned and well executed with results reflecting that", and commended its strong focus on relationships.

Date: 31/05/2011

Type: Awards and Appointments

Categories: College of Business



Mr Offenberger's son Peter, left, with College of Sciences Pro Vice-Chancellor Professor Robert Anderson and the plaque that will hang in the foyer of the re-named Offenberger Building.

Building named in scientist's honour

Colleagues and family of the late John Offenberger gathered on the Wellington campus last week to celebrate the naming of the College of Sciences block in his honour.

From 1962 till his retirement in 1983, Mr Offenberger was Head of the School of Mathematics and Sciences at Wellington Polytechnic. He died in 1999.

Mr Offenberger is credited with pioneering information technology in New Zealand introducing the first course in electronic data processing, programming and systems in 1963.

Senior lecturer at the College of Sciences in Wellington Dr John Ruck, who was first interviewed

an auspicious past."

polytechnic's merger with Massey University, his impact endured.

Dr John Ruck speaks at the ceremony honouring John Offenberger, alongside a portrait of the late academic.

"The naming of Block 3 as the Offenberger Building, after a man who significantly influenced the development of science and technical education on this campus, cements in place and honours, the link with

for a tutoring position by the Austrian-born scientist, told guests that while his mentor retired long before the

College of Sciences Pro Vice-Chancellor Professor Robert Anderson spoke on behalf of the senior leadership team. He noted that Massey was not known for naming its buildings, which emphasised the importance of the occasion.

Born in Vienna in 1920, John (Hans) Offenberger enjoyed a youth stimulated by a broad education, until he was detained in Dachau by the Nazi regime for being both a Jew and associating with left wing groups. He was only released because he had a permit to go to England, and soon received an international student's scholarship, sponsored by a group of students at Canterbury University College.

Mr Offenberger made an invaluable contribution to the development of scientific technical education in New Zealand, realising how essential a competent technician was in industry, scientific research, medicine and health in general.

"People like John were pioneers of this new era. They saw educational opportunities, driven by needs of industry, and vigorously pursued them," Dr Ruck says.

Mr Offenberger was a scholar and dedicated educator who also knew how to bring out the best in staff and students, and encouraged an academic environment that allowed growth and the influx of new ideas.

"To me, it matters not what disciplines are present, what future research or teaching takes place in the Offenberger Building, the link with the past is established, and a wonderful man is recognised," Dr Ruck says.

The occasion coincided with the presentation of awards to graduating students from the College of Sciences. Mr Offenberger's son, Peter, was on hand to present the awards to the top students at the College.

Date: 31/05/2011

Type: University News

Categories: College of Sciences; Palmerston North



IN ASSOCIATION WITH MASSEY UNIVERSITY

Entries Open for 2011 top food awards

Innovative and creative food products are wanted for the competition that will honour New Zealand's best.

Organisers of the New Zealand Food Awards are calling for entries for the awards which are now being held every year.

Massey University's Institute of Food, Nutrition and Human Health head Professor Richard Archer encourages companies to enter and have their achievements recognised, "The food awards are a great opportunity for New Zealand food and beverage manufacturers and producers to have their products recognised for their excellence."

The Gala Awards Dinner will be held in conjunction with the Rugby World Cup Food and Beverage Business Expo at the Viaduct Events Centre in Auckland on Wednesday, October 19.

MasterChef New Zealand's Ray McVinnie will lead a panel of food specialists and food manufacturing industry experts to judge the awards.

Professor Archer says New Zealand's food and beverage industry combines excellence and originality to produce the wonderful tastes of New Zealand. "So go for it and enter your products; make sure you don't miss out."

The awards recognise creativity in product development, enterprise, food safety and packaging. Winners will be selected on the basis of excellence and innovation.

Entries will close on Friday July 29 and judging will be on Friday August 12. Products must be at Massey University Albany by August 5.

Award winners can market their success by including the New Zealand Food Awards logo on their products.

To enter or to find out more about entry requirements please visit http://foodawards.massey.ac.nz/

Date: 31/05/2011

Type: Awards and Appointments

Categories: College of Sciences

Financial knowledge poll results

View the full results data

Snapshot of the findings:

Three quarters of the 184 respondents to an online poll conducted by the new centre have had no formal education on personal finance.

The Internet was the key source of financial information for 70 per cent of respondents.

The next most popular source of information was parents, closely followed by other family and friends.

Professional advisers were the least popular source of information, for just 28 per cent of those polled.

Some 77 per cent of those polled said their knowledge about personal finance was okay or good.

While 73 per cent said they know what compound interest was, 29 per cent did not know the difference between secured and unsecured debt.

Only half of the respondent had heard of the term "time value of money", which is a core concept in all finance.

Full analysis

Key points:

- Over 75% of those polled said their knowledge about personal finance was Okay or Good
- Nearly 75% of those polled said they had had no formal education on personal finance
- Over 80% of those polled said they were confident with making personal financial decisions
- The Internet was the key source of information, with 70% of those polled saying that's one of their sources of information
- The next most popular source of information was parents, closely followed by other family and friends
 - Professional advisers were the least popular source of information, for just 28% of those polled
- Over 70% of those polled said they had set financial goals
- Nearly 80% of those who had set goals thought they would be able to achieve them
- Over 70% of those who had set goals thought financial education would help them achieve those goals
- · Of those polled
 - 73% claimed to know what compound interest is
 - o 94% said they knew the difference between credit and debit cards
 - 71% said they knew the difference between secured and unsecured debt
 - Only 50% had heard of the concept of "Time Value of Money", which is a core concept in all finance, including personal finance

Response based on age or gender:

- Knowledge levels were reported as increasing with age so older participants said their knowledge was better
 - All those over 55 said their knowledge was good or excellent, compared to 30% of those age 16 17
- Male participants report higher levels of knowledge than females
 - 6% of females rated their knowledge good compared to 31% of males
- Older participants were more likely to have set financial goals

There was no real difference in confidence on the basis of age or gender

Date: 01/06/2011

Type: Research

Categories: College of Business

Teamwork the key to success, academy told

Former All Black Scott Robertson told Academy of Sport members teamwork is the key to success, at an event honouring this year's academy cohort.

At the presentation evening were 42 student-athletes acknowledged, from 19 sports including cycling, rugby, triathlon and tae kwon do.

Mr Robertson, who had a 10-year career in New Zealand before moving to France and Japan, spoke about the team culture at the heart of the Crusaders Super Rugby franchise, with which he won multiple titles.

"Players are chosen for the team on their character first, and their skill second," he said. "Every year the team has an induction that lays out the dedication required from the players, what standards they have to live up to, and the history of the region."

Assistant Vice-Chancellor Stuart Morris told the students that Massey provided them with the facilities and support to achieve both their sporting and academic aspirations.

"Each athlete within the academy programme receives access to a sports psychologist, nutritionist, strength and physical conditioning coaches, gym membership and academic support and assistance," he said. "This package, we believe, is what you as students deserve and your credentials speak for what we want to achieve with the programme."



Former All Black Scott Robertson.

Massey was proud to have recently been announced as the first university to sign up to the Athlete Friendly Tertiary Network agreement, an initiative of the New Zealand Academy of Sport that provides guidelines for tertiary providers to assist student-athletes as they compete and study, Mr Morris said.

This year the University is the chosen tertiary provider for 119 of the 373 Prime Minister's Athlete Scholarships, which are awarded to high-performance athletes to assist them to compete internationally and continue their studies.

2011 Academy of Sport Athletes

Scott Burch (Athletics) Andy Kruy (Athletics) Zachary Topping (Athletics) Kelly O'Donnell (Barefoot Waterskiing) Logan Funnell (Basketball) Ryan Funnell (Basketball) Angus Donaldson (Boxing) Jason Anderson (Canoe Racing Erin Bolton (Canoe Polo Julie Bolton (Canoe Polo Meghann Corbett (Canoe Polo) Carl Duncan (Canoe Polo) Malcolm Gibson (Canoe Slalom) Louise Jull (Canoe Slalom) Aaron Osborne (Canoe Slalom) Kelly Travers (Canoe Slalom) Kate Broadmore (Cricket) Dane Cleaver (Cricket Hannah Appleton (Equestrian) Mitchell Cronin (Hockey) Nathan Holt (Hockey) Elizabeth Horne (Hockey) Sasha Smith (Mountain Biking) Jodi Beaumont (Netball)

Amber Bellringer (Netball) Whitney Cassidy (Netball) Emma Peterson (Road Cycling) Rachel Southee (Road Cycling) Hamish Northcott (Rugby) Sarah Goss (Rugby) Harriet Miller-Brown (Snowsports) Danielle Fourie (Squash) Thomas Nash (Squash) Joseph Watts (Squash) Natalie Paterson (Table Tennis) Kane Baigent (Taekwon-do) Michael Davis (Taekwon-do) Umakaihau Goodyer (Taekwon-do) Estelle Speirs (Taekwon-do) Hamish Hammond (Triathlon) William O'Connor (Triathlon)

Date: 01/06/2011

Type: Awards and Appointments

Joseph Kayes (Waterpolo)

Categories: Academy of Sport; Scholarships; Sport and recreation



Senior property lecturer Dr Song Shi with his Property Institute of New Zealand award for excellence in research and teaching performance.

Property lecturer honoured for industry contribution

A senior property lecturer has been honoured by the Property Institute of New Zealand for his exceptional contribution to the industry.

Dr Song Shi was presented with the academic award for excellence in research and teaching performance at the institute's annual property conference.

His research into New Zealand's property industry has included a study into the impact of leaky homes on resale house prices and developing a monthly house price index for local housing markets.

He is currently carrying out further research into the stigma of leaky home syndrome and its impact on the housing market in Auckland. His research has been cited in court cases to help determine compensation for leaky home owners.

Dr Shi, who works in the School of Economics and Finance based at the Manawatu campus, is a registered valuer and teaches papers in applied valuation and real estate investments.

He says as a lecturer he is passionate about preparing his students to go on to successful careers. "Property degrees offered at Massey are practically oriented," he says. "This means property-related papers need to be taught by academics with local experience. The hands-on experience obtained in both residential and commercial valuations is extremely useful for my teaching, particularly for the applied valuation papers."

He has had papers published in highly respected international journals including the top-ranking Journal of Real Estate Research and presented his work at international conferences.

He joined Massey University in 2005 and graduated with a PhD in Property in 2009. His thesis was included in the Dean's List of exceptional doctoral theses.

In a congratulatory letter, property institute chief executive David Clark said: "The award symbolises an exceptional contribution to the property industry which has been recognised and acknowledged by your peers through the presentation of this award".

Date: 02/06/2011

Type: Awards and Appointments

Categories: College of Business

CoCA at the heart of Contemporary Art

Three School of Fine Arts lecturers feature in a significant new exhibition of contemporary art opening at the Museum of New Zealand Te Papa Tongarewa on Thursday 9 June.

The exhibition, *Collecting Contemporary*, presents a changing selection of work over the next 12 months, beginning with work by senior lecturers Maddie Leach, Simon Morris and Ann Shelton, alongside a range of multi-media art acquired by the national museum since 2006. This is a great opportunity to gain insight into how and why Te Papa's contemporary art and craft/object collections have been developed.

Simon Morris, Pause 5.5, 2006. Purchased 2009, Collection of Museum of New Zealand Te Papa Tongarewa.

and the Lilac Ship (2002) will be on view. Maddie is also realising two ambitious sculptural projects during 2011 - one in Tasmania as part of *Iteration: Again*, (curated by Associate Professor David

A selection of images and video from Maddie Leach's *The Ice Rink*

Cross) and the other with the National Sculpture Factory in Cork City, Ireland.

Also in the exhibition will be two works by Simon Morris from his Pause series of paintings. These were first shown at the Dowse Art Museum at the launch of Rain Screen, his 2006 architectural collaboration with Athfield Architects and Fraser Engineering. Simon will continue his response to the spaces of the Dowse Art Museum through a new site-specific wall painting, which will be on show from 18-28 June.

Ann Shelton's diptych from 2001, *Doublet (after Heavenly Creatures), Parker/Hulme crime scene, Port Hills, Christchurch, New Zealand*, will also be part of the first Collecting Contemporary hang. Ann has recently completed a residency in Berlin as well as travel through Germany and the UK, during which she developed a large-scale new series of works *in a forest* (2011). These will be exhibited in Berlin, London and Melbourne during 2011.

Collecting Contemporary includes work by Nick Austin, Stella Brennan, L. Budd, Ben Cauchi, Octavia Cook, Shane Cotton, Bill Culbert, Julian Dashper, Simon Denny, Warwick Freeman, Gavin Hipkins, Richard Lewer, Daniel Malone, Paratene Matchitt, Paul Maseyk, Michael Parekowhai, John Parker, Reuben Paterson, Martin Poppelwell, Séraphine Pick, Peter Robinson, Sriwhana Spong, Geoff Thornley, and Lisa Walker.

The exhibition will be refreshed for the 2012 New Zealand Arts Festival, when additional contemporary artists will be profiled.

Collecting Contemporary from 9 June 2011. Level 5, Museum of New Zealand Te Papa Tongarewa, admission free. Open daily.

Date: 07/06/2011

Type: Research

Categories: College of Creative Arts; Maori

Distance project recognised by national technology network

Professor Ingrid Day is delighted to announce that Massey's recently completed "Bridging the Distance' Project has been recognised for its innovation and excellence in the awards presented by National University Technology Network (NUTN). The Massey entry received an Honourable Mention for the NUTN 2011 Distance Education Innovation Award. NUTN is an International networking and professional development organization for innovative leaders in the advancement of teaching and learning.

The organisers stated that that Massey's entry was in "the most competitive category in the history of NUTN, with numerous applicants of marvellous quality". The organisers added that the competition was extraordinarily close with any one of the finalists worthy of the award.

Massey's entry entitled; 'A Student Success Framework: Beyond the Distance Retention Goulash' documented the 'Bridging the Distance' project including the development of the evidence-based, research informed innovative framework which draws on principles of learner-centred distance education offering a suite of solutions to address persistent issues of distance learner retention.

The entry was reviewed by a distinguished panel of reviewers and Professor Mel Muchnik, NUTN 2011 Awards Committee chair, and past NUTN President and Professor Emeritus of Governors State University noted that Massey's entry was a significant and innovative effort worthy of recognition and that NUTN were honoured to recognise Massey in this way.

The Award will be formally presented at NUTN's 29th annual conference in September.

Date: 07/06/2011

Type: Internal Communication

Training course calendar update

In February a new calendar of training development courses was launched and staff and managers across all three campuses and across Colleges and Services. Over 500 enrolments were made in the period February through to May. Check out the upcoming training sessions, especially those for people managers.

Training course calendar update

In February a new Calendar of training development courses was launched and staff and managers across all three Campuses and across Colleges and Services attended a wide range of courses.

Over the period February through May –

- 30 enrolments have been received for a wider range of advertised courses.
- The new suite of interpersonal and professional half-day courses have received 281 enrolments. The half-day courses run through to May included:
 - The Excellent Manager
 - Managing Time, Health and Stress
 - Maintaining Excellent Interpersonal and Teamwork Skills

Feedback

Feedback from participants has been very encouraging, and can give you confidence that these sessions are well worth the investment of your time:

"it gave me practical ideas and those have improved the way that I approach my job."

"It was relevant; well focused and applicable."

"it was well paced; and informative."

"facilitator was very interesting to listen to and knew her stuff." Catherine is a great presenter - shared some interesting stuff"

Upcoming Courses

Over the period June through December the following half-day courses are scheduled. These are mostly well subscribed but places are still available and you are encouraged to go online to the Training Calendar section of the People and Organisational Development website to view the calendar and make your bookings. The courses in this period, many particularly targeted to people managers, are:

- · Building Leadership Skills
- Building High Performance Teams
- Building and Maintaining Positive, Motivating Work Environments
- Managing Personal and Professional Change
- Advanced Conflict Resolution
- Problem Solving and Decision Making Skills
- Building Emotional Intelligence for Workplace Productivity and Harmony
- Designing and Delivering Training Programmes

Attendance has been particularly good at the course run earlier this year on *Managing Time, Health and Stress*. Accordingly an extra course has been scheduled in each Campus (see the updated Calendar). Staff induction courses for new staff are also scheduled in this period as noted in the Calendar.

Consultancy

Employee Development Consultant Catherine Gavigan from People and Organisational Development is available on each Campus for consultation with Managers on their development challenges (whether personal or for their team). Make an appointment directly with her by email c.gavigan@massey.ac.nz -

Albany: 12 July, 27 June and 8 November Wellington: 7 July, 19 July and 15 November Manawatu: 14th July or by appointment

Date: 07/06/2011

Type: Internal Communication

Staff and Alumni receive Queen's Birthday honours

Recently retired staff members Professor Martin Devlin and Associate Professor Al Rowland were made Officers of the Order of New Zealand in the Queen's Birthday honours, announced yesterday.

They were among seven Massey Alumni to be honoured.

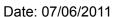
Professor Devlin, 71, of Waikanae, officially retired last year after joining Massey in 1975, but is working on a fixed-term contract for the Master of Business Administration programme, of which he was director from 1989-2002 and again in 2008-09. He oversaw a significant expansion of the programme to include part-time weekend courses for working executives at the four main centres as well as the Manawatu campus. At its peak there were more than 500 MBA students a year. His ONZM was for services to education. Professor Devlin had a wide-ranging career, including the military (he is an honorary colonel in the Army's Territorial Force) in business and academically.

Dr Rowland, from Palmerston North, received his award for services to genetic research. He retired two years ago from the Institute of Molecular Biosciences, where he received international acclaim for his chromosome research on former military personnel exposed to nuclear testing. His finding – that the veterans had suffered genetic damage – was described by a British High Court judge as "pivotal" in a decision to allow former servicemen to seek compensation from the British Government. Dr Rowland was named by the New Zealand Herald newspaper as one of the top 10 New Zealanders of the year in 2009.

Vice-Chancellor Steve Maharey says both were hugely influential in their respective fields and the honours were "fitting acknowledgement for two people who really made a difference".

Mr Maharey also extended the University's congratulations to the former students named in the honours list:

Dr John Hellstrom of Picton (Bachelor of Veterinary Science, PhD Vet), ONZM for services to biosecurity; Therese Angelo of Lyttelton (Postgraduate Diploma in Museum Studies), MNZM for services to museums; Dr Paul Livingstone of Wellington (Bachelor of Agricultural Science, BVSc), Queen's Service Order for services to veterinary science; Carol Moffatt of Kaiapoi (Bachelor of Arts, Master of Education Administration), QSO for services to education; and Christopher Parsons of Wellington (Postgraduate Diploma in Arts) Distinguished Service Decoration for service with the Defence Force's Special Air Service.



Type: Awards and Appointments

Categories: College of Business; College of Sciences



Professor Martin Devlin



Associate Professor Al Rowland



Fashion design graduate Jess Williamson's designs are part of the Campaign for Wool Week launch.

The Campaign for Wool celebrates fibre's legacy and potential

Watch the wool industry and Zambesi items from ONE Breakfast.

School of Design staff and students have a big role to play at the launch of The Campaign for Wool into New Zealand at the College of Creative Arts in Wellington this Friday.

The week is part of an international series of campaign launches celebrating the legacy of the fibre and how it continues to evolve - in terms of its trading potential for exporters and versatility for designers.

Its global objective is to bring wool back into fashion and to highlight it as a fibre that is an eco-friendly and durable option to cheaper and more disposable alternatives.

The invitation only launch event on June 10 features work by student designers from the Design School's Institute of Design for Industry and Environment. It showcases this iconic New Zealand fibre and its products via an interactive exhibition.

The event includes designs by graduates Marie Kelly and Greer Osborne whose work has already been recognised with fashion industry awards, and Jess Williamson whose designs are focused on using traditional fibres and craftwork.

"Being an avid lover of wool and all its benefits I am excited to be promoting the development of wool for new design products," says Deb Cumming, head of the fashion department at Massey.

"At present we are developing a five year plan for design research and development across the Institute's main discipline areas of fashion, textile, industrial and spatial design, and this will include international exhibitions to showcase the potential that this regenerative natural fibre provides."

The signature event for the global campaign is an international exhibition, including work by New Zealand fashion identities, at the art gallery and auction house La Galleria in London's Pall Mall in September.

Date: 09/06/2011

Type: Research

Categories: College of Creative Arts; Video Multimedia



The NZSO and NZSO Music Director Pietari Inkinen standing to applause at Vienna's Musikverein concert hall, Nov 6 2010.

Photo exhibition reveals hidden side of NZSO

An exhibition of photographs revealing the private and public moments of New Zealand Symphony Orchestra players during their smash-hit international tour is about to go on display in Wellington.

The exhibition In Golden Halls shows the orchestra enjoying its acclaimed triumph at Vienna's world-famous Musikverein concert hall last November, as well as more intimate scenes in dressing rooms, backstage and in the wings.

24-year-old Olivia Taylor joined the NZSO as its official photographer during the tour of Germany, Slovenia, Switzerland and Austria as part of a partnership between Massey University and the NZSO.

The Master of Fine Arts graduate says she took more than a thousand shots, capturing a rarely-seen side of the orchestra.

"Watching the players prepare, perform and then enjoy the incredible audience reaction at each concert was an amazing experience. I had an access-all-areas pass, allowing me to capture both the players' polished performances and their more personal moments backstage."

NZSO Chief Executive Peter Walls says the photos are an enduring record of the most ambitious tour in the orchestra's history.

"The tour was a huge artistic success and we won over some of the toughest audiences in Europe. Olivia's pictures brilliantly capture the behind-the-scenes hard work, and the moments of triumph."

Massey University Pro-Vice Chancellor Professor Sally Morgan says the university's exciting collaboration with the NZSO has resulted in a compelling body of work.

"Olivia has been a high-achieving student and was awarded the Peter Turner Memorial Scholarship in 2009. The School of Fine Arts is both proud and excited to be profiling the work of this impressive College of Creative Arts graduate."

The NZSO 2010 international tour began with a performance at the Shanghai World Expo ahead of eleven concerts across Europe in three weeks.

The photographs will go on the road with the NZSO for public display in other centres later this year.

In Golden Halls: on tour with the NZSO features 30 tour photographs on display at the Great Hall at Massey University's Wellington campus on Buckle Street from 16-28 July. Admission is free. Hours: weekdays 9-5pm; weekends 10-4pm.

Date: 09/06/2011

Type: Research 361

Massey academic receives international award

Congratulations to School of Engineering and Advanced Technology Senior Lecturer Dr Eva Heinrich who was New Zealand's entry in the Innovation Adoption Learning (IMS) – Learning Impact Awards presented recently in Long Beach, California.

To reach the finals Dr Heinrich submitted an application addressing generic evaluation criteria and a video clip outlining the five most important impact factors of Lightwork – a tool developed at Massey to manage and mark assignments. Lightwork aims to make the process of working with assignments more efficient and encourages good marking practices. It uses open source software designed to work in conjunction with Moodle and builds on the assignment functionality Moodle offers and adds features that help with marking tasks. Find out more about Lightwork and watching a video clip at http://lightworkmarking.org/

At the finals, Lightwork was recognised with a Learning Impact Leadership Award and participation provided Massey with the opportunity of showcasing Lightwork to a very relevant international audience.

Contact Dr Heinrich

http://seat.massey.ac.nz/staff/profile short.asp?StaffID=18792

Read the IMS press release

http://www.imsglobal.org/pressreleases/IMSPR-LIA2011Winners.pdf

Date: 14/06/2011

Type: Internal Communication

Grounds for Celebration

Three Manawatu campus grounds staff were honoured on their completion of 20 years service with the university. Bob Dalgleish the current Grounds Supervisor and Jackie Welsh started on the Turitea campus in March and June 1991 respectively with Michelle Palleson originally starting in May 1991 at what was then the Teachers College at Hokowhitu.

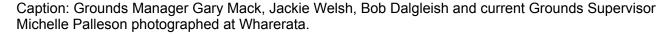
Long service with the grounds section isn't unique to the three employees honoured at the reception, Alex Winikerei has 21 years' service, Terry Tawharu who retired last month with 16 years' service and the former Grounds Manager Dave Bull clocked up 36 years with Massey prior to hanging up his boots in 2006.

The small gathering of grounds personnel accounted for almost 200 years of service to Massey.

The event was also an opportunity to award a number of staff with their NZQA Qualification Certificates in Horticulture and Sportsturf. Grounds Manager Gary Mack said the campus is a great learn-scape for our staff as well as university students. "With more than 90% of

our permanent staff striving to gain formal qualifications there is a real buzz of enthusiasm within the

department."



Date: 14/06/2011

Type: Internal Communication

Supporting students affected by the Canterbury earthquakes

The University is in close and direct communication with students and staff in Canterbury following the most recent earthquakes. Many of these students are in the midst of exams.

A note to anyone who may be assisting/supporting students distressed by the aftershocks in Christchurch. Please refer them to Student Health and Counseling they are best placed and very happy to help in this time. Examinations commence today and it is important students are strongly encouraged to sit their exams even if they are concerned their stress levels may reduce their performance. Upon the completion of their exam, if needed, they are able to apply for impaired performance.

Follow this link to the Massey Webpage for more information: https://www.massey.ac.nz/massey/learning/exams/before-your-exams/aegrotat-impaired-performance-guide.cfm

Christchurch City Council website http://www.ccc.govt.nz/Index.aspx

Date: 14/06/2011

Type: Internal Communication

Pay and Employment Equity developments

The Massey Pay and Employment Equity Review Committee has recently completed its extensive analysis of pay and employment practices at Massey. Thank you to Committee members who have spent over 12 months reviewing pay data from the University Payroll System and the feedback from the staff survey on pay and employment equity which focused on three key equity indicators: equitable share of rewards; participation in all areas of the organisations; and respect and fairness.

The Committee's report has been received by the Senior Leadership Team and the AVC People and Organisational Development has been asked to establish a team to act on the issues and report back to SLT on specific ways that the Committee's report is being implemented, that take account of the resource requirements and integration with other developments.

To support the work that will be undertaken the University is now establishing two key bodies to create an accountability structure and keep a focus on creating the enabling environment we aspire to as a University Community:

- The Gender Equity Advisory Group
- The Pay and Employment Equity Implementation Team.

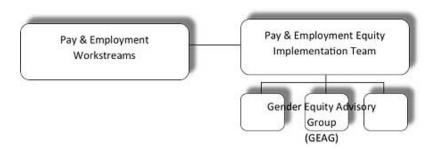
New Gender Equity Advisory Group

The Gender Equity Advisory Group, which is to be co-chaired by Ingrid Day, AVC Academic and International and Cas Carter, AVC External Relations bringing both and Academic and Services staff perspective to our ongoing progress on gender equity. Membership of the Gender Equity Advisory Group will be made up as follows; three academic staff, three general staff, one undergraduate student, one post-graduate student, one Women@Massey representative, one People & Organisational Development representative and a Union representative. Expressions of interest will shortly be sought from these groups.

Implementation Team

The Implementation Team will define specific ways that the Committee's report can be implemented, that take account of the resource requirements and integration with other developments within the University, and will meet quarterly to check that actions are being progressed, to sign off on actions when completed, and to identify the next areas of focus. The group will be jointly chaired by the AVC People & Organisational Development, Alan Davis and Suzanne McNabb, women's Officer for the Tertiary Education Union (TEU) with membership comprising a representative from each of the Gender Equity Advisory Group (GEAG), Tertiary Education Union (TEU) (Lawrence O'Halloran, Branch Organiser), People & Organisational Development (Lyn Jolly, HR Services Manager), and Maori & Pasifika (Kayrn Kee, Policy Analyst). The first meeting of the Implementation Team, is set down for 29 June 2011.

It is intended that a number of defined workstreams will report through to the Implementation Team. The wide-ranging recommendations in the Report have a number of themes around training, recruitment and appointment processes, remuneration management, monitoring and reporting progress, and better provision of information. As these workstreams are defined, we expect some of these to give further opportunity for staff involvement. Focusing on these and other streams of work will enable concerted action on several issues at once and give us momentum.



These bodies are underpinned by the University's unambiguous commitment to addressing the sorts of issues identified in the Report, as stated in the recently revised "Road to 2020" strategy document:

"The University will increase opportunities for women in our senior academic and general staff positions, in particular by encouraging and supporting more women to access the academic promotions rounds" "... we will support positive workplace relations through a zero tolerance of inappropriate behaviours and easy access to problem resolution resources" (Page 19 The Road to 2020)

Key findings from the Report

The Report may be viewed on the Pay and Employment Equity Webpage. Feedback on the actions and priorities is welcomed and may be addressed to c.weller@massey.ac.nz

Areas in which Massey University is doing well in relation to gender equity include:

- Massey being the first university in NZ to undertake a full pay and employment equity review;
- improved representation of women in the Senior Leadership Team (now 50/50 men and women);
- Increased number of women Associate Professors in the last three years, and an increase in their overall representation in this group;
- The payment of women managers within the Information and Communication Technologies (ICT) area; Targeted support to women to promote research the University Women's Award (UWA);
- Increased participation on, and support for, the Women and Leadership programme;
- Provision of support to the Women@Massey Group;
- The formation of the Gender Equity Advisory Group; Approval and resourcing of the Women's Virtual Resource Centre; Enabling sick leave provisions.

Areas to be addressed were:

- A Gender Pay Gap (based on the average salary for all women compared to the average salary for all
 men in the University, which is significantly influenced by the distribution of men and women across the
 organisational levels);
- Gender pay gaps for specific groups; General staff Women concentrated in female-dominated work;
- Women under-represented in senior positions (though noting that the Massey Senior Leadership team now comprises 50/50 men and women):
- Women's starting salaries lower in some occupations;
- women over-represented in Tutor and Senior Tutor roles;
- Academic women over-represented on Fixed-Term agreements;
- Part-time options not meeting the needs of a range of women workers;
- Women not progressing through the academic promotions process as quickly as men;
- Bullying, harassment and other inappropriate behaviour, and dissatisfaction with how these are addressed.

The University's commitment to progressing appropriate actions to build a sustainable culture of gender equity will be supported by the new structures being instituted and we can expect to report improvements over time which begin to mirror the advancements already made at the most senior level of the University.

Date: 14/06/2011

Type: Internal Communication



Vice-Chancellor Steve Maharey, College of Sciences Pro Vice-Chancellor Professor Robert Anderson, Professor Tim Parkinson, Dr Bill MacIntyre, Helen Hughes and Ako Aotearoa director Dr Peter Coolbear.

Building a stronger science future in education

A framework to inspire more students to study science and its related fields through to degree level has been developed by Massey University researchers as part of a project funded by Ako Aotearoa, the national centre for tertiary teaching excellence.

The project addressed a trend of declining numbers of students completing tertiary level science, technology, engineering and mathematics, and concern that the numbers of graduates will not meet the demand if New Zealand is to develop as a high-value, innovative, knowledge-led economy, with a strong base of scientific and technical professionals.

The same trend has been detected in many other countries, including in Australia, the United States, Britain and elsewhere in Europe.

The project team, led by Professor Tim Parkinson from Massey's Institute of Veterinary Animal and Biomedical Sciences, explored what motivates and demotivates science learners as they transition from school to university.

It identified that while science learners are attracted to the subject at both compulsory and tertiary levels and see it as relevant and contemporary, it is often the "transmission" method of instruction that results in their disengagement – in other words, they become bored by the way science is taught.

The research also found evidence of gaps in mutual understanding between tertiary sector educators and their secondary counterparts, in terms of the way learners are being prepared for, and are expected to undertake, tertiary study in the sciences. On one hand, this can result in lecturers underestimating the breadth and depth of the knowledge of their students and pitching teaching at too low a level. But it can also result in such disparity of learning on entry to university that it is impossible to pitch the teaching at a level that satisfies all entrants.

This research indicates that the single most important factor in learner engagement is the interaction between the teacher-lecturer and the learner. The findings also highlight the importance of organisations enhancing their support for teaching and learning practices that optimise learner engagement.

In response to these findings, the project team has developed a framework for enhancing student engagement across the secondary-tertiary transition as well as identifying key questions for a teacher-lecturer and learner dialogue. It includes the development of closer ties between secondary and tertiary institutions to make sure school leavers are equipped with the knowledge needed to start their degrees. Ensuring teaching content is relevant and rewarding of critical thinking is also pivotal.

Professor Parkinson hopes the results of this study will help both sectors formulate strategies that will create long-term benefits for science education in New Zealand.

College of Sciences Pro-Vice Chancellor Professor Robert Anderson says it is an important research project that stands to have far-reaching impact in shaping future secondary and tertiary educational approaches in science and engineering in New Zealand.

Ako Aotearoa director Dr Peter Coolbear says Ako Aotearoa is pleased to have been the funding partner in this very significant project that aims to improve successful transitions for science learners between secondary and tertiary.

"The work is unique in how it comprehensively unpacks and contrasts the perspectives of staff and students involved in science education across these levels."

Date: 14/06/2011

Type: University News

Categories: College of Sciences; Teaching



Tanu Aumua and his Māori musician vinyls at the Matariki Exhibition.

Visual Arts celebration of Matariki in the Manawatu

Matariki, the Māori New Year, takes on a visual meaning in an exhibition in Palmerston North this month. The Matariki Exhibition at Square Edge gives Māori Visual Arts students the opportunity to express different concepts and artistic themes in works alongside previous graduates and other national artists.

Exhibit organiser Frances Goulton says the event provides new ways for Māori searching for their identity to connect with their past and bring meaning to their present.

"Matariki itself is linked to the reappearance of the star cluster known as The Pleiades, or The Seven Sisters, signalling remembrance of earlier times and new beginnings," she says.

Tanu Aumua, a Master of Māori Visual Arts student involved in the exhibition for the past three years, says the exhibition connects the University's visual arts courses and the celebration of Matariki.

Mr Aumua's art looks at Māori musicians and entertainers who have passed on and their integral contribution to te ao Māori, "expressing our deepest thoughts and feelings in a way that touches the heart and soul".

While his long-term aspiration is to be a full-time artist, Mr Aumua's undergraduate training led him into teaching art at Hato Pāora College. His investigation of art questions how people can contribute towards the wellbeing of te reo Māori, a topic he is currently researching for his master's.

Massey Master Maori Visual Arts 2009 graduates Erena Baker and Reweti Arapere are also exhibiting. Mr Arapere's work is a journey beginning with the painted poupou and patterning found on marae and extending to the graffiti-style street art seen in urban areas worldwide. "It's about taking things out of the past and carrying them into the future."

John Barnes, of Community Arts Palmerston North, regards Matariki as a cornerstone of Māori participation in performing and visual arts and says he will continue to encourage it to expand as a cultural centrepiece for the city.

The Matariki Exhibition is on display at in Palmerston North Square Edge and is open to the public throughout June.

Date: 14/06/2011

Type: Research

Categories: College of Creative Arts; Maori; Palmerston North

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Watch the full lecture (1h10m)

Big turnout for Hawke's Bay professorial lecture

About 500 guests attended the professorial lecture by the University's Deputy Vice-Chancellor and Assistant Vice-Chancellor (Māori and Pasifika) Professor Sir Mason Durie at the Hawke's Bay Opera House in Hastings last night.

Sir Mason was welcomed by Hastings District Council deputy mayor Cynthia Bowers, while Assistant Vice-Chancellor and University Registrar Stuart Morriss acted as master of ceremonies. A video of the lecture will be available online tomorrow on this page.

Entitled Aotearoa New Zealand: Recalling the Past, Exploring the Future, Shaping Tomorrow, the lecture followed a highly successful presentation at the same venue in April by Professor Glyn Harper, the head of the University's Defence and Security Studies programme, about World War I. A third Hawke's Bay lecture, scheduled for October, will be by Massey Director of Agriculture Professor Jacqueline Rowarth.

The professorial lecture series aims to reinforce the strong links the University has always had with the Hawke's Bay region, which has a large and active group of alumni as well as being the base for many current students and ongoing research partnerships, particularly in the food sector.

Sir Mason, one of New Zealand's most respected academics, discussed Aotearoa New Zealand's place in the world, its history of human settlement – from Kupe to Tasman to Cook – the clashes that followed and the reconciliation and "re-indigenising" of the nation that has taken place in the past quarter of a century.

He explored current concerns, such as impacts of the Marine and Coastal Area (Takutai Moana) Act that has replaced the Foreshore and Seabed Act, and the Act's wider significance in New Zealand's evolving constitutional conventions.

Looking forward, he spoke about what the major Treaty of Waitangi settlements mean in the context of evolving relationships between Māori and the Crown and between Māori and the private sector as existing settlements bed in and outstanding grievances are addressed.

New Zealand's strengths and vulnerabilities, its demographics and global trends that impact upon it will be crucial determinants of what happens over the next quarter of a century, Sir Mason says. He also proposed options for constitutional realignment as an Australasian state, part of a combined United States of the South Pacific, an independent republic, or continuing as an independent nation within the British Commonwealth.

Date: 14/06/2011

Type: University News

Categories: College of Humanities & Social Sciences; Maori; Video Multimedia

Five finalists revealed in business innovation contest

A social network for pet lovers and a unique car buying website are among the new business ideas from students who have made it through to the finals of the *Go, Innovate!* competition.

Five students will compete for the top spot and a prize worth \$20,000 when they pitch their innovative ideas to the judging panel at an event on the Albany campus on June 30.

Although the exact details of each idea are still under wraps, the competition organisers, Massey University Business Student Group, have revealed the finalists.



Sabrina Nagel and Steve Corbett of the ecentre, Massey University's business development centre

They are: engineering student Jarrod Burton who designed an innovative keyboard; biochemistry student Mack Saraswat with Zoomapper.com, a social network for pet lovers; engineering student Mark Tomlinson with Second screen, a business application that allows you to work on two screens simultaneously; business student Rosanna Ede with a concept of a unique car buying website; and computer science student Ricktus Loke with his idea of a computer and network security system.

The entries were shortlisted by the University's business innovation centre – ecentre – which helps people with innovative ideas create successful global companies.

The overall winner will receive a \$5000 fees bursary from Massey University and a space on the ecentreSprint programme, worth more than \$15,000, to further develop their idea.

Go, Innovate! which is now in its second year, encourages Massey University students from all disciplines to submit their most innovative business ideas or product concepts.

Ecentre marketing manager Sabrina Nagel, who was one of the preliminary judges, says: "It is great that we have received entries from disciplines ranging from engineering to information systems to business. This drives the cross-college collaboration we strongly encourage, as the most successful businesses are driven by multi-disciplinary teams.

Ecentre chief executive Steve Corbett says he was very impressed with the quality of the presentations and the enthusiasm of the students.

The final will be held on June 30 at 6pm in the Sir Neil Waters lecture theatre. For more or to attend the *Go, Innovate!* final please contact Sabrina Nagel sabrina@ecentre.org.nz

Date: 15/06/2011

Type: Awards and Appointments

Categories: College of Business

'Workplace violence in half of organisations surveyed'

A Massey University survey of 96 organisations found more than half had experienced workplace violence.

Nearly a fifth of the 2466 cases reported involved physical injury and 175 cases led to lost time and/or hospitalisation.

This accounts for a total of 572 lost working days directly attributable to workplace violence.

The health sector had the highest rate of workplace violence with 42 of the 175 most serious cases of physical assault. The rate is five times the magnitude of the next highest sector, agriculture.

The 2011 New Zealand Workplace Violence Survey aimed to find out the incidence and nature of workplace violence and identify sectors affected.

Study co-author Dr Bevan Catley, of the Healthy Work Group in the School of Management, says the incidence rate for all violence cases (32.3 per 1000 employees) was very high compared to rates reported by researchers Massey University's Healthy Work Group. in North America and Europe.



Professor Tim Bentley and Dr Bevan Catley of

"In dollar terms, the 572 lost days represents a significant cost to industry, especially when extrapolated across the entire New Zealand workforce and indirect costs such as training, litigation and compensation are taken into account," he says. "Clearly workplace bullying is a multi-million dollar problem and deserves further attention."

The survey covered a range of sectors including manufacturing, health, public administration, scientific and technical services, education, construction, agriculture and utility services.

Violence reported ranged from attempted assault on people and damage to property to serious physical assault. The health sector, which covers health care and social assistance, included nearly a quarter of the more serious physical assault cases.

Dr Catley says while the survey respondents, who were mostly health and safety managers, identified an impressive array of interventions, it was concerning that just 50 per cent formally recognised violence as a hazard in the workplace.

"Interestingly, workloads and time pressure also received relatively high ratings, suggesting work-related stress increases the perceived risk of violence in the workplace," Dr Catley says.

The online study – which represents more than 76,000 New Zealand employees, about 4 per cent of the workforce - is the biggest yet and was based on workplace data from 2009. It shows a higher incidence of physical violence than observed for the 2007 workplace violence survey, which reported 143 cases of physical assault from the 62 organisations responding.

Participating organisations were mainly located in the main New Zealand cities and population centres. including Auckland (24 per cent of organisations), Waikato (8.3 per cent), Bay of Plenty (10.4 per cent), Wellington (10 per cent) and Canterbury (8.3 per cent).

The research was carried out by Professor Tim Bentley, Dr Bevan Catley, Dr Darryl Forsyth and Dr David Tappin.

Read the full study here:

https://www.massey.ac.nz/massey/learning/departments/school-of-management/research/healthy-workgroup.cfm

Date: 16/06/2011

Type: Research

Categories: College of Business



Preparing Tomorrow's Entrepreneurs

This weekend 74 of New Zealand's budding young entrepreneurs will converge in Auckland to compete in the FedEx Express/Junior Achievement International Trade Challenge and the Global Enterprise Challenge.

The students, aged between 16-19 years, are coming from as far south as Orepuki to Kaitaia in Northland, to try to win one of six places to represent New Zealand in the Asia-Pacific regional final in Bangkok, Thailand in August and to see whether New Zealand can win the world title for the Global Enterprise Challenge. Fifteen countries will submit entries to the challenge in the same 24-hour timeframe.

Massey University is the major sponsor of the weekend event, with the welcome kicking off at the Albany campus on Saturday June 18, when New Zealand's 2010 Entrepreneur of The Year, Tim Alpe of JUCY, will set the tone as guest speaker.

Staff from Telecom, BECA Engineering, Actionmail The Edge, PKF Accountancy, Russell Investment, Rise Advisory, Massey University and FedEx will mentor and encourage a team of students through both challenges, sharing their knowledge and boardrooms with the students.

The competing students are all participants in the Lion Foundation Young Enterprise Scheme that celebrates 30 years in New Zealand in 2011. This entrepreneurship programme provide by Young Enterprise Trust fosters business knowledge through real world learning. The weekend of challenges will allow students to gain first-hand experience in world trade, enhance their knowledge of product distribution, promotion and sales and develop traits in competition, teamwork, risk-taking and self-confidence.

Key Dates:

June 18

NZ Heat of the FedEx Express/JA International Trade Challenge Global Enterprise Challenge issued (9pm – 9pm Sunday, June 19)

August 24 -27

Team of six represent New Zealand in Bangkok at the Asia Pacific finals of FedEx ExpressJA International Trade Challenge

Date: 16/06/2011

Type: Awards and Appointments

Categories: College of Business

Building New Zealand agribusiness

Massey University is well placed to help transform New Zealand's agricultural sector and ensure it reaches its global potential, according to Vice-Chancellor Steve Maharey.

KPMG agribusiness sector chair Ross Buckley outlined the accountancy firm's agribusiness agenda at a Massey stakeholder function at National Fieldays last night.

Mr Maharey says the agenda outlines a clear path for the sector, which is in tune with the University's own strategy. He says many of its major themes – biosecurity, sustainability and investment in research – are important.

The University's own Agri-Food strategy contains many synergies with the KPMG document, Mr Maharey says. "We too, recognise the importance of collaborating with others, both in research and in industry, to provide solutions to the issues facing the sector, and to add value to the primary products we sell to the world."

But transferring knowledge to practitioners is also a key. "Massey, along with Lincoln and Otago universities, is doing just that through the Food and Agribusiness Market Experience programme,' Mr Maharey says. "This will give food and agribusiness leaders the opportunity to undertake professional development at the cutting edge."



Vice-Chancellor Steve Maharey

Mr Maharey says biosecurity is a major area of focus for the University. The Hopkirk Insitute, a collaboration with AgResearch, has the ability to add millions of dollars a year to GDP through better risk management and disease control. "Our researchers are working to better understand and mitigate the occurrences of zoonoses, diseases that can be transmitted from animals to humans, to create a safer environment," Mr Maharey says.

"KPMG highlights the need for increased emphasis on sustainability, particularly in regard to water, as international buyers are increasingly demanding the 'green credentials' of produce," he says. "Our researchers are heavily involved in providing these statistics. In partnership with other research providers we are measuring the water footprints of products ranging from milk and wine to a punnet of hot chips."

Massey is home to the New Zealand Life Cycle Management Centre, a collaboration between Massey, AgResearch, Landcare Research, Plant and Food Research and SCION. The centre is working to build capacity in the field and to help in the development of more sustainable export products.

The University also leads research in precision agriculture, animal productivity and genetics, health and welfare.

"Massey is responding to the changing nature of global agriculture," Mr Maharey says. "We have 80 years' experience in agribusiness, and we're committed to providing New Zealand's agricultural industry with the tools and knowledge it needs to become a world leader."

Date: 17/06/2011

Type: University News

Categories: Alumni; College of Sciences; Explore - Agriculture/Horticulture; Vice-Chancellor



Westpac New Zealand chief executive George Frazis and Australian chief executive Gail Kelly, Finance Minister Bill English, Vice-Chancellor Steve Maharey and Retirement Commissioner Diana Crossan.

New centre aims to make Kiwis more financially savvy

A specialist financial education centre aimed at improving New Zealanders' knowledge, attitudes and behaviour towards money matters has been launched with two ground-breaking initiatives.

The New Zealand Centre for Personal Financial Education, founded by Westpac New Zealand and Massey University, has designed a certificate programme for Personal Financial Educators and will undertake a 20-year study to identify why so many Kiwis struggle with their finances.

Both are firsts for New Zealand.

Finance Minister Bill English described the joint bank/university venture as a "pretty unique relationship" at the launch on the University's Wellington campus today.

"Better financial literacy is not only good for the economy – it also helps individual New Zealanders make better decisions about their own personal finances."

The new programme and longitudinal study will help improve the quality and access of education on personal finance and identify knowledge gaps and how they can be addressed.

Massey will provide a multi-level certification programme for personal financial educators. The programme will include time value of money, financial systems, risk assessment and management and the presentation and communication of financial information. It will be delivered via blended learning with a mixture of face-to-face teaching and online learning.

Westpac chief executive George Frazis says the partnership with Massey University is an opportunity to meaningfully improve the financial literacy of New Zealanders for the long-term benefit of the country.

"Over time, we expect work by the centre will contribute to our business from a product point of view and how we connect with customers."

The second initiative will see up to 300 New Zealanders between 18 and 20 years of age selected for a baseline survey of their financial literacy and experience of financial education. The survey will be repeated with the same participants every five years for the next 20 years to understand Kiwis' needs for financial knowledge at different life stages and where they get information needed to make money decisions.

Retirement Commissioner Diana Crossan called the dual initiatives a "genuine milestone" which should also herald a "culture change" in the way New Zealanders across the generations handled their approach to money and saving it.

University Vice-Chancellor Steve Maharey says financial literacy is the new currency for the future security of any nation.

"Massey University takes its responsibility to apply our expertise to real-world issues seriously and through this joint initiative with Westpac we will be empowering New Zealanders to be more savvy when making financial decisions." The centre will be based at the University's Albany campus with Professor Martin Young, head of the School of Economics and Finance, its interim director. A search for a full-time director is under way.

For information contact: nzcpfe@massey.ac.nz

Date: 17/06/2011

Type: University News

Categories: College of Business

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Watch the video on YouTube

Wildlife vets call for lead shot ban

Watch the ONE News item.

Massey University wildlife veterinarians want a total ban on the use of lead shot in hunting, saying it is having a detrimental effect on many native species.

Dr Kerri Morgan says the Wildlife Health Centre is treating a growing number of native species, some of them endangered, with elevated lead levels.

At present, lead shot is banned within 200 metres of a waterway, but Ms Morgan says its presence elsewhere makes it hard to keep out of the food chain.

"For a number of years we've seen harrier hawks with clenched claw paralysis, which is associated with lead toxicity," she says. "Their legs are rigid and their feet are clenched. We started doing tests for lead and found that there were high levels in these patients, which indicates that lead is contributing."

These are markers for what is going on in the environment, she says. "Harriers feed on live prey, but they also scavenge and can ingest lead by eating animals that have been shot with lead pellets, such as rabbits and possums."



Wildlife veterinarian Kerri Morgan treats a New Zealand harrier at the Wildlife Health Centre.

These findings have been documented in a paper to be published in the Journal of Wildlife Disease. Dr Morgan and her colleagues examined 25 harriers admitted to the Wildlife Health Centre and found 44 per cent of them had elevated blood lead concentrations. Six of those birds also had the clenched claw paralysis.

Once lead is in the food chain, other scavenging birds such as giant petrels and gulls are also at risk, she says.

While banning lead shot around waterways was a good step, Dr Morgan says their research shows it is still prevalent. "We're also seeing high lead levels in New Zealand falcon, which is an endangered species, and have even found it in takahe, a critically endangered species."

She says it is a public health issue as well. "Of major public health concern is the fact that despite the ban on the use of lead near waterways, we are still seeing lead toxicity in waterfowl," Ms Morgan says.

"The consumption of game meat has been shown overseas to result in hunters' families having higher blood lead concentrations than the general populace. Even low levels of lead in people are known to cause systemic, cognitive and behavioural disorders."

Date: 18/06/2011

Type: Research

Categories: College of Sciences; School of Veterinary Science; Video Multimedia; Wildlife Ward



Dominion Road

Dominion Rd Auckland's Chinatown, study suggests

Watch the Close Up item.

Auckland's Dominion Road has been identified in a Massey University study as a potential Chinatown tourist attraction – the lack of which sets Auckland apart from most other multicultural cities in the world.

Study co-author sociologist Professor Paul Spoonley, research director for the University's College of Humanities and Social Sciences, says parts of Dominion Road have become distinct ethnic precincts over the past 20 years and present an opportunity for the Auckland Council for social and economic development with immigrant communities.

The council needs to do more to engage with immigrant communities, and to include them in its plans, he says.

The study, Halfway House: the Dominion Road Ethnic Precinct, by the Integration of Immigrants Programme, set out to assess the contemporary character of two sections of the iconic street – the longest straight stretch of road on the Auckland isthmus stretching nearly six kilometres from Mt Eden through Balmoral to Mt Roskill. Its title captures the "halfway house" reference in the Mutton Birds' 1993 hit song *Dominion Road*.

Asian food shops and restaurants dominate retail in the area from
Balmoral to Kensington Ave, with 78 per cent Asia-owned (including 51

Professor F
per cent by Chinese) and only 14 per cent owned by European New
Zealanders. Between King Street and Valley Road, nearly half of businesses are Asian.



Professor Paul Spoonley

But for new immigrants, ethnic precincts on Dominion Road represent much more than just a place to shop. "These areas help new migrants maintain their cultural identities by speaking a native language, eating familiar foods and meeting with others born in their homeland," the report says.

"The evolution and growth of identifiable ethnic precincts on Dominion Road poses social and economic policy challenges both to the Auckland Council and central government," the report says. The council's State of the City Report (2010) and its 10-year plan for 2009-2019 "barely mention ethnic diversity and offer no strategies or opportunities for immigrant communities' engagement in social and economic development".

Although Dominion Road's ethnic shopping precincts are negatively perceived by some non-Asian residents, the report says they are still a "place of contact" and "a site of everyday multiculturalism in the Auckland of the 21st century".

However more research is needed on how well immigrant and non-immigrant consumers interact and understand each other, and to canvas support for Chinatown branding, it states.

Professor Spoonley says New Zealand has lagged behind other multicultural cities such as Vancouver and Toronto, Canada, as well as major cities in Australia and the United States, in supporting migrant

entrepreneurial activity, resulting in lost business opportunities locally and internationally.

"The 'niche management' and promotion of ethnic spaces/precincts has not happened in Auckland where there remains a reluctance to see ethnic precincts...as a civic asset," the study says.

The study, commissioned by the Auckland council and prepared by Professor Spoonley, Trudie Cain, Dr Carina Meares and Associate Professor Robin Peace, recommends the Auckland council invite and encourage Asian/Chinese retailers to participate in planning and economic development, and to liaise with them in regard to overseas business networks.

Date: 20/06/2011

Type: Research

Categories: Auckland; College of Humanities & Social Sciences; Video Multimedia

Big Massey turnout expected for Manawatu rugby jubilee

Many past and present Massey University students and staff are expected to take part in next month's Manawatu Rugby Union celebration of 125 years of rugby in the province.

All the past Manawatu representatives along with administrators and others involved in the union have been invited to register for the celebrations on the weekend July 15-17. It is the opening weekend of the ITM Cup and the Manawatu Turbos will play neighbours Hawke's Bay at FMG Stadium. This will be the main feature of the 125th celebrations.



Other events:

Friday – Golf at noon at the Manawatu Golf Club, followed by mix and mingle drinks at the Hotel Coachman at 7pm.

Saturday – Pre-match gathering at noon at FMG Stadium; curtain raiser at 12.30pm featuring Pamerston North Boys' High School versus Rotorua BHS; Manawatu versus Hawke's Bay at 2.35pm; After-match 4.15pm Supporters Club, Barber Hall; Jubilee Dinner 7.30pm at Awapuni Function Centre. A 125th Manawatu Dream Team XV will be selected and announced at Saturday's dinner, which will be MC'd by TV3 sport journalist Hamish McKay.

Sunday – Manawatu Club Rugby at various grounds around the province.

To register contact the Manawatu Union on 06 357 2633, or visit www.manawaturugby.co.nz

Date: 20/06/2011

Type: Internal Communication

No appeal on Employment Court ruling

Massey University has decided not to appeal against an Employment Court ruling about employee information that must be made available to other staff in a restructuring situation.

However, University Vice-Chancellor Steve Maharey has written to the Minister of Labour, Kate Wilkinson, to raise concerns about the judgment.

"Massey is a good employer and we provided the information during the selection process that we believe the staff were entitled to have," Mr Maharey says. "What we withheld was what we believed we were legally obliged to withhold to protect the privacy of individuals and confidentiality in the employment process. As a result of the judgment we will need to change our processes, as will other employers.

"While we are bound by the court's judgment, and will work with it, we think it will have implications that not only managers but staff will find disquieting. I am not convinced that what we are now told is required was the intention of Parliament when the law was enacted and later amended, and I have put that to the Minister."

The case went before the Employment Relations Authority and the University appealed that decision to the Employment Court. Any further legal challenge would be to the Court of Appeal. These are expensive processes with no certainty of the outcome, and the University considers the more prudent course is to seek clarification from Parliament.

The judgment related to a review in 2009 of staff in the Institute of Natural Resources that resulted in a reduction in the number of academic positions in the Institute and a contestable reconfirmation process that saw two staff whose positions were to be disestablished apply for one new position as senior lecturer in landscape management and four staff whose positions were to be disestablished apply for three new positions as senior lecturers in agricultural systems.

The two unsuccessful candidates, Dr Terry Kelly and Martin Wrigley, requested information about the respective selection panels' consideration of their applications for appointment as well as information about the consideration of the other applicants.

The University, on the basis of legal advice, provided some of the information requested – that relating to the individuals themselves, including the scores they were given by the selection panel members during their interview. It provided the individuals with a narrative of how their application was considered in relation to the other applicants, but did not provide the specific information sought relating to the other applicants, for example those applicants' scores and the notes about their performance during their interviews. It believed that information was confidential and that it owed a duty to those applicants not to release that information.

The court ruled that the information in question was confidential but, because the selection process had the potential to affect Dr Kelly and Mr Wrigley's continuation of employment, they were entitled to greater disclosure. In particular, they were entitled to information including the interview sheets, assessment sheets completed by panel members for the other candidates, information about the successful candidates contained in the panel's recommendation, notes made by the panelists, and details of what the panelists' views were, even if these had not been put in writing.

The University continues to believe that applicants in a recruitment processes do not expect their application and what goes on in their interview to be made known to other applicants.

A link to the full Employment Court Judgment can be found through the Ministry of Justice website: http://www.justice.govt.nz/courts/employment-court/judgments-of-the-court-1

The views of the Tertiary Education Union (TEU), which represented Dr Kelly and Mr Wrigley, can be found on its website: http://www.teu.ac.nz/

Date: 20/06/2011

Type: Internal Communication

50 years of distance library service at Massey

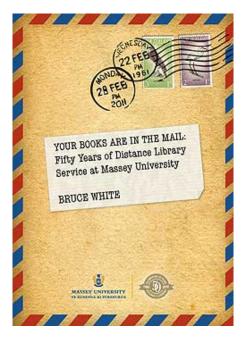
The University Library last week celebrated 50 years of supporting distance students, by launching a new book that traces the history of the Distance Library Service.

Your Books Are In The Mail: Fifty years of Distance Library Service at Massey University, written by science librarian Bruce White, was launched at Turitea Library on Wednesday.

Assistant Vice-Chancellor (Academic and International)
Professor Ingrid Day spoke at the launch, which was attended
by Vice-Chancellor Steve Maharey, past and present librarians,
and university staff.

Professor Day said the service was pivotal to the University's distance education programme. "Students consistently rate the library as one of the highest valued services in the University," she said.

Your Books Are In The Mail describes the service's beginnings at Caccia Birch House in 1960, with just one librarian, begged and borrowed equipment, and the principal of the Palmerston North University College stocking the shelves at night. Almost 1700 books were delivered to students in that first year, establishing a service that is still recognisable in its essentials today.



Front cover of Your Books Are In The Mail: Fifty years of Distance Library Service at Massey University, by Bruce White.

The service has faced many challenges over 50 years. The first distance postgraduate papers in the 1970s meant students needed to read much more widely than the set lists. Librarians responded with a new subject search service, finding relevant information for students using the card catalogue and print resources. Twenty years later "remote access" to the catalogue and the forerunners of article databases allowed students to start carrying out their own searches.

Distance students now have access to all the same online resources, such as e-journals and e-books, as internal students. Print books are still vitally important – in 2007 almost 130,000 were delivered to students' letterboxes, often just a day or two after online requesting.

Government reports noted in 1925, and again in 1959, that a well-equipped library service is an essential element of university education. "The service that has been created for Massey's distance students over 50 years deserves recognition for having more than met the challenge" Mr White said.

The book may be purchased for \$20 using the form on the Library website.

It is also available for viewing online through Massey Research Online.

Date: 20/06/2011

Type: University News

Categories: Extramural; Library; Teaching

Clinics to help academics prepare PBRF portfolios

Performance-based research fund clinics to support researchers preparing PBRF evidence portfolios will be held in Albany, Manawatu and Wellington over the next two months.

The presentation, entitled Creating a good Evidence Portfolio by Assistant Vice-Chancellor (Research and Enterprise) Professor Brigid Heywood, will be recorded and available for viewing online.

Other presentations will be by Andessa Stom, on populating the different sections of the evidence portfolio using the Research Information Manager System, and Bruce White, on the bibliometric approach used to obtain evidence that published outputs have reached the relevant research community.

Dates, times, venues and more details are here:

https://www.massey.ac.nz/massey/research/research-management-services/pbrf/en/drop-in-workshops.cfm

Date: 20/06/2011

Type: Internal Communication



Dr Michelle Yoo, Professor Bernhard Breier, Dr John Grigor and Wenjing Li.

Men needed for study to find taste of fat

It may seem surprising fat does not officially have a taste, given its prevalence in modern foods. But recent speculation it might has prompted Massey University food technology and human nutrition scientists to find out if some people can detect the taste of fat.

A team of researchers from the Institute of Food, Nutrition and Human Health in Albany hopes to bridge the knowledge gap between sensory science and metabolic regulation by investigating whether fasting has any bearing on sensitivity to the taste of fat. They say that finding out more about people's ability to taste fat could have implications for food choices and health.

Researchers Dr John Grigor, Dr Michelle Yoo, Professor Bernhard Breier and master's student Wenjing Li want to establish whether participants can detect the taste of fat, or fatty acid, when it is isolated from the creamy textures that make it so palatable in foods. Non-smoking, healthy male participants aged between 18 and 50 years are wanted to take part in sensory and nutrition trials.

Taste perception triggers hormones that are crucial in the control of energy balance and appetite control, affecting food intake, fullness and metabolic regulation. "Due to the complex interactions of genetic, biological and psychological factors, the influence of fasting on the relationship between taste perception and metabolic regulators remains to be explored," Professor Breier says. "We will also study the roles of key hormonal regulators on fat taste in a fasting state and after a meal, and the relationship between metabolic body type and fat taste."

The experiment could help to confirm speculation that fat may be the sixth taste. Human beings respond to five basic tastes of sweet, sour, salty, bitter and umami (savoury as in soy sauce and chicken stock, officially recognised by scientists since 1985). While people experience fat through "mouth feel" (texture) and flavour, scientists have not so far pinpointed a specific taste for it.

The trials involve 40 participants who will be asked to taste three solutions, each containing varying amounts of a polyunsaturated fatty acid, before and after they have eaten breakfast. Prospective participants will first be screened for their tasting capacity as supertaster, normal taster or non-taster.

A supertaster is someone who experiences the sense of taste with far greater intensity than average. Women are more likely to be supertasters, as are Asians and Africans. For Europeans, about 25 per cent of the population are supertasters.

"There is genetic variation in the way we experience the sense of bitter taste," Dr Grigor says. "People who have a lower threshold – who perceive bitterness at a higher intensity – for certain bitter tasting compounds are likely to avoid some bitter tasting foods, so food choice may partially be determined by our genetic make-up. What we are more interested in is a possible link with the overall intake of fat and supertaster status."

This trial is men-only to eliminate hormonal variables that can affect results with female participants. Men interested in participating can email Wenjing Li; wenjing.li.1@uni.massey.ac.nz or call 09-414-0800 ext 9850 or 41182.

Date: 20/06/2011

Type: Research

Categories: College of Sciences; Explore - HEALTH

Massey scientist in Nature

A Massey University computational biologist has had a paper published in the prestigious scientific journal *Nature*.

Dr Patrick Biggs, a senior lecturer in the Institute of Veterinary, Animal and Biomedical Sciences, carried out the research as part of a team when he was working at the Wellcome Trust Sanger Institute near Cambridge in the United Kingdom.

The paper, A conditional knockout resource for the genome-wide study of mouse gene function, outlines a bank of mouse embryonic stem cells that have targeted mutations in individual genes for use in genomic research. The effort was for a centrally EU-funded project called EUCOMM.



"The plan was to take as much of the mouse genome as possible and create these cells that had an individual gene disrupted," Dr Biggs says. "Then scientists can request the cell lines and use these to do research."

So far, about 5800 mouse genes have been added to the library where scientists can request a cell line for research.

"These researchers would be doing cell culture work," Dr Biggs says. "They would study what happens when a gene is knocked out in terms of a pathway; does it affect how that pathway reacts to drugs for example. Others would do stem cell research, looking at wider effects of disrupting a gene."

Dr Bill Skarnes led the research team at the Sanger Institute. Dr Biggs was informatics group leader for the project, overseeing the vast amounts of computational data, devising ways of storing it, and disseminating that data to the scientific community.

Dr Biggs is currently working with Professor Nigel French at the Hopkirk Institute on veterinary public health and food safety research. He is also collaborating with other Institute researchers on several genomics projects.

Date: 21/06/2011

Type: Research

Categories: College of Sciences; School of Veterinary Science



Douglas Hay gets a congratulatory hug by former student Nadia Kozlova (reproduced with permission from Safeguard magazine).

Former Massey academic honoured with Lifetime Achievement Award for health and safety

Former Associate Professor Douglas Hay has been awarded the Air New Zealand Lifetime Achievement award for his contribution to health and safety in New Zealand. The award, which is discretionary, is dedicated to people who have devoted a significant portion of their working life to advancing the cause of health and safety. The award was made as part of the 2011 New Zealand Workplace Health and Safety Awards, an annual event run by Safeguard magazine, published by Thomson Reuters.

Associate Professor Hay established New Zealand's first academic course in workplace safety management as part of College of Business in 1979. The course and research centre that supports it are known today as the Centre for Ergonomics, Occupational Safety and Health (CErgOSH) is an official college centre operating from the Department of Management in the College of Business.

Douglas initially completed degrees in science at Auckland and engineering at Canterbury University. He completed his Masters in industrial safety at Imperial College, London.

Douglas initially taught at the Open Polytechnic. In 1970 he was appointed to ACC's Occupational Safety Advisory Council. Convinced of the need to establish a post graduate programme in occupational safety he obtained ACC funding to establish the safety management course and qualification (GradDipOSH) at Massey University. Douglas's teaching and the course have influenced many students who have gone on to senior roles in safety in both public and private sectors.

Douglas also held a number of significant connections, being appointed by the International Labour Organisation to review the health and safety needs of a number of countries including: China, Nepal, Philippines, Thailand and Bangladesh. He also established a national training centre for labour inspectors in Beijing.

Douglas retired in 2005, and continues to do consultancy work.

Date: 21/06/2011

Type: Internal Communication



Back: Nick Foster, Gareth Jones, Graham Shaw (Xero, judge), Kristen McKenzie, Tehya Reardon, Bryn Lindsay, Jake Mickleson, Andrew Riddler (Telecom), Ben Richmond (Telecom), Steve Corbett (e-Centre, judge). Front: Erica Pope, Linda Liu, Brodie Kingstone (Telecom), Harriet Muir (Telecom), Mariam El Beshlawi (Telecom), Hon Lianne Dalziel (MP, judge).

'Out of this world' travelling exhibit wins enterprise national final

An 'out of this world' interactive travel exhibit has won the national final of this year's Global Enterprise Challenge hosted by at the Albany campus last week.

Team Telecom won the challenge with their idea of interactive space training exercises for pre-teens who want to experience being an astronaut.

The Telecom team was made of eight students Kristen McKenzie (Aparima College), Erica Pope (Chilton Saint James College), Nick Foster (Havelock North High School), Jake Mickleson (John Paul College), Linda Liu (Auckland International College), Bryn Lindsay (Westlake Boys High) Gareth Jones (Rangitoto College) and Tehya Reardon (St Cuthberts).

Day one of the two-day event was the Fedex International Enterprise in Action challenge. The teams were given a day to devise a product based on wool and export it to Sweden. They needed to consider the production, financial and marketing aspects of their product.

Day two was the Global Enterprise Challenge. The students were given 24 hours to create an interactive exhibit that would be displayed in science museums around the world, celebrating human spaceflight and the future of it. Team Telecom won the challenge and the right to compete with 16 other countries in the international event.

Massey University staff provided expert seminars on marketing and finance for all teams.

Ben Richmond from Telecom, a mentor to the winning team, described working with them as a great opportunity and highly beneficial to engaging with the innovative young minds of New Zealanders. "Mentoring a team is like being proud parents watching the development of their offspring. It's similar to what we see in a big organisation – finance interacting with marketing and communication attempting to achieve great opportunities for us to be involved in. We can't wait to come back next year."

Student Andrew McLaren who was part of team Massey says he thoroughly enjoyed the weekend event. "The challenge is a great opportunity to meet people and gain new experiences," he says. "It's also a great learning curve and really pushes you to see what you can achieve."

The Global Enterprise Challenge is a 24-hour competition for young people aged 16-19. The New Zealand contingent involves year-12 and year-13 school pupils from around the country teaming up to solve a worldwide business issue.

All students selected to participate and represent their schools in the event received a \$2000 fees bursary to use with any full-time business programme at any of the Massey campuses. Winning Team Telecom members received \$5000 fees bursaries.

The overall winner was Australia with Japan taking out the award for creativity.

Date: 21/06/2011

Type: Awards and Appointments

Categories: College of Business

First for Hawke's Bay Scholarship Students

More than Hawke's Bay Scholarship pupils spent the weekend finding out the secrets of exam success with the expert help of local staff and Massey University.

In a first for the region, Massey University and the Hawke's Bay Secondary Schools Principals' Association teamed up to provide guidance to teachers and their students who are sitting the tough high-level exams.

The series began with two sessions on Saturday with Dr Lisa Emerson, from the School of English and Media Studies, providing advice on how to write for exams. Dr Emerson was named as the supreme winner at the national Tertiary Teaching Excellence Awards in 2008.

Other subject-focused sessions will run from Wednesday June 22 to August 27 in afternoons, evenings and at weekends.

Eighty-eight local teachers are taking part in the programme, providing expert advice and guidance to 208 year 12 and year 13 pupils across 15 subjects comprising agriculture, biology, art, calculus, chemistry, classics, economics, history, physics, media studies, geography, graphics, English, statistics and te reo Māori.



Dr Lisa Emerson

Principal's Association professional development co-ordinator Zac Anderson said the programme was the most comprehensive offered in the region, "the sheer size of it is impressive".

"We are proud of the generosity of our presenters, but we are also excited about the high-level of take up from staff and students in the area," she added.

Colleen Douglas, from the University's Centre for Educational Development, said the programme had come about following a request from the Principals' Association seeking to tap into Massey's expertise.

"We are the professional development experts and we can offer those skills and those of our academics in a real partnership with the Hawke's Bay Principals' Association to help some of the brightest students in the region fulfil their potential.

"As New Zealand's defining university, we want to support the next generation of New Zealanders who will play their part in developing our future."

On July 19 during term two holidays, pupils and staff will be invited to Massey as a researcher for a day alongside post-graduate students and staff members, investigating an area of interest to the student or staff member.

Dr Emerson's sessions will run from 10.00am to 12noon on report writing and from 1.00 pm to 3.00 pm on essay writing at Lindisfarne College, 600 Pakowhai Road, Hastings. Please see attached brochure for other session times.

Date: 21/06/2011

Type: University News

Categories: College of Humanities & Social Sciences; Scholarships



More at home in the Antarctic - Emperor penguins photographed by zoologist Dr Murray Potter in 2008.

Caution urged with emperor penguin

A Massey University researcher who has studied emperor penguins in Antarctica says the bird at Peka Peka beach looks to be in good shape.

Associate Professor John Cockrem, from the Institute of Veterinary, Animal and Biomedical Sciences, spent three weeks camping and working with emperor penguins at a large colony at Cape Washington in Antarctica in 2004. He spent that time studying stress responses in the birds.

The emperor penguin is only the second known to have visited New Zealand.

Dr Cockrem says pictures of the bird suggest it is in good health. "It is showing the normal behaviour associated with its species," he says. "As long as people stay well away from it and it is not scared by dogs, it should be fine."

Penguins are naturally curious animals and the presence of people shouldn't stress it too much. "But if it is chased or scared suddenly then it will get stressed out," Dr Cockrem says.

The penguin is likely to head back to sea of its own accord, but if it doesn't and needs to be taken into captivity, Kelly Tarlton's in Auckland is the logical place, he says. "Emperor penguins need a cold climate to survive, and they have the facilities to provide that."

Taking the penguin back to Antarctica would be problematic because of the risk of introducing diseases to Antarctica and also the wintry conditions at the moment.

Dr Cockrem is an associate professor of comparative physiology and anatomy. He has conducted endocrine studies of stress with a range of species including birds such as the kakapo, North Island brown kiwi, Adelie penguin, and chicken, together with reptiles, amphibians and marine mammals.

Date: 22/06/2011

Type: Research

Categories: College of Sciences; School of Veterinary Science



An aerial view of the ancient deconsecrated church St Anne's which features in the Prague Quadrennial which includes work by Massey staff and students. You can watch the award presentation here.

Designers scoop Prague festival costume and architecture awards

Performance design graduate Emma Ransley has joined spatial design student Ana McGowan as a winner at the international theatre design exhibition the *Prague Quadrennial on Performance Design and Space*.

The festival, which is held every four years in the capital of the Czech Republic, this year features at least six Massey University staff from the College of Creative Arts, as well as spatial/ performance design students.

Despite being only an emerging designer, Ms Ransley, won the Best Costume Design Award for her project "inhabiting dress" – ahead of established professional designers.

Her work explores how garments can become performative. "The word 'clothing' suggests the opposite of 'costuming' as it is something we wear and inhabit every day," she says.

Professor Dorita Hannah from the college, who has been actively involved with the Prague Quadrennial since 1995, described Ms Ransley's win as "truly remarkable".

It was a double celebration after spatial design student Ana McGowan was presented with her award for winning the theatre architecture competition ahead of more than 180 other entries from 44 countries.

Emerging from the field of interior design, spatial design is the practice of imagining, forming and building environments that consider space, time and what is referred to as "sensory inhabitation".

The theatre architecture competition is run by OISTAT (The International Organisation for Scenographers, Theatre Architects and Technicians) with entries displayed at the festival. Competitors were asked to design a theatre space for a particular type of chosen space within St Anne's, an ancient deconsecrated church in Prague.

Ms McGowan, who receives about NZ\$10,000 for her prize, opted to design a flexible structure made of scaffolding and with towers erected as the performance was happening. The Prague Quadrennial 2011 ends on Sunday.

Date: 22/06/2011

Type: Awards and Appointments

Categories: College of Creative Arts



A female mountain gorilla in Uganda's Bwindi Impenetrable National Park.

Gorillas, unlike humans, gorge protein yet stay slim

A Massey University scientist's study on how wild gorillas in Uganda stay healthy by gorging on protein has highlighted fundamental differences in the way eating habits of various species evolve.

Nutritional ecologist Professor David Raubenheimer says his research also provides clues as to why humans are increasingly obese.

The gorillas he studied in remote Bwindi Impenetrable National Park seasonally overeat protein to meet their needs for carbohydrates and fats. But the results of the study, published in British journal Biology Letters and reported by international media including the New York Times, surprised the researcher because they are opposite to what humans do these days, which is overeat carbohydrates and fats to get enough protein.

In the four months of the year when fruits are freely available, the rare apes eat a diet that provides 19 per cent of energy from protein. This, the study shows, is close to a balanced diet for gorillas, and is similar to the protein requirements of humans.

But in the eight months of the year when fruits are scarce in their high-altitude forest habitats, the gorillas eat a diet containing a whopping 30 per cent protein.

"This provided us with a natural experiment in which we could test whether the appetite of mountain gorillas is more tightly linked to protein or non-protein energy [carbohydrates and fats]," Professor Raubenheimer says. "If protein is more important, then gorillas stuck on the high protein diet will eat enough food to satisfy their need for protein, but in the process eat less than the required amount of fats and carbs."

He and colleagues had previously found that spider monkeys in the wild, and humans in experiments, also behave in this way. "This pattern of nutrient regulation, which we call 'protein leverage', explains a lot about the nutritional biology of our own species," he says. "It means that our intake of fats and carbs, and hence of energy, is lower when we eat a diet high in protein – which is how high protein weight loss diets, like the Atkins diet, work.

"But there is a flipside – when we eat a diet low in protein, we over-eat fats and carbs to satisfy our appetite for protein."

This, says Professor Raubenheimer, can explain the rise over the past few decades in human obesity.

"For a number of reasons, including the relatively high price of protein, the protein content of our diets has over the past 50 years become diluted with fats and carbs. Our craving for protein causes us to over-eat the low-protein foods, in the same way that an alcoholic would drink more low-alcohol lager to satisfy his addiction."

The findings are both surprising and interesting, he says. "It suggests that an Atkins-type diet would not work 397

on gorillas, and provides some potentially important information for conserving the species. But our immediate interest is to find out why gorillas differ in this way from spider monkeys and humans."

He and his colleagues are expanding the study to include several other species of primates, with the aim of learning more about how different evolutionary environments can lead to fundamental differences in nutritional biology.

Date: 23/06/2011

Type: Research

Categories: College of Sciences



T-shirts commemorate School of Design's 125th

The College of Creative Arts has released a limited edition T-shirt to commemorate the 125th Anniversary of the Wellington School of Design.

The t-shirts are available in a range of bright, fun colours – and the ubiquitous designer grey of course!

Staff are challenged to send a photograph of themselves wearing one of the T-shirts in a "creative place" – and there is an iPad 2 to be won by the sender of the photo judged the best.

T-shirts can be purchased from he Alumni shop.

Send your photo by email with your name, department and location to creativearts.events@massey.ac.nz

You can send more than one entry provided the photo is taken at a different location.

Photos will be displayed on the CoCA website, Facebook and Twitter. Check our gallery regularly for the latest entries!

Entries close at 5pm on September 1 and the winner will be announced at the launch of the anniversary Exhibition of Art and Design in late September.

For terms and conditions please see our website creative.massey.ac.nz

Twitter: cocamassey
Facebook: CoCA Massey

Date: 23/06/2011

Type: Internal Communication

Categories: College of Creative Arts; Wellington

Help for parents of fussy eaters

Fussy eaters are more likely to tuck in to a healthy meal when surrounded by others doing the same, says a Massey University nutrition scientist who wants to help frustrated parents of picky feeders.

The role of family meals is one of the topics of an upcoming workshop that aims to relieve tensions surrounding fraught feeding times when youngsters want burgers or biscuits, not broccoli.

Institute of Food, Nutrition and Human Health lecturer Dr Cathryn Conlon says most young children go through a phase of being picky about food, but setting up good habits from an early age will help parents to tackle this difficult patch.

The first step for parents is to realise that food fussiness around the age of 18 months and lasting up to a year is a normal part of development when children start to assert their independence.

Science

Dr Cath Conlon with Cameron, at Massey University Albany's early childhood centre.

Encouraging good eating habits through family meals is a powerful way for a young child to develop a

positive attitude, Dr Conlon says. While this may not always be practical if a toddler eats earlier than the rest of the family, just having one other person sit and eat with them, or occasionally having family meals earlier to include the toddler, can help.

Dr Conlon says teaching children about new foods is another key. "When you're presenting a young child with a new food, it can be frightening for them," she says. "It's something unknown, not just a food that we take for granted. Talk to them about what it is, and what it tastes like. We take time teaching children to walk, talk and read, but we forget to take the time to teach them about eating."

She says some children reject certain foods because they don't like the texture. But refusing mashed potato doesn't mean they won't enjoy baked, roasted or sautéed spuds. While most children are not fond of vegetables that can have a bitter taste, such as brussel sprouts and cabbage, taste sensations evolve over time as children grow and the range of foods they like will also expand.

Rewarding vegetable eating with a bowl of ice cream, and other forms of food bribery is not a tactic she endorses. "It teaches children to ignore their body cues around hunger, and also you might end up having to give them ice cream after every meal when that's not necessarily ideal," she says.

Eating while watching television is also not recommended because it distracts the child from normal hunger cues, which can result in overeating. The types of food we eat in front of the television are also often less healthy, she says.

Offering youngsters a variety of foods and not giving up if they refuse the first time are all par for the course in encouraging a child to be an epicurean adventurer. Fussy eating only becomes a more serious problem if a child is failing to grow, Dr Conlon says.

Parents interested in the workshop, being held on July 14 from 6.30pm to 8.30pm at the Albany campus, can submit questions to be answered by a panel of nutrition specialists. To register go to the website: http://nutritionsymposia.massey.ac.nz/parents workshop.aspx.

The workshop will be preceded by a full-day symposium on feeding issues in infancy and childhood, aimed at health professionals.

Date: 27/06/2011

Type: Research



Riddet Complex expansion begins at Turitea

Work is now well underway on improvements to the Riddet Complex.

The project known as Riddet 10 will expand the existing Atrium to open onto a new courtyard and create new linking corridors across the complex.

A new entrance and covered walkway to the complex from the Riddet car park will provide a new "front door" to the Institute of Food, Nutrition and Human Health.

Date: 27/06/2011

Type: Internal Communication





Participants of the inaugural Women@Massey Leadership seminar.

Leadership networking seminar for women

The inaugural Women@Massey Leadership Seminar held last week (Monday, June 20) was a major milestone in developing an informal network of women in leadership at Massey. It involved members of the Women@Massey network and current members and alumni of the New Zealand Women in Leadership Programme.

Held at the Manawatu campus and organised by Women@Massey committee members Dr Cat Pausé, a lecturer in the School of Arts, Development and Health Education, and Contact Centre manager and New Zealand Women in Leadership alumna Tina Rowland, seminar has been hailed by participants as a resounding success.

"The seminar was held to enhance women's leadership capacities and to create a Massey-wide network of women in academic and university leadership," Dr Pausé said.

"Feedback from attendees was overwhelmingly positive and highlights the need to provide more opportunities for women to collaborate, share experiences and meet women in senior academic and general staff roles within the University."

Presenters were all current Massey staff, and are all current members or alumni of the New Zealand Women in Leadership programme. They included School of Management associate head Associate Professor Sarah Leberman and School of Communication, Journalism and Marketing associate head and chair of the New Zealand Centre for Women in Leadership Dr Marianne Tremaine, who spoke about work-life enhancement for leadership; senior adviser to the Vice-Chancellor Dale Parkes – strategy, structure, process and culture; Wellington campus registrar Deanna Riach – tips on how to pitch yourself; Humanities research director Professor Margaret Tennant and School of People, Environment and Planning senior lecturer Dr Allanah Ryan – what is academic about academic leadership?

The programme was open to all women at Massey and limited to 36 participants on a first-in, first-served basis and was particularly targeted to women who aspire to be in positions of leadership or influence and was not limited to management roles.

Mrs Rowland says it is envisaged that the seminar will be held annually and rotate around the campuses. The Women@Massey network was created in 2009 and now includes 200 members, a number of whom are also members or alumni of the Universities New Zealand Women in Leadership programme.

Dr Leberman, a steering group member of the Leadership Centre, said the New Zealand Women in Leadership programme was initially given support by Universities New Zealand for five years ending in 2011. "This has just been extended by another five years with Massey now developing an internal women in leadership programme to staircase into the national programme.

Staff who attended the seminar work in all areas of the University with representation from each campus and about a 50/50 split between academic and general staff. In addition, 16 New Zealand Women in Leadership alumni and presenters attended the event.

To find out more about Women@Massey, upcoming events or to join the network contact: women@massey.ac.nz

Or visit the Women's Virtual Resource Centre https://www.massey.ac.nz/massey/index.cfm?D99F6709-F4B1-C679-9FD7-2D256DD19B07&D99F6709-F4B1-C679-9FD7-2D256DD19B07

Date: 27/06/2011

Type: University News

Staff in the news

College of Business

Tim Bentley and Bevan Catley Healthy Work group report in violence in workplace study (Daily Post, Northern Advocate)

http://tvnz.co.nz/national-news/violence-in-more-than-half-nz-workplaces-survey-4232263

School of Communications, Journalism and Marketing head Malcolm Wright tells Dominion Post and Stuff website that questionnaire by NZ Post that collects personal information to rent to other companies was not was not a survey despite what the corporate says and also breached industry codes.

http://www.stuff.co.nz/dominion-post/news/5168912/NZ-Post-shouldn-t-call-it-a-survey

College of Humanities and Social Sciences

Professor Paul Spoonley's report for the Auckland Council suggesting a potential Chinatown for part of Dominion Rd features on TVNZ Close Up, NZ Herald, TV 3 News, Radio Live, More FM, Easy Mix, Radio Rhema, 531 PI, Newstalk ZB, DomPost, NZPA, Info News.

Spoonley also quoted in front page NZ Herald story and on RNZ Afternoons show on record immigration of NZers to Australia.

View TVNZ article and interview here:

http://tvnz.co.nz/national-news/auckland-chinatown-idea-splits-opinion-4253982

School of Psychology senior lecturer Dr Ruth Gammon is interviewed on TVNZ Breakfast and midday and evening news about qualities to look for in a trustworthy person to coincide with the annual announcement of New Zealand's most trusted person.

http://tvnz.co.nz/breakfast-news/most-trusted-people-list-1-31-video-4247766

Manawatu Standard, Nelson Mail, Waikato Times quote sociologist Miriam Hughes from the Joint Centre for Disaster Research, on the ongoing psychological effects for Christchurch residents dealing with continual aftershocks.

http://www.stuff.co.nz/national/christchurch-earthquake/5155707/Mental-health-takes-big-hit-from-quakes

Taranaki Daily News and Stuff website reports on Joint Centre for Disaster Research tutor Steve Glassey who spoke at forum in New Plymouth on the Christchurch earthquakes.

http://www.stuff.co.nz/taranaki-daily-news/news/5180156/Exams-over-student-army-mobilises-again

Wairarapa Times Age reports that Jim Veitch from the Centre of Defence and Strategic Studies, as a coauthor of paper on the death of Osama bin Laden, is one of the first academics to publish a study on the terrorist leader since then.

http://www.times-age.co.nz/have-your-say/news/masterton-pen-dissects-osama/3956571/

College of Sciences

Professor David Raubenheimer guest interview talking about his latest research on gorilla diet and how it relates to understanding human obesity (Radio NZ – Nine to Noon, NZ Herald online, NZPA, Yahoo News)

Read New Zealand Herald article here: http://www.nzherald.co.nz/nz/news/article.cfm? c_id=1&objectid=10734075

Associate Professor John Cockrem from IVABs has been helping with the care and assessment of the lost emperor penguin at Pekapeka Beach. He has been featured on both One News and 3News, been interviewed on all three major news radio networks and the BBC, and featured in numerous print articles (a google search for him in relation to the penguin brings up almost 2500 hits worldwide).

Read. listen and watch:

Stuff: http://www.stuff.co.nz/manawatu-standard/news/5192484/Professors-penguin-power-pays-off

Radio New Zealand: http://www.radionz.co.nz/news/national/78438/chilly-bin-mission-for-distressed-penguin TVNZ: http://tvnz.co.nz/national-news/emperor-penguin-takes-turn-worst-4260722

Brett Gartrell of IVABs and his team have been in Awakino following the oil spill, looking for any affected wildlife. They have been covered by numerous media outlets including the Daily News, 3News website, and Radio Live.

http://www.stuff.co.nz/national/5180235/Pollution-fears-for-Awakino-River-after-crash

The Wildlife Ward has been featured in the Manawatu Standard for its care of a rare Matuku. http://www.stuff.co.nz/manawatu-standard/5181554/Endangered-bird-on-brink-of-death

Kerri Morgan of IVABs was featured in the Manawatu Standard and the Southland Times and TVNZ 7 News for her call for a ban on lead shot in hunting.

http://tvnz.co.nz/national-news/wildlife-vets-call-lead-shot-ban-4233024

She was also included in a feature on IVABs head Professor Frazer Allan in the Manawatu Standard. http://www.stuff.co.nz/national/5160942/Vets-call-for-ban-on-use-of-lead-shot

Ecologist Mike Joy quoted extensively in Dominion Post (two articles on Saturday) about declining water quality and the threat to endangered species in advance of his address to Forest and Bird agm. Also quoted in RNZ, saying the reduction of 100 staff at DoC will be bad for conservation.

Announcement also made on Sunday that he was one of five people to be given an Old Blue award by Forest and Bird at their annual conference.

http://www.newstalkzb.co.nz/newsdetail1.asp?storyid=199328

Date: 27/06/2011

Type: Internal Communication

General staff invited to celebrate contribution

The Tertiary Education Union is holding General Staff Days on the Manawatu and Albany campuses on July 6, from noon to 2pm, and on the Wellington campus on July 7, also from noon to 2pm.

The event is to celebrate the contribution general staff make to the union and to their workplaces, with activities organised by the local branches of the union.

The University is supporting the activities by providing general staff who attend an extended paid lunch break of up to an hour in addition to their standard lunch break.

The union has invited all general staff to attend, including those who are members of the Public Service Association, the Engineering Printing and Manufacturing Union and the Building and Trades Union.

At the Manawatu campus the venue will be the Student Dining Hall, where lunch will served followed by a quiz, with prizes.

Venues and activities are still being finalised for Albany and Wellington.

Date: 27/06/2011

Type: Internal Communication



Massey University Albany Futsal team (from left): Ammar Fahmi, Josh Anderson, Lee Robinson, coach Arthur Ng, assistant coach Jordan Hildebrandt, Northern Football Federation chief executive officer Paul Cropp, Northern Football Futsal Development manager Dave Payne, and (front) Daniel Pang and Salam Arif. (Absent) Daniel Gardiner, Naser Naser.

Massey futsal team heads to Australian games

Massey University's Albany futsal team heads across the ditch this week to compete in the Eastern Australia University Games after winning gold at the New Zealand University Games in April.

The North Shore-based team has been training hard prior to the games in Canberra, where they will compete against 11 Australian university teams in the popular football derivative that originated in South America and is now played by millions worldwide.

Team captain and manager Salam Arif says members of the eight-strong team have been juggling study and exams with an intense training schedule.

"We are all very excited to compete in Canberra. We're going to play hard, have fun and we endeavour to come home with a medal," says Mr Arif, a fourth year engineering student.

He and team member Ammar Fahmi were members of the United Arab Emirates futsal team that competed in the Gulf Cup, winning a bronze medal. All players in the team have competed in the Massey Albany Futsal Legends tournament, and Massey University Albany are the current Inter-tertiary League Futsal Champions, New Zealand University Games Football gold medallists and runners-up for the annual Northern Region Tertiary Challenge.

New Zealand Football Futsal Development manager Dave Payne says futsal is ideal for university students because of the short game times, flexibility as to where it can be played and fitness benefits.

His organisation has supported the team with kit and gear for the tournament, and is keen to see the game develop in New Zealand because "it's a fantastic game in its own right, and one of the benefits is that it can help outdoor soccer players to hone their skills."

Futsal – played with a low-bounce ball – helps players improve dribbling, passing and control, he says. "Playing in a reduced space helps the players develop creativity, improvisation, technique and quick decision-making."

New Zealand Football's Futsal Whites team came third of eight teams in the 2011 Oceanic Football Confederation (OFC) Futsal Championships in Fiji in May. The game has professional leagues throughout Europe, South America and Asia, and with a Federation Internationale de Football Association (FIFA) World Cup every four years. The name futsal is derived from the Portuguese words futebol (football) and sala (hall).

Date: 28/06/2011

Type: University News

Light shed on digital media developments

New ideas around creativity, technology and light will be shared at a three-day event, Wellington Lux, being hosted by the College of Creative Arts on Massey University's Wellington campus in partnership with Oslo School of Design and Architecture.

The event from July 8-10 will bring together leading international artists, architects, designers and researchers using technology and light in new and dynamic ways through a series of fun and engaging series of presentations and exhibitions, Associate Professor Chris Bennewith says.

"The invited speakers and exhibitors are a broad range of crossdisciplinary practitioners exploring the intersections of digital installation, performance, architectural space, public sculpture, moving image and media art, aiming to create stunning visual and sometimes interactive spectacles."

For the past 10 years Mr Bennewith, who is head of the College's Institute of Communication Design, has been creating and exhibiting work with the international art and design collective Squidsoup, which will be represented at the symposium too.



Associate Professor Chris Bennewith

Squidsoup creates installations and artefacts that combine sound, physical space and virtual worlds to produce interactive digital artworks that allow the viewer to take control of their own aesthetic and emotional experience.

Other individuals and groups that will be part of the symposium include the international visual label Anti VJ, which specialises in large scale projection mappings, renowned architects/artists Lab[au], who undertake large interactive architectural lighting installations, Adam Pruden, from MIT's SENSEable Lab, who will showcase computer controlled LED helicopters, technical director Hamish Bell, from Weta Digital, digital media artists the Interrupt Collective and Gabby O' Connor (currently exhibiting at Wellington's City Gallery) will also present.

All of the guest artists have a common interest in pushing the boundaries between light, space and interaction, Mr Bennewith says, with the event as relevant to designers, architects and artists in this field as it is for academics and researchers.

"We are lucky enough to have been able to attract some of the most progressive practitioners and researchers in their respective fields," he says.

Ten exhibited pieces will also be on display in the Engine Room gallery on the Wellington's campus until July 22 in an exhibition curated by the College's own Heather Galbraith, including work from Norwegian artist HC Gilje.

Date: 28/06/2011

Type: Research

Categories: College of Creative Arts; Innovation



Associate Professor John Cockrem with the emperor penguin at Peka Peka Beach last week.

Sea release best option, says penguin researcher

A Massey University researcher says releasing Peka Peka's emperor penguin off the south coast of New Zealand is the best option, should it return to full health.

Associate Professor John Cockrem, from the Institute of Veterinary, Animal and Biomedical Sciences, spent three weeks camping and working with emperor penguins at a large colony at Cape Washington in Antarctica in 2004. He spent that time studying stress responses in the birds.

Dr Cockrem has consulted with Department of Conservation staff about the bird's well being since it was found on the beach last week.

He says there are a number of options being discussed. "Taking it back to Antarctica would be an issue on several levels," Dr Cockrem says. "The weeks it could take to get there would put a lot of stress on the bird."

Dr Cockrem has discussed some of the issues with staff at Antarctica New Zealand, who agree that the issue is not as simple as just taking the penguin back to Antarctica. There are international protocols in place to protect Antarctic wildlife. These protocols are important and the risks are real as there are multiple examples of Antarctic penguin colonies experiencing significant deaths due to suspected viruses. Another issue is finding the penguin's home colony as there is no way to be sure which of the several emperor penguin colonies this bird has originated from.

Keeping the bird in captivity would provide a stable home for the bird but also had its drawbacks. "There is no animal facility in New Zealand that is available to provide the right climate conditions, nor are there any other emperor penguins here," Dr Cockrem says. "California does have the facilities, but again the time of transport would stress the bird immensely."

The first emperor penguin found in New Zealand was released in Foveaux Strait, and release back to sea would be the best option for the current bird. "We would be releasing it into its own environment and a satellite tag could be used to track its progress," he says. "It would be returning to its natural life with the minimum of stress."

Dr Cockrem will meet with department staff to discuss the various options for the bird.

Dr Cockrem is an associate professor of comparative physiology and anatomy. He has conducted endocrine studies of stress with a range of species including birds such as the kakapo, North Island brown kiwi, Adelie penguin and chicken, together with reptiles, amphibians and marine mammals.

Date: 28/06/2011

Type: Research

Categories: College of Sciences; School of Veterinary Science



From left: Japanese Embassy Information and Cultural Centre director Takashi Ato, interpreter Kanae Hirano, Yohei Sasakawa, Steve Maharey, Hideto Mitamura and Assistant Vice-Chancellor (Research and Enterprise) Professor Brigid Heywood.

Two decades of Sasakawa leadership scholarships celebrated

The University this week marked the 20th anniversary of the launch of a Japanese fellowship that provides funding for New Zealand university students identified as future leaders.

In 1991, Massey was the 29th university in the world to join the Ryoichi Sasakawa Young Leaders Scholarship set up by the Nippon Foundation. The University administers fellowships providing significant financial support to students studying for master and doctoral degrees at all New Zealand universities.

In the two decades 71 students have received fellowships – 24 of them at Massey – and many have gone on to achieve success throughout the world.

At a function at Wharerata on the Manawatu campus on Monday, Nippon Foundation chairman Yohei Sasakawa spoke of the vision of the fellowship fund. "It's a programme that seeks out people who see the world from a global point of view...who have the potential to become a powerful force in their various fields...to become leaders in their communities."

Mr Sasakawa spoke of the disasters suffered in the recent Christchurch and Japanese earthquakes, saying people in Japan were aware that New Zealand and its people were among the fastest in the world to respond even though Japan's devastating earthquake and tsunami came just a fortnight after the February quake hit Canterbury.

University Vice-Chancellor Steve Maharey also spoke of the impacts of the earthquakes in both countries and the gratitude New Zealanders felt for the support towards Canterbury from the Japanese people and their government.

Mr Maharey thanked the foundation for the scholarship. "This has had an impact on the lives of young people who will go on to become leaders – who will go on to leadership roles that will support both nations."

Another speaker at the celebration was Japan's Ambassador to New Zealand, Hideto Mitamura, who praised the contribution Mr Sasakawa has made throughout the world via the foundation. He said the scholarship helped bilateral relations in ways that were not always possible for governments.

Professor Emeritus Graeme Fraser, who was responsible for the management of the endowment that funds the scholarship for the first 12 years, said it was a bold step in that it was rare for a private organisation in Japan to take such an initiative and in doing so it aimed to cross cultural, religious and political boundaries in order to foster young leaders of tomorrow.

Date: 29/06/2011

Type: University News

Categories: Alumni; Auckland; Palmerston North; Research; Scholarships; Wellington

Support after death of student and staff member

Massey University staff and students extend sincere condolences to the family, friends and colleagues of student and staff member Venessa Green, 40, who died in hospital last night after being hit by a bus while jogging in Willis St, Wellington.

Ms Green was taken to Wellington Hospital by ambulance with injuries described as critical after being struck just after 1pm on Tuesday. She was well known and highly respected at the University's Wellington campus, where she was on the verge of completing her thesis for a Master of Health Science (Sport and Exercise) degree. She was also employed as an administrator in the College of Humanities and Social Sciences and as a pilates instructor in the campus recreation centre. Originally from Christchurch, she enrolled at



Massey in 2008 and had earlier studied as a distance student. She also had a Bachelor of Physical Education and a Bachelor of Science in psychology from the University of Otago.

The University arranged transport and other support for Ms Green's family and friends, who arrived from Christchurch and Australia yesterday. Wellington campus registrar Deanna Riach says support, including professional counselling services, is available on campus for any students or staff.

Massey Wellington Students' Association president Alex Hema expressed sympathy on behalf of all association members to Venessa's family and friends. "Our hearts go out to them," Ms Hema said. "At a time of such sadness I urge any students impacted by this tragic accident to avail themselves of the support the university is offering. Don't suffer alone. Massey University has everything in place to help you – please take advantage of it."

Date: 30/06/2011

Type: University News

Categories: Wellington

Discussion paper on proposed college of health

A discussion paper has been circulated to staff for comment on the proposal to create a new college of health at Massey.

The paper provides background to the idea, outlines the proposal and the potential implications for staff, students and other colleges, particularly Humanities and Social Sciences and Sciences.

Submissions are being sought and should be sent Deputy Vice-Chancellor Professor Sir Mason Durie by July 31. You can read the discussion paper here

Date: 01/07/2011

Type: Internal Communication

Leaders battle it out in debate of the regions

Leaders from Manawatu and Hawke's Bay are brainstorming ideas in preparation for the Sir Peter Blake Leadership Week debate tomorrow night in Palmerston North.

The regional debate is organised and hosted by Massey University as part of Sir Peter Blake Leadership Week – an annual event showcasing the work being done to develop our nation's leadership capability – in conjunction with the Sir Peter Blake Trust Board.

The event will see Manawatu leaders Ian McKelvie, the Manawatu District Council mayor, Manawatu Standard editor Michael Cummings, and Lance Bickford, of Destination Manawatu, take on Hawke's Bay leaders Fenton Wilson, the Hawke's Bay Regional Council chief executive, Hastings District Council mayor Lawrence Yule, and Annie Dundas, of Hawke's Bay Tourism, as they dispute the moot that Manawatu has more to offer our future leaders than Hawke's Bay.

Mr McKelvie is confident the Manawatu team will have little difficulty winning the debate. "Clearly Hawke's Bay's offering of wine and beaches will only sustain a future leader for a very short time," he says, "whereas we offer the opportunity for the total person here, in wonderful scenery, amazing discipline, extraordinary education and exciting work options."

The debate will be chaired and judged by Massey University Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day.

To help encourage the inter-regional rivalry, the evening will begin with a debate between Palmerston North Boys' High School and Napier Girls' High School. The schools' teams will find out the debate topic – to be themed around "The Engine of the new New Zealand" – an hour before the debate. This limited preparation-style debate showcases the truly talented debaters.

The evening will also feature an address from keynote speaker Sir Peter Blake Leadership Award winner Sarah Trotman, Sir Peter Blake Trust Board member and managing director of Bizzone. The debate is one of many activities taking place around the country in celebration of Sir Peter Blake Leadership week (July 1-8).

The event is free to attend and will be held at the Convention Centre in Palmerston North, with the schools' debate commencing at 6pm.

Please contact Julia Barker j.barker@massey.ac.nz or phone 06 350 5873 to reserve your seat.

Date: 04/07/2011

Type: University News

Categories: Palmerston North

Interactive learning expert to visit Massey

Thomas C. Reeves, Professor Emeritus of Learning, Design and Technology at the University of Georgia is visiting the Manawatu Campus next Friday to present a keynote address at a symposium entitled "Teaching with the top down: Adventures in Interactive Learning".

Professor Reeves is being hosted by the National Centre for Teaching and his research interests include evaluation of instructional technology for education and training, authentic tasks for online and blended learning, socially responsible research goals and methods in education.

The symposium, coordinated by the Manawatu Centre for Teaching and Learning also features presentations by Terry Stewart and Jo McKenzie from Massey University, Janet Walke, Universal College of Learning's Leader of Teaching Excellence and Joyce Seitzinger, Learning Advisor at Eastern Institute of Technology and author of The Moodle Tool guide for Teachers.

This symposium is open to all staff. If you would like to attend please RSVP to Anna Hamilton, Events Manager a.l.hamilton@massey.ac.nz by Wednesday 13 July.



Thomas C. Reeves

Date: 04/07/2011

Type: Internal Communication



University waiata launched as Massey celebrates Māori Language Month

The University's official waiata was launched today to coincide with the beginning of National Māori Language Week, and the University's Māori Language Month.

Vice-Chancellor Steve Maharey says the waiata is one of numerous examples of Massey's commitment to the revitalisation of New Zealand's indigenous language.

The waiata, *Te Kunenga ki Pūrehuroa* is sung to the tune of the Blue Smoke written by Ruru Karaitiana who was a member of the 28th (Māori) Battalion.

He has links to Massey University both through his Rangitane affiliations and through whānau members who have attended the University and who have given their approval for the use of the tune.

The first version of the waiata was composed by Dr Darren Joseph, with alterations subsequently made by Professor Sir Mason Durie and Senior Māori Adviser Jacob Tapiata.

Mr Tapiata says it is fitting to launch the waiata during Maori Language Month as a tool that encourages all staff and students to think multiculturally, and embrace Te Reo Māori.

"As a university waiata, *Te Kunenga ki Pūrehuroa* is consistent with both cultural uniqueness and cultural diversity. Diversity because of the increasingly different environments and locations where Massey does, and will engage, and unique, because of the connectedness with local communities, and the recognition of the significance of te reo Māori.

"The waiata highlights that the pursuit of learning is an endless journey. It's a taonga (treasure) we hope every member of the University will embrace."

Among activities being held across all three campuses throughout the month is a university-wide competition to find the best performance of the waiata. Students, staff and departments are encouraged to enter and can find more information on this, and a raft of other events at http://tereo.massev.ac.nz

Date: 04/07/2011

Type: University News

Categories: Maori



Campus Passport gets underway

Campus Passport is a new initiative coordinated by the Centre for Professional and Continuing Education that gives participants the opportunity to sit in on lectures for a selected paper without the need to submit assessments, take exams or enrol in a qualification.

You may have seen some newspaper and online advertisements promoting the Campus Passport, or heard them on the radio. These will run for a couple of weeks before the start of the second semester and will be promoted through three community papers that distribute in our campus regions – the Wellingtonian, Tribune and the Aucklander, which is a supplement in the New Zealand Herald newspaper.

Approved Campus Passport courses are available in Albany, Manawatu and Wellington in subject areas from animal behaviour to world politics.

To find out more email pace@massey.ac.nz

Get involved in the Campus Passport initiative Find out more about PaCE

Date: 04/07/2011

Type: Internal Communication



Office clutter can quickly become a hazard in an emergency.

Reduction and planning keys for emergency preparedness

Photographs of offices with fallen down cabinets, paper files and folders strewn on the floor that impeded rescue efforts in Christchurch were a sober reminder of the need to reduce clutter and hazards at an earthquake emergency awareness and preparedness seminar last week.

About 100 staff from the Wellington campus took part in one of four earthquake awareness and preparedness seminars organised by Environmental and Emergency Management Manager Theresa Parkin and delivered by external provider Sharyn Devereaux-Blum of Emergency Management. Her company provides training to organisations and groups throughout the country including urban search and rescue teams and recently conducted training for members of the campus' light rescue team.

The key messages of the seminar were reduction, readiness, response and recovery. The importance of reduction – or reducing hazards was clear from photographs and increased participants awareness of the need to keep exits at home and at work clear.

Readiness is also key, Ms Devereaux-Blum said having a Plan A is a good start but the need to also have a plan B, C and possibly D is also encouraged particularly for those staff who live out of town.

Ms Parkin said the seminars were fully subscribed and additional seminars may be held in Wellington and on other campuses.

Topics covered included recent events in New Zealand and around the world, planning for emergencies, survival at work, personal safety, damage assessment and potential hazards, earthquake and tsunami risks.

To find out more about Massey's emergency preparedness plans and emergency personnel visit: https://www.massey.ac.nz/massey/staffroom/national-shared-services/health-safety/emergency-response/emergency-response_home.cfm

Date: 04/07/2011

Type: Internal Communication



Professor Harjinder Singh (right) is presented with the JC Andrews Award by institute president David Pooch.

Food science and innovation awards for Riddet and its co-director

Riddet Institute co-director Professor Harjinder Singh was presented with the JC Andrews Award, the New Zealand Institute of Food, Science and Technology's most prestigious award, at the institute's annual conference dinner in Rotorua last week.

The award is presented annually in memory of Massey University's first chancellor, Dr John Clark Andrews, who proposed that a food technology degree course be established at the University. It recognises institute members who make a substantial contribution to science and technology and leadership in the food industry.

The Riddet Institute also received the institute Food Industry Award for Excellence in Innovation for its ProBioLife technology. The award was presented to Dr Shantanu Das, Riddet's product development manager.

ProBioLife enables food companies to deliver probiotics through shelf-stable foods. This will enable the food industry to make the benefits of probiotics available to millions of additional consumers, particularly in developing countries, where there is often no access to a chilled supply chain. It also gives consumers a wider range of probiotic delivery options beyond yoghurt, cultured milk and fruit juice.

The award acknowledges significant new development in a process, product, ingredient, equipment or packaging, which has been commercialised within the past 12 months. The Riddet Institute has proven the ProBioLife technology in a trial product and is looking for commercial partners.

Date: 04/07/2011

Type: Awards and Appointments

Categories: College of Sciences; Research - Future Food Systems



Sarah Burgess

Fulbright scholarships awarded

Four Massey University graduates were among 22 people awarded Fulbright scholarships at an event in Wellington last week.

The announcement was made during the annual Fulbright awards ceremony at parliament, which was hosted by Minister of Foreign Affairs Murray McCully and attended by 250 alumni and supporters of the Fulbright exchange programme.

Fulbright awards are for New Zealanders and Americans to study, research, teach and present their work in each other's countries. Grant recipients are selected for academic excellence, leadership potential and ambassadorial qualities.

United States ambassador David Huebner, says "[The programme's founder] Senator J. William Fulbright believed, as I do, that people-to-people exchanges are the best forms of diplomacy, that the best way of building mutual respect and understanding is to send people abroad to form their own conclusions, and that if we just put enough smart, open-minded young people together the world would become a better place."

Fulbright-Ministry of Science and Innovation Graduate Awards:

Sara Burgess from Palmerston North will research the link between endospore production and biofilm formation by thermophilic bacilli, at Harvard University in Boston, Massachusetts, towards a PhD from Massey University. Sara graduated with a BSc from the University of Otago in 2001 and an MSc from Massey University in 2006.

Kate Holland from Palmerston North will complete a Master of Public Health degree in epidemiology, specialising in infectious disease epidemiology, at the University of Arizona, Tucson. Kate graduated with a BBS in 2010 and a BSc (Hons) in 2011 from Massey University.

Fulbright New Zealand General Graduate Awards:

Frances Moore from Auckland will complete an Artist Diploma in Operatic Directing, specialising in the impact of cinematic technologies in the performance of opera today, at the University of Cincinnati in Ohio. Frances graduated with a BA and a BMus from Victoria University of Wellington in 2007 and an MMus from the New Zealand School of Music in 2010.

Fulbright-Harkness New Zealand Fellowship:

Professor Glenda Anthony, from Palmerston North, will research ways of training mathematics teachers to engage in ambitious teaching, at the University of Washington in Seattle. Glenda is a professor of mathematics education at Massey University.

Date: 04/07/2011

Type: Awards and Appointments

Categories: College of Business; College of Creative Arts; College of Education; College of Humanities & Social Sciences; College of Sciences



Dr Mike Joy

Award for freshwater ecologist

Massey freshwater ecologist Dr Mike Joy has been awarded Forest and Bird's prestigious Old Blue award for his research into freshwater ecosystems and his efforts to educate the public about the plight of freshwater species.

Dr Joy, a senior lecturer in the Institute of Natural Resources, has been highlighting the worsening state of New Zealand's rivers and lakes for the past 15 years.

Forest and Bird's executive awards committee convener lnes Stager says many scientific papers are only read by other scientists. "Where Mike differs from many other scientists is that he presents his work in a way the public understands."

Dr Joy was one of five people to be awarded the Old Blue at Forest and Bird's conference in Wellington last month. The awards are named for the Chatham Islands black robin called Old Blue that was the last productive female of her species by the late 1970s. The efforts of Old Blue and a Wildlife Service team led by the late Don Merton means the population has recovered from a low of five to about 200 today.

Date: 04/07/2011

Type: Awards and Appointments

Categories: College of Sciences

Bond wins sportsperson of the year again

Massey student-athlete Hamish Bond has been named sportsperson of the year for the second year running at the New Zealand University Blues awards.

The sportsperson of the year award is considered to be "the best of the best" and chosen from the list of Blues recipients by the NZU Blues panel.

One of New Zealand's most prestigious and long-standing awards, the New Zealand University Blues are awarded by University Sport New Zealand and are based on the traditional Blue of Oxford and Cambridge universities in England.

Recipients are university students recognised for their performance in representing New Zealand in their chosen sport while successfully progressing in their academic studies.

Of the 69 Blues, 26 were awarded to Massey University students, including:

Boxing: Angus Donaldson

Canoe Polo: Erin Bolton, Julie Bolton, Carl Duncan, Olivia

Spencer-Bower

Cricket: Kate Broadmore

Cycling: Rushlee Buchanan, Lauren Ellis, Jamie Nielsen

Football: Anna Green

Hockey: Simon Child, Elizabeth Gunson, Richard Petherick,

Kayla Sharland, Nick Wilson

Rowing: Louise Ayling, Hamish Bond, Storm Uru, Emma Twigg

Sprint Kayak: Scott Bicknell

Swimming: Amaka Gessler, Natasha Hind, Penelope Marshall, Hayley Palmer, Glenn Snyders

Waterskiing: Kelly O'Donnell

Date: 04/07/2011

Type: Awards and Appointments

Categories: Academy of Sport; Sport and recreation



Hamish Bond

Japanese earthquake warning specialist speaks

Earthquakes in Japan and Christchurch will be the focus of a guest lecture on Wednesday by a specialist in earthquake warning systems who has also devised a new method of estimating the accurate height of tsunamis.

Dr Shigeki Horiuchi, an associate professor at Tohoku University and a former director of Japan's National Institute for Earth Science and Disaster Prevention, will speak at a lecture on the Wellington campus, about the best ways of mitigating against natural disasters like those that struck his country in March.

"The March earthquake highlighted some shortcomings in the magnitude and tsunami height as advised by the Japanese Meteorological Society," Dr Horiuchi says. He will propose a new, improved method that aims to provide a more accurate measurement of earthquake magnitude as well as forecasting tsunami height.



Tohoku University Associate Professor Shigeki Horiuchi.

Before this system was devised, Japan had long

used an earthquake warning system specifically geared to notifying and slowing down its bullet trains. The new Horiuchi system is intended to enable counter measures to be taken by the general public, including clearing out lifts, taking cover under desks and moving away from rocky walls. "A few seconds' warning could also save lives on construction sites," Dr Horiuchi says, "allowing workers to grip girders or move cranes to safer positions."

The lecture organised by the Centre for Professional and Continuing Education takes place at 6pm on Wednesday, July 6 at lecture theatre 4B06, Entrance B, Massey University, Wellington campus, 63 Wallace St, Mt Cook, Wellington.

The Centre for Professional and Continuing Education offers professional development courses, training packages and conference services to those who want to explore, learn, grow and access the expertise of Massey University.

Date: 04/07/2011

Type: Research

Categories: College of Sciences; Wellington



Professor Tai Black congratulates his son Hona, who graduated in May with his Bachelor of Arts. More than 360 Māori graduates were capped at ceremonies in Auckland, Palmerston North and Wellington this year, with 30 of them graduating from Māori-focused programmes including Māori Visual Arts, Whānau Development and Te Reo Māori.

Call to galvanise a new language passion

Te Wiki o te Reo Māori, a yearly celebration of significance for Māori language, is a critical reminder that te reo is an essential component of knowledge-based innovation and creativity, according to Professor of Te Reo Māori, Tai Black. "It is imperative that we continue to create an environment to ensure that te reo in this 21st century is much more than a mode of communication," Professor Black says. "When our language, te reo, becomes merely a mode of communication it will die!

"We have seen and will continue to see dynamic elements in the broader field of our vision and plans for Māori language revitalisation where successive generations have laboured hard in corpus language planning," he says.

"Māori language week reminds us to celebrate our efforts and much more. But it is also about planning ahead. We need to continue to galvanise a new language passion.

"Systematically designed reo programmes in education, iwi wānanga, tertiary and immersion kura, broadcasting, art, marae protocols, spiritual reflections with specialist reo resources support successive language speakers, writers and people development."

Massey offers six qualifications based entirely around Māori pedagogies, te reo Māori, or dedicated Māori content. In addition there is a range of other courses with high Māori relevance taught in a number of subject areas.

"While each course or programme has specialised content, there is also a generic element underpinned by a common approach to te reo Māori, Māori culture, and contemporary Māori development," Professor Black says. "The prospect of an integrated approach to Māori education enables the University to retain a strong sense of purpose and commitment to the development and empowerment of Māori people."

Massey University celebrates Te Marama o Te Reo Maori, Maori Language Month, in July, with a raft of activities and events spread across its three campuses at Albany, Manawatu and Wellington. For more information visit http://tereo.massey.ac.nz

Date: 04/07/2011

Type: Research

Categories: Maori

The Hāpai i Te Kaupapa award for Manaakitanga

Can you think of someone at Massey who truly expresses the essence of manaakitanga?

Diagram created by Te Taura Whiri i te Reo Māori at http://www.korero.maori.nz/news/mlw/theme.html

If so, send either a 250-300 word written composition or a 1 minute video clip outlining why they are an exemplar of manaakitanga. Your entry can be in either English or Māori. Simply e-mail it to tereo@massey.ac.nz.

There is a range of manaakitanga – friendly prizes you can win. The overall winning entry will win the Hāpai i te Kaupapa Award, for supporting the theme of Te Wiki o Te Reo Māori, which will be competed for annually.

Check out http://tereo.massey.ac.nz for award information.



ENTRY RULES

- 1. By submitting an entry, entrants accept these terms and conditions.
- 2. Multiple entries are permitted.
- 3. Entries may be transferred to the Massey University website for display. Permission will be sought from the entrant and the person nominated for the contents of the entry to be added to the Massey University website and its external channels.
- 4. Entries open on Monday, 4 July 2011 and close at 5pm on Friday, 29 July 2011.
- 5. Prize winners will be determined by a judging panel.
- 6. Judges' decision will be final and no correspondence will be entered into.
- 7. All winners will be notified by e-mail and / or phone

For any queries, contact Jacob Tapiata, Senior Māori Advisor, Manawatu Campus, extn. 2443, e-mail: J.Tapiata@massey.ac.nz

Te Whakataetae Waiata o Te Kunenga Ki Pūrehuroa - The Massey University song competition

How would you classify your singing style? A soprano? A tenor? A raunchy rocker? A cool crooner? Or maybe an enthusiastic novice?

Regardless of your ability, gather a group of enthusiastic people together and video or record yourselves singing the University waiata, Te Kunenga ki Pūrehuroa. Then, smply email it to waiata@massey.ac.nz. Prizes will be awarded for innovation, enthusiasm and participation, and accuracy.

To see the lyrics and listen to the tune, simply go to http://waiata.massey.ac.nz. To enhance participation, waiata practices will be held on each campus. Contact the Office of the AVC (Māori and Pasifika) on your campus for times and dates.

Date: 04/07/2011

Type: Internal Communication

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Watch the full lecture by Associate Professor Tracy Riley.

Brains reign at gifted children's conference

The pros and cons of cramming after-school hours with relentless activities is among topics high school geniuses will discuss with academics at a conference for gifted pupils – the first of its kind in New Zealand.

Aimed specifically at gifted and talented children, the one-day conference will bring 230 year 11, 12 and 13 students from nine North Island schools in Auckland, Hamilton and Dargaville to Massey University's Albany campus for a taste of tertiary level lectures and discussion.

The conference is being organised by the Secondary (Auckland) Gifted Educators (SAGE) to expose children with high potential to a university environment, says the organisation's chair Sonia White.

"Sometimes gifted children feel a bit like square pegs in round holes, so it is great to create an opportunity to stretch them and to connect them with their peers," she says. "The conference will allow them access to a higher level of learning in areas of interest than they might get at school, and to help them meet other likeminded students."

One of the keynote speakers, Associate Professor Tracy Riley, understands what it is like to be young, gifted and possibly out of synch with your peers. She was identified as gifted at high school. Now an expert in Gifted and Talented Education at Massey's College of Education, she will talk to students about the challenges and opportunities that come with being extremely bright.

"Being identified as gifted or talented can be a challenge for some students who don't want to stand out, but for me it was an opportunity to find out other things I was interested in, to stretch myself and to find other like-minded people," Dr Riley says.

There are no figures on how many gifted and talented children there are in New Zealand, but Mrs White says on the most conservative estimate it would be about 10 per cent. "Giftedness is a matter of degree – how gifted? and a matter of kind – in what areas are they gifted? Children gifted in a number of areas are referred to as multi-talented and those who are highly gifted could be as low as five per cent of the population."

Students will attend lectures and workshops by academics from different disciplines and universities, including on law and justice, creative writing, geology, education and activism, philosophy and entrepreneurship.

Massey educational psychologist Associate Professor Steven Little will discuss his American-based research on how the modern predilection for squeezing numerous activities – music, dance, sport, extra tutoring – between school and bedtime affects children's achievement and development.

High achieving but not gifted students in the study experienced greater levels of anxiety but gained higher marks. "What we don't know is what the long-term impact is," Dr Little says. Young people needed free time to be inventive and develop self-sufficiency rather than be constantly organised and instructed by adults, he says.

Massey is sponsoring ten gifted and talented children from low decile schools to attend the conference.

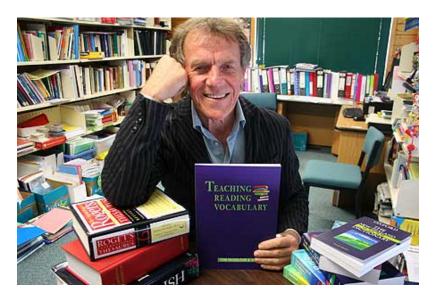
SAGE is a group of Auckland educators, mostly teachers and professionals involved with teaching gifted children. They met for several years and formed an association in 2009 after the Government cut funding for gifted and talented support within schools.

For more information on the conference go to: http://www.giftedconsultant.ac.nz/studentconf.html

Date: 06/07/2011

Type: Research

Categories: College of Education; Video Multimedia



Professor Tom Nicholson

Phonics remain a useful tool for effective reading

Phonics is more than merely sounding out words, and remains a useful tool when teaching pupils to read, say leading literacy researchers at Massey University's College of Education.

Professor Tom Nicholson says that recently released research from the University of Otago has sparked an exciting and much-needed debate about the types of readers we want, as New Zealand literacy levels continue to slide internationally.

The Otago research found that children are primarily geared towards learning to read through storing words in the brain and that phonics, used for "sounding out" words, is not necessary past the initial stages of learning to read.

However, Professor Nicholson says that there is much more to phonics and that it remains a useful tool for literacy instruction. "I have a student whose latest research shows that teaching children to use phonics combined with book reading is more effective than using either a whole language or phonics approach alone," he says. "I think the Otago research shows that you can be a good reader without phonics – but I would question the extent to which that made you an effective, well-rounded reader. Some 25 per cent of pupils still struggle to read at age six – a year after starting school.

"The Otago research says that Scottish children are more accurate when reading words and they comprehend better than New Zealand children, but ours read significantly faster and are better at reading irregular words, of which there are plenty of in English."

Professor Nicholson says there must be a better way to teach reading than relying on the whole language approach.

Pro Vice-Chancellor of the College of Education, Professor James Chapman, agrees. "Phonics is about pupils learning individual sounds for individual letters. This doesn't mean other phonological (key word) approaches are of no use – quite the opposite," Professor Chapman says. "Children need to hear the sounds in spoken language and then understand the letters and letter combinations that represent those sounds in print. Knowing how printed letters stand for spoken sounds is the key to decoding words in print.

"We argue, on the basis of a wide range of research studies across many countries, that children need a more explicit form of instruction that makes clear the links between letters in print and the sounds in spoken language they represent. This is not necessarily phonics."

Professor Nicholson says the research is fascinating because it shows how New Zealand children know very little about phonics yet still can read even though teacher education providers insist that teachers are taught how to teach phonics and that the debate is sterile.

"Clearly it isn't, and we must continue to have discussions that challenge the methods behind literacy instruction. Do we need to teach phonics? Does it create a reader who is not very effective? They say it does, but I don't necessarily agree. "

Both researchers believe further investment for research from all sides is highly important as New Zealand literacy rates continue to slide.

Date: 06/07/2011

Type: Research

Categories: College of Education



Industrial design students David Stockton, Roseanne de Bruin and Sam Evans, with their design concepts.

Domestic designs with a twist in global competition

A bouncing blender, a portable eco-dishwasher and a compact fold-up cooker dreamed up by Massey University students have been chosen from more than 1300 designs globally as semi-finalists in the prestigious 2011 Electrolux Design Lab competition.

The creations, by three third year industrial design students at the University's Auckland School of Design, are among the top 25 from hundreds of designers based in 14 countries. This year's theme is "Intelligent Mobility" solutions for domestic appliances using existing technology.

Roseanne de Bruin's Smoobo blender combines the fun of a bouncing ball with a means of making a smoothie. The ball contains a plastic casing, which is filled with fruit, yoghurt and juice. Then the user bounces it to activate kinetic energy batteries that in turn make rotor blades inside the ball spin and blend the smoothie ingredients.

The idea came to Ms de Bruin when she was sitting on a park bench watching a child bouncing a basketball. "It got me thinking about how to get kids to help out with food preparation away from the kitchen," she says.

David Stockton's EcoWash is a portable mini-dishwasher based on the concept of a manual salad spinner. It is designed for emergencies during power cuts, or for camping, boating and wilderness holidays where there is no access to electricity. Mr Stockton says his design takes the hassle and mess out of campsite cleanups.

Sam Evans' Heat Grenade is not a weapon but a portable cooking device designed for emergencies and inspired by the hardship he witnessed in Christchurch after the February earthquake as people struggled without electricity.

"I thought it would be cool to design something that would be a help to people, like in the situation in Christchurch," he says.

His design, powered by paper-thin batteries, resembles an oval aluminium egg. When the top button is pressed it folds open like a flower to turn into an induction hob with a black glass surface and control panel that slides out from under it.

The three design students are the only New Zealand entries to be nominated as semi-finalists, with three entries each also from Australia and Poland, and two each from France, South Korea, Canada, the Czech Republic and the United States.

Eight finalists will be announced next week, and each will be invited to a present their concept to a jury of expert designers in London in September. The jury will consider intuitive design, innovation and consumer insight when awarding prizes. First prize is a 5,000 Euros (about NZ\$8,700) and a six-month internship at an Electrolux global design centre, second prize is 3,000 Euros (about NZ\$5,220) and third prize is 2,000 Euros (about NZ\$3480).

Massey industrial design senior lecturer Azhar Mohamed says the students' achievements showcased the world-class design education provided by the New Zealand education system.

"For us to win three out of 25 of the very best in the world is inspiring. This clearly shows that despite being a small country we are indeed a powerhouse of ideas and that we are capable of ultimately producing some of the best innovations in design and manufacturing,"

Date: 07/07/2011

Type: Awards and Appointments

Categories: Auckland; College of Creative Arts

Bank policy plan could cause widespread hardship

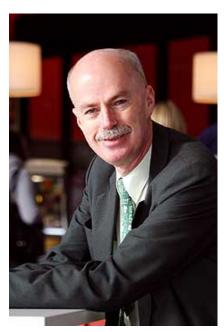
The Reserve Bank's suggested approach to dealing with banks in financial difficulty has been criticised as unrealistic in submissions by the Director of Massey's Centre for Banking Studies, Dr David Tripe.

The Reserve Bank's suggested Open Bank Resolution policy would have everyone with a bank account in credit – even those with only a few dollars in their account – lose a proportionate amount if that bank was considered to be in such financial trouble that it needed to have a statutory manager appointed.

Dr Tripe argues that this approach, although theoretically pure, is completely unrealistic in practice.

"Such a policy, if implemented, would impose financial hardship on large numbers of New Zealanders, including those with the least ability to bear the cost," he says. "A much more realistic approach would be to guarantee some amount in people's accounts, say, up to \$50,000, which would mean that the people impacted by bank distress would be relatively few."

Dr Tripe believes the healthy track record of New Zealand banks and their strong financial position means that any problem is extremely unlikely, but Dr David Tripe it is still prudent to have a policy in place to cover the unlikely event that something goes wrong at some time in the future.



"We need to make sure that any policies put in place do not have major cost effects for the public, as depositors, or for taxpayers, as the people who ultimately have to bear the cost if a bank were to get into trouble."

Date: 07/07/2011

Type: Research

Categories: College of Business

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Christchurch needs us! Let's all chip in

Watch the ONE News item.

Our friends in Christchurch have had it rough over the last 10 months, and we want to make sure they know they're in our thoughts. That's why we are kicking off a day that's all about wrapping our arms around Christchurch in a national bear hug, and showing them the rest of New Zealand is backing them.



It's called The Big Chip In for Christchurch, and will happen on Friday, 15 July. On the day, Kiwis across the country will be encouraged to wear red and black

and to do something for someone in Christchurch - whether it's ringing a friend to brighten their day, buying a Christchurch made product, sending food or clothing to the Salvation Army, making a video or writing a song. It doesn't matter what it is you choose to do, big or small, as long as you chip in!

The Big Chip In for Christchurch is about all New Zealanders wrapping our arms around Christchurch in a national bear hug, and showing them we're backing them, by chipping on the day with some small but significant action. That might be something as simple as wearing red and black, or making a phone call to a family member or friend based in Christchurch.

The campaign got underway this week , kicking off with lots of fanfare on TVNZ One and through the press and radio.

The Facebook page is up – as is the YouTube page – and getting loads of comments and 'likes'. At least half a dozen famous faces have backed Red & Black by video, including JayJay Feeney from The Edge and The Mad Butcher: check 'em out here: https://www.youtube.com/bigchipin.

Date: 08/07/2011

Type: University News

Categories: Auckland; Palmerston North; Video Multimedia; Wellington

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Watch a lecture preview.

Lectures to explore the genetic revolution

The ways genetics can transform healthcare and medicine will be discussed at a lecture series featuring one of the world's leading researchers.

Professor Peter Donnelly, of the University of Oxford, will present the Sir Neil Waters Distinguished Lecture at each Massey campus this month. *The genetic revolution: opportunities and challenges* will look at how the human genome project has changed the face of healthcare.

Professor Donnelly says the human genome sequence is like a map.

"It is like giving us a map of that uncharted territory of our genomes," he says.
"Through understanding genetics, we can learn about particular entities which
we used to think of as being the same disease being rather different because of

we used to think of as being the same disease being rather different because of different genetic causes or factors, and targeting treatments and therapies at the individual, rather than a one size fits all approach."

Professor Donnelly is director of the Wellcome Trust Centre for Human Genetics and Professor of Statistical Science at the University of Oxford. He grew up in Australia before moving to Oxford in 1980 as a Rhodes Scholar to undertake doctoral work in Mathematics. Since then he has worked at, and held, professorships in a number of universities in the United Kingdom and the United States, including the University of London and the University of Chicago, returning to Oxford in 1996.

His early research focused on mathematical and statistical problems in genetics, but over time he has become more and more involved in the science itself. He has played central roles in a number of major collaborations, including the International HapMap project, the successor to the Human Genome Project which studied the patterns of genetic variation in global populations, and the Wellcome Trust Case Control Consortia, which he chairs.

Professor Donnelly has received a number of academic awards for his work, and is a Fellow of the Royal Society and of the Academy of Medical Sciences.

He is recognised internationally as a superb speaker. Earlier this year he delivered the inaugural Oxford London Lecture on the genetic revolution. The lectures are free but bookings are essential.

The 2011 Sir Neil Waters Distinguished Lectures:

Wednesday 20 July, 7pm: Sir Neil Waters Lecture Theatre, Albany Campus

Monday 25 July, 5.30pm: Regent on Broadway, Palmerston North

Tuesday 26 July, 7pm: Theatrette, Wellington Campus

Date: 08/07/2011

Type: Research

Categories: Auckland





Pay and Employment Equity Review Implementation Team

The PaEE Implementation Team met on Wednesday, 29th June for the first time. The purpose of the Implementation Team includes to ensure that the actions proposed by the committee in the PaEE Review Report are progressed; that responsibilities for actions are allocated; that priorities are set and reviewed, taking into account other work plans at Massey University and resources and that SLT is kept informed and where appropriate provided with proposals for how actions can be advanced.

The Implementation Team is in the process of collating the actions into 'work streams', for example 'training and development for staff/training and development for managers' and considering the priorities for 2011 proposed by the review committee.

One of these priorities is the actions to address the issue of bullying, harassment, discrimination and other inappropriate behaviours. The committee proposed that information on Massey University's policies and procedures should be more accessible on the website. This action has been implemented and staff can find the relevant information here https://www.massey.ac.nz/?e81524953s.

The Implementation Team consists of Alan Davis (Assistant Vice-Chancellor People & Organisational Development), Suzanne McNabb (TEU National Women's Officer) as joint chairs, Lyn Jolly (People & Organisational Development), Lawrence O'Halloran (TEU Organiser), Kayrn Kee and a representative from the Gender Equity Advisory Group. Other expertise will be co-opted as needed. The Team will meet again in early August.

Date: 11/07/2011

Type: Internal Communication

Massey health experts win diabetes research project

Three College of Humanities and Social Sciences health experts have been awarded the contract to evaluate the role of nurse specialists prescribing in diabetes treatment.

In May, Health Minister Tony Ryall launched a new project which allows New Zealand registered nurses in four trial areas – Hutt, Auckland, Hawkes Bay and MidCentral District Health Boards – to independently prescribe medication to diabetes patients.

Professor Jenny Carryer and Dr Jill Wilkinson from Massey's School of Health and Social Services and Dr Jeff Adams from the Shore Centre have been awarded a contract which will evaluate the safety and effectiveness of the diabetes nurse specialist prescribing project.

The contract was awarded by joint sponsors Health Workforce New Zealand and the New Zealand Society for the Study of Diabetes.

Dr Wilkinson said the new programme allowed specialist nurses to be involved in the full episode of patient care, which avoided things like the inconvenience of having to return to their GP to collect their script.

She said the Massey team was already well underway in collecting data to look at and evaluate the impact and safety of the new programme on diabetes patients and prescribing nurses. Phase one of a two phase data collection process is now complete, with clear signs there has been a smooth transition to the prescribing role.

Professor Carryer said a focus of interest for many health researchers and nurse researchers is ensuring continuity of high quality care in the face of increasing workforce shortages.

"Like most of the world, New Zealand is faced with a major workforce crisis with serious shortages of health professionals predicted in the next five to 10 years. Looking at how we use nurses and other health professionals more creatively in future will be key to helping to meet increasing demand. But we will need to move beyond traditional roles and expect to see more blurring of boundaries in future," she said.

http://www.beehive.govt.nz/release/hutt-valley-diabetes-nurses-authorised-prescribe

Date: 11/07/2011

Type: Internal Communication

Exercise and health seminars for staff

View the seminar poster

If you are interested in getting back at back pain, how to look good naked, or diet vs exercise you can find out more at a series of upcoming lunchtime seminars.

The Manawatu campus recreation centre together with third year exercise prescription students invite Massey students and staff to attend weekly seminars on a range of exercise and health topics.

Students will present three 10 minutes talks on Wednesdays at 12.10-12.50pm beginning on July 27 in Ag Hort Building Room 3 on the Turitea Site.

Wednesday July 27:

Biomechanics of Running: Prevention and Management of Running Injuries, The Importance of Wearing Appropriate Footwear, and Get back at Back pain.

Wednesday August 10:

The ABC's of Resistance Training, How to look good naked, Gym Supplements! What is in them and what are the effects?

Wednesday August 17:

Why Exercise? The Art of Motivation, Get Positively Mental over Exercise, and Weight loss: Diet vs Exercise.

Wednesday August 24:

Training and Peaking for Anaerobic Performance, HIIT, the Smart Way to Exercise, and Physical Rehabilitation

A number of these students are also working at the recreation centre as fitness assistants. If you have questions about the seminar series or want to know more about the topics stop on by to talk to them.

For more information contact the Sport and Recreation Centre 06 350-5925

Date: 11/07/2011

Type: Internal Communication

Theatrical boost for Wellington

The School of English and Media Studies team has received a theatrical boost, with the arrival of director and drama lecturer Emma Willis.

Ms Willis will be based in Wellington teaching two second semester courses – Making Plays for Theatre and Modern Drama. Further expressive arts courses teaching into the Wellington Bachelor of Communications course are already on the cards.

Her arrival is timed to coincide with the opening of a new specialist theatre studio and green room in Wellington.

"I'm very excited about the opportunities for developing theatre studies within Massey's programme at Wellington," Ms Willis says. "The addition of the new facilities means that students will get the chance to learn and present their work in fully equipped studio theatre, which is just fantastic."

She joins Massey from the University of Auckland where she recently completed a PhD entitled, *Absent Others: dark tourism, theatricality and ethical spectatorship*; she has presented material from her thesis at conferences in New Zealand, Germany and Denmark. Ms Willis has a Bachelor of Arts in theatre and film from Victoria University of



Drama lecturer Emma Willis

Wellington, and a Master of Arts in drama studies with first class honours from the University of Auckland.

Her most recent work, *Body / Fight / Time* – a collaboration with choreographer Malia Johnston – will premiere at the Wellington Opera House in September and will also be performed at newly built Q Theatre in Auckland in October.

Ms 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.

From 2006 to 2011 she taught drama at the University of Auckland's English Department. While she was there she also convened a medical humanities course, Performance and Medicine, at the Faculty of Medical and Health Sciences.

Date: 11/07/2011

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences



Massey's chance to chip in for Canterbury and Lincoln Universities

Friday 15 July is our chance to make a donation towards a morning tea shout for our colleagues at Canterbury and Lincoln Universities.

Wear red and black on Friday and support "The Big Chip in for Christchurch", a nationwide initiative lead by Westpac New Zealand who have called for everyone in New Zealand to chip in and do something for someone in Christchurch

Money raised by Massey will be spent with Canterbury and Lincoln's respective on-site caterers injecting money into the local economy.

Collection points have been organised at each campus.

Albany campus collection points:

Campus map http://contact.massey.ac.nz/massey/fms//About%20Massey/contact-us/maps/AK%20East%20Precinct.pdf

Massey contact (East Precinct, Quadrangle Building A L1)

Library front desk (East Precinct)

School of Engineering and Technology (Building 106, Oteha Rohe)

Manawatu campus collection points:

Turitea site http://contact.massey.ac.nz/massey/fms//About%20Massey/contact-us/maps/WL.pdf Registry (Level 2 reception)

Library (Loans/front desk)

Hokowhitu site http://contact.massey.ac.nz/massey/fms//About%20Massey/contact-us/maps/PN%20Hokowhitu.pdf

Library (front desk)

Wellington campus collection points:

Wellington campus map

http://contact.massey.ac.nz/massey/fms//About%20Massey/contact-us/maps/WL.pdf

Tussock Café Student Central

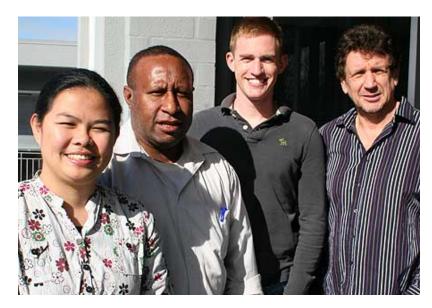
Events Office (Old Museum Building)

Find out more about "The Big Chip In"

https://www.massey.ac.nz/massey/about-massey/news/article.cfm?mnarticle_uuid=5B788D22-D151-9528-5C4E-DB10E01C9250

Date: 11/07/2011

Type: Internal Communication



Humanitarian work psychology PhD interns Judith Marasigan de Guzman, Leo Marai and Alexander Gloss with Professor Stuart Carr at Massey's School of Psychology in Albany.

Poverty research at Massey draws global interest

Researchers from countries with extremes of wealth and deprivation have been exploring ways to reduce poverty through an internationally renowned Massey University-based humanitarian psychology project.

Three humanitarian work psychology postgraduate students, from the United States, the Philippines and Papua New Guinea, have recently been collaborating with Albany-based industrial/organisational psychologist Professor Stuart Carr on ways to reduce poverty by tackling workplace injustices such as dual salaries for ex-pat and local workers.

Leo Marai, a PhD student from the University of Papua New Guinea, is following up on research done by Professor Carr and his international team called Project ADD-UP. The three-year study began in 2007 and was led by Professor Carr and Professor Malcolm MacLachlan from Trinity College, Dublin. The award-winning project examined the effect of pay discrepancies among 1300 workers from 200 aid, governmental, educational and business organisations in 10 countries, including Papua New Guinea.

Mr Marai says dual salaries are a form of "economic apartheid" in his country. "They have led to many problems such as strikes at the University of PNG and brain drain so that top local academics have left the country for academic posts overseas. Dual salaries serve as a barrier to local capacity building."

Judith Marasigan de Guzman, a fellow of the Ryoichi Young Leaders Fellowship Fund programme at Ateno de Manila University, says investigating the impact of dual salaries in the Philippines, in both aid agencies and business organisations, is important in understanding why social, economic and political inequality persists.

She says about 23 million Filipinos (26 per cent) live below the poverty line, according to the latest statistics from 2009. "Simply put, approximately 23 million Filipinos do not have enough resources to meet their basic food and other requirements," she says.

Ms Marasigan is doing research and advocacy in Mindanao, Philippines, on links between conflict, peace and poverty. "Witnessing everyday forms of violence, both direct and structural, has inspired me to learn more about how research and practice in humanitarian work psychology can be harnessed to reduce inequality, foster empowerment and promote justice."

American PhD student Alexander Gloss, from North Carolina State University, says he was inspired by his experiences working for the United States Peace Corps in South Africa. "I observed the demotivating and dividing effects of dual salaries on aid organisations I worked with."

He says humanitarian work psychology is playing a leading role in changing the international development and aid system for the better so that it empowers people rather than perpetuating dependence.

Project ADD-UP found expatriate workers are paid, on average, four times more than local employees for doing a similar job. It showed pay differences were not a reflection of different skill levels or experience, but of the fact expatriates come from higher income countries.

Date: 11/07/2011

Type: Research

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

Call for applications for Fulbright-Wallace Arts Trust Award

Fulbright New Zealand and the James Wallace Arts Trust call for applications to the 2011 Fulbright-Wallace Arts Trust Award. This award recognises the achievement and potential of an outstanding mid-career or senior New Zealand visual artist by providing a unique opportunity to undertake a three-month residency at Headlands Center for the Arts in Sausalito, California. One award, valued in excess of US\$30,000, is offered each year.

Headlands Center for the Arts (www.headlands.org) provides an unparalleled environment for the creative process and the development of new work and ideas. Through artists' residencies and public programs, they offer opportunities for reflection, dialogue and exchange that build understanding and appreciation for the role of art in society.

The recipient of the 2011 Fulbright-Wallace Arts Trust Award will be honoured along with other winners of Wallace Art Awards in September, and will be eligible to undertake either a Spring residency from March to May 2012, or a Summer one from June to August 2012, as mutually agreed by the grantee and Headlands Center for the Arts.

Applications for the 2011 Fulbright-Wallace Arts Trust Award close at 5:00pm, Monday 1 August 2011 For further information see http://www.fulbright.org.nz/awards/nz-wat.html or contact Stefanie Joe at Fulbright New Zealand – (04) 494 1507 / stefanie@fulbright.org.nz

Date: 12/07/2011

Type: Internal Communication

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Ward filled with storm-blown seabirds

Stormy weather has seen Massey's Wildlife Health Centre inundated with struggling broad-billed prions that have been brought in from around the lower North Island.

The ward is currently treating 120 of the birds for exhaustion, with people from as far away as New Plymouth dropping them off to the centre. The broad-billed prion is a small seabird that is common on islands around New Zealand

Wildlife veterinarian Danielle Sijbranda says it appears the storm has blown the birds off course and many have been unable to continue fighting the wind.

"The birds are all exhausted and cold," she says. "So we're giving them fluids and some fish to eat and warming then up."

The ward has so many birds extra rooms are being set up to house them, and staff have been brought in to help with their care.

Hopefully the birds will recover quickly and be released at a nearby beach as soon as possible, Ms Sijbranda says.

"This is a unique occurrence for the ward, which has never treated this many birds at once before."



Veterinary technician Pauline Conayne treats a broad-billed prion.

Senior ecology lecturer Dr Phil Battley says the birds are probably from islands off the south coast of New Zealand.

"They come north and west in winter but we normally don't see them because they're out at sea," he says. "The problem they're having is the sustained westerly winds. They're quite a light bird and they fly downwind mainly so they can't get back out to sea."

Dr Battley says the phenomenon is called a wreck. "Every 10 years or so there will be a wreck of birds such as this, and it's been quite a while since there has been a big wreck of prions."

Members of the public who find a bird should put it into a cardboard box out of the wind and bring it into the Veterinary Teaching Hospital at Massey until 8.30pm this evening, or keep it in a warm quiet place until morning.

Date: 12/07/2011

Type: Research



Professor Glyn Harper

'Definitive' history of New Zealand in WWI planned

Professor Glyn Harper has stepped down from his role as director of the University's Centre for Defence and Security Studies to lead the production of a definitive history of the nation's involvement in the First World War in time for the centenary of the Gallipoli campaign in 2015.

The project aims to produce nine volumes about different aspects of the 1914-18 war, researched and written by Professor Harper and other top New Zealand military historians.

Professor Harper will remain at Massey, which is leading the project in partnership with the New Zealand Defence Force and the Royal Returned and Services Association. More details will be announced next month at a formal launch in conjunction with the NZDF and the RSA.

Nick Nelson has been appointed acting director of the centre, which is part of the College of Humanities and Social Sciences. Mr Nelson has been a lecturer at Massey since 2009. He was previously in the New Zealand Army and held the rank of lieutenant colonel. His research interests include organisational psychology, the psychology of terrorism and insurgency, and sports psychology.

Date: 12/07/2011

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences



Nick Nelson



Back row: junior designers Ben Wright, Liam Crozier and design graduate Philip Tan.
Front row: Karen Bender from Footfalls and Heartbeats, junior designers Alisa Hasenwinkel and Marcy Banbury, Grow Wellington representative Abby Hassan.

Design lab helping budding businesses to market

A company using clothing to measure the heart rate of its wearers is among a host of budding businesses that look set to benefit from a collaboration between Massey University design students and regional economic development agency Grow Wellington.

The Open Lab is a design studio located at the Institute of Communication Design on Massey's Wellington campus to provide help to start-up businesses using the talents of students from College of Creative Arts.

Third and fourth year visual communication design students are paid a fee for their work which is overseen by recent graduates Tom Le Bas and Philip Tan. Tutor Brooke Cheeseright liaises between students – who are mentored by institute staff – and the businesses including website designers, book publishers and brand marketers referred to them by Grow Wellington.

One such business is Footfalls and Heartbeats, which devised clothing to measure the heartbeat without the user having to wear miniaturised electronics.

"The fabric is the technology," the company's chief executive Karen Bender says, explaining how it eliminates chafing, an issue with heart-rate straps, while still allowing potential heart attack sufferers to monitor their condition. Ms Bender says the revolutionary textile fabric was achieved through a combination of chemistry, nanotechnology and textile structure.

If all that sounds a bit technical, then Ms Bender says the practical support offered by the Open Lab concept is invaluable.

The students helped her business with designs for a letterhead, business cards, power point templates and a product logo.

"From little things big things grow and I've really appreciated the help and advice students and staff have provided."

Institute of Communication design head Chris Bennewith says the on-campus studio is a great opportunity to give young designers real-life experience to complement their studies.

"The students have an opportunity to apply and extend what they've learnt from their course work in a pressure environment, collaborating in teams to meet real client expectations and deadlines."

He also welcomed the opportunity to collaborate with organisations like Grow Wellington that help develop international competitiveness for businesses in the region.

"It's a real win-win opportunity where both clients and designers get a huge boost from collaboration," Associate Professor Bennewith says.

Grow Wellington has identified another 10 businesses to use the services of the Open Lab. The agency selected the start-ups from the top 50 placed in its Bright Ideas challenge last year.

Grow Wellington technical business manager Abby Hassan says the collaboration with the institute offers quality resources for the businesses and practical work experience for the students in their area of study.

Date: 12/07/2011

Type: Research

Categories: College of Creative Arts; Innovation

Course targets practitioners working with whānau

Key elements of positive whānau development, converting a crisis to positive planning, and preparing intervention strategies were among topics covered at the Whānau Whanake Development Course held at the Albany campus last month.

More than 90 participants from a diverse range of Māori and health-oriented organisations attended the two-day short course, led by Assistant Vice-Chancellor (Māori and Pasifika) Professor Sir Mason Durie.

The course, designed to benefit practitioners working with whānau, included formal presentations, workshop discussions, task-oriented groups and case study narratives.



Whānau Whanake participant and Regional Adviser Māori Donald Ripia.

Māori staff and selected Māori alumni also contributed to the course by facilitating workshops and discussions, and collating workshop findings that would allow groups to present or share these findings with other course participants.

Whānau Whanake Development was delivered under the umbrella of the Centre for Professional and Continuing Education. Coordinator Adrian Christie says the course was well received and a second is being considered.

Date: 12/07/2011

Type: Research

Categories: College of Humanities & Social Sciences; Maori

Women to double fruit and veg intake for bone study

A Massey nutrition researcher wants to find out if eating more fruit and vegetables can improve the bone health of post-menopausal women.

Nutritional science investigator Caroline Gunn is doing the study because she says there is not enough information available on New Zealand post-menopausal women, and the link between their diets, metabolic status and bone density.

She is seeking women from Auckland, Manawatu and Hawke's Bay aged between 50 and 70, who are at least five years post-menopausal and who are willing to eat nine servings of fruit and vegetables every day for three months – almost double the minimum recommended five-a-day.

"Menopause is a time when bone loss increases," she says. "Diets high in fruit and vegetables have been associated with reduced bone loss and increased bone mineral density.



"How fruit and vegetables maintain bone health is only partly understood, but what we do know is that fruit and vegetables provide more micronutrients such as vitamin C and K, minerals such as calcium, potassium and magnesium and phytochemicals which are needed to help maintain bone health."

Ms Gunn says eating more fruit and vegetables is an established long-term dietary strategy for prevention of chronic disease recommended by health organisations such as the New Zealand Ministry of Health and the World Health Organisation.

Raising fruit and vegetable intake to nine serves a day is closer to the recommended daily intake in several countries. Australians are urged to eat seven servings a day (two of fruit and five of vegetables), and in the United States the lead federal agency is urging all Americans to increase their intake to between five and nine serves per day. British people are advised that five a day (not including potatoes) is sufficient.

Women in the study will be split into three groups of about 50, with two groups eating nine servings of specific combinations of fruit, vegetables and culinary herbs. Women in the third group will not be asked to make any changes to what they normally eat.

For more information contact Caroline Gunn: c.a.gunn@massey.ac.nz, or phone 06-356-9099 ext 2311 (Manawatu and Hawke's Bay), or 09-414-0800 ext 2311 (Auckland) or go to the webpage https://www.massey.ac.nz/?h02970424n

Date: 13/07/2011

Type: University News

Categories: College of Sciences; Explore - HEALTH

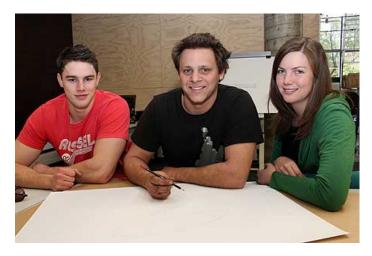
Engineering students now top innovators

In the space of just a few weeks a study project has led to a career path for three Massey University product development students after winning the inaugural Innovate Manawatu award.

Rhys Knauf, Michelle Power and Julian Maggin were presented the supreme award and \$20,000 in seed funding to get their product ready for market.

The fourth-year Bachelor of Engineering students had been working on a new type of calf feeder for dairy farmers as part of a product development paper and were urged to enter the awards by a lecturer.

"We put a lot of effort in after we'd entered," Mr Knauf says. "We made the most of the opportunity and the Bio Commerce Centre, which runs the awards, gave us a lot of mentoring and support."



Julian Maggin, Rhys Knauf and Michelle Power

The calf feeder idea came from a problem two of the group, with backgrounds in dairy farming, were familiar with.

"Most farmers have a feeder that's inefficient and sometimes dangerous to the calves." Ms Power says. "Our design improves efficiency, reduces mortality and is easier to clean."

Mr Maggin says support from the University has been key to their success. "We obviously met here at Massey, but our studies in product design have helped as well," he says. "There's a lot of project work that is really practical and gets you thinking around problems, so this kind of thing is not unusual for us."

He says the Innovate Manawatu win has given them the confidence to take their ideas and make them work.

"We're getting ongoing advice from the centre and our lecturers at the School of Engineering and Advanced Technology, but it's a steep learning curve," Mr Knauf says.

They have now set up a company, KPM Designs, with the goal of providing innovative solutions for the agricultural industry. As for the calf feeder, they hope to have a saleable product ready for next year's National Fieldays in June. Before then, they will need more investment capital and, of course, to pass their final year's studies.

The Innovate Manawatu awards are about capturing innovation and creating the connections and support to turn ideas into sustainable business.

Date: 13/07/2011

Type: University News

Categories: College of Sciences; Explore - Engineering

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Successful release of seabirds at Foxton

Watch the ONE News item

Staff from the University's Wildlife Health Centre are hoping to release more broad-billed prions later this week.

The birds were found struggling and sometimes dying throughout the lower North Island during last week's storms and have ben cared for at SPCAs, zoos and other animal welfare shelters.

Wildlife veterinarian Brett Gartrell says the centre released a number of birds last week, but many have lost their waterproofing after being in captivity for a number of days.



Broad-billed Prion

"We're feeding the birds and also making them swim in warm pools as that will induce them to preen and become waterproof again," he says. "This operation is identical to what we would do after an oil spill."

Dr Gartrell says the birds will graduate to a large cold pool before being released.

The birds, which normally live out at sea or on southern offshore islands, have been battered by strong westerly winds and driven ashore, a phenomenon known by scientists as a "wreck".

Date: 15/07/2011

Type: University News

Categories: School of Veterinary Science; Wildlife Ward

Te Marama o te Reo Māori | Māori Language Month

Ko tenei te Marama o Te Reo Māori ki Te Kunenga ki Pūrehuroa. National Māori Language Week may be over, but the University is celebrating for the rest of Hōngongoi (July).

Staff are encouraged to join in this year's Māori Language Month activities in a number of ways:

Korero Māori: Useful words and phrases to learn can be found online via the Māori Language Month homepage: http://tereo.massey.ac.nz

Waiata: Staff and students are encouraged to learn the University waiata, and to participate in a competition running throughout July to find our best performers! For more information on the awards and waiata competition [click here] or to hear the song, and learn the lyrics and meanings behind Te Kunenga ki Purehuroa [Click here].

Events: Check the Maori Language Month homepage for events and activities on your campus and get involved!

Manaakitanga: The University, for the first time, is holding the Hāpai i te Kaupapa Award for Manaakitanga – hospitality, caring for others. Have you made your nomination yet?

The award, open to all departments, students and staff, invites participants to nominate an individual or group within the University who best expresses the essence of Manaakitanga – the theme of this year's national Māori Language Week.

Click here for more information: https://www.massey.ac.nz/massey/staffroom/news/en/article.cfm?mnarticle_uuid=754487ED-DDE5-0613-7D3B-31646FF96C68

Date: 18/07/2011

Type: Internal Communication

Leadership team meets at Manawatu campus

The Senior Leadership Team has decided to rotate its meetings around the campuses to create opportunities for greater engagement with staff and the wider community. In May the team met in Albany and today, in Manawatu, will begin a two-day programme of events involving students, staff, a campus tour and an external engagement with agri-food stakeholders from the region.

The programme includes a visit to Te Kupenga o Te Mātauranga Marae at Hokowhitu, meetings with the students' associations executive members, professors and academic leaders, general staff, and hosting a function focused on agri-food business.

The November SLT meeting will be in Wellington, with a similar two-day engagement schedule planned. Wellington-based staff may request a meeting, suggest an event for participation or topic to be considered in the programme. Please email your suggestion to: Wellington Campus SLT programme – November.

Date: 19/07/2011

Type: Internal Communication

College of Health campus forums

Following the College of Health Discussion Paper distributed last month, staff have been invited to make written submissions.

In addition to that process, a forum will be held on each campus to provide further opportunities for an exchange of views. Each forum will be open to all academic staff though including those who are likely to be directly affected by the establishment of a College of Health.

Forum details are shown in the table below.

Manawatu
July 18
1 – 3 pm
Meeting Room, University House

Wellington
July 21
1 – 3 pm
Executive Seminar Room 5B14

Albany July 28 10am -12 noon QA1

The option of a written submission will remain until the end of this month.

Date: 19/07/2011

Type: Internal Communication



Big growth in Massey facebook following

Massey's facebook page has had a big increase in "fans" since electronic publications co-ordinator David Wiltshire took over as administrator eight months ago.

The page has been in existence for several years (it got its first "like" – or fan – in October 2009). In November last year it had about 1000 fans and yesterday topped 5000. Mr Wiltshire says he tries to post and share links to articles of interest to the Massey community – students, staff, alumni and other stakeholders – as well as share Massey articles with other facebook communities (groups of facebook users with mutual interests).

"We've only really just got started – there is massive growth potential," he says. "Social media has exploded over the past few years, as everyone knows. It certainly makes it easier to attract fans from across the spectrum when Massey staff and students are involved in such a diverse array of fascinating fields – things that people are genuinely passionate about and that are recognised as important to New Zealand and the world."

Check out Massey on facebook here http://www.facebook.com/masseyuniversity

Date: 19/07/2011

Type: University News

Categories: Auckland; Palmerston North; Wellington

Editor-in-chief role comes to Massey

Associate Professor Craig Prichard of the School of Management has been appointed incoming editor-in-chief of the bi-monthly academic journal *Organization* http://org.sagepub.com/

Dr Prichard has been one of 10 associate editors of the journal for the past three years and will next year take up one of its two editor-in-chief positions, alongside Professor Robyn Thomas of Cardiff University. He replaces Professor Martin Parker of Warwick University. Dr Prichard's five-year term as editor-in-chief will be funded by the journal, which will buy out 20 percent of his university workload.

"It's humbling to be asked to take on this job," he says. "It comes with responsibilities not just to my academic colleagues and the publisher but also to the wider community. *Organization* is a critical journal. It's a flag-bearer for research that's innovative, provocative and deeply challenging of conventional management knowledge and practice. So the job is to keep this flag held high.

"I also see the appointment as a sign of changes afoot. Traditionally the key jobs with leading journals were pretty tightly held by those in European and US universities. It's encouraging that *Organization's* previous editors, who obviously make such appointments, have looked over their horizon to someone in our part of the world to make a contribution."



Associate Professor Craig Prichard

Date: 19/07/2011

Type: Awards and Appointments

Categories: College of Business



Wellington campus staff wearing red and black for the "Big Chip In for Christchurch" – Rachel Kershaw, Jennifer Thompson, King Toha, Penny Hay, Nadine Humphrys, Judith Nathan, Janine Crane, Julie McKiernan, Janet Wutzler, Amy Milner, Cherie Wu, Deanna Riach, Joceyln Bourgeois, Seru Tiqatabua and Steve Scott.

Massey's big chip-in efforts appreciated

As part of a nationwide call on Friday to support the people of Christchurch, Massey staff across the campuses wore red and black and chipped in to shout morning tea for staff at Canterbury and Lincoln universities. The Alumni office also put together care packages for selected graduates in the red zone.

Assistant Vice-Chancellor (External Relations) Cas Carter, student liaison staff at Albany and Christchurch-based student liaison adviser Tom Music featured in a *ONE News* item on Friday delivering care packages put together for graduates. You can view that here: http://tvnz.co.nz/national-news/call-kiwis-chip-in-christchurch-4284037/video?vid=4284106

The morning tea shout was coordinated by our campus registrars' offices and was arranged with the Canterbury and Lincoln caterers. Money donated by the Massey staff, which is still being counted, should cover the costs of the morning teas provided on the day at both campuses and any surplus funds will be used for future efforts to support Canterbury.

Here is some of the feedback received:

"Thank you so much – great knowing the rest of you do care. Fabulous start to a Friday. You all have a great weekend." – Margaret Ingram, enrolment/fees adviser Student Services Centre, University of Canterbury.

"We really appreciate your kindness." – Christine Nantel, ICT Service Desk assistant\receptionist, Central Library, University of Canterbury.

"On behalf of Lincoln University, I would like to express our thanks to our colleagues at Massey University for thinking of us as part of the 'Big Chip-in for Christchurch'. The morning tea was well attended and widely appreciated, particularly because of the special relationship that exists between our two universities." — Professor Sheelagh Matear, Acting Vice-Chancellor, Assistant Vice-Chancellor (Academic), Lincoln University.

Date: 19/07/2011

Type: University News

Categories: Auckland; Palmerston North; Wellington



Bouncing ball blender in international design finals

A bouncy ball blender for making smoothies, designed by a Massey University student, is one of eight finalists selected from more than 1300 entries globally in the 2011 Electrolux Design Lab competition.

Roseanne de Bruin's guirky Smoobo combines the fun of a bouncing ball with an environmentally friendly way of making a smoothie. The ball contains a plastic casing, which is filled with selected ingredients such as fruit, voghurt and juice. The user bounces it to activate kinetic energy batteries that in turn make rotor blades inside the ball spin to blend the smoothie ingredients.

The Electrolux Design Lab, in its ninth year, challenges undergraduate and graduate industrial design students to "present innovative ideas for household appliances of the Industrial design student Roseanne de Bruin future". The theme for 2011 was 'Intelligent Mobility', with the brief requiring designers to create home appliances

with her Smoobo bouncing ball blender.

reflecting the theme and which can be used away from or in the home.

Ms de Bruin learned last weekend she is a finalist, after she and two fellow third-year industrial design students from the School of Design in Albany were among 25 semi-finalists. "I can't believe it – it's incredible news," says Ms de Bruin, who will fly to London for judging in September.

The idea for Smoobo came to the former Rangitoto College pupil when she was sitting on a park bench watching a child bouncing a basketball.

"I was on my break at work, sitting in the park drinking a thick shake I just bought from the local dairy. A kid, around seven years old, ran into the playground, basketball in hand. He was so happy. His eyes lit up as he bounced the ball to his father," she recalls. "I thought 'wouldn't it be cool if there was a way to get children to be more enthusiastic about healthy eating, and even better if this idea also encouraged the kids to help their parents with preparing food'. That's when it hit me. A blender in a bouncy ball!"

Ms de Bruin used a three-dimensional modelling software program to test the feasibility of the concept, and says Smoobo could be made from recycled plastic for the inside case and polybutadiene rubber for the exterior.

Promoting a healthy lifestyle and environmental awareness while preparing food in a fun way are the key features of its appeal, she says. "Smoobo's surface is covered by rubber knobs that make the bounce even more fun as you never know what direction it will go," she says.

A portable eco-dishwasher and a compact fold-up cooker dreamed up by Massey University students were also among the 25 semi-finalists – the only other entries from New Zealand to get to this stage of the competition this year.

Ms de Bruin and the seven other finalists from Australia, Finland, United States, Canada, Slovakia, Hungary and South Korea will present their concepts to a jury of expert designers in London on September 7. The jury will consider intuitive design, innovation and consumer insight when awarding prizes. First prize is a 5000 Euros (about NZ\$8700) and a six-month internship at an Electrolux global design centre, second prize is 3000 Euros (about NZ\$5220) and third prize is 2000 Euros (about NZ\$3480).

Massey industrial design senior lecturer Azhar Mohamed says the students' achievements showcased the world-class design education provided by the New Zealand education system.

Date: 20/07/2011

Type: Awards and Appointments

Categories: College of Creative Arts; Innovation

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Graham Henry speaks exclusively to Massey News.

All Black coach says teaching more important

Ardent rugby fans with great expectations for the Rugby World Cup may be surprised that All Black coach Graham Henry does not consider his current role as vital as his former profession.

"Being a school teacher is way more important than being an All Black coach," says the Massey University graduate and former school principal.

Henry completed a Bachelor of Education in 1979 and credits his university and teaching days with giving him the skills to become the nation's premier rugby coach.

"I was involved in education for 25 years. I loved it and got a lot of personal satisfaction out of it," he says.

Henry is a keen advocate of athletes pursuing an academic career while playing professional sport, and says universities like Massey are making it easy for them.

"The universities are going out of their way to ensure international sports people get opportunities to do that and they will bend the system to enable them to," he says. "They may sit exams overseas, they may have a longer course rather than a short course, or it may be that they do two papers instead of six a year."



Rampage - The RWC blog
Rugby World Cup 2011 webpage

Finding the right balance, on and off the field, is a skill Henry believes the All Blacks should hone to become better players. Lock Sam Whitelock is a current example, studying agricultural science.

"I think that's marvellous," Henry says. "It's a great balance – the pressures of rugby are alleviated by the pressures of his academic career, and vice versa. Those who pursue those things actually finish up better players."

And if, or when, the All Blacks hoist aloft the William Webb Ellis trophy in triumph come October, Henry promises to pay kudos to the role Massey University played in his personal success.

Massey University today launches its Rugby World Cup 2011 webpage. Add this to your favourites for access to media experts on a range of rugby-related topics from sports psychology, to nutrition, training techniques, the economics of sporting events, sports betting, and the statistics of winning.

Date: 21/07/2011

Type: Features

Categories: College of Education; Rugby World Cup; School of Sport, Exercise and Nutrition; Sport and



Dr Sam Richardson

Forget magic figures for RWC, says researcher

Attempts to measure the success of the Rugby World Cup in dollar terms could be missing the point, according to a Massey University economics lecturer.

Dr Sam Richardson says the real value will be in the improved stadiums, better transport links and new networks that come with hosting an international sporting event.

He says the actual benefit from hosting it will come down to whether New Zealanders and the rest of the world perceive it has been successful.

Dr Richardson, who researched public spending on major sporting events for his PhD, says the \$507 to \$700 million bandied about is a lofty and unrealistic figure.

His study of 11 major sporting events in New Zealand found only three had any significant positive effect on the local host economy's gross domestic product during the event itself – the 1999 Netball World Championship in Christchurch, the A1GP motor race in Taupo and the 2005 British and Irish Lions rugby tour.

"Maybe the Government shouldn't talk about economic impact," he says. "I do not think we should be using economic impact as a justification for hosting sporting events. Maybe we should forget the magic figures and focus on the long-term benefits."

Dr Richardson is sceptical of any argument that suggests we are going to get something tangible out of hosting events. "The bottom line is yes, we are going to bring in visitors, and yes, they will spend money. We also know that the taxpayer will pick up a sizeable chunk of what is expected to be a loss of around \$40 million.

"To justify this, what becomes more important is what New Zealanders think of the event, and our enjoyment. If anything it is the value of the 'warm and fuzzies' and our perceptions and experience of the event that is a more defendable measure of success."

Dr Richardson, of the School of Economics and Finance at the Manawatu campus, says the benefits associated with participation might be a better rationale for wanting to host the events than purely economic impact.

"FIFA has selected New Zealand to host the 2015 Under-20 Men's World Championship. As hosts we get the right to participate, which is huge for us, especially as it is something that can improve the quality of our football."

He says research from the United States shows the real figure could be gained by moving the decimal point one place to the left.

"Based on the original figure, this would give us \$50.7 million – there is an element of truth to that view," he says. "But we cannot confidently say it is going to bring in so many dollars. If we are justifying government spending on these numbers, it tends to become a creative accounting exercise."

Visit our Rugby World Cup 2011 website.

Date: 21/07/2011

Type: Research

Categories: College of Business; Rugby World Cup; School of Sport, Exercise and Nutrition; Sport and

recreation



Examples of Catherine Opie's photography which investigates both the sporting and natural landscape.

Documentary photographer to give memorial lecture

Leading American photographer Catherine Opie, who specialises in confronting images of portraiture and landscape, delivers the 2011 Peter Turner Memorial Lecture at the College of Creative Arts, Wellington, on August 3.

Ms Opie, who since 2001 has been Professor of Photography at University of California, Los Angeles, specialises in documentary photography that examines communal sexual and cultural identity.

Her photographs often combine portraiture with investigations of the contemporary American urban landscape. Her best-known series are large-scale colour depictions of the California gay community, portraits of friends and family life and include her now famous selfportrait that celebrates the beauty of lesbian motherhood.

More recently her images have explored social communities such as surfers in Malibu, ice fishers in Minnesota, and young American high school football players – portraits of young American men framed by the sporting landscapes in which ideas of emerging masculinity are played out.



School of Fine Arts head Associate Professor Heather Galbraith says Ms Opie's work moves from images of the human body to the framework of the cityscape, linked together by a concern for the nature and quality of communities, the politics of identity and the relationships between people and the places they create.

In 2008 a mid-career survey of her work entitled Catherine Opie: American Photographer, was on view at the Solomon R. Guggenheim museum in New York. Her work has also been exhibited at the MCA in Chicago, the Whitney Museum of American Art in New York, the Photographer's Gallery London and the Centre d'Art Contemporain in Geneva.

Ms Opie's work has been presented in Wellington, most recently in the exhibition Tender is the Night at City Gallery Wellington, which was curated by Ms Galbraith.

"This is a rare and privileged opportunity to hear from an artist working at the leading edge of photographic practice," Ms Galbraith says.

The annual Peter Turner lecture was established in memory of the late Peter Turner - esteemed photographic historian, curator, editor, publisher and teacher who spent the last 15 years of his life living and 468 working in Wellington. Associated with the memorial lecture is the Peter Turner Scholarship in documentary photography, which is awarded annually to a top photography student who wishes to pursue postgraduate studies.

Ms Opie's lecture at Massey's Wellington campus is at 6pm on Wednesday August 3, in the theatrette of the Museum Building, Buckle St.

She has been in New Zealand for six weeks as an international visiting artist at the University of Auckland.

Attendees are advised to arrive early to secure a seat.

Date: 26/07/2011

Type: Research

Categories: College of Creative Arts

Key strategy presentations

Video and PowerPoint presentations shown and discussed at the annual Massey University Council and Senior Leadership Team strategy meeting are now available for staff to view.

The theme of this year's meeting was looking at the external and internal environment well out into the future. There are two pre-recorded video sessions featuring Britain's Open University Vice-Chancellor Martin Bean and University of Western Sydney Pro Vice-Chancellor (Quality) Professor Geoff Scott, and three PowerPoint presentations delivered by SLT members Deputy Vice-Chancellor and Assistant Vice-Chancellor (Māori and Pasifika) Professor Sir Mason Durie, Assistant Vice-Chancellor (Research and Enterprise) Professor Brigid Heywood and Assistant Vice-Chancellor (Finance, Strategy and Information Technology) Rose Anne MacLeod.

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Watch Vice-Chancellor Martin Bean's presentation

Couldn't load plugin.

Professor Scott's presentation, entitled A turnaround moment for higher education: an Australian perspective, (approximately 25 mins), may be viewed here:

Mr Bean's presentation, where he discusses significant issues of globalisation, massification and privatisation and a change from brick and mortar to "click and mortar", (approximately 21 mins) may be viewed here:

Watch Professor Geoff Scott's presentation

Sir Mason's presentation, Māori, New Migrants and Implications for New Zealand Universities, exploring the future of New Zealand demographic transitions, is here.

Ms MacLeod's presentation, Medium Term Financial Outlook, looking at the University's relative performance, historical performance, financial outlook for the next 10 years and potential improvement initiatives, is here.

Professor Heywood's presentation, International Research: a personal perspective looks at individual research largely supported as part of amulti-disciplinary endeavour. To resolve 'big questions' drawing expertise from many units, disciples and institutions. Largely centred around physical, natural and life sciences approach to building effective critical intellectual mass and physical infrastructures but increasingly adopted on wider scale drawing across social sciences, humanities and the creative arts. View

Date: 26/07/2011

Type: Internal Communication



Arts Minister Chris Finlayson, Olivia Taylor, New Zealand Symphony Orchestra chief executive Peter Walls and School of Fine Arts head Heather Galbraith at the opening of the exhibition.

Orchestra's tour gets the big picture treatment

Photographic Design graduate Olivia Taylor was reunited with members of the New Zealand Symphony Orchestra at the opening of her exhibition, In Golden Halls, which documents her month in Europe photographing the musicians on tour in November last year.

The exhibition opened last week in the Great Hall of the Museum Building at the Wellington campus and continues until Thursday.

A chance meeting between School of Fine Arts former head Jeremy Diggle and NZSO chief executive Peter Walls saw the idea come to fruition, with Taylor tasked with executing it all from the front rows of some of Europe's most formidable concert spaces.

Both men were present for the exhibition unveiling of 30 pictures showcasing shared moments backstage, close-ups on personalised equipment like violin cases inlaid with family photos, un-tucked tuxedos at the end of a tense night requiring top notch performances and, of course the pomp and ceremony of the orchestra in full flight.

Date: 26/07/2011

Type: Internal Communication



Michael Smythe and Jim Anderton officially launch the book watched by Vice-Chancellor Steve Maharey.

History of NZ design book launched with ribbon tug

A graduate of the School of Design's first industrial design course, Michael Smythe, launched his book about the history of New Zealand product design in quirky style in the foyer of the Great Hall of the Museum Building, Wellington, on Thursday.

Vice-Chancellor Steve Maharey told guests, that Mr Smythe had specially asked that Wigram MP Jim Anderton, a former Minister of Economic Development and advocate of New Zealand-made products, launch the book. Guests at the function included about 60 staff and graduates from the College of Creative Arts.

To much hilarity, Mr Smythe, and a bemused Mr Anderton, officially launched the book New Zealand By Design by pulling on a ceremonial ribbon.

The book's launch coincides with celebrations marking the 125th anniversary of the School of Design.

Date: 26/07/2011

Type: Internal Communication

Massey launches Rugby World Cup 2011 webpage

Massey is closely linked to RWC2011 through its staff, students, alumni, and community and now you can check out our Rugby World Cup 2011 webpage.

It includes exclusive interviews with All Blacks' coach Graham Henry and Massey lecturer and three-time Rugby World Cup winner Farah Palmer as well as views from a range of Massey's experts on all things rugby.

Our very own mascot Fergus the Ram gives his topical take in a blog as the nation prepares for the international sporting spotlight.

The page will be updated with the latest commentary and information as well as a calendar of events so add the link below to your favourites to keep up to date with the news.

https://www.massey.ac.nz/massey/about-massey/news/rugby-world-cup-2011/rugby-world-cup-2011 home.cfm

If you have a RWC-related initiative, let us know by emailing communications adviser Kathryn Farrow k.farrow@massey.ac.nz

Date: 26/07/2011

Type: Internal Communication

Te Marama o te Reo Māori - Māori Language Month

By now all staff will have received a wallet-sized copy of the words to the University's new waiata, Te Kunenga ki Pūrehuroa, which is also the University's Māori name. These have been produced by the Office of the Assistant Vice-Chancellor (Māori and Pasifika). Staff are encouraged to take their card with them one of the regular waiata practices held at each campus. To find out when your campus waiata practice is being held, contact the senior adviser Māori on your campus.

Albany – Donald Ripia https://www.massey.ac.nz/massey/expertise/profile.cfm?stref=333930 Manawatu – Jacob Tapiata https://www.massey.ac.nz/massey/expertise/profile.cfm?stref=955330 Wellington – Te Tumatakuru O'Connell https://www.massey.ac.nz/massey/expertise/profile.cfm?stref=071930

Reminder: Entries to the Massey University song competition and manaakitanga competition are open until this Friday. To find out more visit the Te Marama o te Reo Māori website https://www.massey.ac.nz/massey/maori/maori-language-month/maori-language-month_home.cfm

Date: 26/07/2011

Type: Internal Communication



Dr John Muirhead, drama lecturer Emma Willis, Vice-Chancellor Steve Maharey and Professor Frank Sligo in the theatre laboratory at the opening of the new facilities.

And Action! Theatre lab opens among suite of new rooms

The School of English and Media Studies has celebrated the opening of new facilities on the Wellington campus that will expand its ability to offer extra papers in its expressive arts programmes.

Head of School John Muirhead says the opening of the new theatre laboratory and green room will allow the school to offer a full major in expressive arts, without students having to go off campus for the theatre performance component of their studies. They can already take papers in creative writing and screen media arts on the campus

The school also offers a full major in media studies at the Wellington campus.

Dr Muirhead says the new facilities will enhance the attractiveness of the Bachelor of Communication degree jointly offered with the College of Business.

Since 2007 equivalent full-time student enrolments in this course in Wellington have increased 48.3 per cent.

Dr Muirhead says more than 80 per cent of enrolments in the Bachelor of Communication are under the age of 25, which fits with the University's strategic recruitment goals.

Dr Muirhead says there also plans for a media lab to be opened for the School of English and Media Studies.

"What it all means is that we are bringing an extra suite of creative disciplines and facilities to the creative campus in Wellington."

Associate Head of School for Communication, Journalism and Marketing, Professor Frank Sligo and his staff were also celebrating, with the relocation and refurbishment of the department's rooms in Block 5, and the opening of a communication laboratory on the same floor as the theatre laboratory and Green Room.

Date: 26/07/2011

Type: Internal Communication

Semester two exercise and health seminars kick off

Weekly Wednesday lunchtime exercise and health seminars kick off this week, with sessions including back pain, how to look good naked and diet versus exercise.

The Manawatu campus Recreation Centre, together with third-year exercise prescription students, invites students and staff to attend the seminars on a range of exercise and health topics.

Students will present three 10-minute talks on Wednesdays from 12.10pm-12.50pm, beginning on July 27 in the Ag Hort Lecture Theatre 1. This is a change of venue from that listed in a previous People@Massey article.

The full programme:

July 27: Biomechanics of Running: Prevention and Management of Running Injuries, The Importance of Wearing Appropriate Footwear, and Get back at Back pain.

August 10: The ABCs of Resistance Training, How to look good naked, Gym Supplements! What is in them and what are the effects?

August 17: Why Exercise? The Art of Motivation, Get Positively Mental over Exercise, and Weight loss: Diet vs Exercise.

August 24: Training and Peaking for Anaerobic Performance, HIIT, the Smart Way to Exercise, and Physical Rehabilitation

Several of these students are also working at the Recreation Centre as fitness assistants. If you have questions about the seminar series or want to know more about the topics please stop by to talk to them.

For more information contact the centre on ext 5925 or 06-350-5925.

Date: 26/07/2011

Type: Internal Communication



Professor Emeritus Bob Jolly to be honoured at colloquium

The Palmerston North Medical Research Foundation's biennial gathering next month will honour Professor Emeritus Bob Jolly for his long-term active involvement as both an internationally recognised researcher and research foundation board member.

About \$100,000 worth of research is funded by the foundation annually, with Massey being a major beneficiary. The foundation holds a colloquium every two years to showcase local medical research relevant to health, with the speakers being the recipients of the funds.

Professor Jolly is among speakers including fellow Massey researchers Keren Dittmer, Louise Brough, Julian Spagnuolo, Danielle Aberdein and Rebecca Smith. Others include Emma Bermingham from AgResearch and Anna Ranta from MidCentral Health.

The colloquium is from 5pm-6.30pm on August 17 in the Marsden Lecture Theatre, Science Tower B, Manawatu campus. Please RSVP for catering purposes by August 12 to conferences@massey.ac.nz

Event information:

https://www.massey.ac.nz/massey/about-massey/events/event-detail.cfm?event_id=EF22BDB9-EC85-2F58-441D-6630BBEE8FD0

Date: 26/07/2011

Type: Internal Communication

Tutor stars in Circa production

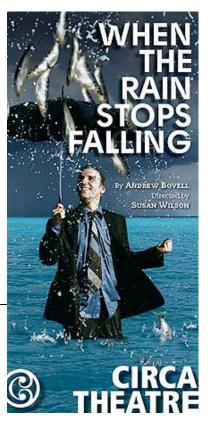
School of English and Media Studies tutor Alison Walls is a star in Wellington's Circa Theatre production of When the Rain Stops Falling.

When The Rain Stops Falling was originally commissioned and first produced by Brink Productions in Australia, in February 2008. It begins with a miracle in Alice Springs in the year 2039. A fish falls from the sky and lands at the feet of Gabriel York. It still smells of the sea. It's been raining for days and Gabriel knows something is wrong.

The show starts this Friday and runs until 27 August. For further information: http://www.circa.co.nz/site/Shows/When-the-Rain-Stops-Falling

Date: 26/07/2011

Type: Internal Communication





University of Canterbury staff at the "Big Chip In" morning tea shouted by Massey staff.

Thanks from Canterbury, Lincoln staff

Staff from Canterbury and Lincoln universities have sent more words of thanks for Massey staff who chipped in to treat them to morning tea this month.

"What a lovely gesture that was and I'd like to thank everybody you know who contributed to making that happen," said Jan Buckland, the accommodation manager at Lincoln. "It has been a very weird nine months and we all live with a sense of uncertainty for our future, even if we're in the Green Zone. Your kind thoughts were truly appreciated by all the staff. Thank you."

Kate Jones, receptionist-administrator from the University of Canterbury's Vice-Chancellor's Office, said the morning tea was a huge success "as you will be able to see from the attached photographs – and it certainly was great to be thought of in such a special way. Warm regards."

Date: 26/07/2011

Type: Internal Communication



Professor Paul Spoonley, Sapna Samant (Holy Cow Media Limited), Lincoln Tan (New Zealand Herald ethnic affairs, immigration and diversity reporter) and Gilbert Wong (Human Rights Commission head of communications)

Alternative Asian media alive in Aotearoa

New Zealand's Asian community is being turned off mainstream media because of its ignorance, reinforcement of stereotypes and lack of understanding.

A lively panel discussion at the Albany campus heard last night how the Asian community was increasingly turning to the growing "alternative" Asian media.

Led by Professor Paul Spoonley, research director for the University's College of Humanities and Social Sciences, the diverse audience heard Sapna Samant, Gilbert Wong and Lincoln Tan discuss their experiences working with and within New Zealand's mainstream media, and the impact of "alternative" Asian media sourced by New Zealand-based Asian migrants.

"We're in the midst of a significant transformation of the media landscape," said Professor Spoonley.

His research indicated that Asian communities were not consuming New Zealand mainstream media, but accessing their own media across a variety of languages – both from their country of birth and in New Zealand. The development of digital technology enabled communities to connect and reflect their own voices, but the downside was the lack of quality.

Ms Samant said 'some are run like patriarchal feudal empires, have no critical discussion, and are inward-looking'.

Ignorance about Indian history and geography by reporters surprised Ms Samant, who had also been approached to comment on the assassination of Pakistan's Prime Minister Benazir Bhutto.

Gilbert Wong as a Herald reporter was tasked with reporting on why Asian drivers were so bad, and Lincoln Tan was dismayed at the lack of understanding of the various Asian markets and the power of audiences by media management.

The panel discussed the rise of Maori Television, and a comparison with Australia's SBS channel pointed towards the need for more Asian reporters and editors to be employed by mainstream media. This would enable a more effective engagement with Asian communities to report on stories in a culturally appropriate way, and adjust the current Western-focused news filter.

The panel discussion was the second in the University's 2011 Asia Hub Lecture Series.

Date: 28/07/2011

Type: Research



Selina Tusitala Marsh, left, and Lynn Jenner

Performance poetry launches Writers Read series

Fresh from winning the *Jesse Mackay Best First Book Award for Poetry* at the New Zealand Book Awards, poet Lynn Jenner will speak at Massey's Wellington campus on Thursday as part of the Writers Read series.

Auckland-based poet Selina Tusitala Marsh, who won the same prize last year, will join her.

The event will be chaired by Dr Ingrid Horrocks, from the School of English and Media Studies.

The reading will include music and performance poetry from the women.

Jenner's first collection of poetry, *Dear Sweet Harry*, which is partly homage to escapologist Harry Houdini, has been put to live music treatment via a collaboration between the poet and three musicians from the band Klezmer Rebs.

She calls this process Klezmerising Houdini. "Klezmer music," she writes, "does not suffer from any Anglo-Saxon repression – it is music to get drunk to, or dance to, and definitely music to cry to."

Similarly, Auckland-based Pacific poet Tusitala Marsh's first book of collected poems *Fast talking PI* was also presented in a different medium, being sold with an accompanying CD. From Samoan, Tuvaluan, English, Scottish and French descent, Tusitala Marsh established and coordinates Pasifika Poetry, an online hub celebrating the poetry of the people of the Pacific.

The first Massey Writers Read 2011, will be held at 6pm on Thursday August 4, in the Theatrette of the Museum Building, Entrance D, Buckle St, Wellington.

Date: 29/07/2011

Type: Research

Categories: College of Humanities & Social Sciences

Support our students: World University Games 2011

The World University Games are held every four years and are the second largest global high performance multi-sports event after the Olympics. The games include twelve core sports and up to five optional sports chosen by the host country. This year the games are being held in Shenzhen, China from August 12-23.

Massey University has 13 student athletes out of the 62 competing in the New Zealand team at the 2011 games in athletics, basketball, swimming and table tennis. In previous years New Zealand has won a total of nine medals at the games five of them from the 2005 games.

Messages of Support

Our athletes would appreciate any messages of support. If you would like to send an email with words of encouragement to our team members please email:

Kelly Evans k.evans@massey.ac.nz High Performance Coordinator Sport and Rugby Institute Manawatu Campus

Our team

Athletics: Sarah Cowley (Bachelor of Commerce)

Basketball: Marco Alexander and Joshua Bloxham (Bachelor of Business Studies), Morgan Natanahira (Bachelor of Commerce).

Swimming: Adam McDonald (Certificate of Business Studies); Kurt Bassett, Amaka Gessler, Glenn Snyders, Matthew Stanleym, Nielsen Varoy and Charlotte Webby (Bachelor of Business Studies); Natasha Hind (Bachelor of Science).

Table Tennis: Natilie Paterson (Bachelor of Education).

Date: 01/08/2011

Type: Internal Communication

Alumni Relations challenges you to get connected at the Lake Taupo Cycle Challenge

Start training now and come and join Alumni Relations for the Lake Taupo Cycle Challenge 2011. Massey University is encouraging alumni, students, staff and friends to have a go riding around the lake and connect to Massey. We will be hosting an alumni function right before prize giving – look out for our marquee.

Alumni and friends of Massey are invited to use the marquee as a drop-in centre throughout the day. Refreshments will be available and it's a great spot to watch prize giving.

Date: Saturday 26 November 2011

Time: 10.30am to 4pm - Refreshments and networking

4pm onwards - Spot prizes, stay and watch prize giving with us and mingle with family, friends, Massey staff

and old classmates

Venue: Massey Marquee, Tongariro North Domain, Lake Taupo

Keep in touch and let us know you're coming by Friday 11 November Email: alumni@massey.ac.nz, telephone +64 6 350 5865

Even if you're not up for the ride come in and see us at the Massey University Marquee.

Join the Massey University Cycling Facebook page at http://www.facebook.com/pages/Massey-Cycling/131454440218496

Check out the Massey Lake Taupo game at http://alumnionline.massey.ac.nz/netcommunity/Lake Taupo

Date: 01/08/2011

Type: Internal Communication

Records management update

The University's Records Services Office has been busy with the implementation of the Records Management Programme of work via different work streams since the start of the year.

In terms of providing advice and service support the team have already processed around 120 enquiries helping different schools and business units in managing their records and information in accordance with Records Management policy and procedures.

Priorities for 2011

- Provision of the records and email management tool on the SharePoint platform Electronic Document and Records Management System (EDRMS project)
- Further implementation of the General Disposal Authority
- Implementation of the Hard Copy Records procedures
- Development of the Vital Records Programme of work
- Completion of the specific records projects for 2011

The EDRMS project, project planning, vendor selection and software procurement processes have progressed during the first half of the year. A revised business case paper to further align this project with the SharePoint project will be developed and submitted to the University Council for approval in October.

It is important for records to be kept for as long as required. To reduce the administrative/ storage costs and legal liability, records must be securely disposed of in accordance with the University General Disposal Authority and Massey's records management policy and procedures.

Disposal requirements at Massey

To make yourself familiar with the disposal requirements at Massey, please read the retention and disposal information via this link: https://www.massey.ac.nz/massey/staffroom/national-shared-services/records-management/retention-and-disposal/disposal-of-records home.cfm.

The procedure on disposal of hard copy records is also available via this link. The same principle applies to the disposal of electronic records.

To ensure secure document disposal at Massey, a certified operation for confidential document destruction bins has been implemented across all campuses. Please click this link for details: https://www.massey.ac.nz/massey/staffroom/national-shared-services/records-management/retention-and-disposal/document-destruction-services.cfm

Wellington Polytech records

The Records team has been continuing the process of sorting the old Wellington Polytech records and has collated a massive 40,000 student record files and is now in the process of shifting those files to offsite storage. The total clean-up of the Undercroft of the Sir Geoffrey Peren Building has been completed. An additional 6000 files (100 cartons) from different business units have been catalogued and sent for offsite storage. The records team has also started a big cleanup of the basement of the College of Education in the Hokowhitu campus. A substantial amount of legacy student records will be catalogued, barcoded and sent for offsite storage.

New staff

Two new staff members have joined the Records Office recently who will contribute to the implementation of the Records Management programme of work for the next five months. Records Coordinator Roger Birch is streamlining and providing records services and support at Massey. He will also assist with the customisation and implementation of the General Disposal Authority and will have a greater involvement with staff when he starts developing the vital records programme of work. Records Assistant Bruce Marsh is working on the specific records projects and will also assist with the implementation of the classification and hard copy records procedures.

If you have any enquiries on Records Management at Massey; or there are any changes regarding the Record Champion representation in your area, please contact Roger Birch r.a.birch@massey.ac.nz ext 2235.

Thank you for your continued support and enthusiasm for the Records Management Programme of work.

Date: 01/08/2011

Type: Internal Communication

Call for nominations – Massey University Distinguished Alumni Awards 2012

Massey University calls for alumni of the University to nominate themselves or others for the Distinguished Alumni Awards 2012.

The Distinguished Alumni Awards honour alumni who have made outstanding contributions to Massey University, to their professions, their communities or the nation.

This is your chance to recognise or be recognised for your achievements. We thank you for taking the time to be involved.

Nominations must be received by 4pm September 30, 2011.

Follow these links for further information about the nomination process.

Distinguished Alumni 2011 – Nomination Form

Distinguished Alumni 2011 – Notes to accompany nomination form

Date: 01/08/2011

Type: Internal Communication

Life membership for lecturer

Senior Lecturer and Director of the Centre for Public Policy Evaluation Dr Stuart Birks has been made a life member of the New Zealand Association of Economists.

Dr Birks joined Massey in 1978 after a stint working in Israeli kibbutzims. He had a BA (Hons) from Essex and an Msc from London. He has taught economic theory and public policy at Massey for almost 35 years, his past students include many current members of the Association.

The award was made to Dr Birks in honour of the valuable research contributions he has made and his service to the profession.

Among Dr Birks' contributions to the association and the wider New Zealand economics community have included: Editing and co-editing the association newsletter Asymmetric Information since 1999, solely since 2004; Serving as a member of the association's council from 1999-2011; Researching a range of social political economic and legal issues of contemporary New Zealand; Bringing out a collection of chapters examining different areas of the New Zealand economy, The NZ Economy: Issues and Policies' Completing his doctoral thesis examined the connections between the law and economics in a societal context.

Find out more about Dr Birks here: http://economics-finance.massey.ac.nz/sbirks.php

Date: 01/08/2011

Type: Internal Communication

Professor heads to Harvard for research

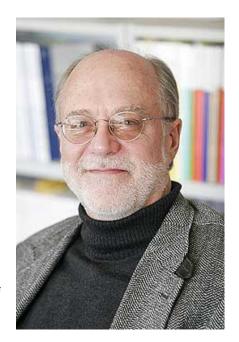
Distinguished Professor Bill Tunmer is going to Harvard University in September to take part in further work on a \$100 million research project to improve literacy in the United States.

Professor Tunmer has been selected to work as scientific adviser on the five-year project, called Reading for Understanding, which has been awarded to the Strategic Education Research Partnership Institute affiliated with Harvard University. He will return to teach at Massey in December.

A Distinguished Professor of Educational Psychology at the College of Education, he is an internationally recognised expert for his research on metalinguistic abilities in young children and its connection to how they learn to read.

The project fund is part of United States President Barrack Obama's economic stimulus package announced in February 2009 to kick-start America's economic recovery after the Global Financial Crisis. it is one of five set up to look at literacy acquisition in children while at school.

Professor Tunmer says he is delighted and excited to be working on the project.



This is a caption

He was selected in part because of work he has done over many years developing a framework to identify why children struggle to master literacy, testing to evaluate the problem and practical solutions for teachers and educators to deal with literacy issues.

His work with Professor Emeritus Philip Gough of the University of Texas has now been picked up and adopted in curriculum materials for schools in the United Kingdom.

During his time in the United States, Professor Tunmer will work with the project team to start developing the "nitty gritty" of the project, including identifying schools which will take part and developing testing and evaluation processes. He will also give talks on his own work on dyslexia at Yale University and at the University at Albany in New York. Will also talk at the University of Austin, Texas and give research seminars at Harvard's School of Education.

Date: 01/08/2011

Type: Internal Communication

Three years' work presented in three minutes

The first of this year's three preliminary Three-Minute Thesis competitions will be held at Albany on Wednesday.

The Manawatu campus follows next Monday and Tuesday and Wellington campus doctoral candidates will have their chance on August 16.

Run by the Graduate Research School, the competition, known as 3MT, is an opportunity for doctoral candidates to showcase their thesis, hone their presentation skills and participate in a prestigious international competition.

Feedback from last year's competition was very positive. Staff and students enjoyed hearing about the research in a way that forced the researchers to focus on the highlights.

Finalists will be chosen from each preliminary competition to participate in the finals, which will be held in the Japan Lecture Theatre at the Manawatu campus on August 29 at 4.30pm.

Vice-Chancellor Steve Maharey and Assistant Vice Chancellor (Research and Enterprise) Professor Brigid Heywood contributed to the prizes on offer, which are: First – a \$1000 research travel grant plus travel to Perth to represent Massey at the Australasian competition; runner-up – a \$500 research travel grant, and for the people's choice winner a \$500 book voucher.

Staff and students are encouraged to bring their lunch and support and encourage those competing.

For more information: https://www.massey.ac.nz/massey/about-massey/events/event-detail.cfm? event id=3F131B54-F0D0-FB28-8562-7289397D627D

Date: 01/08/2011

Type: Internal Communication

Massey staff drinks and nibbles at Bennetts Bookstores

The directors of Bennetts Bookstores Ltd have invited all Massey University staff to drinks and nibbles at their three campus-based stores.

It will be an opportunity for University staff to meet the staff and directors of Bennetts since its sale by Whitcoulls.

Please advise the relevant store of your intended attendance to assist with catering, apart from Albany, which is today from 5pm to 7pm, so just go if you see this in time.

Wellington, August 8 5pm-7pm wgp@bennetts.co.nz

Manawatuy, August 9 5pm-7pm msu@bennetts.co.nz

Date: 01/08/2011

Type: Internal Communication

Backpacks to help staff prepare for emergencies

The University is supplying emergency backpacks to all permanent and fixed-term staff to encourage greater disaster preparedness.

The bright orange backpacks contain emergency information as well as some emergency items. Staff are encouraged to add their own emergency items to the backpack for use at work and to use the information provided in the backpacks to develop emergency plans at home.

The backpacks will be distributed via campus seminars held by the Campus Registrars next week at Albany, central Auckland and Wellington and the following week in Manawatu.

The Albany sessions will be presented by Andrea Davies on Monday at 2pm in Building 96, Oteha Rohe, and Tuesday 9.30 am and 2.30pm in the Study Centre staff lounge. Staff of the SHORE Centre and Te Ropu Whariki in Symonds St will have their presentation, by Cathy van der Vyver, on Thursday at 2pm.



Deanna Riach with the emergency backpack and drink bottle to be issued to staff from next week.

The Wellington sessions will be presented by Deanna Riach on Monday at 12pm and 2pm and Tuesday at 11am, all at 4B06.

The Manawatu sessions will be presented by Sandi Shillington on August 15 and 16 at the Japanese Lecture Theatre, University House, and on August 17 at the KA North Lecture Theatre, Hokowhitu, all at 12.30pm.

More information about these presenations will be sent to all staff by email.

The initiative is one of several to improve the University's level of emergency preparedness being coordinated by the Office of the Assistant Vice-Chancellor and University Registrar, Stuart Morriss. "Massey is working hard to increase its level of resilience to emergency events and disasters," Mr Morriss says. "The tragic events in Canterbury, in September, February and again in June, reinforce the importance of what we have to do to support staff and students to be prepared to protect themselves and each other."

The initiative to provide emergency backpacks to staff was led by Wellington Campus Registrar Deanna Riach, with support from her staff and the campus registrars at Albany and Manawatu.

A recent survey of staff perceptions of emergency preparedness found that respondents generally perceived themselves as having moderate to high levels of knowledge but relatively low levels of participation in preparing for an emergency. Ninety-three per cent said preparing for an emergency was an important consideration for the University. The survey was conducted by the Risk Management Office as part of the Emergency Management Review Project, and was completed by 205 respondents, including staff from all campuses, from colleges and national shared services departments and staff employed as academic and general staff.

The report on the findings of the Perceptions of Personal Emergency Preparedness survey can be found here

Date: 01/08/2011

Type: Internal Communication



A scene from Benjamin Britten's Opera A Midsummer Night's Dream, which has its New Zealand, premiere at the New Zealand School of Music this week.

Musical talent on show at opera and concert events

The New Zealand School of Music is indulging in midwinter midsummer madness with the first of two events being held this week.

On Wednesday it presents the New Zealand premiere of Benjamin Britten's opera *A Midsummer Night's Dream*.

The performances feature the finest of New Zealand's emerging young singers tutored by New Zealand School of Music lecturers Margaret Medlyn, Richard Greager and Jenny Wollerman, together with the school's Opera Orchestra.

Mr Greager describes the performance as a night of magic, enchantment and hilarity. "It is a not-to-be-missed opportunity to experience one of the finest operas of the 20th century," he says. ""We're very excited by the prospect of premiering this magical work here. It is an ideal vehicle for our school as there are 17 principal roles that give each singer an excellent opportunity to shine."

The New Zealand School of Music is jointly run by Massey University and Victoria University.

The opera is being staged in the Student Union Building at Victoria University, Wellington at 7.30pm on Wednesday August 3, Friday August 5, Saturday August 6 and Tuesday August 9. Ticket prices, Adults \$35, students \$20 – online bookings through www.eventfinder.co.nz

On Sunday the school is co-hosting a concert with Dr Jack Richards who has established an annual scholarship, the J.C. Richards Music Scholarship for Overseas Postgraduate Study.

The concert features Australian pianist Tony Lee, New Zealand School of Music head of piano studies Jian Liu and postgraduate MMA candidate Buz Bryant-Greene in a triple bill called Keyboard Inspirations.

School of Music events coordinator Stephen Gibbs described all three pianists as superb soloists. "To have all three together in a single concert is a remarkable opportunity for audiences to enjoy their diverse artistry."

All proceeds from the concert, being held in the Hunter Concert Chamber at 2.30pm on August 7, will be added to the scholarship. Tickets are either \$30 for adults or \$15 for students who book online through Eventfinder or, at the door, \$35 for adults and \$20 for students.

Date: 01/08/2011

Type: Research



Bus travel most popular way to reach campus

For the first time, travelling to campus by bus is more popular than travelling by car, according to the University's 2011 Manawatu Campus Transportation survey.

The annual review documents travel trends over time at the University's Turitea and Hokowhitu sites in Palmerston North and findings assist the University in strategic planning for new transport infrastructure and applications for transport-related funding.

Manawatu Facilities Director Paul Compton led the survey and says this is the first time bus travel has overtaken car travel.

Bus travel to campus accounts for 38 per cent of journeys made to campus, compared to 31 per cent for cars. Car journeys have dropped by more than half from 76 per cent eight years ago.

The survey suggests that the ongoing promotion of the city-wide Unlimited Access Bus Service and improvements to the bus timetable, increasing fuel prices, and a greater awareness of the need for sustainable transport are contributing factors to the shift in trend.

"For many students that have not used public transport in the past, this is a chance for them to come away from university with the experience that public transport can be fast and convenient, in the right circumstances." Mr Compton says.

"It's an important insight for understanding the sustainable transport options in the future. It's part of Massey University's strategy of putting sustainability principles into practice."

The Unlimited Access Bus Service started eight years ago and passenger journeys to July this year total more than 3.1 million. The scheme is one of the initiatives successfully realised as part of an integrated transport strategy that seeks to promote sustainable transport and to promote a student-friendly environment.

The service is funded by the University with grants from the New Zealand Transport Agency and Horizons Regional Council and was awarded the EECA Energywise Award in 2007, highly commended in the Ministry for the Environment Public Sector category.

Walking and cycling to campus accounts for 29 per cent of journeys and is a total that has remained steady during recent years.

Date: 01/08/2011

Type: University News

Categories: Palmerston North

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Three-time World Cup winner tells ABs to relax

View all the RWC news, interviews and opinion here

Three-time Rugby World Cup winner Dr Farah Palmer has some sage advice to hand All Blacks' coach Graham Henry before his upcoming World Cup mission.

"Relax and enjoy it," says the former Black Ferns skipper and senior lecturer in the College of Business at Massey University. "I would say to Graham Henry he should relax when it comes to the Rugby World Cup. By then he should have done all the work he can do as a coach; he would have selected a bunch of players who he knows can go out there and do the job."

Dr Palmer – who captained the New Zealand side that won the inaugural Women's Rugby World Cup tournament in 1998, and then again in 2002 and 2006 – believes preparation is key to succeeding on the World Cup stage, and not just physically.

"The main thing is that you've done your homework, and you're ready for the tournament. Because once you enter into that tournament situation, you have to be at peak physical fitness and mental preparation, and have all parts of your life sorted. So when you get into the situation you are ready to perform and put all that hard work that you've been doing into practice," she says.

"I've won the Rugby World Cup for women three times, and each time that I have been a part of that experience, it has affected my life... in terms of opportunities outside of rugby and also in my confidence in a range of contexts."

While rugby has opened doors, Dr Palmer's work at Massey University also boosted her sporting career. She is now a senior lecturer in Massey's School of Management, where her areas of expertise include governance, legislation, and cultural issues in sport, and education and leadership issues for Māori and women.

"My career at Massey has benefitted my playing career because it's given me credibility, in terms of being the captain of the Black Ferns, and what I have to say off the field as well as on is taken with a bit more seriousness. And it has definitely helped my leadership in terms of being a rugby player and an athlete," she says.

That is why Dr Palmer is an advocate of sportspeople balancing their playing careers with tertiary education. University, she says, is an "ideal time" for athletes to pursue their sporting dreams, and leadership development is an area where she believes Massey – New Zealand's first athlete-friendly university – can make a difference for our sports stars.

"It's very important for athletes to study because you'll never know how long your career as an athlete will last, so it's important to have a backup plan. And it gives you credibility in terms of not only being good at a sport but also having critical thinking skills."

Dr Palmer is looking forward to the Rugby World Cup, for the spectacular festival both on and off the field. Maori culture, something very close to her heart, will feature strongly throughout the tournament.

"All of the teams will also be going through a powhiri, and a mihi, somewhere in New Zealand, so local iwi and hapu have been given the honour of doing that," she says.

"There's also going to be an exhibition at Te Waka Maori on the waterfront in Auckland, and I think Maori throughout New Zealand will also be involved in the festival activities that are going on like Maori rugby tournaments and an enjoyable cultural experience while we have international visitors here."

Date: 01/08/2011

Type: University News

Categories: College of Business; Rugby World Cup; Sport and recreation



Professor Bill Megginson with Massey University finance PhD students at the FMA Asian conference the University hosted in Queenstown.

College of Business hosts leading privatisation academic

World-renowned privatisation expert Professor Bill Megginson will speak about his latest research when he visits the University this week.

The New York Stock Exchange consultant and University of Oklahoma academic has been invited by the School of Economics and Finance to present two papers on the Albany and Manawatu campuses.

Professor Megginson will present Employment Protection Laws and Privatisation at the Albany campus on Thursday and *An Empirical Analysis of Cross-Listing Decisions in Share-Issue Privatizations: Evidence from Developed and Developing Countries* at the Manawatu campus on Friday.

He was a major drawcard at the FMA Asian finance conference hosted by the University in Queenstown in April this year.

Times and venues for the presentations are on the events calendar here https://www.massey.ac.nz/massey/about-massey/events/

Click on his staff profile here: http://faculty-staff.ou.edu/M/William.L.Megginson-1/

Date: 01/08/2011

Type: Research

Categories: College of Business



Professor Bill Megginson

Researchers find quick candida test

A team led by a Massey University researcher has developed a diagnostic tool that could save the lives of some of the 60 people estimated to die each year in New Zealand from the fungal infection candidemia – and thousands of such patients worldwide.

Dr Jan Schmid, a senior lecturer in microbiology within the Institute of Molecular Biosciences BioMedical Research group, has discovered a particular strain of Candida albicans, a yeast infection, which is twice as likely to lead to death in young immuno-compromised patients such as prematurely born infants.

"Candidemia is a disease that is time-consuming and difficult to diagnose," Dr Schmid says. "It affects patients, who are already quite sick, and by the time it is diagnosed through blood analysis it is often too late."

Dr Schmid's team discovered a Candida genotype that is more virulent in young patients. "We analysed a strain collection in Italy with mortality data from patients," he says. "What we found is that young patients with this particular genotype were twice as likely to die from candidemia."

From that, a PCR assay – a diagnostic tool that can identify the genotype – was developed.



Dr Jan Schmid

"The assay can be utilised as a risk management tool for compromised patients who are susceptible to candidemia," Dr Schmid says. "It can identify, in advance, patients who are more likely to die from the infection than other patients."

Those patients could then be treated preventatively with anti-fungal drugs.

"Anti-fungal drugs are not very good for people, especially for patients who are already compromised. Plus their frequent use leads to drug-resistant strains. So using them prophylactically on all patients at risk from candidemia is not recommended," he says. "With this test, clinicians can easily identify those patients who would most benefit from prophylactic anti-fungal treatment."

The incidence of life-threatening blood-borne infections of immune-compromised patients with Candida yeasts has increased 10-fold in New Zealand over the past 20 years.

"Candidemia is the most common fungal infection we see in our hospitals and our calculations suggest it may kill as many as 60 New Zealanders each year," Dr Schmid says. "Based on the number of cases last year, and the recorded increase in the length of hospital stays, these infections may cost the New Zealand health system as much as \$18m annually."

Dr Schmid's research team included other researchers at the institute, and researchers from Italy and Sweden. The research was published in the *Journal of Clinical Microbiology*.

Date: 02/08/2011

Type: Research

Categories: College of Sciences; Explore - HEALTH

Links between livestock farms and adult blood cancer

New research findings into farmers' health and cancer risks shows growing up on a livestock farm seems to be linked to an increased risk of developing blood cancers as an adult.

The findings were published by the UK-based Occupational and Environmental Medicine journal.

Centre for Public Health researcher Dr Andrea 't Mannetje and her team found the risk of developing a blood cancer was three times as high for those who had grown up on a poultry farm.

The authors based their findings on an analysis of more than 114,000 death certification records from 1998 to 2003 for those aged between 35 and 85 and resident in New Zealand.

The study is part of a programme grant made by the Health Research Council to the Centre for research into different aspects of occupational health.

The findings support previous studies that suggest that farmers are at increased risk of blood cancers; the possible explanations for which have focused on exposure to pesticides or infections as a result of contact with farm animals. However, most of the previous research has focused on exposure in adulthood, with little information on potential early life factors.



Dr Andrea 't Mannetje

During the study period, just over 3000 deaths were attributed to blood cancers and growing up on a livestock farm was associated with a higher risk of developing such a cancer. This association was not apparent for those who had grown up on arable/crop farm, although working on one of these farms as an adult was associated with a higher risk.

The analysis showed that the overall risk of developing a blood cancer, such as leukaemia, multiple myeloma, and non-Hodgkin's lymphoma, was 22 per cent higher for those growing up on livestock farm compared with those who had not grown up in this environment.

Growing up on an arable/crop farm conferred an almost 20 per cent lower risk of developing a blood cancer, but crop farming as an adult was associated with an almost 50 per cent increased risk.

Dr 't Mannetje says further studies would be needed before a definitive cause and effect can be established, but that the study suggested that farming exposures in adulthood and childhood played independent roles in the development of haematological cancers. The team wants to test its hypothesis that biological exposures in childhood may alter the immune system's response, so increasing the risk of blood cancer in later life.

Originally from The Netherlands, Dr 't Mannetje joined Massey University in 2003 from the International Agency for Research Cancer in France. She completed her PhD in Occupational Epidemiology at Utrecht University.

Date: 03/08/2011

Type: Research

Categories: College of Humanities & Social Sciences; College of Sciences; Explore - HEALTH; School of

Health Sciences

Student satisfaction with services rises

The results of the 2011 Student Experience Survey are now available.

7200 currently enrolled students (32%) and 1873 withdrawn students (20%) responded to the survey this year.

The survey covers all non-teaching services for students, and responses are from a widely representative sample of the student body.

Overall satisfaction with services at 88.3% is up nearly 3% on 2010 and ahead of target. Consistency of services across the University appears to have improved.

Opportunities for improvement include further developing usability of the website, the learning experience on Stream, and support for research students (work space, financial aid, research community). A number of other improvement areas are also identified. Service managers are being briefed on these, and in many cases the results are already being used as inputs to service planning for 2012.

As in the past, a brief summary of results is being provided directly to all students who responded to the survey.

There is a short overview of results (powerpoint) at http://sss.massey.ac.nz/2011/2011.htm#summary – click 'Summary Results'.

This intranet site also has a much fuller results presentation, access to over 2000 verbatim comments from respondents, a customisable report builder that can be used to investigate specific areas of interest in the data, and copies of the survey questionnaires. Past results annually back to 2001 are also available here.

Date: 03/08/2011

Type: Internal Communication



Dean's List recipients Nicholas Trezise-Ashley, Iain McConville, Jacob Ulmer, Prue Mackenzie, Philip Hardman Leigh Dennison, Chien-hui Jorgensen, Joseph Hendry, Agnes Goto, Richard Taylor, Daniel Heikell and Harriet Miller-Brown with Professor Lawrence Rose.

Dean's List award winner has it all under control

The head of the College of Business paid a visit to Christchurch airport control tower to ensure academic high-flyer Sarah Ross received her Dean's List award.

The Bachelor of Aviation Management student could not make the official ceremony so she invited Pro Vice-Chancellor Professor Lawrence Rose to present her certificate at work, during a brief break from her duties.

Ms Ross, 30, who will graduate from the University's School of Aviation in November, is an air traffic controller and works for Airways – New Zealand's air navigation service provider.

"I've been working for Airways for almost nine years and I really enjoy my job. It is challenging and





Dean's List recipient Sarah Ross receives her award from Pro Vice-Chancellor Professor Lawrence Rose and, left, Sarah Ross at work

every day is different. Airways supported me studying at Massey, both financially and with leave for study and exams," she says.

Ms Ross, who studied by distance learning and is one of 530 College of Business students in Christchurch, says her degree will be useful if she decides to move into a management position in future. "I enjoyed the various papers Massey offered. The lecturers were really helpful and there was some interesting online discussion at times."

Eighteen Christchurch-based students made the Dean's List this year meaning they achieved an average of A- across their papers. They travelled from locations around the South Island including Ashburton and Queenstown to receive their certificates in front of family and friends at a celebration at Chateau on the Park Hotel in Christchurch.

Date: 04/08/2011

Type: Awards and Appointments

Categories: College of Business

Early suntan helps lettuce crops

New Zealand's intense ultraviolet light may be bad for the skin, but it could provide a boost for vegetable production, according to new research by a Massey University crop scientist.

Dr Jason Wargent, a senior lecturer at the Institute of Natural Resources, has found exposing lettuce crops to ultraviolet (UV) light in the early stages of growth leads to increased photosynthetic activity and increased yield.

His United Kingdom-based research team took two sets of lettuce seedlings and exposed one to UV-B light while still seedlings.

"Many crops are quite heavily protected from the sun when they are very young, via the use of poly-tunnels or glasshouses, but in this study we allowed the lettuce crops to be exposed to UV light earlier," Dr Wargent says. "Usually they are grown indoors until they are a youngish age then they get moved outside. In this study we put the plants into poly-tunnels which were covered in a film that allowed the UV light through."

At harvest, the plants that had the early UV exposure were bigger.

"We examined photosynthetic capability in the plants, and our study shows the plants that were being exposed to UV had higher photosynthetic rates, and also seemed to be more robust against high temperature and light stress," he says. "What we think is happening is that the early period of exposure allows a plant to, in effect, build up a tolerance to UV so that when they get moved outside, they're able to withstand sunlight better."

It is comparable to inoculating a child against disease, Dr Wargent says. "It appears that a little bit of a bad thing – in this case UV light – does you good. When the plants were moved outside they were more ready for the stresses that plants usually encounter in the field, whereas the non-exposed plants were not."

Many crops in New Zealand are grown outdoors, and Dr Wargent says if they were better prepared to make that transition, yields could increase. "This has ramifications for most of the vegetable and some other crops grown in New Zealand, not just lettuces."

Dr Wargent says further research is being carried out to see what the New Zealand levels of UV can really do in terms of the potential to manipulate crop quality.

The research was recently published in the leading plant science journal Plant, Cell and Environment, and Dr Wargent last week gave a paper on the research at the International Botanical Congress in Melbourne.

Date: 04/08/2011

Type: Research

Categories: College of Sciences; Explore - Agriculture/Horticulture



Dr Jason Wargent

Report highlights AIDS stigma for NZ's Black Africans

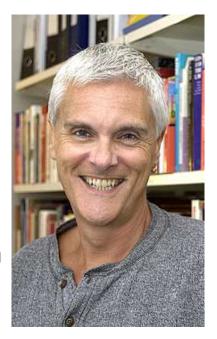
A new study highlights the need for more awareness among health professionals of the experiences of HIV-positive black African migrants and refugees living in New Zealand who feel stigmatised.

The study, by social work researchers from Massey, Auckland and Fordham universities, provides insights into the lives of a migrant group often wary of seeking treatment because of the stigma about HIV in their own communities and fear of discrimination generally.

Titled Standing in the Fire in reference to how HIV infection was described by one participant, the study of 13 HIV-positive black African migrants and refugees reveals remarkable strengths and resilience among participants who had already suffered terribly before coming to this country, Massey University social work lecturer and study author Dr Mark Henrickson says.

While most participants reported favourably on treatment they have received from GPs and specialist medical staff, some experienced discrimination at work and in access to health and dental care.

A better understanding is needed among New Zealand's wider health and social services about black Africans, for whom a diagnosis of HIV can mean they may feel, or are seen as, "already dead". This reflects beliefs about the nature of boundaries between life and death, as well as notions of being punished for alleged misdeeds, the study reveals.



Dr Mark Henrickson

"We need to get the message through that HIV is a manageable chronic condition, not a death sentence," Dr Henrickson says.

Fear of being gossiped about and rejected by their communities led to secrecy and a sense of isolation for some participants, the study says. "African migrants come from a collective context, where membership in a community is part of one's identity. Being infected with HIV can separate the individual from the collective."

As one participant says of her HIV diagnosis; "People will judge you; if you are a woman they think you are a prostitute, because it is a condition for prostitutes. But if you are married and then you get it, still you lose your status in the community. People start looking down at you. You are already dead to them..."

A hopeful finding was that participants connected to support groups such as the Positive Women, Body Positive and the New Zealand AIDS Foundation had formed a new sense of identity and community with others in similar situations.

The qualitative study involved interviews with nine women and four men. Almost all reported finding out their HIV-positive status either upon entry into New Zealand or in refugee camps prior to coming here.

The researchers, including Associate Professors Christa Fouché from Auckland University, and Fulbright Fellow Cynthia Poindexter, of Fordham University, United States, were all deeply affected by the "literally unspeakable suffering" of the participants, of whom five are United Nations quota refugees. "So palpable was the participants' experiences of suffering that each of the researchers noted...that in their years of social work experience they had never encountered a group that had suffered more."

Traumatic experiences included arrest and imprisonment, rape, torture, seeing family members murdered, multiple losses of family, friends and communities, and leaving their country and culture forever.

The research, funded by Massey, Auckland and Fordham universities, reflects a growing interest in the experiences and wellbeing of black African migrants in New Zealand, says Dr Henrickson. While the latest census from 2006 puts the number of African migrants at 10,647, the actual figure is thought to be a lot higher, he says.

Concern over health services has also been prompted by a sharp rise in new HIV cases, following a levelling off in 1995. This increase included more heterosexual transmissions, with more overseas-acquired infections predominantly among African and Asian migrants, according to the study.

New Zealand, it notes, has a relatively low incidence, with a cumulative total of 3,374 people diagnosed with HIV at the end of 2010.

To read the full report click on this link:

https://www.massey.ac.nz/massey/fms//Massey News/2011/8/docs/HIV-BAM_Research Report_web.pdf

Date: 05/08/2011

Type: Research

Categories: College of Humanities & Social Sciences



Growing satisfaction with student services

More than 88 per cent of students who responded to the University's student experience survey this year rate services as good or very good – the best result since the survey began in 2002.

The survey covers all administration and support services for students, and responses are from a widely representative sample of the student body.

Student management director Dr Pat Sandbrook says the overall results, based on 7200 responses, are very positive, with good/very good rating of 88.3 per cent on the five-point scale up nearly three percentage points on last year's 85.4 per cent.

"It is pleasing that results are strong in areas in which the University has recently been putting extra effort, based on previous years' feedback from students," Dr Sandbrook says. "These include helping new students to get started, upgrading computing services on campus and improving on-line information.

"Massey University is committed to providing the very best working and learning environment possible. Listening to students and acting on what we are told is a key part of that commitment.

"Students generally regard Massey staff as helpful and supportive. The services most directly related to students' study, such as Library, learning resources and interaction with staff and other students are most important, and receive strong ratings. Opportunities for improvement include further developing usability of the website, the learning experience for on-line courses and, for research students, work space, financial aid and research community. A number of other improvement areas are also identified.

"The University is keen to see the areas where improvements can still be made," Dr Sandbrook says. Detailed results from the survey are currently being distributed to service managers across the University. The information becomes part of the University's regular service review and planning processes.

The Student Experience Survey is conducted during the first semester each year.

A summary of the results has been emailed to those who participated and may be found here: https://www.massey.ac.nz/massey/about-massey/surveys/survey-student-experience-services/2011-ses.cfm

Date: 05/08/2011

Type: University News

Categories: Auckland; Palmerston North; Wellington



Larry with staff on the Manawatu campus.

Farewell for head of College of Business

Staff have bid farewell to College of Business Pro Vice-Chancellor Professor Lawrence Rose at gatherings on each of the three campuses over the past week.

Professor Rose leaves Massey University on Wednesday after 17 years to take up a position as Dean of the College of Business and Public Administration at California State University San Bernadino.

He told staff the past five years in particular had been very special for him and he had enjoyed seeing the college make tremendous strides in research and engagement success and quality in teaching, demonstrated through AACSB accreditation.

"I have faith in you all and expect to see even greater accomplishments as the University and the college continues to implement the 2020 vision," he said. "Thank you for your support. I am proud to have been your PVC."

Date: 08/08/2011

Type: Internal Communication



Professor Rose with campus registrar, Albany, Andrea Davies and Trish Bradbury



Professor Rose with Dr David Tripe



Dr Ingrid Horrocks, Selina Tusitala Marsh and Lynn Jenner with copies of the guest poets' works in the foreground.

Writers and performance poets too

Words were accompanied by music at the first Writers Read event for the year on Massey's Wellington campus on Thursday.

Both guest poets, Lynn Jenner and Selina Tusitala Marsh, presented their work accompanied by a backbeat of sound and some overhead visual images too.

The readings, chaired by Dr Ingrid Horrocks from the School of English and Media Studies, were timely following Ms Jenner's win of the Jesse Mackay Best First Book Award for Poetry at the New Zealand Book Awards last month.

Auckland-based Ms Tusitala Marsh won the same prize last year.

Her first book of poems Fast talking PI is also presented in CD format. From Samoan, Tuvaluan, English, Scottish and French descent, she established and coordinates Pasifika Poetry, an online hub celebrating the poetry of the people of the Pacific.

Ms Jenner's first collection of poetry, Dear Sweet Harry, which is partly homage to escapologist Harry Houdini, has been put to live music via acollaboration between the poet and three musicians from the band Klezmer Rebs.

Young adults writer and children's books commentator Kate De Goldi, will be guest presenter at the next Writers Read event in Wellington on September 29.

Date: 08/08/2011

Type: Internal Communication











Cartoonist's talent put to the test

Visitors to the University's Rugby World Cup webpages will be treated to a weekly comic strip entitled Blackbird thanks to cartooning talents of accountant Steve Scott.

Mr Scott is passionate about cartooning and has been honing his style and skills for more than 20 years. The first of his weekly instalments of Rugby World Cup strips for the University's world cup website was uploaded last week and will continue for the duration of the tournament.

Mr Scott graduated from Massey in 1988 and has worked for the University ever since, based in Manawatu and, since 2001, Wellington. A Beatle's fanatic Mr Scott's cartoonist nom de plume is C-Moon, the name of a song Paul McCartney wrote for Wings.

"In the 60s people were called square or L7," Mr Scott says. "The song is about the opposite of that

Steve Scott with copies of two books of his cartoons and examples of his comic strips on the screens behind him.

- a circle made up of a "C" and [crescent] moon shape moon. The song is about how we all have potential."

Mr Scott took an interest in comic strips at an early age. "My mother kept my first cartoon, I did it when I was six." It wasn't until the mid 1980s during his university years that he became a serious exponent, creating hand drawn black and white strips with a student life focus. In the 1990s he had a long-running strip published in the Manawatu Standard from the perspective of someone who observed life and commented on it, with the same name as another Paul McCartney composition, the Beatles' The fool on the hill.

In the early 2000s his comic focus moved to romance including florist cards. For the past six years sport has been his main focus. "My style has developed over the years with technology. Now I use computer colouring and digital photography."

Since May he has had a weekly Rugby World Cup-focussed strip published in Hawke's Bay Today newspaper.

He is passionate about cartooning and believes that to become successful you have to persevere and keep focussed. "The great thing about cartooning is that you can create your own world and have total control

over it. Ideally I'd like to be a cartoonist full-time. I always refer to a quote from Winston Churchill – 'never give up, never, never, never, never'."

View Mr Scott's Rugby World Cup cartoon strip for Massey here: https://www.massey.ac.nz/massey/about-massey/news/rugby-world-cup-2011/en/rugby-world-cup-2011_home.cfm

Visit Mr Scott's website here: http://www.cmoon.co.nz/

Listen to C-Moon here: https://www.youtube.com/watch?v=5x--x_5hu7Q

Listen to the fool on the hill here: https://www.youtube.com/watch?v=8KkGVccgJrA

Date: 08/08/2011

Type: University News

Categories: Rugby World Cup



Judges enjoyed the ambience of the Tea Garden on the Wellington campus for the serious work of determining the best New Zealand craft beers.

Beer judges raise glasses to Tea Garden venue

Teamwork by staff from Massey's three campuses has ensured judging of the New Zealand Beer Awards has been completed in an environment rated among the best yet by the nation's brewers.

The Tea Garden of the Museum Building on the Wellington campus was selected as the judging venue by the Brewers Guild of New Zealand, with guild competition manger Craig Bowen noting its "natural light, space and ambience" was ideal to make decisions about the taste, texture and quality of nearly 400 beer entries.

Helen Matthews, a laboratory manager for the food technology division at the Institute of Food, Nutrition and Human Health at Albany, was head steward for the event last week. It preceded the awards night and the Beervana beer festival.

"Feedback from the judges, many who have judged internationally, was this judging event was the best they had been at in terms of how it was run," Ms Matthews said. She has extensive experience judging food and beverage awards.

Fourth-year students from the institute's Manawatu campus, who are in the honours year of their food technology degrees, acted as stewards for the 21 judges.

Michelle Tamehana, a technical manger at the institute's micro-brewery at Manawatu, was a trainee judge for the event.

Date: 08/08/2011

Type: Internal Communication



Wellington campus staff check out additional emergency items while lining up to receive their backpacks.

Emergency backpack distribution

About 100 Wellington campus staff attended the first of three briefing and distribution sessions of emergency backpacks being supplied by the University to all permanent and fixed-term staff to encourage greater personal responsibility for emergency preparedness.

Of the staff members present at the first session, the majority indicated they had some done some form of emergency preparation. Discussion points during the briefing, led by campus registrar Deanna Riach, included the importance of completing the ICE – In Case of Emergency cards contained in the packs she suggested staff make multiple copies of it and keep one it in your wallet or purse, as well as a thinking about saving emergency contact details as a screen saver on cellphones. In addition the University has negotiated reduced rates for staff to purchase additional emergency backpack products and supplied. An order form has been included with the packs.

To increase emergency preparedness in our immediate workplaces Ms Riach encouraged colleges and service groups to have a discussion as teams around emergency planning, particularly if there are staff members who live some distance from their campus.

There were a range of questions raised, including the location of Civil Defence cabinets on campus and emergency response and communications. The location of the cabinets in Wellington will be uploaded to the emergency information section of the Health and Safety website here https://www.massey.ac.nz/massey/staffroom/national-shared-services/health-safety/emergency-response_home.cfm

A second Wellington session will be held tomorrow at 11am at 4B06.

Backpacks were also given out at Oteha Rohe, Albany, this afternoon and two further sessions will be presented by campus registrar Andrea Davies tomorrow, at 9.30am and 2.30pm in the Study Centre staff lounge.

Staff of the SHORE Centre and Te Ropu Whariki in Symonds St, Auckland, will have their presentation, by Cathy van der Vyver, on Thursday at 2pm.

The Manawatu sessions will be presented by Sandi Shillington on August 15 and 16 at the Japanese Lecture Theatre, University House, and on August 17 at the KA North Lecture Theatre, Hokowhitu, all at 12.30pm.

To find out more about the emergency preparedness at Massey click here https://www.massey.ac.nz/massey/staffroom/national-shared-services/health-safety/emergency-response_home.cfm

A recent survey of staff perceptions of emergency preparedness found that respondents generally perceived themselves as having moderate to high levels of knowledge but relatively low levels of participation in preparing for an emergency. Ninety three per cent of all respondents said preparing for an emergency was

an important consideration for the University. The survey was conducted by the Risk Management Office as part of the Emergency Management Review Project, and was completed by 205 respondents, including staff from all campuses, from colleges and national shared services departments and staff employed as academic and general staff.

The report on the findings of the Perceptions of Personal Emergency Preparedness survey can be found here

Date: 08/08/2011

Type: Internal Communication



Michigan State University students with Professor Ryan Sweeder.

Massey hosts 'green' Michigan State students

It may not be easy being green, but students from Michigan State University believe it is the way forward for universities worldwide.

In New Zealand last week, 28 first-year students from the university took part in a two-week study abroad programme hosted by Massey's Sustainability Group, chaired by Dr Allanah Ryan, a senior lecturer in the School of People, Environment and Planning.

During their time at Massey, the students visited its farms, had lectures on New Zealand agricultural practices, food culture and environmental record. They also visited the New Zealand Wildlife Centre and Agricultural Greenhouse Gas Research Centre.

The exchange stemmed from a longstanding relationship between Massey Professor in Agricultural Business Hamish Gow and Michigan Residential Initiative on the Study of the Environment director Professor Laurie Thorp.

Professor Thorp's award-winning programme allows students a specialisation in sustainability studies alongside their major. The course has been developed to provide quantifiable sustainability skills to prospective employers. It currently has 60 students enrolled in the first year. She has also developed the oncampus Student Organic Farm, which sells food to three campus dining halls and external buyers.

Michigan zoology student Jennifer Wilson said she was interested in the sustainability studies course because it gave her an advantage over single major students. "It will help me get a head start," she said. "Having an understanding of agricultural sustainability and how that connects with my major opens up more opportunities and employers are looking for wider expertise."

Associate Professor Ryan Sweeder said the popularity of the course was demonstrated by the fact that the group had students from 18 different majors. "Sustainability has provided a framework by which you can be very inventive and it's created a niche students can move into in business; so if you can find ways to be sustainable and to reach consumers that's very powerful."

Professor Gow said he hoped the study abroad programme would be the start of an ongoing relationship between Massey and Michigan, leading to internships and full semester visits to New Zealand. He is also keen to explore the idea of Massey creating student-run businesses like the organic farm.

"Their students are growing food for the campus and local community, they are totally integrated and have closed the loop by having students working with their chefs and selling produce," Professor Gow said. "This is the living laboratory idea in practice. Their business produces a net profit of over \$250,000 per annum."

Dr Ryan, Dr Brennon Wood, Dr Matt Henry (People, Environment and Planning), Professor Gow, Amanda Yates (CoCA) and Professor Shane Cronin (Institute of Natural Resources) this year received Special Innovation Funding for their 'challenging sustainability' project; a stakeholder engagement project examining rural, urban and peri-urban sustainable agricultural land use.

Date: 08/08/2011

Type: University News

Categories: College of Business



Three Minute Thesis Albany winners Juergen Kolb and Jean Ne Cheong with judges (left) Ngaio Merrick and (right) Professor Emeritus Ian Watson.

Auckland winners for Three-Minute Thesis chosen

The ecology of fish leech parasites in Antarctica, and the link between senses and chewing food were the winning topics at the Albany preliminary round of the Three-Minute Thesis competition for doctoral students last week.

Juergen Kolb shared details of his research on the life and death of fish leeches in Antarctica, and Jean Ne Cheong revealed her exploration into the relationship between sensory perceptions and chewing.

They were among seven doctoral students who took part in the first of three preliminary contests being held on Massey campus over the coming week.

Both winners are from the College of Sciences, with Mr Kolb at the Ecology and Conservation Group in the Institute of Natural Sciences, and Ms Cheong with the Institute of Food, Nutrition and Human Health.

Other entries at Albany were nutrition researcher Cheryl Gammon, on kiwifruit, diet and men's heart health; history student Barry Buckley, on the relationship between the Catholic Church and the state in New Zealand; computer scientist Yasir Javed on new software to coordinate mass evacuations in a natural disaster; historian Noel Derbyshire on the evolution of the Anglican Church in New Zealand since 1945; and Pervais Akhtar on coordinating the international agri-food supply chain.

Judges were Professor Michael Townsend (College of Education), Professor Emeritus Ian Watson, and Business Development Manager at North Auckland Tourism Ngaio Merrick. They were asked to judge the contestants on communication, comprehension and engagement with the audience, and complimented Mr Kolb on his natural presentation style, and Ms Cheong on evoking her fascination with the ordinary act of chewing food.

Manawatu and Wellington entrants are presenting on Tuesday, 16 August. The Grand Finals will be held at the Manawatu campus on Monday, 29 August. The winner will be awarded \$1,000 towards conference or research expenses, plus travel and accommodation to participate in the Trans-Tasman finals at the University of Western Australia in Perth on 29 September.

Last year, psychology doctoral student Isabelle Miclette represented Massey University at the finals in Australia, presenting her topic on helping elderly people develop resilience.

The event at Massey University is organised by the Graduate Research School.

Date: 08/08/2011

Type: Awards and Appointments



Massey staff with the new bus, which will pick passengers up from the Westgate Shopping Centre for Albany Campus Open Day. Below: Cyclists gather under the Clark Lane footbridge. Photos courtesy of Lauren Simpson, Abstract Photos & Design (Massey Bachelor of Communication student)

Massey goes West

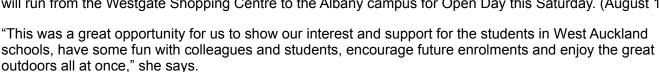
Massey University staff and friends used pedal power to take the message about Albany campus Open Day to West Auckland at the weekend.

A group of 20, wearing Massey T-shirts, cycled the new 6km stretch of the North Western motorway at Hobsonville when it opened to the public.

Led by Deb Buchanan, a member of the student liaison team, the cyclists – including a tandem –gathered under the Clarks Lane footbridge to wave banners and point passers-by in the direction of the innovation campus.

Ms Buchanan says it was a "once in a lifetime" chance to cycle the route and promote the free shuttle bus, which

will run from the Westgate Shopping Centre to the Albany campus for Open Day this Saturday. (August 13)



"Now the motorway is open, it is easier to get from Massey in West Auckland to Massey on the North Shore."

The bus has been rebranded "Innovation on the Move" by the College of Business and links the East Precinct, Oteha Rohe and Albany Village.

The Open Day runs from 10am until 3pm with the opportunity to check out courses including business. design, engineering, jazz, humanities, social sciences, science and technology. It includes the chance to take to the skies in a flight simulator, test fitness in the Recreation Centre and listen to performances by the acclaimed New Zealand School of Music. The bus will pick up outside the Events Cinema at Westgate Shopping Centre at 9.45am and 11am.

To read the full Albany Open Day programme click here: https://www.massey.ac.nz/massey/studentlife/albany-campus/campus-events/open-day/en/open-day.cfm

Wellington campus Open Day will take place on Friday August 26.

Date: 08/08/2011



Type: University News

Categories: Auckland



New self-esteem therapy group at Albany

Low self-esteem can seriously undermine quality of life, but help is available through a new programme on offer at Massey University's Centre for Psychology at Albany.

The eight-week programme will give participants techniques to improve their self-esteem by re-evaluating negative thoughts and behaviour that result in low self-esteem, says Isabelle Miclette, a psychology intern who is running the programme along with registered clinical psychologist Anita Bellamy.

She says low self-esteem is a common problem but people do not always know what to do about feelings of not being good enough, of doubting themselves and their decisions, and constantly comparing themselves to others.

The group sessions, using cognitive behavioural therapy techniques, provide an ideal setting for change, she says.

"The group factor is really important in producing positive change," Ms Miclette says. "In a group, there is a normalisation of the problem. Bringing people together in groups is a powerful way of making changes at an individual level."

"We take a strengths-based approach, so we focus on sharing the ways we cope. It's this sharing of experiences, talking with and listening to others, that gives people hope, as well as a sense of self-acceptance and possibilities for change."

The programme is based on the work of Melanie Fennell, a pioneer of cognitive therapy for depression in Britain, and a founder member of the Oxford Cognitive Therapy Centre.

Participants will be given practical tasks to do between sessions, and can expect to experience improved moods, a better quality of life, more satisfying relationships, as well as learning how to cope better with life's ups and downs, she says. The tools they learn will empower them to "become their own therapist", which helps maintain self-esteem long-term.

The two-hour weekly sessions are reasonably priced and will be held between 10am and 12pm from Wednesday, August 31. The programme is open to anyone including mothers, retired and unemployed people, and new immigrants. Participants will be assessed prior to the course. Groups will have a maximum of 10.

Date: 08/08/2011

Type: Research

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

Researcher wins major international poultry award

Professor Velmurugu "Ravi" Ravindran was awarded the Poultry Nutrition Research Award by the Poultry Science Association at its annual meeting last month.

He is the first non-American researcher to receive the award, which is in recognition of his career of research.

Professor Ravindran, from the Institute of Food, Nutrition and Human Health, specialises in poultry nutrition, with emphasis on nutrient metabolism, feed enzymes, feed evaluation, amino acid availability, gut flora management and early nutrition in poultry.

He has had a notable international career, having held academic and research positions in Sri Lanka, Canada, the United States and Australia. He is also a member of the Food and Agriculture Organisation of the United Nations Expert Committee on new feed resources in animal nutrition.

Professor Ravindran has published three books and 30 chapters and has been recognised from peers in over 1000 citations. He has also served on the editorial boards of several prestigious academic journals, including British Journal of Nutrition, Animal Feed Science and Technology, Journal of Applied Poultry Research, and Journal of Animal Science.



Professor Ravi Ravindran

Date: 08/08/2011

Type: Awards and Appointments

Categories: College of Sciences; Explore - Agriculture/Horticulture



World-first graduate survey launches at Massey

The Graduate Longitudinal Study New Zealand, a large-scale survey designed to determine the ongoing impact of a university education on New Zealand graduates' lives, is being launched at Massey next week.

Commissioned by Universities New Zealand – Te Pōkai Tara, with funding from the Government, the study involves surveying 14,000 final-year students across New Zealand about their lifestyles, employment, projected career development, and their health and wellbeing. The survey is being undertaken at each university at slightly different times, to account for semester breaks, exams and other activities. Massey is the fifth of the eight universities to launch the study.

The survey targets final-year undergraduate and postgraduate students and those that participate in this initial survey will be re-approached for follow-up surveys in two, five and 10 years' time.

While similar studies have been undertaken overseas, the New Zealand survey is the most comprehensive.

Results of the initial baseline survey will be released in February next year.

For further information: www.glsnz.org.nz

Date: 09/08/2011

Type: Research

Categories: College of Business; College of Creative Arts; College of Education; College of Humanities &

Social Sciences; College of Sciences



New Zealand cricket representative Jacob Oram with Dr Gary Hermansson.

Focusing on result will only heighten RWC anxiety

Leading sport psychologist Gary Hermansson says the All Blacks need to put their ultimate goal out of their minds if they are to succeed in the upcoming rugby World Cup.

Dr Hermansson was an academic staff member at Massey for many years and now provides sport psychology support to the University's Academy of Sport athletes. An event was held at the Manawatu campus last week to celebrate the launch of Dr Hermansson's new book Going Mental in Sport: Excelling Through Mind-Management.

In it, Dr Hermansson at one point uses the All Blacks as a case study to show the impacts of anxiety. He says throughout their history the All Blacks have excelled in beating bigger nations in test series and New Zealand's identity has built on that.

"But the advent of the Rugby World Cup and professional rugby has altered that," he says. "The opposition has caught up. Time and again we see the team play with exuberance in pool play then tighten up when the knockout phase arrives."

Dr Hermansson says the All Blacks, like other New Zealand national team typically become preoccupied with the result – the need to win.



Dr Gary Hermansson

"One of the fundamentals of sport psychology is to control the controllables. Every athlete can parrot that expression, but not everyone can do it. Their thinking patterns go from what to do right now, in the game, to the result. It heightens anxiety and leads to players tensing up. The mind and body are not aligned."

Dr Hermansson says playing at home should make things much easier for the team. "They will be directly and comprehensively supported by the nation and won't get that strange disconnect that touring teams often get," he says.

Going Mental in Sport: Excelling Through Mind-Management provides high-performance athletes and coaches with the skills they need to prepare for and perform at the highest level. It includes chapters on managing conscious and subconscious thinking, core mental strength and managing the moment.

Dr Hermansson has provided psychological support to the New Zealand Olympic and Commonwealth Games teams, and the New Zealand cricket and equestrian teams.

Date: 10/08/2011

Type: Research



Natalie Paterson holds a Massey University flag featuring messages of support from University staff members.

Students head to Uni games

Twelve Massey students are part of a 62-strong New Zealand team who will compete at the World University Games later this month in athletics, men's basketball, swimming and table tennis.

The World University Games will be held this year in China from August 12-23. Also known as the Universiade, the games are held every four years and are the second largest global high performance multisports event after the Olympics.

Massey's contingent includes New Zealand Breakers championship team member Josh Bloxham who will be part of the basketball team.

Josh is heading to the games on a high from his recent achievement with the New Zealand Breakers team that

Glenn Snyders

won their first NBL championship title in April. Josh is in his first year of a Bachelor of Business studies at Massey University. On court with him will be fellow Massey student Marco Alexander

North shore swimmers make up a large proportion of Massey's contingent with eight athletes set to compete. Four members of the team have just finished competing at the 14th FINA World Championships in Shanghai and will now leave and head to Shenzhen for the University Games.

Amaka Gessler and Natasha Hind were part of the New Zealand women's freestyle relay team that broke the national record twice to take a giant step towards the London Olympics at the world swimming championships in Shanghai.

The women's quartet of Lauren Boyle, Penny Marshall, Amaka and Natasha finished eighth in the final in one minute 56.55 seconds. Making the final earned them an invitation for next year's Olympics with a second qualifying time required at the trials in March to secure a berth for London.

Another Massey student, Dehli Commonwealth games finalist Glenn Snyders, completed an excellent world championship, where he was 10th fastest in semifinals of the 200m breaststroke.

The team also includes Manawatu's Natalie Paterson who has been selected for table tennis. She is now enrolled in her first year of a Bachelor of Education at the University's College of Education, and is a member of the University's Academy of Sport.

Natalie was ranked number one for the under-18 girls individual competition last year, and this year has stepped up to the senior division, placing first in the open women's doubles at the North Island

championships. She also came away as the runner up in the under-21 mixed doubles and 3rd in the under-21 women's doubles at the Australian senior open championships.

She will be representing Massey University and New Zealand in the singles, doubles and as part of a four-person team in table tennis.

The team includes Rotorua's Sarah Cowley, who has been selected as a member of the athletics team. This will be Sarah's second visit to the games having placed 12th in the Long Jump in 2005. This year she will compete in the heptathlon.

Date: 10/08/2011

Type: University News

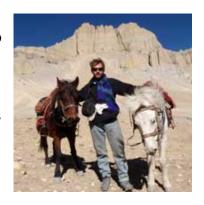
Categories: Academy of Sport; Sport and recreation



New science and more at Massey Open Day

Imagine a university degree that could lead to scaling the remote peaks of the Himalayas in search of snow leopards, exploring the Ugandan jungle to observe mountain gorillas, or working with rare native kakapo.

These are among the many fascinating projects undertaken by nutritional ecologist Professor David Raubenheimer, who is programme director of a new science course that aims to address some of the world's critical issues of the kind he encounters in his work. Aspiring scientists seeking a broader education designed to help them solve real-world problems, such as sustainable food production, biosecurity, climate change impacts and species extinction, can find out more about Massey's new degree at the Albany campus Open Day this Saturday.



Professor David Raubenheimer

The Bachelor of Natural Sciences is a brand-new course available at the Albany campus from next year, and is based on the University of Cambridge model – one of the world's top science degrees, says scientist and the programme's associate programme director Dr Gayle Ferguson.

The new degree provides knowledge across the natural science disciplines and the flexibility to study beyond classical science subjects in areas including; sociology of science, sustainability, philosophy and project management, says Dr Ferguson. It encourages group and enquiry-based, research-focused learning, and aims to produce a new breed of scientist equipped to tackle the complex 21st century problems requiring cross-disciplinary knowledge, and analytical, integrative thinking.

The Open Day runs from 10am until 3pm with the opportunity to check out courses including business, design, engineering, jazz, humanities, social sciences, science and technology. It includes the chance to take to the skies in a flight simulator, test fitness in the Recreation Centre and listen to jazz performances by the acclaimed New Zealand School of Music.

Visitors can explore a Speech and Language Therapy clinic, find out what is really in our food and speak to experts from the ecentre, where students are encouraged to develop business and enterprise skills alongside their academic studies.

Information on student accommodation, study support, distance learning and many other services and programmes will be available. To read the full Albany Open Day programme click here: https://www.massey.ac.nz/massey/student-life/albany-campus/campus-events/open-day/en/open-day.cfm

Wellington campus Open Day will take place on Friday, August 26. Captions: Professor David Raubenheimer in the Himalayas, and the Albany campus.

Date: 10/08/2011

Type: University News

Accounting for natural capital assets

New Zealand needs to put a monetary value on the services delivered by the country's natural capital assets to ensure they are properly accounted for and managed in decision making, according to Massey University ecological economist Dr Marjan van den Belt.

Dr van den Belt spoke on natural capital and ecosystem services at the first-ever Royal Society of New Zealand workshop looking at ecosystem services, policy development and regulation held in Wellington on August 9.

The ecosystem services approach values the Earth's natural resources in terms of the multitude of services they provide. For example, wetlands carry out water filtration and flood reduction, rivers provide food, drinking water and recreational services, coastal dunes and salt marshes protect against storm damage.



Marjan van den Belt

Dr van den Belt says New Zealand, an island well-endowed with natural capital, has the opportunity to develop world-leading vision and practices in how to use natural capital and communicate the importance of ecosystem services in policy and decision making.

"To do this society needs to invest equal effort in valuing those assets as it does valuing things like exports and gross domestic product (GDP). This will provide a more comprehensive understanding of how natural capital is part of the infrastructure that enables economic activities to contribute to long term prosperity.

"If you put a value on your natural assets, and you find that its value is two or three times the value of your GDP, then people will take notice. Providing a value will increase transparency, put environmental assets and the services people derive from them on the map and really start to influence decision making," she says.

"Valuing ecosystem services doesn't mean an immediate sell-off to the highest bidder. Instead, it signifies the importance of natural assets which, in combination with built, human and social capital, are all contributing to prosperity. Ecosystems and their services are easily taken for granted and difficult to communicate. It needs to be noted that not all ecosystem services, for example, the spiritual values derived from natural assets can have a dollar value placed them," she says.

Though Dr van den Belt says her view of providing a monetary estimate may not be shared by everyone, there was general agreement that the ecosystem service approach was useful in bridging science and policy.

Influential international organizations, for example the United Nations, Worldbank, OECD, European Union and World Wildlife Fund as well as many universities and research organisations are currently exploring the ecosystem services concept and New Zealand should be 'an active partner in that discussion,' she says.

In 1997, Dr van den Belt co-authored an article published in Nature "The value of the world's ecosystem services and natural capital" which valued 17 of the earth's ecosystem services at a 'minimum' of US\$33 trillion per year, compared to a global GDP of US\$18 trillion.

The Royal Society of New Zealand workshop was an opportunity for researchers and policy-makers to bring together ideas on this emerging issue and look at how to use the Ecosystem Service approach for the future in New Zealand, Dr van den Belt says.

Date: 11/08/2011

Type: University News



Head of Rugby World Cup Kit McConnell filming at Eden Park as part of Massey University's "The engine of the new New Zealand" campaign.

Cup excitement growing, says RWC head

International Rugby Board Head of Rugby World Cup Kit McConnell has countered claims in a survey that a third of New Zealanders are not interested in the tournament.

The 38-year-old Massey University graduate says since the Bledisloe Cup test at Eden Park he has already noticed a growing excitement in the Cup.

Mr McConnell, who is the Rugby World Cup Tournament Director for the IRB, made the comments as he was filming an advert for the University's promotional campaign "The engine of the new New Zealand".

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"I think New Zealanders have always been engaged with the tournament and the match on the weekend here at Eden Park added to a noticeable lift in the level of excitement," he says.

"More and more people are focusing on how they will secure tickets and be a part of Rugby World Cup. That engagement and excitement will continue to build over the final month before the September 9 kick off. As the teams arrive here, as the 95,000 spectators from around the world arrive here in New Zealand I think that the whole country will be truly behind the tournament."

Mr McConnell, who graduated from Massey with a first class honours Master of Business Studies (Management) in 1996, is tasked with making sure the tournament goes smoothly off the pitch.

His role involves making sure all stakeholders – including the IRB, Government and the New Zealand Rugby Union – are working together and he oversees the IRB's operations at the tournament.

While completing his master's, Mr McConnell secured a job with the International Olympic Committee at its Switzerland headquarters. He joined the IRB in 2002 and has also worked on the two previous Rugby World Cups – Australia in 2003 and France in 2007.

The former Auckland Grammar School student says it is important to get the tournament right for the future of major events in New Zealand. "It is a huge event, probably the biggest that New Zealand has ever hosted. 531

Rugby World Cup showcases New Zealand on a global stage. It is also critically important for world Rugby by reaching that peak of exposure that comes once every four years, showcasing our sport and allowing us to drive investment from that back into the global game. The success of the tournament is vital for both rugby and New Zealand."

He credits his studies on the Albany campus for giving him an understanding of the professional world of sports management and opening up the opportunities to work in the industry.

"It gave me a good base understanding of the industry itself and the importance of business and management practices in the world of sport. There is a clear link between the sporting side of the industry and the business and management side."

Mr McConnell is the latest in a series of New Zealanders in high profile roles to star in "The engine of the new New Zealand" campaign, which showcases inspiring people and New Zealand's emerging confidence and achievements on the global stage. The advert will be launched on Sunday.

Read more on Massey University's Rugby World Cup website:

View the campaign here or follow it on Facebook.

Date: 12/08/2011

Type: University News

Categories: Alumni; College of Business; Rugby World Cup; School of Sport, Exercise and Nutrition



Ann Edge, Professor Phillip Green and Professor Lawrence Rose sign the partnership at the AMINZ conference.

Partnership puts centre at forefront of dispute resolution education

The University has signed a partnership agreement with the Arbitrators' and Mediators' Institute of New Zealand (AMINZ) that cements the Dispute Resolution Centre's place at the forefront of mediation education.

The agreement, which recognises the Dispute Resolution Centre as a college specialist centre, was signed by College of Business Pro Vice-Chancellor Professor Lawrence Rose on behalf of Vice Chancellor Steve



Dispute Resolution Centre director Virginia Goldblatt, AMINZ executive director Deborah Hart, AMINZ president Ann Edge, Professor Phillip Green, who is an adjunct professor at the Centre and College of Business Pro Vice-Chancellor Professor Lawrence Rose.

Maharey, and AMINZ president Ann Edge at the institute's conference in Auckland last weekend.

Centre director Virginia Goldblatt, who spoke at the signing ceremony, says it was a great pleasure to have a long-standing relationship with AMINZ reaffirmed and to mark it at the national conference in front of high-profile guests. "The University and the Institute share an interest in the education and credentialing of dispute resolution professionals and also a commitment to the education of the wider community – we believe that an understanding of dispute resolution processes should be a core competency in business," Ms Goldblatt says.

"We also believe that much more research into this recent field of study is vital and the role the University plays in the research environment has the full backing of the professional body."

Deborah Hart, executive director of AMINZ, says the first partnership between Massey and AMINZ dated back to 1992 but the field of dispute resolution including mediation and arbitration had increased significantly since then. Legislation now includes specific reference to dispute resolution with employment, family, civil and public sector all expanding as areas of practice.

The Dispute Resolution Centre is part of the College of Business and is based at the Manawatu campus. AMINZ is the largest organization in New Zealand for dispute resolution professionals.

Date: 13/08/2011

Type: Research

Categories: College of Business



Photo captions: Top Steve Corbett, ecentre chief executive, with two of its founders Dr Brian Chrystall, (left) and Dr Chris Kirk.

University's ecentre marks a decade of innovation

The University's ecentre has marked a decade of supporting business innovation by showcasing some of its success stories at a tenth anniversary celebration.

The business incubator, which is based on the Albany campus, has helped more than 200 companies since it was founded in 2001.

Entrepreneurs including Sir Stephen Tindall together with visionary academics Dr Bryan Chrystall and Dr Chris Kirk – who are among the ecentre founders –were among the 120 guests at the celebration at the Takapuna Boating Club.

Among the ecentre successes are market research company Perceptive, web design company Zeald.com and 3D graphics specialists Marops, which was placed in the Deloitte Fast 50 last year. Cleanflow Systems, which has developed world-leading technology to assess water pipes, grew from the ecentre and now sells into 35 countries worldwide – employing nine Massey University graduates in the 13-strong firm.

Sir Stephen Tindall speaks at the ecentre's ten year celebration.

Steve Corbett, chief executive of ecentre, said over the past *year celebration*. three years ecentre companies had contributed more than

\$30 million to New Zealand in export revenue and creation of such successful technology companies would drive New Zealand business forward.

He said many companies had benefited from having access to Massey University experts and the ecentre was now managing commercialisation from the Albany campus.

The ecentre was established in 2001 with assistance from a loan from the Tindall Foundation. Sponsors such as Sir David Levene and Sir Stephen Tindall still work closely with the ecentre.

It is currently planning to expand the ecentreSprint programme, a 12-week programme that assists entrepreneurs to determine whether their business idea is workable.

Date: 13/08/2011

Type: University News



Wedded bliss in Wellington

Congratulations to Wellington campus communications adviser Paul Mulrooney and his wife Kate Camp who tied the knot on Friday at Old St Paul's Church on Mulgrave St, before celebrating at the Tea Gardens at the campus.

Date: 15/08/2011

Type: Internal Communication



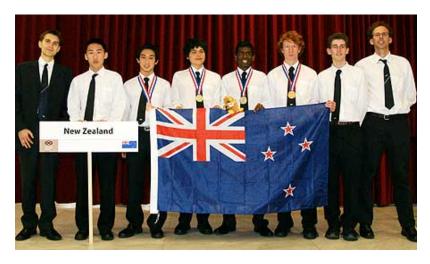
Snow on campus

Ruth Bulger, personal assistant to the Wellington campus regional facilities director, was among the many campus staff and students who took the chance to have fun in the snow yesterday.

The southerly storm delivered several light dustings around campus and brought staff and students outdoors to enjoy the unusual conditions. Snow was visible on Mt Victoria and around the Wellington Zoo at Newtown.

Date: 15/08/2011

Type: Internal Communication



New Zealand's 2011 International Mathematical Olympiad team after the Closing Ceremony in Amsterdam last month. Ilya Chevyrev (University of Auckland), deputy leader; Tom Yan (Auckland Grammar School), honourable mention; Robert Zhang (Auckland Grammar School), bronze medal; James Allen (Kristin School), silver medal; Arun Shanmuganathan (Auckland International College), silver medal; Malcolm Granville (Auckland Grammar School), bronze medal; Benedict Morrissey (Garin College), honourable mention; Dr Chris Tuffley (Massey University), team leader.

Success for New Zealand at International Mathematical Olympiad

New Zealand had a successful result at last month's International Mathematical Olympiad in Amsterdam.

The team of six secondary school pupils, led by Institute of Fundamental Sciences lecturer Dr Chris Tuffley, brought home two silver medals, two bronze medals, two honourable mentions, and placed 29th-equal of 101 countries. The team's top scoring student placed in the top 10 per cent and missed out on a gold medal by just one point.

Dr Tuffley and deputy team leader Ilya Chevyrev, from Auckland University, spent the past six months selecting the team and training them for the contest, which consists of two 4.5-hour tests of just three problems each. "The training and selection programme was very demanding – and not just for the students," Dr Tuffley says. "It's all been worth it.

"The team have all worked really hard, and it was fantastic to see that pay off so well." He says mathematical olympiad problems are very difficult and require a great deal of creativity. "This is one of our best results at the IMO in our 24 years of participation. It shows that we can hold our own on the world stage – against much larger countries – in intellectual pursuits such as mathematics, as well as in the sporting arena, where we typically hang our national pride."

As evidence of the difficulty of the contest problems, Dr Tuffley says that often fewer than 10 per cent of the contestants score above 66 per cent.

The event is the most prestigious mathematics competition for secondary school pupils, and is held annually in a different country each year. Each country may send a team of up to six accompanied by a team leader and deputy. Since its beginnings, in 1959 in Romania, it has grown from seven countries to more than 100, with New Zealand taking part for the first time in 1988.

As a secondary school student Dr Tuffley represented New Zealand at the 1990 and 1991 competitions in China and Sweden. He won a bronze medal in 1990, and says that his experience played a big role in his decision to study mathematics. This year was his second as team leader, after attending the 2009 event in Germany as leader-in-training, and last year in Kazakhstan as leader.

He will speak about his experiences at the competition on Wednesday as part of the Institute of Fundamental Sciences' Public Lecture Series. His talk, "From Quadratics to Kazakhstan: the International Mathematical Olympiad", is in AgHort Lecture Theatre 1, from 1-2pm on Wednesday 17 August. https://www.massey.ac.nz/massey/about-massey/events/event-detail.cfm?event_id=49101F9A-B724-06D4-AFD8-B38DF5A4D2A6

Date: 15/08/2011

Type: Internal Communication

Turning Phys Ed on its head

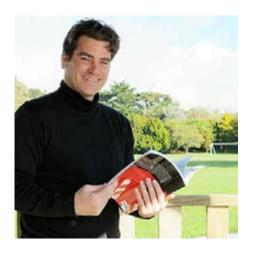
A new book could change physical educators' way of thinking. Or rather that is the hope of Dr Seth Brown author and editor of Issues and Controversies in Physical Education: Policy, Power and Pedagogy.

Dr Brown is a senior lecturer in the College of Education. He has conducted intensive research on many issues in health and physical education.

He says general perceptions on controversial topics such as the obesity epidemic, healthism and young peoples' disengagement with physical activity are turned upside down by the international perspectives contained in the book.

Issues and Controversies in Physical Education: Policy, Power and Pedagogy also showcases the unique views from New Zealand physical education teacher educators.

"The book helps teaching professionals reflect on, and challenge themselves in, their daily practice in health, physical education, outdoor education, sport and recreation," says Dr Brown.



Dr Seth Brown is hoping his book will instigate creative thought processes in physical education teachers.

The book was launched last month by Associate Professor Ian Culpan in Methven at the Physical Education New Zealand conference; Dr Brown has also been invited to launch the book at the Australian Association for Research in Education Conference in November.

Dr Brown believes physical activity should be a pleasure, rather than a chore for increased adherence.

"Physical educators have had to legitimise themselves through science determining why we should do things and the mechanics of it all, rather than the pleasure of participating in physical activity" he says.

This book challenges readers to consider the role and purpose of physical education for today's youth. "For example, why are schools often the sites of health promotion policy implementations; whose interests are privileged when agendas like obesity-reduction are taken up in schools; and should feelings, desires, aesthetics, emotions and pleasure be part of how we understand the importance of being physically active?"

The book tackles a wide range of issues in physical education, health, sport, recreation and outdoor education from interrogating public health policies to examining the interrelationships between students, teachers and the learning environment and their influence on teaching and learning."

"It gets right to the heart of the issues in physical education, challenging the readers' assumptions about teaching and learning."

He hopes that the book will become part of the reading list for tertiary papers.

"It covers a broad range of teaching perspectives and can be used widely in universities, polytechs and recreation industries, including outdoor education."

It is divided into three parts; policy, power and pedagogy, and in each part contributors relate their research, or areas of interest, to practical examples of teaching.

Dr Brown believes current and future physical educators will find the book will enhance their understanding of the major issues and controversies in the field of physical education.

Date: 15/08/2011

Type: Research

Categories: College of Education; Innovation



Lecturers Dr Leonel Alvarado and Dr Celina Bortolotto are offering retailers the chance to learn Spanish in preparation for the Rugby World Cup.

Spanish lessons for Palmerston North retailers

The University is offering retailers the chance to brush up on their Spanish to greet the Argentine rugby team and their fans as they arrive for the Rugby World Cup.

Lecturers Dr Leonel Alvarado and Dr Celina Bortolotto have created a three-week Lunchbox Spanish programme for businesspeople in Palmerston North.

There will be six 45-minute lunchtime lessons where participants will learn useful words and phrases and the retailers will receive a take-home laminated list to keep at their shop counters. The last class will be a revision session.

Dr Alvarado, originally from Honduras, says they wanted to make the team and the fans feel welcome in Palmerston North and language was a good way to do that and add to the vibrant multi-cultural atmosphere. "The Chamber of Commerce have been positive," he says. "We are hoping 20 to 30 people will take part."

He says people will be surprised about how much they will already know and how easy it will be to learn. "There is so much Spanish language around, and the phonetics and pronunciation are similar to Māori."

Argentina-born Dr Bortolotto says the classes start on August 30 at Square Edge. "We decided to have the lessons in town as we want them to be accessible to businesses," she says. "The sessions will be fun, useful and interesting."

The pair, from the School of Linguistics and International Languages, came up with the idea after a meeting with Massey University Vice-Chancellor Steve Maharey, who thought it would be good to have people speaking Spanish around the city. They are considering running lessons on campus for staff next month.

Lunchbox Spanish is one of two activities Dr Alvarado and the school are involved in as part of the Our People Our Place festival being held alongside the Rugby World Cup. The second, the Latin American Film Festival, runs parallel to the language lessons at the Palmerston North City Library from September 3-17.

For more information about Lunchbox Spanish contact Dr Alvarado on 06-356-9099 ext 7037 or Dr Bortolotto on ext 2397.

Five phrases retailers might need to understand:

- 1. How much is an All Blacks' jersey please? / Cuánto cuesta una camiseta de los All Blacks?
- 2. Is that in Kiwi dollars or Euros? / Ese precio es en euros o en dólares kiwis?
- 3. Are you sure that is right? / Está seguro (a) de que me dijo bien el precio?
- 4. Does it come with a free All Black? / La camiseta viene con un All Black gratis?
- 5. Can I have Dan Carter please? / Me da la que viene con Dan Carter, por favor?

Date: 15/08/2011

Type: Research

Categories: College of Humanities & Social Sciences; Rugby World Cup



Challenging teams gather at the launch of Massey's Biggest Loozah competition.

Massey's 'biggest loozah' challenge underway in Manawatu

The Recreation Centre on the Manawatu campus kicked off its own version of the "Biggest Loozah!" competition on Friday with a motivational presentation by life coach Lauren Parsons.

Seventeen teams comprising 93 staff have registered for the eight-week competition focused on exercising and losing weight. Recreation Centre manager Terry Rivers says he is excited about the impact staff involved can have on their personal wellbeing and the positive vibe they can bring to the workplace and home.

He says the programme is directed at getting people comfortable about being active on a regular basis. "This is about allowing yourself to have some balance in life which will influence how we feel about ourselves."

One of the ultimate goals for each participant will be to include the desire to add exercise or movement into their daily routine so it becomes a habit rather than a task. "Members of 'Team Māori' started the programme early and are already reaping some of the benefits of group support," he says. "The team is making decisions around encouraging each other to work out and to make better choices in what they eat – this is the true benefit of the programme."

The Recreation Centre will chart the progress of the participants and gather the success stories of each team to share with the rest of the campus over the course of the competition.

Mr Rivers says it is not too late to take action. "If you are not already involved in a team, take a leaf out these people's book and start thinking about how you can be active as well."

Date: 15/08/2011

Type: Internal Communication



Head of Rugby World Cup Kit McConnell filming at Eden Park as part of Massey University's "The engine of the new New Zealand" campaign.

New Massey TV ad goes on air

The third television advertisement in the "Engine of the new New Zealand" campaign began being broadcast on Sunday.

It features Master of Business Studies graduate Kit McConnell. Mr McConnell went on from studying management (with a focus on sport management papers) directly to working for the Olympic Committee in Lausanne, Switzerland. He worked on the Sydney Olympics before being headhunted by the International Rugby Board to run the Rugby World Cup. The New Zealand event this year will be his third Rugby World Cup, but possibly his most nerve-wracking, being on his home turf!

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Mr McConnell is a quiet achiever and a firm Massey advocate. His involvement in the campaign showcases Massey's expertise in the area of business, and its capability in sport. Take a look at the commercial and check out his story online here www.engine.ac.nz

If you have friends or family who are potential students, encourage them to check out our Facebook page and join the Engine of the new New Zealand. Focusing on our defining people's careers, it's a news stream of info about cool careers and how to get to do the sorts of things our defining people do. http://www.facebook.com/JointhenewNewZealand

Read Massey News article

Read more on Massey University's Rugby World Cup website:

Date: 15/08/2011

Type: Internal Communication

Staff invited to lunchtime launch of Innovation strategy

Staff at the Albany campus will have an opportunity to hear about innovative projects by some of their colleagues and to consider how they can participate, at the launch of the University's Innovation Strategy on Thursday, August 25.

Two lunchtime sessions in the Sir Neil Waters lecture theatres building – 12pm (SNW300) and 1pm (SNW200) – will include a light lunch, and presentations by the Vice-Chancellor Steve Maharey and Innovation Strategy chair, Distinguished Professor Gaven Martin, as well as a series of short video interviews with staff talking about how their work exemplifies innovation.

The launch kicks off a concerted campaign to provide a framework, guidelines and discussion in relation to the innovation theme, and to generate interest and enthusiasm among staff about it means for them by sharing ideas, Professor Martin says.

"The innovation strategy is going to underpin the shape Massey University at Albany takes in the future. What makes us distinctive, what sort of organisation we aspire to be and how we build most effectively on our substantial achievements to date. It's hugely important to engage all our staff in this.

"We want to celebrate the numerous examples of innovation happening already at Massey, and to infuse all staff with the notion that what they do – whether in microbiology or sociology, engineering or education – can contribute meaningfully to the innovation strategy and our aspirations.

"Our aim is for Massey to be leading the way in creating and disseminating knowledge that can be transformed – through partnerships with businesses, industry and government – in ways that provide solutions to some of the massive challenges of the 21st century. These are equally important for the scientist and the social worker."

Professor Martin says the innovation vision involves all staff, academic and general, in a way that fosters collaboration and respect across colleges and campuses. "We want to foster a singularly collegial, interdisciplinary atmosphere, while educating outstanding students to become creative, connected and innovative members of society."

At the end of each session, staff will receive a copy of the Innovation Prospectus. Invitations with full details will be emailed this week.

Date: 15/08/2011

Type: Internal Communication



Wendy Pye with Associate Professor Sarah Leberman at the Achieving Career Excellence event

Career dream is no 'Pye' in the sky

Publisher and Rich Lister Wendy Pye gave inspiring tips on ways for women to succeed in their career when she spoke at the Manawatu campus last week.

More than 70 female students, staff and entrepreneurs listened to Ms Pye speak as part of the achieving career excellence (ACE) programme.

The programme is targeted at final year female business students who are on the Dean's List, Captains' Club or doing the internship in business. Guests at the event also included female entrepreneurs from Palmerston North and women from the women@massey list.

Ms Pye, chief executive of Sunshine Books, talked about her dream of "teaching the world to read" and how she is trying to achieve it. "I went out into the world and many times succeeded and many times failed," she said. "I collected myself and tried again and again. I learnt from my mistakes."

Event organiser Associate Professor Sarah Leberman, of the School of Management, said she had invited Ms Pye to campus after reading a Dominion Post article entitled Kiwis can't cope with successful women.

"Part of the article was that Wendy rarely is invited to talk about female leadership and success – so given that this fitted exactly with the Achieving Career Excellence programme – I contacted Wendy to come and share her expertise," said Dr Leberman. "Wendy only gives three public addressees a year so we are very privileged to have her be part of the programme, particularly given her heavy international commitments."

Ms Pye is one of one of only four women listed in the 2011 National Business Review Rich List and the only living woman to be inducted into the Business Hall of Fame in New Zealand. She won a 2011 International Alliance for Women World of Difference 100 Award, recognising her efforts to advance the economic empowerment of women locally, regionally and worldwide.

Date: 15/08/2011
Type: Research

Categories: College of Business



Wireless network update

Information Technology Services staff Robyn McRae-Aoake and James Porter located at one of the IT help stations set up to support staff and students with the recent wireless network change undertaken to improve IT security at Massey. The change impacted all wireless equipment on all Massey sites with Manawatu campus the first to initiate the change on Monday July 25, Wellington and Albany changes came into effect on August 1.

One of the unexpected benefits of the change was the opportunity to educate students about the free wireless services available at Massey, with 43 per cent of student enquiries in Wellington eventuating in new wireless system users being setup. The tail end of the changes are still being dealt with as students bring in their laptops, android phones and iPads.

Date: 16/08/2011

Type: Internal Communication



Saxophonist Bob Sheppard and trumpet player Alex Sipiagin.

US jazz legends come together for NZ gigs

Three international jazz stars, who have backed the likes of Eric Clapton, Elvis Costello, Steely Dan, Boz Scaggs, James Taylor, Natalie Cole, Rod Stewart, Stevie Wonder, Gary Burton and Toots Thielemans between them, will star in two New Zealand concerts this weekend.

The visiting United States musicians, Alex Sipiagin (trumpet), Bob Sheppard (saxophone) and Steve Houghton (drums), will join legendary New Zealand trombonist Rodger Fox in the capital where they will be backed by the award-winning New Zealand School of Music Big Band and Wellington Jazz Orchestra at the Wellington Town Hall on Friday. They will run workshops for jazz students in Wellington on Thursday.

They go north for the second of their two New Zealand concerts to play with Auckland-based jazz pianist Phil Broadhurst, bassist Thomas Boting and special guests the Alan Brown Trio at Massey's Albany campus on Sunday night.

"All three guest artists are vastly experienced musicians with an extensive performance and recording pedigree," says the school's events coordinator Stephen Gibbs.

Alex Sipiagin began learning trumpet in Russia and at 16 entered the Moscow Music Institute combining his classical studies with explorations into jazz. After a 1990 visit to the United States performing with a Russian student jazz band, Mr Sipiagin decided to take his jazz studies to the next level and moved to New York City. He became a member of the Mingus Big Band in 1995 and in 2003 he recorded with Michael Brecker's Quindectet. With more than 11 recordings to his credit, he tours extensively throughout Europe, Japan and Russia.

Both Steve Houghton and Bob Sheppard have been to New Zealand before and impressed audiences with their virtuosity, technical fluency and outstanding musicianship. "They are also excellent communicators and teachers," Mr Gibbs says.

Mr Sheppard has been a studio musician on a wide range of studio, film and television projects, and has also recorded his own albums. Among the many artists he has collaborated with are Steely Dan, Rickie Lee Jones, Burt Bacharach, Elvis Costello, Randy Newman, Chick Corea and Michael Franks.

The concerts are organised by the New Zealand School of Music (NZSM) – a joint venture between Massey and Victoria universities, based in Wellington and Auckland.

The NZSM Gala Jazz Concert: 7:30pm, Friday August 19, Wellington Town Hall. Bookings through Ticketek (www.ticketek.co.nz or 0800 842 538) Adults \$39, Students / Seniors \$20

NZSM Jazz Festival: 9am–5pm Friday 19, Saturday August 20, Wellington Town Hall Observers welcome: Adults \$10 per day, Students free

Jazz Concert of the Year: 8pm, Sunday August 21, The Round Room, Atrium Building, Massey University Albany. Bookings: www.eventfinder.co.nz or trudy.lile@nzsm.ac.nz.
Adults \$35, concessions \$15 or table for six - \$180.

Date: 16/08/2011

Type: University News

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Learn more about the judging process here

Judges 'charmed' by NZ Food Awards entries

New gluten-free products that taste like the real thing are just some of the innovative foods the judges have noted in this year's New Zealand Food Awards.

The judges, led by renowned cook and food critic Ray McVinnie, have tasted and appraised more than 100 products at Massey University's Albany campus over the past few days.

The New Zealand Food Awards, in association with Massey University, celebrate food innovation in New Zealand and



Caption: Cuisine deputy food editor Fiona Smith and chief judge Ray McVinnie taste one of the entries in the New Zealand Food Awards.

reward excellence in a range of categories – from gourmet, snacks and confectionery to packaging design and research and development.

The awards will be presented at a gala dinner at the Viaduct Events Centre in Auckland on October 19.

Gluten-free goodness

Judge Dr John Grigor, a senior lecturer at Massey's Institute of Food, Nutrition and Human Health, says one of the notable things about this year's awards is the gluten-free products. "They are obviously more in demand with food intolerances growing, but are very hard to get right," he says. "There are a number of products, both cereals and breads, that taste a lot like the real thing."

"Chief judge Ray McVinnie says it is this type of innovation the judges are looking for. "We judge everything from taste, smell and mouth feel to packaging – the product has to appeal on every level," he says. "We've got such good food to work with here in New Zealand so we get a head start on a lot of people. There are some pretty innovative, and I have to say charming, ways of putting food into packages this year."

Cuisine magazine deputy food editor Fiona Smith says in the end it is all about taste. "If it doesn't taste good nobody is going to want to eat it," she says. "But I'm also interested in the ingredients that people are putting in: are they staying true to the ingredients? If it says it's courgette flavoured does it taste like courgette?"

Steve Mills of Progressive Enterprises says the packaging has been of a high quality. "Particularly with some of the products being re-sealable, so the customer can use some of the product and then re-seal it."

Ben van Delden of KPMG is judging the export and small and emerging enterprise awards. "We're here to help businesses progress and take their products into new markets," he says. "It's been really exciting to watch some of last year's entrants come through and succeed off the back of winning the awards. It's been

pleasing to see what Rockit Apples managed to achieve, and Green Monkey organic baby food with some of the progress they've made going on to win additional awards in the Australian market, for example."

Date: 18/08/2011

Type: University News

Categories: College of Sciences

KiwiSaver 'tinkering' has hit confidence in scheme

A banking specialist has called for both major political parties to show their support for the KiwiSaver scheme to boost public confidence.

Dr Claire Matthews was speaking after completing research that was commissioned by the Financial Services Institute of Australasia and the Institute of Financial Advisers.

The report *KiwiSaver and Retirement Savings* found that nearly 30 per cent of non-members said they had not joined because they were concerned a future government would change the rules and 21 per cent feared a future government might abandon the scheme.

Dr Matthews, of the Centre for Banking Studies, says New Zealanders don't trust the Government not to change the KiwiSaver scheme.

"Given there have been two changes since KiwiSaver was introduced in 2007 that's not all that surprising," Dr Matthews says. "However, this is a key reason given for not becoming members, and therefore the Government needs to overcome those concerns. In my view the only way that will happen is if the political parties agree not to further tinker with the system."

More than a fifth of respondents said they were worried about the Government's ability to manage money, which reflects a lack of understanding in the scheme as savings are held with private providers.



Dr Claire Matthews

Dr Matthews, who is a board member of the New Zealand Centre for Personal Financial Education founded by Westpac New Zealand and Massey University, designed the survey and analysed the findings, with data collected by UMR Research.

It aimed to gauge perceptions of KiwiSaver, the importance of saving for retirement, where they obtained advice and views on the changes to KiwiSaver in the 2011 Budget.

View the full report here.

Date: 18/08/2011

Type: Research

Categories: College of Business



Sponsors Dairy NZ's Bill Barwood and Bennetts bookstore manager Chris Sharpe with Year 13 winners Amy van de Weg (Manurewa High School), Simone Bhagaloo and Abbie Wakelin (Albany Senior High School), with Massey University School of Sport and Exercise senior lecturer Dr Ajmol Ali.

Nutrition research top in school science contest

Red and green food packaging distracts younger consumers from reading important nutritional information, according to a winning research project at the School Science and Innovation Symposium at Massey University's Albany campus recently.

Albany Senior High School student Simone Bhagaloo won the Year 13 category with her study on whether food packaging is related to unhealthy eating habits. She wanted to find out if teenagers aged between 15 and 18 paid much attention to nutritional information and ran trials testing responses to the packaging for certain brands of noodles, rice crackers and lunch bars.

Red and green are commonly used in the fast food packaging, with red to evoke hot fast food and green relating to freshness. "These foods are not the healthiest but the colours appeal to consumers," she says.

Pupils from Rosmini College, Kristin School, Albany Senior and Junior schools, and Manurewa High School, Auckland, took part in the event. They displayed posters and gave presentations on science research projects to academic judges from Massey's College of Sciences.

Projects by the Year 10 to 13 pupils spanned diverse themes including nutrition, health and sports performance as well as science and environmental themes, and covering subjects from wine chemistry and baby powder ingredients to sports injury recovery and the difference between drop and goal kicks.

Other Year 13 finalists included Albany Senior High School pupil Abbie Wakelin, second, with her project on lunchbox food to give the best glucose reading for a touch rugby player between a training session and a game, and third, Manurewa High School's Amy van de Weg with her study on chemical reactions in wine from the preservative sulphur dioxide.

Manurewa High School made a clean sweep in Year 12, with Shalini Sanjeshni, first, for her project on the effect of magnetic fields on the growth of radish seeds, Gomathi Rajeskeran, second, who compared absorption, biodegradability and chlorine levels of eco-friendly and standard nappies, and third to Seamay Sok for her study on the effectiveness of pre-fertilised, pre-spaced seed sheets.

The behaviour of honeybees in winter was the winning project by Albany Junior High School pupil William Pearman for the Year 10 to 11 students. William has his own beehive in Albany, and was joined by his beekeeper grandfather Brian Conquer at the symposium.

Manurewa High School's Daniel Blakeborough earned high praise from judges and second place for his innovative project titled The Sound of Power, using a piezoelectric sensor, which converts sound waves into electricity. In seeking a sustainable method of producing electricity, he carried out tests to see if noise pollution can be turned into electricity and found high-pitched and abrupt sounds were the most effective.

Rosmini College pupil Aiden Widdows came third for his study on the effectiveness of Power Balance bracelets, which claim to improve balance, flexibility and strength.

The symposium has been running at the Albany campus for the past five years. Winners in the Year 13 group won bursaries valued at \$3000, \$2000 and \$1000 respectively for first, second and third.

Date: 19/08/2011

Type: Awards and Appointments

Categories: Auckland; College of Sciences

Pakistan Independence Day celebrations

Pakistan Independence Day was celebrated at the Massey University Student Association lounge at the Manawatu campus August 11.

The programme started with the recitation and translation of a verse from the Holy Quran, followed by the National anthems of Pakistan and New Zealand, a welcome address by the Pakistani Students Association president, and a short documentary of Pakistan. The informal session started with cake cutting, and refreshments and included a pictorial representation of Pakistan, and mehndi (herbal tattooing) for the females. At the end of the informal session, questions were asked to the international community from the information displayed in the pictures and prizes were distributed accordingly.

The cultural diversity of Punjab, Sindh, Khyber Pakhtoonkhawah, Balochistan and Kashmir was displayed by children wearing traditional costumes for each administrative unit of Pakistan. Robert Scott, a frequent traveller to Kashmir and Pakistan, expressed his views on the occasion. The programme ended with a sindhi folk song by Abdul Hannan.

Date: 22/08/2011

Type: Internal Communication



Latin American Film Festival Kicks off in September

Massey University School of Linguistics and International Languages, the Palmerston North City Library and the Latin American Society have combined forces to bring the 10th Annual Latin American Film Festival to Palmerston North.

The Festival kicks off on Saturday September 3 and runs to September 17 with films shown on Saturdays, Sundays, Tuesdays and Thursdays. All movies have English subtitles and will be screened at 7pm in the Palmerston North Central Library's Sound and Vision Zone (George Street entrance).

Massey University senior lecturer and festival organiser Dr Leonel Alvarado says opening night is a real celebration and a chance for festival-goers to enjoy some Spanish wine before watching the first film The year my parents went on vacation. "This is an incredibly moving Brazilian tale of political turmoil, friendship and passion for soccer. Unlike all other films, opening night begins at 6.30 pm", says Dr Alvarado.

"In prior years, we've organized the Festival independently, but we are delighted to announce that this year we have teamed-up with the Embassies of Argentina, Brazil, Chile, Cuba, Mexico, Portugal, Spain, and Uruguay – the countries where this year's films come from," says Alvarado. We are very excited because the New Zealand Festival is launching in Palmerston North and the same Latin American Film Festival then travels to Auckland, Wellington, Christchurch, and Dunedin."

Dr Alvarado says that admission to the films in Palmerston North is by gold coin donation; in the other cities, an entry fee is charged.

In addition to opening night's Brazilian film, the festival selection includes an Uruguayan gem that is a stylish homage to cinema; a must-see film that takes viewers into the heart of Buenos Aires; an intriguing exploration of Portuguese society; a lively Chilean journey into outer space; a dramatic and overwhelming story about family life in Spain; a coming-of-age Cuban story in pre-revolutionary Havana; and ends with an award-winning and beautifully crafted Mexican story, set in the colonial town of Guanajuato.

"Through the Festival, we ensure that the tradition of showcasing fascinating and critically acclaimed Latin American films in Palmerston North continues," says Dr Alvarado. "It is 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." He also says that the timing of the festival is perfect: Palmerston North is the Rugby World Cup host city for the team from Argentina.

Organising the film festival is one example of how passion for the culture and language of Latin America goes beyond the university classroom for Dr Alvarado and Dr Celina Bortolotto, from the Massey University Latin American Studies Programme. Their links to native speakers in the local region and wider New Zealand have helped develop a vibrant Latin American community at Massey and beyond. The pair are also offering free Spanish lessons so locals can greet the Argentina rugby team and fans as they arrive in Palmerston North for the Rugby World Cup.

The following films will be shown during the festival:

Saturday 3: The Year My Parents Went on Vacation (Brazil)

Tuesday 6: The Useful Life (Uruguay) Thursday 8: The Silly Age (Cuba) Saturday 10: Shame (Spain) Sunday 11: The Dauphin (Portugal)

Tuesday 13: The Man Next Door (Árgentina)

Thursday 15: Chile Can Do It (Chile) Saturday 17: The Student (Mexico)

Date: 22/08/2011

Type: University News

Categories: College of Humanities & Social Sciences; Palmerston North



Major Josh Wineera and Dr Jim Veitch.

National security think-tank meets in Wellington

Massey staff members Dr Jim Veitch and Major Josh Wineera both from the Centre for Defence and Security Studies took part in the recent National Forum of the Council for Security Cooperation in Asia Pacific held in Wellington.

Issues discussed at the think tank included the national study on how regional mechanisms in Asia are dealing with the interactions of major regional powers. "The 2011 Forum brought together many of our county's top researchers, academics and experts on security issues," Major Wineera said. "It reaffirmed the role of the Council for Security Cooperation in Asia Pacific to actively foster national discussion on security issues that impact on New Zealand and the Asia Pacific region."

Membership of the council is by invitation of the chair, currently Professor Rob Ayson of Victoria University, on advice from its members. Massey is well represented, with four other staff members who were unable to attend the forum in the ranks (Nick Nelson, Dr John Moremon and Brigadier (Retd) Roger Mortlock from the Centre for Defence and Security Studies and Dr Beth Greener from the School of People, Environment and Planning.

For more information on about the Council for Security Cooperation in Asia Pacific visit

Date: 22/08/2011

Type: Internal Communication



Dr Caitlin (Cat) Pausé

Fat is a three letter word

For many people fat is a word that can spark negativity and discrimination. For Massey University lecturer and Fat Studies researcher Dr Caitlin (Cat) Pausé it is a way of life and she is on a mission to dispel myths about body fat and to increase people's understanding of the relationship between weight and health.

Manawatu Access Radio has invited Dr Pausé to talk about fat issues, her fat activist life and the emerging research that may change populace thinking towards fat people.

"Access is a place for marginalised groups to have a voice," says Dr Pausé.

Dr Pausé was the perfect choice for such a show due to her work as a Fat Studies researcher and lecturer at Massey.

"It ties in with my work, preparing for a show is easy and it doesn't feel like work. It's an extension of what I am doing on a daily basis."

Called Friend of Marilyn™, which is also the name of Dr Pausé's blog, every show includes a discussion with another fat activist or scholar. Dr Pausé believes it's a great opportunity to talk to the people who she holds in high regard and who she has studied for her own work.

The name Marilyn refers to American fat activist Marilyn Wann and was chosen because after looking around the 'Fatosphere', an online community of fat scholars, activists, and artists, she saw many blogs with names using various connotations of fat, but she wanted something different.

"The name refers to my personal journey and Marilyn Wann is part of that."

The show is pre-recorded and airs twice every week once on Wednesday at 6.30pm and a repeat show on Saturday at 6.30pm.

She says the research being conducted is starting to be recognised by media and other commentators who in turn ask for comment from Dr Pausé and other fat scholars.

And while many of the questions refer to health issues Dr Pausé has the answer.

"It's about encouraging everybody, regardless of size, to engage in healthy behaviours."

Date: 22/08/2011

Type: Internal Communication

Defining creative arts

To coincide with the 125th anniversary of the Wellington School of Design at the College of Creative Arts, a special issue of DefiningNZ has been prepared profiling the college's staff, students and graduates.

Aside from highlighting design disciplines ranging from communication, fashion, photographic, spatial and textile design, the issue also celebrates other parts of the college including the School of Fine Arts, the New Zealand School of Music and the School of Visual and Material Culture.

Click here to download the PDF

Date: 22/08/2011

Type: Internal Communication



Playing at Sunday night's concert at the Albany campus; (from left) Phil Broadhurst (piano), Bob Sheppard (saxophone), Thomas Botting (bass), Alex Sipiagin (trumpet), Steve Houghton (drums) and Rodger Fox (trombone).

Jazz fans blown away by US brass masters

Jazz is a common language shared internationally, visiting United States jazz saxophone legend Bob Sheppard told an audience of more than a hundred jazz enthusiasts at the Albany campus round room on Sunday night.

He praised the high standard of musicianship of local artists he and fellow musicians Alex Sipiagin (trumpet) and Steve Houghton (drums) encountered here through the New Zealand School of Music concerts, run jointly by Massey and Victoria Universities at Massey's Wellington and Albany campuses over the weekend.

The jazz stars, who have backed the likes of Eric Clapton, Elvis Costello, Steely Dan, Boz Scaggs, James Taylor, Natalie Cole, Rod Stewart, Stevie Wonder, Gary Burton and Toots Thielemans between them, played with the Wellington Jazz Orchestra on Friday at the Wellington Town Hall.

Sunday's Auckland concert featured the three visiting musicians joining forces with Phil Broadhurst, pianist and jazz tutor, and trombonist Rodger Fox, both from the New Zealand School of Music, as well as music Master's graduate and double bassist Thomas Botting.

"The audience really appreciated the high level of playing and energy from these three outstanding musicians," Mr Broadhurst says. "It was a delight to be able to hold our own with the calibre of not just one, but three world-class musicians."

Mr Broadhurst's latest CD, Delayed Reaction, was released at the concert. It features five of his arrangements of music by the late French jazz pianist Michel Petrucciani, who was the inspiration for last year's Albany jazz concert and subject of Mr Broadhurst's Master's thesis, and five of his own compositions.

Date: 22/08/2011

Type: Internal Communication

Fulbright award open for New Zealand Studies academic

Fulbright New Zealand invites applications for a Fulbright Visiting Scholar Award in New Zealand Studies to conduct research and teach a course in New Zealand Studies at Georgetown University in Washington, DC for their Spring semester - January to May 2012. This award, valued at up to US\$32,500 (plus travel expenses and insurance) is for a New Zealand academic to conduct research in their own field of study and teach an undergraduate course in New Zealand Studies at Georgetown University's Center for Australian and New Zealand Studies (CANZ).

Recent recipients of the award have taught courses on contemporary New Zealand politics, literature, and recent societal change in New Zealand, and researched topics including native agencies and native policy, Christian-Muslim relations, and post-9/11 anti-terrorism measures.

"As one of the most well regarded tertiary institutions in the United States, Georgetown attracts some exceptional students and this made for an extremely invigorating teaching environment. In addition, having only to teach a single paper at Georgetown enabled me to carry out research at some of the best archival repositories in the United States." - Adam Claasen, Massey University (2005 Visiting Scholar in New Zealand Studies)

Applications for this award close at 5:00pm on Monday 12 September 2011.

See www.fulbright.org.nz/awards/nz-nzschol-georgetown.html or contact Kameswari Vanka at Fulbright New Zealand for further information - kameswari@fulbright.org.nz / (04) 494 1500

Date: 22/08/2011

Type: Internal Communication



New billboard at Albany campus.

Celebrating being New Zealand's leading sportsuniversity

Massey has new billboards to showcase our status as New Zealand's leading sports university earned through the achievements of students, graduates and staff.

Students, graduates, staff and communities also have close links to Rugby World Cup 2011, this country's biggest sporting event. This connection and our standing as New Zealand's foremost athlete-friendly University have been combined on the new canvasses.

Look out for the billboards on campus located outside the Recreation Centre at Albany, on Summerhill and Tennent Drive at Manawatu, and soon to be seen at the Wallace Street entrance of the Wellington campus.

Tell us what you think of the billboards here

Date: 22/08/2011

Type: Internal Communication



Lisa Carrington with the cup for Albany sportswoman of the year.

Massey student now world champion

Massey University's Albany sportswoman of the year Lisa Carrington is now a world champion after winning the K1 200m final in Hungary overnight.

Ms Carrington (Ngāti Porou, Te Aitanga-ā-Māhaki), who is studying towards a Bachelor of Arts in Māori studies and politics, has now qualified for the London Olympics next year.

She beat competitors from 54 other nations in the event at the ICF Canoe Sprint World Championships in Szeged, Hungary.

The K1 200m is new to the Olympic programme in 2012.

The 22-year old from Whakatane started kayaking in 2006 and first competed internationally at the 2007 Australian Youth Olympics and 2007 Canoe Sprint World Championships.

She joined the open team in 2009 and since then has been competing annually internationally at world cups and world championships.

Ms Carrington was named Massey's Albany sportswoman of the year at a ceremony in Auckland last year. She enjoys the flexibility offered at Massey, studying both extramurally and internally, depending on her racing commitments. As a member of the University's Academy of Sport, she is supported by the University's high-performance programme.

Earlier this year Massey was the first New Zealand university to sign up to the 'Athlete Friendly Tertiary Network' set up by the New Zealand Academy of Sport. 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.

Date: 22/08/2011

Type: Awards and Appointments

Categories: Academy of Sport; Auckland; Sport and recreation

International business expert at Economist summit

A Massey University international business specialist has been invited as a "leading thinker" to share her expertise on China with business leaders, top thinkers and politicians at a prestigious summit next month.

Professor Usha Haley, of the School of Management, has been invited to present her views on China at *The Economist's* High Growth Markets Summit in London from September 29-30.

She will speak at a session entitled *China inwards and outwards: working with government policy* alongside Harvard University's Professor Tarun Khanna. Executive insights for this session will be provided by Samuel Allen, chief executive of the world's largest farm equipment manufacturer Deere & Co, and Bill Scotting, who is executive vice-president and head of strategy for global steel company ArcelorMittal

As an expert on Chinese business strategy and business-government relations, Professor Haley will explore subsidies to Chinese industry and implications for business strategy and trade policy.



International business expert Professor Usha Haley will speak at The Economist's High Growth Markets Summit in London next month.

"It promises to be an exciting session," she says. "I will be bringing up some of my research on the underpinnings of the 'China Price' and work I have done with corporations and governments."

Professor Haley, who is based on the Albany campus, is a research associate at the Economic Policy Institute in Washington DC and has written seven books, including the best-selling *Chinese Tao of Business*. She is currently working on a book about state capitalism and subsidies to Chinese industry, to be published by Oxford University Press.

The two-day summit is the flagship event for *The Economist* magazine. It attracts more than 350 business and government leaders alongside the publication's top editors and garners worldwide attention.

Other leading thinkers this year include US economist and Nobel Laureate Michael Spence, China's vice-minister of foreign affairs Fu Ying, Brazil's former president Luiz Inacio Lula da Silva, and Colombia's finance and public credit minister Juan Carlos Echeverry.

Read more about the conference here: http://www.economistconferences.co.uk/event/high-growth-markets-summit/4596

Date: 22/08/2011

Type: Research

Categories: College of Business

Motor neurone disease in the study spotlight

New Zealand's first comprehensive survey into links between motor neurone disease and the workplace is to be undertaken by Massey University's Centre for Public Health Research.

With new Health Research Council funding of \$2.8 million, researchers led by Professor Jeroen Douwes, will investigate whether occupational exposures such as agricultural chemicals, electromagnetic fields, solvents, etc. may increase the risk of someone developing the disease. The study has the support of the Motor Neurone Disease Association of New Zealand.

Motor neurone disease is a progressive neurodegenerative disease that attacks the upper and lower motor neurones – nerve cells that control muscle movement. Degeneration of the motor neurones leads to weakness and wasting of muscles, causing increasing loss of mobility in the limbs, and difficulties with speech, swallowing and breathing. There is no cure or standard treatment for MND, and although palliative care has improved there is no treatment that will significantly alter its course. The Motor Neurone Disease Association of New Zealand notes that there are about 100 new cases each year and 300 cases in New Zealand at any one time.



Professor Jeroen Douwes

The study, which the researchers hope will link in with new international studies, will recruit people with motor neurone disease and a comparable group without the symptoms to determine its possible causal effects, Professor Douwes says.

"It will allow us to not just look at cases and data in New Zealand but overseas and overall give us greater statistical power."

The additional \$2.8 million of research funding will also used for a concurrent study investigating occupational exposure to the fumigant methyl bromide.

Although highly toxic to humans and recognised as depleting the ozone layer, methyl bromide is used to fumigate soil and imported goods being held in quarantine, as well as export products such as logs and fruit.

Under international protocols, New Zealand is exempt from measures phasing out the use of the substance in relation to its use for quarantine and pre-shipment procedures.

Professor Douwes says this puts workers, who undertake the fumigation and those who open fumigated sea containers, potentially at risk of neurological and breathing disorders.

The centre's study will seek to determine the number of workers exposed to methyl bromide and assess their risk of neurological outcomes, survey those with neurological symptoms and compare them to others without such symptoms, and track participants with the use of computer assisted neurobehavioural testing.

In addition to the new funding by the Health Research Council, the centre is continuing with \$2.8 million of research programme grants awarded in previous funding rounds. This includes studies of occupational asthma in sawmill workers and cleaners, a study of neurotoxic effects in solvent-exposed workers, a study of causal exposures of occupational cancer in meat workers and an intervention study in joinery workers and furniture makers.

The new programme of research into occupational health represents a new direction for the centre based at Massey's Wellington campus and indeed for New Zealand, into neurological research.

"It's always good to get big grants but I really see this as a triumph for occupational health," Professor Douwes says.

"Others compare us to UK but we're more comparable to Denmark, Norway, Sweden and the Netherlands though they have better research capacity than here.

In New Zealand we invest a lot less into occupational health research. Traditionally we have had very little interest in occupational disease despite the fact we have between 17,000-20,000 new cases of work-related

disease per year, most of which are potentially preventable. If we are to reduce this we need to invest in research, and research that will result in effective interventions."

Date: 22/08/2011

Type: Research

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

College of Health submissions update

The University has produced an analysis of submissions made by staff about the proposal to create a new college of health. It has also called for further discussion and allowed more time for that to occur than originally planned.

Seventy written submissions were made in response to a College of Health discussion paper distributed by Deputy Vice-Chancellor Professor Sir Mason Durie in June. There were submissions from staff of all five colleges but most came from the colleges on which the proposed change would have the greatest impact – 40 from College of Humanities and Social Sciences staff and 19 from College of Sciences staff. Sixty per cent of submitters supported proposed establishment, 20 per cent were opposed and the rest made comments or suggestions without expressing a preference.

Alternative structures suggested included a cross-college academy or institute and an expansion of the College of Sciences to accommodate all health-related disciplines.

Forums have been held on each campus to provide additional information for staff prior to making formal submissions, attracting just over 100 staff – 25 at Albany, 40 at Manwatu and 19 in Wellington.

Professor Durie says submissions analysis will be widely distributed across the University and will assist in the development of a White Paper for further consultation and discussion.

Because of concern about timeframes and staff pressures as PBRF deadlines and end of year examinations approach, the next phase of consultation will not occur until early next year.

In the interim, continuing discussions in colleges, departments, institutes and schools is encouraged.

Download the Analysis of Submissions here: https://www.massey.ac.nz/massey/fms//Massey News/2011/8/docs/CoH-submissions-Summary-SLT.pdf

Date: 23/08/2011

Type: Internal Communication



Photos courtesy of Daniel Talbot: Dr Ritchie de Montalk, who won the Captain Greg Vujcich Memorial Award, with student Nick Jenkins.

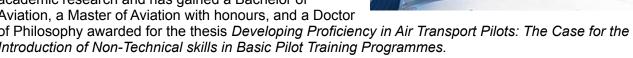
Chief flight examiner wins excellence award

The School of Aviation's chief flight examiner has won an award for excellence in general aviation instruction and his contribution to the industry.

Dr Ritchie de Montalk received the Captain Greg Vujcich Memorial Award for his work mentoring and inspiring young aviators. He was presented with the award at the recent New Zealand Airline Pilots' Association conference dinner.

Since joining Massey University in 1990 the former Royal New Zealand Air Force Pilot has applied himself to academic research and has gained a Bachelor of Aviation, a Master of Aviation with honours, and a Doctor

of Philosophy awarded for the thesis Developing Proficiency in Air Transport Pilots: The Case for the Introduction of Non-Technical skills in Basic Pilot Training Programmes.



He is an advocate for broadening the base of pilot training beyond the technical skills needed to fly an aircraft. His research has not only contributed to professional knowledge surrounding pilot education and training, but represents a significant advance in the methodology of instruction.

He was nominated for the award by the University's manager of professional programmes Frank Sharp who says notwithstanding his in-depth contribution, Dr de Montalk has never lost sight of the fundamentals of flying and the necessary common sense that accompanies that.

"Ritchie has a long and distinguished record in aviation, both as a flight instructor imparting knowledge and, latterly, in academic research to further the understanding of the skills and competencies that need particular attention during training of pilots preparing for careers as professional pilots," he says.

"He has been passing on his knowledge in an enthusiastic, informative and lasting manner since he first qualified as a flying instructor in 1962."

Greg Vujcich, for whom the award is named, was a well-respected instructor, Air New Zealand captain and association member who died suddenly in 2007.

Watch a video clip of Wings recipient Nick Jenkins who talks about his experiences at Massey's School of Aviation click here

Date: 23/08/2011

Type: Awards and Appointments





The pyramid on Massey's Wellington campus is always an activity-packed place for events such as Open Day.

Linguists talk film-makers' language at Open Day

Find out more about similarities in the work of Massey language experts and Hollywood movie-makers at the Wellington campus Open Day on Friday.

A packed programme of events includes a mini lecture about what linguists and Hollywood's finest know about human language and communications. Other attractions for prospective students include the opportunity to explore the science of sport and exercise, view new communication, media and drama labs and tour nursing facilities.

More than 1500 visitors, including hundreds of school leavers, are expected to descend on the campus between 8.30am and 3pm for the open day, which showcases all four colleges – sciences, business, humanities and social sciences and creative arts.

There will also be presentations from the School of Fine Arts and live performances by the New Zealand School of Music.

Those wanting to learn more about career pathways will be able to view presentations about all aspects of design, from photography to fashion and textile design. Other presentations include mini lectures on creative careers in communication and information workshops for Maori and Pasifika students.

Practical information to help prospective students find out more about the student support and accommodation available will also be provided.

Campus registrar Deanna Riach says the Open Day is an opportunity for the campus to promote its role as a "niche provider" in specific areas of teaching and research.

"We work closely with business and industry and the arts community and focus on careers opportunities for our graduates in a rapidly changing, and increasingly borderless, global economy."

Date: 24/08/2011

Type: University News

Categories: Open day Wellington; Wellington



Glenn Snyders

Record medal haul at world uni games

Massey University student-athletes were responsible for half of all medals won by the New Zealand team at the World University Games in China this month.

The 12-medal haul sets a new record for New Zealand, which had previously won a total of eight medals at World University Games since 1983. In all, nine Massey athletes won medals either individually or as part of a team.

Commonwealth Games medallist Glenn Snyders won four medals, including two gold in the 50m and 200m breaststroke and silver in the 100m breaststroke. As part of the 4x100m medley relay team Mr Snyders also won a bronze medal with fellow Massey athletes Matthew Stanley and Kurt Bassett.

Mr Basset also won bronze in the 100m backstroke event. Amaka Gessler and Natasha Hind won silver in the 4x200m relay team.

Other Massey swimmers to make finals included Nielsen Varoy (7th, 50m butterfly), Kurt Basset (4th, 50m backstroke), Natasha Hind (4th, 200m freestyle, 6th, 100m freestyle) and Mathew Stanley (4th, 200m freestyle, 6th, 400m freestyle).

Massey heptathlete Sarah Cowley came away with a new personal best in the javelin finishing 9th along with a 7th placing in high jump, 9th in shotput, 12th in the 200m and 18th in the 100m hurdles.

Josh Bloxham and Marco Alexandra finished 21st after close games. Mr Alexandra accounted for 21 points in the 105-55 win over the Philippines. Natalie Paterson won her first-round matches in both mixed doubles and women's doubles in table tennis but did not qualify in the singles.

The games closed last night. The University is hosting a post-games congratulatory event on the Albany and Manawatu campuses in September.

Date: 25/08/2011

Type: University News

Categories: Academy of Sport; School of Sport, Exercise and Nutrition; Sport and recreation

TEC measures show Massey delivering for students

Tertiary education performance indicators published today show that Massey University students are achieving at the high level of other New Zealand universities in rates of course and qualification completions.

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, who have won 14 national awards in the past 10 years, the quality of its research, and its consistently high student satisfaction ratings.

The indicators are published annually by the Tertiary Education Commission, which acknowledges that Massey is in a unique position as New Zealand's largest provider of distance learning. Sixty-eight per cent of all universities' extramural students and a third of those studying part-time are at Massey.

Massey University Vice-Chancellor Steve Maharey says 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. "Some of our students take longer to complete their degrees as 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 rates are on a par with other New Zealand universities," Mr Maharey says.

"Distance learning, one of Massey's defining features, enables a wide range of students to successfully complete qualifications, which is one of three key expectations the Government has of all universities. It provides opportunities to mature students and others who might not otherwise be able to contemplate university studies due to work or family commitments. Mr Maharey says Massey is continually working on ways to increase pass rates, which are up from last year, and higher qualification completion rates will flow from that.

"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 last year, 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 five 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: 25/08/2011

Type: University News

Categories: Uni News



Team Massey rider Hannah Appleton.

Big weekend ahead for Massey equestrians

Traditionally the winter months represent a reduction in equestrian activities but this weekend Massey's top riders will be put through their paces by some of the top dressage coaches in the world.

The Federation Equeste International – equestrian's world governing body – will hold the FEI regional forum, in conjunction with Dressage NZ and Massey University, at Manfeild Park in Feilding this weekend.

The forum will feature Jeremy Steinberg, the man in charge of the United States equestrian youth coaching programme and Dr Willem Back, director of the Utrecht University equine biomechanics laboratory in the Netherlands. Also providing expertise is Trond Asmyr, the FEI director of dressage from Switzerland and Sussie Hoovenaars, the highest ranked dressage judge in Australasia. Massey's equine programme leader Dr Chris Rogers and Deb Prattley will also feature.

As part of the University's commitment to developing tomorrow's elite riders the Pfizer Youth Forum has been introduced. It is being held today and gives young and junior riders the chance to learn from Steinberg.

Dr Rogers says bringing this type of talent to New Zealand will be of great benefit to Team Massey's riders in the lead-up to the summer season.

"The opportunity to work with some of the best coaches and equine scientists in the world provides our riders with a great platform and competitive advantage for the coming competition season."

Team Massey enables elite equestrians to study at Massey while competing at the highest level. Riders receive support from experts in equine nutrition and physiotherapy, as well as human performance experts.

Date: 25/08/2011

Type: University News

Categories: Academy of Sport; School of Veterinary Science; Sport and recreation

Assault near Massey Wellington campus

Many staff may be aware of an incident that occurred on Tuesday night close to the Massey University Wellington Campus.

According to police, it occurred around 10pm where a woman was passing through the Wellington High School thoroughfare on her way to visit a friend on Tasman Street and encountered a person who attempted to grab her. Thankfully, she managed to get away and is safe and assisting police with their enquiries.

While the victim was neither a Massey student or staff member, initial reports from police incorrectly suggested it occurred at Massey and any such incident is of concern, particularly when it occurs in such close proximity to our campus. Massey Wellington has put considerable effort into improving safety for campus users with measures such as improved lighting and clearing pathways of trees and other vegetation to improve visibility.

Campus management will be holding discussions with police and the Wellington High School management about any further measures that may assist. Staff and students are reminded to be vigilant, particularly when alone at night on campus and to call Campus Security (0800-627-750) should they have concerns about their own safety or that of others.

Security staff are more than happy to escort staff, students and visitors to their car or bus stop in the evenings. Police (111) should be contacted in the first instance in a crime situation.

More: Working After-Hours or Alone Policy and Procedures

Date: 25/08/2011

Type: Internal Communication

Categories: Any



Kent Harmon, Dr Aruna Shekar and Colin Gilchrist.

University appoints first Innovator-in-Residence

A research programme to help New Zealand businesses perform better is at the heart of Massey University's newest initiative – hosting an Innovator-in-Residence.

Inaugural Innovator-in-Residence Colin Gilchrist, managing director at Set Based Solutions, is based parttime at the Albany campus where he is working with Dr Aruna Shekar, a senior lecturer at the School of Engineering and Advanced Technology, some of her students, and several companies.

Mr Gilchrist, who was general manager quality for Fisher & Paykel Appliances from 1972 until 2010, is a champion of Learning First Product Development, a new approach based on the Toyota manufacturing model. He says it makes product design less costly and results in better quality products.

He is running workshops and research activities in conjunction with Dr Shekar and her students to adapt and implement the model that he says will significantly enhance Kiwi business outcomes. The model, which is behind Toyota's superior economic performance, concentrates on thorough research and "knowledge capture" at the development stage in product design.

Mr Gilchrist says most companies in the early stages fail to invest sufficient time and money in careful planning and research of their product.

"Most manufacturing companies have two issues in common that plague their innovation processes: the loss of knowledge across projects and the continual loopbacks to fix problems caused by design decisions made with incorrect knowledge," he says. Engineers spend much of their time "fire-fighting" problems that could have been solved earlier in the development process.

"Observations show that companies with these issues have a consistent pattern of development behaviour. They set specifications early; they define concepts and schedules early, they rush design decisions without proper knowledge."

The consequences for business are delayed schedules, cost overruns, lost engineering productivity, poor quality products and subsequent lost profits.

He believes New Zealand companies, large and small, would benefit from adopting the method. In his resident role at the University, he and Dr Shekar are working to monitor and enhance industrial innovation practices locally to world-class standards in partnership with several companies: Gallagher (engineering), Tait (engineering), Hansells (food) and Aucom (electronics). Other companies will come on board later in the year.

Mr Gilchrist has been giving workshops with the assistance of visiting American product design educator Kent Harmon, co-author of *Ready, Set, Dominate*, a handbook on the Learning First Product Development

method. Mr Harmon says the complex problem-solving method requires a radical culture change in the way companies carry out product design.

The research programme under way at the University includes an assessment tool to gauge current performance of product innovation, a new product development model with a focus on the front-end (the foundation and critical stage) of development, and set-based [creating multiple design variations simultaneously] thinking and methods.

Dr Shekar says Learning First Product Design methods are being integrated into product design teaching and research at Massey to equip a new generation of engineers for future challenges.

"Our aim is to adapt the successful new product development model in New Zealand to suit the company context and culture, and validate it through industrial case studies," Dr Shekar says. "Essentially what we want to do is to propose a map for the sustainability of learning within companies."

Mr Gilchrist's role as Innovator-in-Residence is a key part of the University's newly-launched Innovation Strategy, which aims to encourage staff and students across all disciplines to consider how their knowledge and ideas can be transformed into tools or products for the benefit of the wider society.

Date: 26/08/2011

Type: Awards and Appointments

Categories: Auckland; Innovation



Last year's winners in the Manawatu competition were Spotswood College students Jacob Burton, Harry Graham and Hamish Crimp. They are pictured with ANZ regional manager Bernie Dekker, Palmerston North Mayor Jono Naylor and Associate Professor Rukmani Gounder.

Students team up to tackle savings crisis

Teams of high school students will present innovative ideas to tackle the New Zealand savings crisis to the top economic minds in the country next Friday.

The ANZ-Massey Economics Challenge will be held on the Albany and Manawatu campuses and in Whangarei at Toll Stadium.

It is the first time the competition, which is in its third year, moves to Northland and it will take place simultaneously in each location.

Teams of three students will test their skills, competing in a microeconomics quiz based on the NCEA curriculum, before making a "rocket" pitch on the topic *Are Kiwis bad savers? Does it matter?*

Judges include top officials from the Treasury, Ministry of Economic Development and ANZ as well as senior lecturers from the University's School of Economics and Finance.

Dr Brendan Moyle, who is based at the Albany campus and will oversee the competition at Whangarei, says savings is an important issue because the country has been borrowing from the rest of the world for decades to fund activity.

"New Zealanders' savings rate is very low by international standards and what that means is we have to go overseas to borrow money, which increases our foreign debt and makes us more vulnerable to shocks overseas. It influences the size of our trade deficit.

"Last year's current account deficit amounted to 4.2 per cent of GDP, which is approximately \$8.3 billion," he says. "We want the teams to think about the sorts of problems our savings rate creates."

The competition aims to encourage a greater interest in economics and establish closer links with schools, the business community and policymakers.

Each student in the winning team will receive \$2000 towards full-time study in Massey University's College of Business in 2012. Runners-up will be awarded a scholarship of \$1000.

In Albany, teams taking part are: Albany Senior High School, Auckland International College, KingsWay School, Kristin School, Long Bay College, Macleans College, Northcote College, Rangitoto College, Takapuna Grammar School and Westlake Boys High School.

In Manawatu, teams taking part are: Feilding High School, Palmerston North Boys' High School (three teams) and Spotswood College.

In Whangarei, teams taking part are: Bream Bay College, Kaitaia College, Kamo High School, Kerikeri High School, Pompallier Catholic College and Whangarei Boys' High School.

Judges at the Albany event are: Ministry of Economic Development economic strategy chief adviser Philip Stevens, Department of Labour principal researcher Jason Timmins, ANZ regional general manager Craig Moffat and Professor David Ding, Associate Head of Massey University's School of Economics and Finance.

At Manawatu, the judges are ANZ regional general manager Lynne Sutherland, Treasury principal adviser Grant Scobie, Treasury senior analyst Katherine Meerman and senior Dr Rukmani Gounder and lecturer Dr Sam Richardson from the University's School of Economics and Finance.

At Whangarei, the judges are Whangarei District Council economic development manager Peter Gleeson, ANZ managing director retail Kerri Thompson, Otago University senior lecturer Chris Hajzler and senior lecturers Dr Otto Reich and Dr Brendan Moyle.

There will be an "After 5" function in Whangarei, which will be attended by the deputy mayor of Whangarei Phil Halse, as well as school, University and ANZ representatives and members of the business community.

Date: 26/08/2011

Type: Research

Categories: College of Business



Graduate runs away with industrial design prize

Watch the 3 News Item.

Industrial design graduate Nicholas Couch has won the coveted James Dyson Award for his design of a recyclable shoe designed for barefoot running.

It is the fifth consecutive year in which a Massey University student or graduate from the College of Creative Arts has won the award. It was presented at a function in Auckland last night and recognises emerging product designers whose ideas best demonstrate innovative and inspiring solutions to everyday problems.

Mr Couch, 23, who studied at the School of Design in Albany, says his shoe is designed to help athletes wanting to take up barefoot running make the transition with footwear that makes the change a more natural process and also reduces injury.



Couch with his award-winning transitional shoe design.

Up to 350 million other sports shoes are bought and thrown away each year, he says.

While changeover shoes like his are available on the market, the 'Transition' shoe is the only sustainable barefoot-style design that features replaceable and recyclable parts.

"Often, these shoes are discarded when only one part – usually the sole – has worn out while the rest of the shoe remains in good condition but goes to the landfill."

The Auckland designer says his shoe is made up of only five parts, with each part designed to be discarded only when required. Made without glue adhesives, the discarded part can be broken down into their original material and can be recycled.

While Mr Couch has researched the marketplace and produced a prototype, the product is at concept stage only. He would welcome an opportunity to commercialise his design.

Head awards judge, designer David Lovegrove, says Mr Couch's winning entry should make the sports shoe industry sit up and take notice.

"The design can be applied to more than a barefoot running style shoe. It challenges the status quo which resonates with the Dyson philosophy of making products work better."

Fellow Massey industrial design graduate Stuart Smith, who designed a solar-powered lawn mower, and Victoria University graduate Cameron Lightfoot, who designed a prosthetic leg that allows amputees to walk more easily, were the other finalists.

Mr Couch's prize package includes a trip to the UK worth \$3000, courtesy of the British Council New Zealand. He will also get to visit the London office of product manufacturer Dyson and meet with members of the UK design community.

All three finalists are eligible for the global James Dyson Award to be announced in October.

Date: 26/08/2011

Type: Awards and Appointments

Categories: College of Creative Arts; Video Multimedia



Sophie Littin's winning student entry *The Greatest Show* at the World of Wearable Art Awards.

Carnival-like creation wins wearable art student prize

Watch the TVNZ Breakfast item.

A "dreamlike" creation by third-year fashion design student Sophie Littin has triumphed over international entries to win the student design award at this year's Brancott Estate World of WearableArt Awards.

The awards, which celebrate the best in creative design from around the world, were presented at a star-studded ceremony in Wellington tonight (Friday).

It is the second consecutive year that a student from Massey University's College of Creative Arts has been awarded the Shellsponsored student design award worth \$5000, following Luka Mues' success in the same category last year.

Ms Littin's entry titled *The Greatest Show*, and made using wood. paint, fabric and even a converted birdcage, depicts a mysteriously dreamlike lady unashamedly accompanied by a freak show.

It was awarded top prize ahead of multiple student entries from China, India and the UK.

Her entry, earned another \$2500 when it was judged runner-up in the Katie Collier's entry Exquisite Corpse. Tourism New Zealand Avant Garde Section of the annual awards extravaganza.



WOW competition director Heather Palmer described this section of the awards as "where art and fashion collide.

These designs are revolutionary, extravagant and extrovert. The shapes of this year's designs are beautiful and eclectic, with designs including material such as; bird cages; aluminium tubing; and even 271 Barbie dolls."

Massey fashion design student Katie Collier won \$2500 for being runner up in the CentrePort Illumination Illusion section for her artistically macabre creation Exquisite Corpse.

Fashion design lecturer Sue Prescott was given an honourable mention for her entry *Everyday Eros*.

Ms Littin, like Mr Mues before her, has taken up scholarship to study for a semester at the Academy of Art University in San Francisco as part of a student exchange programme.

The exchange scholarship, which has been funded by the charitable arm of global telecommunications company AT&T provides her with another \$2500, a place at the academy and her entry to the Wearable Art Awards.

A student from the San Francisco University will spend a semester at Massey in Wellington to complete the exchange.

Date: 27/08/2011

Type: Awards and Appointments

Categories: College of Creative Arts; Video Multimedia

Inaugural literature bursary awarded

Aspiring fiction writer and Bachelor of Arts honours student Bonnie Etherington has won the first William Broughton Bursary for Massey students studying New Zealand literature has been awarded to.

Dr Broughton, an academic in the School of English and Media Studies from 1963-04 with a strong passion for New Zealand literature, says he wants to share the delights of local literature and aims to help provide financial support to students by establishing a a trust fund that provides annual cash grants.

"A bursary like this suggests to people you are doing something important," he says. "It gives academic legitimacy to a project that will help foster new insights into New Zealand literature."

Ms Etherington, 22, says she hopes to pursue an academic career teaching tertiary level English. Her winning research project, based on Emily Perkins' Novel about my Wife, involves investigating how Generation X, "middle-ageism" and mental illnesses correlate in the novel.



Bursary recipient Bonnie Etherington.

"I was reading Novel about my Wife and I knew this was what I was wanting to do my honours on. I'm very grateful to Dr Broughton and to the University for this award. I'm doing something that I love."

Ms Etherington has won other awards including the 2011 AA Directions magazine award for best new travel writer for her short story A Farewell to an Adopted Nation (about Indonesia, where she grew up) and Massey's 2009 RG Frean Prizes for creative writing and for critical or expository writing.

Date: 29/08/2011

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences: Scholarships



Associate Professor John Cockrem at the emperor penguin colony at Cape Washington in Antarctica in 2004.

Happy Feet given every chance of survival

The wayward emperor penguin Happy Feet has every chance of reuniting with his mates, according to a Massey University researcher.

Associate Professor John Cockrem, from the Institute of Veterinary, Animal and Biomedical Sciences, spent three weeks camping and working with emperor penguins at a large colony at Cape Washington in Antarctica in 2004. He spent that time studying stress responses in the birds. He has also consulted with the Department of Conservation and Wellington Zoo concerning the care of Happy Feet.

Dr Cockrem says the plan to release Happy Feet from a NIWA vessel into the Southern Ocean is a good one. "Fifty-three degrees south is at the upper range of the area where other juvenile emperor penguins will be at the moment," he says. "The two to four-year-olds generally head to sea before returning to Antarctica to breed at four or five years of age."

The area where the penguin will be released is far enough south to meet the sea currents that would steer him towards Antarctica.

"Any further north and he may just swim north again towards the South Island," Dr Cockrem says. "Once he is in the water his chances of survival are the same as those of any other emperor penguin."

Penguins have a natural sun compass so Happy Feet will have no trouble finding his way home, Dr Cockrem says. "He seems to be in very good shape after rehabilitating at Wellington Zoo."

A satellite tracking device had been attached to him so people would be able to follow his progress on the Internet.

Date: 29/08/2011

Type: Research

Categories: College of Sciences; School of Veterinary Science

Direct from salary giving introduced for Massey staff

Massey staff will soon be able to make donations directly if they wish to support the University's registered charity, the Massey University Foundation.

The foundation, re-launched in 2010, is responsible for generating income that helps Massey achieve some of its big goals in the areas research and scholarship, teaching and learning and enabling excellence.

It does this by connecting with Massey Alumni and other stakeholders and supporters who are passionate about supporting scholarships for students and staff, excellence in teaching and learning, world-leading research that defines Massey's role in New Zealand and internationally, and excellent facilities that enable achievement.

Since its re-launch the foundation has rapidly grown its activities and Massey's profile. More alumni than ever are directly connected with the University and with each other, and are able to share in the goals that will ensure an exciting future.

This year the foundation has already raised more than half a million dollars for University projects that would not otherwise be funded.

Vice-Chancellor Steve Maharey says this strategy is essential to maintain and enhance the quality of the educational outcomes and research outputs that address the issues the world faces in ways that are creative, innovative and sustainable.

"Tertiary institutions must diversify income streams to address the impact of rising costs, capped fees and student numbers and an extremely competitive market for research funding," Mr Maharey says. "The foundation is one of the ways that the University hopes to seek additional revenue for projects and facilities that might otherwise go unsupported.

"This initiative from the foundation allows staff to contribute to those University projects they feel passionate about. I hope that many of you will consider making a personal contribution to a cause that aims to deliver far-reaching and lasting benefits.

Direct from salary giving, also known as payroll giving, was introduced by the Inland Revenue Department last year. It enables employees to donate directly from their wage or salary to a charity, with the tax deduction made at the time of the donation rather than being claimed back at the end of the tax year.

The foundation is governed by a board of trustees and holds its funds, including all donations, externally from the University. Donations and other income are invested with an approved fund manager. It has a goal of achieving a \$100 million endowment fund for the University.

With around 3000 staff, the impact of regular staff donations could have a major impact on its ability finance the activities and facilities that ensure Massey remains a world-class institution for future generations of students. For example, if each staff member gave \$3 a fortnight (costing them just \$2) the foundation would gain an additional \$240,000 each year.

A brochure outlining how direct from salary giving works, and the causes you can support will be distributed to staff this week. If you wish to contribute please fill in the form and return it to the Foundation at the address indicated. The decision to make a donation from your wage or salary is entirely voluntary and details of any donations are treated as confidential and will be kept anonymous at your request.

Queries about the scheme can be directed to Mitch Murdoch at the Massey University Foundation ext 5159, Tiritea House, Private Bag 11222, Palmerston North 4442.

Date: 30/08/2011

Type: Internal Communication

Categories: Any



Last year's match – won by Lincoln – was played in stormy conditions at Massey's Manawatu campus.

Ag rugby pride on the line in annual fixture

The Massey Ag XV will be out to win back the LA Brooks Trophy when the team travels south for the annual rugby match between Massey and Lincoln universities on Saturday.

The trophy was first contested in 1952 then reinstated seven years ago after a 39-year hiatus.

The winning team also receives the MOG Shield, a wooden trophy bearing a resemblance to a toilet seat.

For the first time, a netball game between Massey and Lincoln is also being played and a group from the Massey University Young Farmers Club is making the trip to cheer on the visiting team. Their Lincoln hosts have arranged for the group to be billeted with Lincoln students.

Alumni relations manager Jasmine Groves says the event provides the opportunity for current and former students to get together. "This year there will be a lot more Massey support on the sidelines," she says. "There is also an after-match function that will give current and former players the chance to reflect on the friendly rivalry."

The match kicks off at 2.45pm on Saturday September 3 at the Lincoln University Rugby Fields, Gate Two, Lincoln University.

Date: 30/08/2011

Type: University News

Categories: Alumni; Explore - Agriculture/Horticulture; Palmerston North; Sport and recreation



Deacon Manu and Michael Foley. Photos courtesy of Fiji Rugby Union.

Fiji captain finishes degree in nick of time

Massey student and Fiji rugby captain Deacon Manu landed in Auckland this week to lead his team in final preparations for the Rugby World Cup.

The 32-year-old has completed his Bachelor of Business Studies (Management) degree in the nick of time – handing in his last assignments a week before training commenced for the pinnacle of his sporting career.

Mr Manu says it fitted nicely into the time frame for this year. "Within a week of handing in my two assignments I flew out start to preparation for the Rugby World Cup."

Mr Manu enjoyed a six-year career with the Chiefs, Blues and Waikato, before moving to Welsh side Llanelli Scarlets in 2006. He says he enrolled at Massey because of its reputation for distance learning.



Top, Deacon Manu prepares with his Fiji team mates under the eye of scrum coach Michael Foley for the Rugby World Cup.

"The fact that I could be living overseas as a professional athlete in a fickle sports environment gave me the flexibility to change my location if I changed clubs, without compromising my education," he says.

"Whether or not you are a professional in sport, education and up-skilling is vitally important, as you are always one injury away from not playing rugby again."

Mr Manu, who has now played more than 100 matches as prop for the Scarlets, expects Fiji to make it through to the quarter-finals, as they did in the last tournament.

"But we are in the pool of death and it provides us with more challenges than the previous world cup," he says "Grouped with South Africa, Wales, Samoa and Namibia is a formidable pool but we need to qualify to enable us to replicate past achievements. Once you make the play-offs anything can happen and usually does."

Mr Manu says it is tough for all island teams to prepare as players are dotted around the world – Fiji's 30-man squad includes 21 overseas-based players. But he says the political situation is not a factor.

"Fortunately as players we need to control everything on the field and don't get caught up with the politics off it. We are here to make Fiji as a nation proud and the only way as players we can do that is though being successful on the field."

Mr Manu says the sports and psychology papers he studied in particular have helped him to become a successful leader.

"Having a captaincy role for my overseas club and for Fiji is important to me and, although leadership growth is gained by on field experiences, it is important for me to have the knowledge and insight that I have learning in my courses at Massey University."

Mr Manu says his long-term goal is to work in environmental management, specialising in marine stability. "A far cry from the rugby field but something I have always wanted to do growing up," he says.

Read a Q&A with Deacon Manu in the next edition of definingnz.

Date: 30/08/2011

Type: Awards and Appointments

Categories: College of Business; Rugby World Cup

Working safely after-hours

The recent incident where a woman was assaulted at night near the Wellington campus is a poignant reminder to Massey students and staff to keep safe when working after-hours.

Staff are encouraged to make themselves familiar with the University's Working After-Hours or Alone Policy and Procedures. The documents contain practical advice on hazard assessment and also outline the approval procedure to undertake work after hours. The following are excerpts from the guidelines.

- When staff or students are working after-hours, it is preferable to have at least two staff or students working together if possible.
- Security needs to be informed when alarms are deactivated after-hours.
- Security can provide escort for staff to their vehicles when work has finished if they have concerns, or workers should relocate vehicle or transport to facilitate safe exit from the building and vicinity.

Measures to enhance safety for after-hours lone working:

- Ensuring the building can be adequately secured from the inside. Keeping doors locked to prevent casual entry, if appropriate.
- Knowing location of help point locations, or arranging a remote control device, that can be used to activate an audible alarm and alert Security, if safety is threatened.

If you arrive early:

- If you are the first person to arrive at work check for any sign of forced entry.
- Where any signs of forced are observed the facility should not be entered, as an intruder could be present. The Police or Security should be called, and any other employees warned when they arrive.

If you will be finishing late:

- Park as near to your building as possible in an area that will be well lit at night.
- Consider other transport options if the only parking available is at an isolated location.
- Let someone know you will be working late.
- Check that you are secure inside the building and that no doors or windows have been left open or unlocked.
- When leaving the building check the immediate area outside for any people loitering, before opening the door.
- Use the best-lit route to your car and have someone walk with you if possible.

Off campus appointments:

- Some activities require meeting clients in their homes or in other isolated situations. If you have this kind of work consider what practices you could adopt to reduce any potential risks to your safety.
- Leave a written record at work of where you are going, the client's name, and the estimated time of your return.
- When visiting a house or other place, be guided by your instincts. If the person opening the door has a
 manner that makes you feel uneasy or uncomfortable, don't go inside. Make an excuse and leave
 immediately.
- If you enter a place and later start to feel uncomfortable with the person you are talking to, leave as soon as possible. Be aware of potential escape routes.
- Carrying a mobile telephone will enable you to advise a colleague of your arrival in the presence of the client. Any person posing a potential threat to your safety would be deterred by the fact that others are aware of your location, and identity of the person you are with.
- You can also arrange a distress code word for telephone use that lets your office know if you are in a risk situation.
- When responding to any requests for a meeting, job advertisement, or similar situation, consider the time and place for the proposed appointment.
- If you feel that the situation is potentially unsafe, arrange to take a colleague or buddy with you.

More specific information on interviewer safety in drug and alcohol fieldwork is available on the health and safety website.

Date: 30/08/2011

Type: Internal Communication

Categories: Any

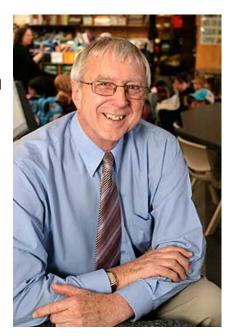
Peers honour psychology professor

Clinical psychologist Professor Ian Evans has been honoured by his peers with the New Zealand Psychological Society Dame Marie Clay Award.

The award, worth \$1000, recognises valuable contributions to educational and developmental psychology through original research, applying it to teaching and best practice.

The New Zealand Psychological Society awards committee noted that in recent year Professor Evans, from the School of Psychology, has led a research team investigating the role of primary school teachers in the development of children's emotional competence. The research explored how teachers create an emotionally warm classroom atmosphere and evaluate materials for enhancing connections with their students.

In accepting the ward Professor Evans stressed all members of his research team (comprising Drs Shane Harvey, Averil Herbert, Gillian Craven, David Bimler, Juliana Raskauskas, Janet Gregory, Pia Pechtel, and Mr Rhys Hill; as well as postgraduate students including Rachel Andersen, Liz Yan, Sarah Yee, Edwin Chin and Fiona Parke, with additional input from Andrea Calder, Kanchina Pathirana and technician/videographer Mr Hung Ton) must share credit for the success of the research project entitled Te Aniwaniwa – The Rainbow.



Professor Ian Evans

Last year Professor Evans was awarded a Massey Research Medal in acknowledgement of his work supervising the projects of many psychology postgraduate students.

Date: 30/08/2011

Type: Internal Communication

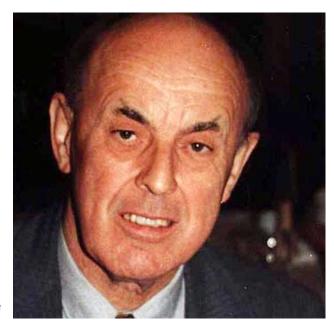
Categories: Any

Foundation soil scientist farewelled

Professor J Keith Syers,.
Foundation Professor of Soil Science and
Foundation Director of the Fertilizer and Lime Research
Centre, Massey University.

An afternoon tea was held recently at Wharerata at the Manawatu campus for friends and associates to pay tribute to retired Professor J Keith Syers, BSc (Hons) PhD (Durh), DSc (Cantaur), FNZIC, FRSC, CChem, FRSNZ, who died in Thailand on July 15.

In 1972 he was appointed foundation Professor in the newly established Department of Soil Science at Massey University and, at age 32, was the youngest professorial appointment that the University had made at that time. Professor Syers was a key academic leader at Massey until his departure in 1985. He built an active research-led department and with the establishment of the Fertilizer and Lime Research Centre in 1983 (of which he was the first director) developed strong



industry/university relationships which remain important to this day. In addition to making significant contributions to the advancement of knowledge on fundamental aspects of soil chemistry, early research grants secured throughout the 1970's and 1980's enabled Massey to conduct leading-edge applied research, with many researchers, postgraduate students and postdoctoral fellows investigating (among other things) the impact of agriculture on water quality and the evaluation of reactive phosphate rock as a direct application fertiliser material. This research has had a major impact across the agricultural sectors of New Zealand and contributed significantly to international knowledge.

During his time with Massey University, Professor Syers served on a wide range of New Zealand committees, including the National Research Advisory Council's Primary Production Committee (1972-1978), participating in the Hill Country Working Party (1976-1977) and the Phosphate Fertilizer Use Working Party, which he chaired (1978), and the National Committee on Problems of the Environment (1975-1978, serving as chair between 1976 and 1978). He was a member of the Council of the New Zealand Society of Soil Science, serving as President from 1980 to 1982, and a member of the Board of Trustees of the Massey University Agricultural Research Foundation (1977-1978, 1981-1985). During this time, Professor Syers was also active internationally, holding Visiting Professorships at the University of Georgia (Athens, USA), where he spent a sabbatical leave in 1978-1979, and Zhejiang Agricultural University (Hangzhou, People's Republic of China), and serving as Senior Vice-Chairman of Commission II (Soil Chemistry) of the International Society of Soil Science (1982-1986).

As head of the Department of Soil Science at Massey University from 1972-1985, Professor Syers was responsible for the establishment of a highly productive academic unit and the launching of many careers in soil science. He instilled a tremendous camaraderie in people both within and beyond the workplace. The afternoon tea gathering at Wharerata was an opportunity for friends to gather and pay tribute to a great soil scientist and to remember how he has influenced their lives. Tributes were given by Paul Gregg, Richard Syers, Mike Hedley, Nick Tripe, Associate Professor Dr Sukhgij Ysothonsreekul (who travelled from Thailand for the occasion), Vince Neall and Mike Floate (in absentia).

After leaving Massey Professor Syers held several senior academic positions at the University of Newcastle in the UK, until his early retirement in 1999 when he was granted Emeritus Professor status. Having previously serving a secondment to the International Board for Soil Research and Management in Bangkok, Professor Syers returned to Thailand to take up the post of Professor of Natural Resources and Vice-President for International Relations at Naresuan University in northern Thailand. Between 2004 and 2009 Professor Syers moved to Mae Fah Luang University in Thailand to the position of Dean in the School of Science and assisted the development of a Centre for Natural Resources and Environmental Management. Professor Syers also acted as an advisor to the President at Mae Fah Luang University. In 2009 he returned to Naresuan University to be a Consultant to the President and Distinguished Specialist for Language and International Affairs, a post he held at the time of his death. Throughout this time Professor Syers was very active in soil science research and was involved with writing reviews, editing books, and arranging review meetings, particularly with the Scientific Committee on Problems of the Environment, the International Fertilizer Association, the International Potash Institute, and the World Phosphate Institute.

Professor Syers contribution to Thai academia was recognised with the honour of a Royal Cremation Ceremony, the highest honour one could receive, even for a Thai national. His funeral service was held at a temple in Phitsanulok, Thailand for seven nights and the royal cremation was carried out on July 23 with more than 200 people attending,

Date: 30/08/2011

Type: Internal Communication

Categories: Any

Chemical safety information system upgraded

Information on hazardous substances and chemicals at Massey has been upgraded to a chemical management system offered by Chemwatch called ChemGold III.

Chemwatch is an Australian company that ensures real time information is available to staff and students at Massey when it is needed.

Chemgold III is intended for staff and students who need information on chemicals. If there is a substance or chemical that needs to be managed in your work or study area and you don't know how to deal with it, please contact your campus health safety staff advisor.

- Albany contact: Cathy van der Vyver C.vanderVyver@massey.ac.nz
- Manawatu contact: Kerry Rodda Rodda K.Rodda@massey.ac.nz
- Wellington: Theresa Parkin T.A.Parkin@massey.ac.nz
- College of Sciences: Brian Best B.C.A.Best@massey.ac.nz / Anna Beaven A.Beaven@massey.ac.nz
- Health and safety webpage

Information Technology Services programmer Cheng Tet Teo and staff from the Health and Safety Office have worked together to make the service available to Massey staff and students. The new upgrade provides real-time web-based service in contrast to quarterly updates used since the 1990's.

"Chemwatch contains some six million safety data sheets, with information available in New Zealand compliant form. The New Zealand compliance is important as the Environment Protection Agency (formally the Ministry of Environment) has dictated an internationally unique classification which means most international information systems are not suitable for New Zealand. "Massey's Health and Safety Manager Doug Pringle says.

The information on a safety data sheet allows each substance or mixtures the substance may be used in to be classified according to its inherent dangers, or mixtures the substance may be used in. The physical and toxic properties and regulatory information are essential factors in determining safety. Key emergency information is provided on what to do in case of a spill, fire, or if people are exposed to the substance. Transport and storage compatibility information is included. Container labels can be generated with New Zealand classification and safety phrases. Monographs of full documentation, generally produced by Regulatory Authorities, are available for substances, along with a searchable library of 3D structures – approximately 500,000 – to assist in Quantitative Structure Activity Relationship Modeling.

Safety data sheet information is available in a long form or single mini safety data sheet page. The mini page can be generated in some 30 different languages including all Asian, Eastern European and some local Creoles, such as Papua New Guinea Pidgin. Safety information can be conveyed to speakers where English is not the first language.

Chemwatch can be accessed from a variety of pages:

- 1. From staffroom >health and safety> specific hazards> hazardous substances and new organisms. This link contains file on using the new application. Direct access is from:
- 2. Over typing the "www" with "chemwatch" in the Massey URL address ie http://chemwatch.massey.ac.nz/, or
- 3. from MyMassey portal (you need to log in first).

Fire explosion hazard for petrol – language example

English Spanish PNG Pidgin
Fire/Explosion Fuego/Peligro de Trabel Long Paia
Hazard: Explosión: Na Eksplosin
Highly flammable. Altamente LUKIM GUTpaia I

Highly flammable. Altamente LUKIM GUTpaia I Vapours/ gas inflamable. Vapor/ ken kamap. Vvpa heavier than air. gas más pesado que Toxic smoke/fumes el aire. Humo/ hevi long win. Lukim gut sapos I

vapores tóxicos en un paiarap, smok l incendio toksik

Date: 30/08/2011

Type: Internal Communication

Categories: Any

Massey Educator Leads thinking on National Standards

The Government's introduction of National Standards has caused a sharp divide in schools, but Massey University Dr Jenny Poskitt is rapidly becoming the 'go to' expert on how schools can get the best out them.

National Standards focus particularly on students' performance in reading, writing and maths. They were introduced in New Zealand in 2010 for students from year one to Year 8. While some schools have embraced them, they have also caused sharp divisions in the profession.

Overall Teacher Judgements are a major element in National Standards requiring teachers to assess and report on students' performance.

"While this may sound easy, the assessments are complex. They require teachers to draw together a range of sources of information and to come up with a judgment that reports against the national curriculum. Overall Teacher Judgements are expected to be uniform for New Zealand, when children, classrooms and school are extremely varied," Dr Poskitt says.

She has devised a system to help schools and teachers master the judgements, and get more out of them for long-term school and student performance.



Dr Jenny Poskitt

As with any new system, she says, schools and teachers are still working through uncertainty about National Standards and how they fit with the curriculum, time demands in developing and applying judgments and consistent ways of interpreting them.

Dr Poskitt advises schools to aim for consistency through the following steps:

- Develop an understanding of what constitutes an Overall Teacher Judgement
- Share and develop, both within the school and with other schools, a common understanding of the National Standards and how they apply to particular curriculum areas
- Use examples (exemplars) of student's work which demonstrate when Standards have been achieved to inform understanding and to develop criteria
- Use moderation (collaboration between teacher groups) to ensure that consistent judgments are being made about students across the school and across subjects.

"If done well, Overall Teacher Judgements can be used by teachers and schools to help with professional development, targeting resources for teacher development and student learning.

"Smart schools use the information they get to inform school strategy and planning; where they need to focus resources including where they need to invest in professional learning for teachers, extra resources and in identifying students who need additional help," Dr Poskitt says.

"If teachers and schools see this just as an accountability exercise, that is a wasted opportunity. It's a real opportunity to use the process to enhance professional learning and student achievement," she says.

She also highlights the fact that her model can be used regardless of National Standards.

"It is good practice and will help schools and teachers think strategically, think smart, and it can really help develop schools' learning, strategies and outcomes."

Her insights into Overall Teacher Judgements are now being called on by schools, advisors and institutions to help them work with the new system. Dr Poskitt has presented to schools and teachers' groups including at this year's New Zealand Educational Institute regional seminar in August, as keynote speakers to the 7th International Conference of Middle Years of Schooling Association in Queensland in May and the Waikato

University Numeracy Conference in July, and various regional groups in New Zealand. She will be a keynote speaker at next year's Inspired Impact Conference in Palmerston North in January.

Dr Poskitt is also an expert advisor on the Ministry of Education Professional Learning Effectiveness Committee.

Date: 30/08/2011

Type: Research

Categories: College of Education



Dr Nhut Nguyen, of Auckland University, (left) with Massey University Associate Professor Nuttawat Visaltanachoti.

Commodity research is rich pickings for traders

New research from Massey and Auckland universities suggests traders of gold, livestock or energy could save money staggering deals over the course of an hour.

Massey's associate professors Nuttawat Visaltanachoti and Ben Marshall together with Dr Nhut Nguyen, of Auckland, documented the costs of trading various commodities and quantified the benefits of splitting large trades into smaller components. They show splitting trades over one hour reduces costs by two-thirds compared to executing a trade immediately.

The researchers studied the 24 commodities in the Goldman Sachs Commodity Index, including agricultural, energy, industrial metal, livestock and precious metals.

They also found that the daily price change per unit of volume-traded measure does the best job of measuring variations in the actual cost of trading commodities. Knowing this simple-to-calculate



Massey University Associate Professor Ben Marshall.

measure is accurate makes it easier to study commodity liquidity over a long time period.

Their findings have recently been published in one of the world's top finance journals, the A*-rated Review of Financial Studies in a paper entitled *Commodity Liquidity Measurement and Transaction Costs.*

"We hope companies looking to hedge their commodity risk will benefit from using their transaction cost numbers in their cost-benefit analysis. They should also be useful for investors when deciding whether it is worth diversifying into commodities," says Dr Marshall, of the School of Economics and Finance.

Massey University has just been announced top in New Zealand for finance and accounting research over the past two decades in a paper published in the journal Accounting and Finance. The paper – *An analysis of the accounting and finance research productivity in Australia and New Zealand in 1991-2010* – was written by academics from the United States, Taiwan and China and shows Massey has published in more high-quality journals than any other New Zealand university and over the past decade is in the top six in Australia and New Zealand combined.

Head of Massey University's School of Economics and Finance Professor Martin Young says: "Our finance research is of the highest quality, is relevant to the business world and is having an impact on the global stage."

Date: 30/08/2011

Type: Research

Categories: College of Business



Massey's Professor Ian Yule signs the memorandum of understanding with Peter Barrowclough, CEO of Lincoln Ventures Limited.

Massey joins Lincoln in precision agriculture push

Massey University and Lincoln Ventures have signed a memorandum of understanding that will see them collaborate in precision agriculture research and education.

Professor Ian Yule, director of Massey's Centre for Precision Agriculture, says the partnership will increase the research capabilities of both organisations in an important and developing area.

"Collaboration is the key," he says. "We at Massey have our own areas of expertise and by joining with Lincoln Ventures we can pool our knowledge and resources. We have been working with Lincoln Ventures for a number of months now to identify how the cooperation might operate and we intend to build that relationship while working together on research and development projects."

As well as research, the agreement also addresses joint and collaborative education and professional development.

"We need to get new graduates out there with good knowledge of the new technologies in precision agriculture – for example new systems in precision irrigation," Professor Yule says.

"Professional development is also vital and we plan to offer courses for rural professionals and practical farmers so they can get up to speed with advancements in precision agriculture. We're hoping to start that programme in January."

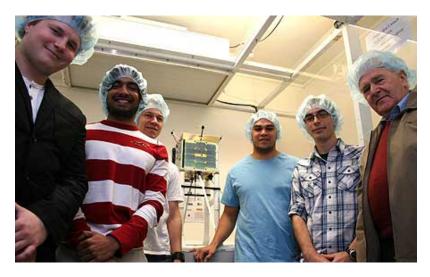
The University and Lincoln Ventures have their own strengths in the area of precision agriculture, and Professor Yule says it made sense to pool that knowledge.

"For example, irrigation is an area where we can work together," he says. "We think we can save 20 per cent of water through better irrigation systems and have done a lot of work in soil mapping and variable rate irrigation. Lincoln Ventures has expertise in sensors for soil moisture and radio networks to transfer information around the farm. The Government wants efficient farming systems so we need to work to make sure that happens."

A wholly owned subsidiary of Lincoln University, Lincoln Ventures Limited is a research and development company with a track record for applying new and innovative engineering and science technologies to enhance New Zealand's agriculture, industry and environment.

Date: 30/08/2011

Type: University News



Students (from left) Kirill Makarov, Utsav Patel, Travers Biddle, Thomas Poupouare and Andrew Webb with Peter Norden wearing anti-static clean room headgear in a lab with a model of KiwiSAT at Massey's Albany campus.

Massey students create space satellite software

A team of Massey University engineering students is building software for New Zealand's first spacecraft.

The satellite, named KiwiSAT, could pave the way for a new generation of satellites to measure polar ice thickness, biomass and other environmental data needed in monitoring climate change.

Four fourth-year honours students and a Masters student from the School of Engineering and Advanced Technology at the Albany campus have been awarded a \$7,500 grant from the New Zealand Association of Radio Transmitters' Radio Science Education Trust to develop the software. The micro satellite is the size of a basketball and will be launched from a Russian rocket in the northern hemisphere when the project is finished.



KiwiSAT is being designed and built by a team of volunteers from New Zealand Radio Amateurs supported by Massey and various corporate sponsors. It will connect with amateur radio stations globally and will carry out experimental work in small satellite Attitude Determination and Control (ADAC) – a low cost control system that works through interaction with the Earth's magnetic field to position the satellite at a specific attitude.

Trustee Peter Norden, who presented the cheque to the students this week, says the grant – the biggest the trust has given in its 13 years – will "help take the KiwiSAT project to a most important stage of development".

The funding will enable the students to continue with practical system design, testing and software development, and the development of the ADAC package to measure the satellite's attitude in relation to the earth's surface and control it relative to the direction of the earth's magnetic field.

KiwiSAT project manager Fred Kennedy says the research is vital to ensuring the satellite can fulfil its dual experimental purpose in space; to test technology for the accurate positioning of a small satellite that could open up possibilities for similar low-cost, low-risk satellites in environmental monitoring, and to expand communications for amateur radio operators for diverse uses.

Mechatronics lecturer Associate Professor Johan Potgieter, who is supervising the team, says the project is a valuable one for Massey engineering students. "It shows we have the capability in this country to be involved in new areas we traditionally haven't been seen to have a force in, like satellites and space. We teach our students that engineering involves innovative ways of solving problems, and transferring knowledge to exciting projects like this."

Date: 31/08/2011

Type: Research

Categories: College of Sciences; Explore - Engineering



Master's student Megan Wells is among Massey University Museum Studies staff and students helping ahead of the re-opening of the Canterbury Museum.

Museum Studies support for quake-hit colleagues

Staff and students from Massey University's museum studies course have helped ensure the Canterbury Museum re-opens today (Friday) ahead of the anniversary of the first Christchurch earthquake.

Distance-learning students enrolled in the Postgraduate Diploma in Museum Studies from Christchurch have been hosted for their contact courses at Palmerston North with travel and accommodation expenses subsidised by the University.

Museum and Heritage Studies programme co-ordinator Susan Abasa, from the School of People, Environment and Planning, says it became apparent after the February earthquake that plans for the regular course programme for South Island students based in Christchurch would need revising.

"Several leading museums and cultural heritage organisations in Christchurch are partners with Massey Museum Studies," she says. "One, Our City, was destroyed in September; the Canterbury Museum and Christchurch Art Gallery were in the red zone – with the Gallery used as civil defence headquarters – leaving just the Air Force Museum of New Zealand open. We had advertised that the contact courses would be held in Christchurch – and they are a compulsory part of students' work. What were we to do?"

The University's offer to support the visiting students' expenses was matched by a request for billets sent out to the University's database. "Within 30 minutes there were more offers than students," Ms Abasa says.

The goodwill has continued with student Cerys Dallaway, who is in her final paper of the postgraduate diploma, spending a week at the museum completing a variety of projects related to exhibition installations. The fashion design graduate last year completed time as a curatorial intern at The Suter Gallery while taking three papers.

Megan Wells, who is completing her master's thesis in museum studies, also joined staff to help with preparations for the opening.

Canterbury Museum exhibitions manager Stephen Pennruscoe says the practical, "can-do" attitude shown by Ms Dallaway and Ms Wells was immensely helpful to the installation team. "Knowing our colleagues support us has also been a boost to our morale."

Date: 02/09/2011

Type: Research

Categories: College of Humanities & Social Sciences

Expert's tactics for avoiding RWC disputes

A mediation specialist is offering tactics on how to keep your cool and avoid fall-outs with family and friends during the Rugby World Cup.

Director of Massey University's Dispute Resolution Centre Virginia Goldblatt says the upcoming tournament poses challenges to fans and non-fans alike as emotions run high.

She says basic principles of dispute resolution, which she teaches, apply to almost any potential conflict.

"In times of stress, heightened expectations, and anxieties, disputes are more likely than usual to arise. The six weeks of the Rugby World Cup in New Zealand could provide a fertile ground for conflict.

"Supporters who are passionate about their team sometimes lose perspective in the heat of the moment and that is when it can turn ugly, particularly if alcohol is involved."



Dispute Resolution Centre director Virginia Goldblatt.

From squabbles with international friends who support opposing teams to who is in charge of the remote control Ms Goldblatt says the tournament is a hotbed of potential triggers. "Whether people are taking part in mass public events, at parties or at home, a certain level of control is needed."

She suggests five well-known Harvard Negotiation Project* principles of dispute resolution that could keep fans cool, even in the event of extra time, when the All Blacks have just conceded a try.

- Separate the person from the problem If you are getting mad because a player from your team keeps giving away a penalty, don't blame him it might be the game plan that needs changing.
- Build a golden bridge When one of you supports the All Blacks and the other the Wallabies then find something you agree on you both want South Africa to lose.
- Step to their side Put the result it into context, the other team might not have beaten yours for several years.
- Expand the pie If you are already fighting about what matches to watch or whether to watch rugby at all perhaps now is the time to get that second television set or subscribe to satellite tv.
- Go to the balcony Finally, if you are losing control and the temperature in the room is hotting up, go outside, look at the scenery and breathe.

Ms Goldblatt says ideally we should avoid conflict by anticipating it and not reacting. "If it arises, then intervene early – speedy, informal and constructive approaches to problem –solving are best," she says. "Finally, for intractable or entrenched differences (or the All Blacks lose), then some more advanced strategies are called for. We might have to go back to the drawing board for that."

*The Harvard Negotiation Project began in 1979 at Harvard Law School and aims to improve dispute and conflict resolution.

Date: 02/09/2011

Type: University News

Categories: College of Business; Rugby World Cup



Vice-Chancellor Steve Maharey practises his language skills.

Massey challenges Kiwis to use their language skills

Listen to audio clips of the phrases

Massey University has identified a practical response to calls for New Zealanders to be more welcoming of Rugby World Cup visitors.

It involves a wallet-sized card with greetings and phrases in five of the languages spoken by the competing teams – French, Spanish, Japanese, Māori and English.

Massey Vice-Chancellor Steve Maharey says 70,000 cards – devised and translated by staff of the School of Linguistics and International Languages and the School of Māori Studies – are being distributed nationwide.

"Rugby World Cup is the perfect opportunity for New Zealanders to try something new, or for others with language skills learnt at school, while abroad or at University to use them."

Mr Maharey says welcoming visitors by saying hello in their own language is an important part of showing manaakitanga. "Multilingualism is the norm for many supporters and players coming from other parts of the world," he says. "The challenge for us to give other languages a go to help our guests feel at home."

He says he has been practising the phrases using the sound files on the University's website to help with pronunciation.

Hello
Kia ora
Hola
Konnichiwa
Bonjour

THE ENGINE
GF THE
NEW
NEW MAN SELY
UNIVERSITY
TO THE ENGINE

Download a PDF of one of our language cards here.

Request a copy or copies of our language cards here. (Please include full address details).

In addition to basic greetings and practical questions a visitor might ask ("Where is a money machine", "Two beers please"), there are also a couple with a sense of humour or rugby vernacular ("Put your glasses on, ref!").

Another useful aspect of the cards, for spectators watching the All Blacks play, is the inclusion of the words of the haka, Ka mate, and the national anthem, God Defend New Zealand, in Māori and English.

Listen to the phrases here:

English Māori Spanish Japanese French

Welcome	Nau mai, haere mai	¡Bienvenido/a(s)!	Yookoso	Bienvenue
Hello	Kia ora	Hola	Konnichi wa	Bonjour
I am (name)	Ko (name) ahau	Mi nombre es	Watashi no namae wa (name) desu	Je m'appelle
How are you?	Kei te pēhea koe?	¿Cómo está?	Ogenki desu ka?	Comment allez- vous ?
Good / well done / okay	Ka pai	¡Muy bien!	Yoku dekimashita	Bon / bien / ok
Please	Tēnā koa	Por favor	Onegai shimasu	S'il vous plaît
Good morning	Ata mārie / mörena	Buenos días	Ohayoo	Bonjour
Goodnight	Pōmārie	Buenas noches	Oyasumi	Bonne nuit
Where are you from?	Nō whea koe?	¿De dónde es?	Doko kara kimashita ka?	D'où venez-vous ?
I am from (name of place)	Nō (name of place) ahau	Soy de	(name of place) kara kimashita	Je viens de
Two beers please	Kia rua koa ngā pia	Dos cervezas, por favor	Biiru o nihon kudasai	Deux bières, s'il vous plaît
How much does it cost?	E hia nei te utu?	¿Cuánto cuesta?	Ikura desu ka?	C'est combien ?
Where is a money machine?	Kei whea te pūrere moni?	¿Dónde hay un cajero?	ATM wa doko desu ka?	Où se trouve le distributeur de billets ?
Where do I buy food?	Kei whea te wāhi hoko kai?	¿Dónde compro comida?	Tabemono wa doko de kaemasu ka?	Où peut-on acheter à manger ?
Where are the toilets?	Kei whea ngā wharepaku?	¿Dónde está el baño?	Toire wa doko desu ka?	Où sont les toilettes ?
Where is the taxi stand?	Kei whea te tunga tēkihī?	¿Dónde hay taxis?	Takushii noriba wa doko desu ka?	Où se trouve l'arrêt de taxi ?
Thanks very much	Ka nui te mihi	Muchas gracias	Doomo arigatoo gozaimasu	Merci beaucoup
Put your glasses on, ref!	E te kaiwawao, whakamaua ō	¡Ponete los lentes, referí!	Shimpan! Doko ni me o tsukete iru no!	Et l'arbitre, remets tes lunettes!

mōhiti!

How cool! Ka rawe! ¡Qué bueno! Kakko ii! Formidable!

Have a good
Kia pai tō rā
Que lo pases bien Yoi ichinichi o
Passez une bonne

day Que lo pases bien foi ichimichi o journée

Goodbye / See you again Ka kite anō Adiós / Nos vemos Sayonara / Mata ne Au revoir / à bientôt

Give it heaps! | Kia kaha! | ¡Vamos! | Gambare! | Allez-y à fond! / Mettez le paquet!

Date: 02/09/2011

Type: University News

Categories: Rugby World Cup

New Massey degree targets dietary health

Growing concern at the rise in preventable illnesses, such as diabetes and heart disease, is key to Massey University introducing a new Masters in Dietetics aimed at boosting the number of clinically trained experts able to advise on nutrition and health in the community.

Course coordinator and senior lecturer Dr Rozanne Kruger hopes to see strong interest from Māori and Pasifika applicants in the first intake for the two-year programme available at the Albany campus from 2012.

"One of the driving forces for an Auckland-based dietetics programme is the critical need to build capability in the Māori and Pasifika dietetic workforce, especially in Northland and Auckland," says Dr Kruger, based at the Institute of Food, Nutrition and Human Health.

She says non-Pakeha can be more comfortable accepting dietary and nutrition advice from people from their own communities who understand and appreciate specific cultural aspects of heath and diet.

The study of dietetics offers clinical training in the therapeutic role of diet and nutrition in preventing, treating, managing and recovering from disease, both in traditional hospital settings as well as in a wide

variety of public health and private organisations, including for elite sports teams.



Dr Rozanne Kruger, senior lecturer at Massey University's Albany campus.

The masters also provides students with the opportunity to do their own research, and Dr Kruger says she hopes to see publishable work that will expand evidence-based nutrition knowledge relevant to New Zealand health issues. Students will also work in close partnership with district health boards, says Dr Kruger.

Job opportunities for dietitians include consultancy for food companies, food service management and health agencies such as the Ministry of Health, research and education, nutritional and health media, as well as in hospitals. The programme will be the first in New Zealand approved to provide graduating dietitians with a masterate level degree that will meet the registration competency requirements of the New Zealand Dietitians Board.

"This programme will help our graduates develop the attributes, qualities and skills considered essential for gaining employment as a New Zealand health professional," she says. "They will be eligible to apply for registration to practice as a dietitian in New Zealand, with mutual recognition in Australia, and the ability to apply for registration in the United Kingdom."

Entry into the new programme will be restricted to graduates with a Bachelor of Science in Human Nutrition or equivalent. Two scholarships of \$6000 for Māori and Pasifika applicants will be available for the first intake Applications close in mid-October. More information can be found on the Massey website: www.massey.ac.nz

Date: 05/09/2011

Type: Research

Categories: Auckland; College of Sciences



Dr Natasha Tassell, standing at the bedside, and Dr Mary Murray are midway through their study of near-death experiences, which many respondents say include sensations of leaving the body.

Near-death experience research gets TV treatment

Watch the 60 Minutes item ON Demand.

Psychologist Natasha Tassell and sociologist Mary Murray, who are researching people's accounts of near-death experiences, have appeared on a segment of the TV3 current affairs programme 60 minutes that investigated the phenomena.

Dr Murray from the School of People, Environment and Planning and Dr Tassell a lecturer at the School of Psychology, estimate that up to quarter of those who have come close to dying may recall undergoing some form of near-death experience,

While near-death experiences have been the subject of studies overseas, including medical research, the Massey researchers are interested in finding out about experiences had by any member of the New Zealand population as well as factors that may differentiate findings here from overseas – including culturally specific aspects to these experiences.

The researchers, who are about halfway through their study, have both published papers on aspects of death, dying and near-death experiences and both have received assistance for the project from the Massey University Women's Awards and the Massey University Research Fund.

Both women say there has been considerable interest in the research and to date participants have come from a wide cross section of the community. Participation in the research is ongoing and any responses will be treated in confidence under ethical guidelines.

Date: 06/09/2011

Type: Research

Categories: College of Humanities & Social Sciences; School of Psychology; Video Multimedia

Poet Laureate Ian Wedde to talk at Massey

The art of shifting between poetry, fiction and essay forms, and how to decide which best suits an idea, are among topics distinguished poet, author, commentator and critic Ian Wedde will touch on in a talk at Massey's Albany campus next week.

The free lunchtime public talk on September 15 is one of Mr Wedde's first in his new role as Poet Laureate, announced last month, and a unique chance for readers, writers and poetry lovers to hear him as guest in the University's Writers Read Series, run by the School of English and Media Studies.

As the new public face of poetry, he will read from and talk about some of his new work, including his latest novel The Catastrophe, and his book-essay, The Grass-Catcher, the first chapter of which was winner of last year's Landfall essay competition, as well as poems, including the work-in-progress Shadow Stands Up, which can be viewed on the New Zealand Poet Laureate blog.



Poet Laureate Ian Wedde

Mr Wedde, a prolific and multi award-winning writer of fiction, poetry and art history, and former head of art and visual culture at Te Papa museum, is the third New Zealand Poet Laureate since the award was established in 2007 to succeed the Te Mata Poet Laureate Award. The biennial award was held first by Michele Leggott, then Cilla McQueen.

Acclaimed for his literary achievements across various genres and for the depth and breadth of his aesthetic and intellectual explorations, he will share his thoughts on adapting material to different forms. "It's a fairly intuitive process," he says. "I'll be thinking aloud to some extent about why you would write poetry about something and how this might become an essay, and where these overlap."

His autobiographical essay The Grass-Catcher, "is about what we mean by 'home', in the biggest sense," he says. It's something I've thought about for a while, and it keeps cropping up as a subtext in a lot of my writing."

His publications include fourteen collections of poetry, six novels, two collections of essays, a monograph on the artist Bill Culbert, several art catalogues, and numerous contributions to other books. He won the 1977 Book Award for Fiction for his first novel, Dick Seddon's Great Dive, and the 1978 New Zealand Book Award for Poetry for Spells for Coming Out. Ralph Hotere: Black Light, which he edited, won the Illustrative Arts section of the 2001 Montana New Zealand book awards.

The New Zealand Poet Laureate receives \$80,000 over the two-year tenure, and is supported by the National Library to define the role in their own individual way, while fulfilling the responsibilities of the office to produce work and to publicly advocate for and present poetry.

Read Ian Wedde's blog and work-in-progress in the National Library's website for the Poet Laureate: http://nzpoetlaureate.natlib.govt.nz/

lan Wedde in Writers Read Series; 12pm, Thursday 15 September; Massey Albany, Study Centre Staff Lounge. Caption: lan Wedde.

Date: 06/09/2011

Type: University News

Categories: College of Humanities & Social Sciences



Storm Uru

Five medals for Massey rowers at world champs

Massey student-athletes won five of the nine medals the New Zealand team brought home from the recent World Rowing Championships at Lake Bled in Slovenia.

Leading the way were the men's pair of Hamish Bond and Eric Murray, and Rebecca Scown – one half of the women's pair – who won gold.

Students Storm Uru and Peter Taylor won a silver medal in the lightweight men's double sculls. Bronze medals were won by Anna Raymer in the women's double sculls, and Fiona Bourke and Sarah Gray in the women's quadruple sculls.

In all, Massey has 14 athletes who have now qualified for the London Olympics next year within the 12 New Zealand teams. Others to qualify at the regatta were Louise Ayling and Lucy Strack (women's lightweight double sculls), Ben Hammond and Chris Harris (men's four), John Storey (men's quadruple sculls) and Ian Seymour, Sean O'Neill, David Eade and Ivan Pavlich (men's eight).

They join world sprint kayak champion Lisa Carrington, another Massey student who qualified for the Olympics earlier in the year.

Date: 06/09/2011

Type: Awards and Appointments

Categories: Academy of Sport; Extramural; Sport and recreation

Training opportunities for Lake Taupo Cycle Challenge

A range of options are available for staff, students and graduates to training for the Lake Taupo Cycle Challenge this year.

Albany Recreation Centre - If you are a staff member, student or alumni and you have registered for the Taupo Cycle Challenge you may be able to access the Albany Recreation Centre for FREE to train in the weeks leading up to the event, for more information please email us.

Massey Sport and Recreation Centre Manawatu - Crank it cycles and the Massey University Sport and Recreation Centre present the 'Taupo Cycle Challenge Clinic Series' for more information click here

Wellington Recreation Centre - If you are a staff, student or alumni and you have registered for the Taupo cycle challenge you can access BPM Fitness to train in the weeks leading up to the event. To receive your membership, forward your confirmed race entry to d.driscole@massey.ac.nz

Taupo Cycle Challenge 2011 - Come to the Massey Marquee, Tongariro Domain Come and join us in the Marquee for the Lake Taupo Cycle Challenge 2011. Massey University is encouraging alumni, students, staff and friends to have a go at riding around the lake and connecting up with Massey. We will be hosting an alumni function right before prize giving - look out for our marquee.

Alumni and friends of Massey are invited to use the marquee as a drop-in centre throughout the day, where refreshments will be available and it is a great spot to watch prize giving from. If you know of other graduates or friends of Massey involved, forward them this invite to join us in the Marquee.

Date: Saturday November 26, 2011

Time: 10.30am to 4pm - Refreshments and networking, 4pm onwards - Spot prizes, stay and watch prize

giving with us

Venue: Massey Marquee, Tongariro North Domain, Lake Taupo

Don't forget to join the Massey University Cycling Facebook

Play the 'Cycle Challenge Game' and let us know your best time

Let us know you're coming email alumni@massey.ac.nz, telephone +64 6 350 5865. We will keep you up-to-date with training opportunities, spot prizes and news

Date: 06/09/2011

Type: Internal Communication



Massey sponsors five-minute quiz

Massey has become the sponsor of the Dominion Post's newspaper's daily five-minute guiz.

Marketing director Sarah Wood says the quiz is a favourite with students and staff at Massey in Wellington and Manawatu as well in workplaces throughout the lower North Island. The paper is published Monday-Saturday and has a circulation of about 95,000.

Mrs Wood says quiz questions will continue to be set by the paper. To complement the sponsorship, Web content manager Glen Young has developed an online quiz on the Massey website. Check out the quiz here:

Date: 06/09/2011

Type: Internal Communication



Fergus and Turbo's fans at the final. You can view more images from the Turbos' final here.

Fergus helps to hand out the language challenge

Staff attending the ITM Cup championship final on Sunday between Manawatu and Hawke's Bay in Palmerston North were among the first to get a glimpse of new language cards handed out by Fergus the ram, the new Massey mascot.

External Relations account executive Christine Morrison and her two sons helped Fergus distribute about 1500 cards to rugby fans at the game "It was an opportunity to introduce Fergus to the community" she says. "Not only did people recognise Massey but they thought the cards were a great idea."

She said many of them could be heard practicing the phrases. "Put your glasses on ref seem to be a favourite."

The cards are being distributed to departments and colleges over the next couple of days.

Read the Massey News article here.

Date: 06/09/2011

Type: Internal Communication

Couldn't load plugin.

Engineering ingenuity

Many staff involved in the recent Open Days held at each campus will be aware of the competition to win an iPad targeted at potential students that ran alongside the events.

This year, an innovative approach was taken to draw the winner. It involved Institute of Fundamental Sciences technician Steve Denby, his team, an air cannon and a police officer at the Manawatu campus.

Date: 06/09/2011

Type: Internal Communication



Professor Emeritus Tim Brown, master of ceremonies Associate Professor Peter Lineham, Manawatu campus registrar Dr Sandi Shillington, contest winner Aamir Ghafoor, runner-up Dulantha Ulluwishewa, Professor Cynthia White and Palmerston North MP Iain Lees-Galloway.

International student wins Massey's Three-Minute Thesis Competition

Aamir Ghafoor was the overall winner of the University's second annual Three-Minute Thesis competition for doctoral students run by the Graduate Research School.

Mr Ghafoor, from Pakistan, was also the audience's People's Choice winner at the competition held in the Japan Lecture Theatre at the Manawatu campus last Monday. He skilfully transformed his thesis topic on Exopolysaccarides in pseudomonas aeruginosa biofilm formation and architecture into a short, sharp and entertaining presentation that persuaded the judges and the audience of the importance of his research.

The 12 finalists were required to think about the key elements of their doctoral research, and to communicate it concisely and convincingly to a non-specialist audience in three minutes with one information slide. Graduate Research School Dean Professor Margaret Tennant noted that the competition helped to showcase the variety of research being undertaken by Massey's top research students from all campuses.

The runner-up, Dulantha Ulluwishewa from the Riddet Institute on the Manawatu campus, spoke on Interactions between commensal obligate anaerobes and human intestinal cells. He also engaged the audience with a well-judged combination of humour and scientifically credible explanation.

Mr Ghafoor won a prize of \$1000 towards conference and research expenses, plus \$500 in book vouchers for the People's Choice Award, and will represent Massey University at the Australasian Final in Perth. Mr Ulluwishewa won \$500 towards conference or research expenses. The prizes were supported by Vice-Chancellor Steve Maharey and Assistant Vice-Chancellor (Research and Enterprise) Professor Brigid Heywood.

Presenters spoke on topics ranging from sleep patterns in people with dementia, new means of vaccine delivery, the role of the mosque in disaster recovery, and patterns of chewing and their influence on sensory perceptions of food.

Date: 06/09/2011

Type: Awards and Appointments

Categories: College of Business; College of Creative Arts; College of Education; College of Humanities & Social Sciences; College of Sciences; International



Albany campus challenge teams with teachers, mentors, ANZ and Massey University staff.

Teams triumph in economics challenge

A team of three students from Kerikeri High School triumphed in the ANZ-Massey Economics Challenge held in Whangarei on Friday.

They took top honours in the competition at Toll Stadium, which challenged students to tackle the New Zealand savings crisis. The school's second team were runners up.

It was the first time Massey University and the ANZ had hosted the competition in Northland.

It was held simultaneously in Whangarei and on the University's Albany and Manawatu campuses, where it has been an annual highlight on the College of Business calendar for the past three years.

Macleans College won the Albany event with Albany Senior High School runners up and Palmerston North Boys' High teams were winners and runners up in Manawatu.



Kerri Thompson, of ANZ, presents the winner's trophy to Max Olson, Michael Prendergast and Jonny Martin.



Winners Macleans College team members Lingliang Zhang, Denny Zhang and Jason Leung.

Each team tested their skills in a microeconomics quiz based on the NCEA curriculum, before making a "rocket" pitch on the topic Are Kiwis bad savers? Does it matter?

Eight teams took part in the Northland event. They were from Kaitaia College, Kamo High School, Pompallier Catholic College and Whangarei Boys' High School and two each from Kerikeri High School and Bream Bay College.

They presented their innovative ideas to a panel of expert judges including Whangarei District Council economic development manager Peter Gleeson, ANZ managing director retail Kerri Thompson, Otago University senior lecturer Chris Hajzler and Massey University senior lecturers Dr Otto Reich and Dr Brendan Moyle.

The winning Kerikeri team members were Max Olson, Michael Prendergast and Jonny Martin.

Kerikeri High School teacher Chris Bell says his students were excited about the opportunity to compete in the event, pitting their skills against their Northland peers and presenting to an expert panel of judges from the banking and academic sectors.

which reflected their individual views about the overall topic."



Winners Palmerston North Boys' High School students Sam Irvine, Sam Li, Ed Krishna with Jason Willetts of ANZ and Massey University Associate Professor Rukmani Gounder.



Students from the ANZ-Massey Economics Challenge on the Manawatu campus.



Runner up Danny Cloete, representing Albany Senior High School with the judges Associate Professor Russell Gregory-Allen, a senior lecturer in Massey University's School of Economics and Finance, Department of Labour principal researcher Jason Timmins, Ministry of Economic Development head of economic research Philip Stevens and ANZ regional general manager Craig Moffat.

"These students are passionate about studying economics and always bring high energy levels and engagement to the teaching/learning interaction in the classroom," he says. "Their positive attitude has assisted them greatly in developing their expertise. Both Kerikeri High School teams worked very hard to develop their presentations

Dr Brendan Moyle, who is based at the Albany campus and was Master of Ceremonies at the competition at Whangarei, says it was great to see the energy in the room.

"The students responded well to the challenge and stayed competitive right through the day. And it's a good way for them to interact with experts and see how economics informs policy debates. I'd be happy to have any of them attending my economics classes next year."

Each student in the winning team received \$2000 towards full-time study in Massey University's College of Business in 2012. Runners-up were awarded a scholarship of \$1000.

In Albany the winning Macleans College team members were Lingliang Zhang, Denny Zhang and Jason Leung. In Manawatu the winners were Sam Irvine, Sam Li and Ed Krishna.

Date: 06/09/2011

Type: Awards and Appointments

Categories: College of Business



Rosana Cooper, Zonta Club of Manawatu president Dr Jo Innes and club members Anne Weir and Anne Walker, who are both Massey University staff members.

Massey student is fourth Zonta winner in a row

A finance and mathematics undergraduate has become the fourth Massey University student in a row to win an outstanding female business student award.

Rosana Cooper received the Zonta District 16 Jane M Klausman Women in Business Scholarship for the New Zealand region and more than \$2000 in prize money.

Her entry will now go to a judging panel for the international award and the chance to win a US\$5000 scholarship.

Ms Cooper says she was inspired to apply for the scholarship by her sister, Genevieve, who won the international award in 2008, graduated from Massey and is now working in corporate finance at Deloitte.

"I am delighted that as sisters we both have been recipients of the Zonta JMK Women in Business Scholarship," she says.

The fourth-year student, from Wanganui, says her scholarship will help her complete her conjoint Bachelor of Business Studies-Bachelor of Science degree and the support from Zonta will be invaluable for her future career.

"I have a passion for agribusiness in New Zealand and I am very fortunate to have been offered a business graduate role with Fonterra commencing next year," she says. "I am particularly interested in optimisation where I can utilise the finance and mathematics skills I have studied at Massey."

Ms Cooper is a member of the College of Business Dean's List for students who gain an A-minus average or above for the year and has won a senior mathematics award as well as an NZ Dairy Scholarship.

The Jane M Klausman Women in Business Scholarship was established in 1998 as a result of a bequest by Jane Klausman, a business woman and Zonta member from New York. It is awarded to an outstanding female student in her final year of a business degree.

Since 1998, Zonta has awarded almost 200 scholarships across 39 countries. To be eligible to enter for a Jane M Klausman international scholarship, the applicant must first have been nominated by a local Zonta Club and have won the national round. Ms Cooper's entry was nominated by the Zonta Club of Manawatu.

The results of the international judging round will be announced in mid-October.

Date: 06/09/2011

Type: Awards and Appointments



The teams gather for post-match celebrations.

Lincoln takes annual rugby match again

The Massey Ag XV was unable to reclaim the LA Brooks Trophy and MOG shield at the weekend, losing 27-5 to Lincoln University in the annual rugby match.

The rivalry between the two teams was evident in the hard fought battle played in beautiful weather on the Lincoln University campus. Lincoln led throughout the game with four early penalties; although Massey managed to hold them to a modest score until two late tries sealed the win for Lincoln.

There was a great turn out of supporters for both teams with a large contingent from Lincoln and Massey's Young Farmers' Clubs.

For the first time netball was added to the weekend's activities. The Lincoln team had just finished playing its local season, while Massey took a slightly different approach, pulling together a team from the Young Farmers' Club – some of whom had never played netball before.



The players in action at the Lincoln University Campus.

Massey did win one competition of the weekend, triumphant in the tug-o-war at half time.

Massey events manager Anna Hamilton says the LA Brooks weekend is a fantastic way for students of both Universities to come together. "They compete on the sporting field but also socialise together," she says. "Lincoln showed wonderful hospitality and Massey looks forward to hosting the weekend when Lincoln travel to Palmerston North next year. Plans are already underway for a great weekend in 2012."

Date: 06/09/2011

Type: University News

Categories: Alumni; College of Sciences; Explore - Agriculture/Horticulture; Sport and recreation



Watch the Country Calendar item.

Country Calendar features vanilla success

A successful food business made possible by innovative advances at Massey University featured on the television programme Country Calendar.

The university developed extraction techniques, protocols for vanilla bean storage, and new product formulations for the Heilala Vanilla company which is enjoying the successes of the lucrative vanilla trade.

The company grows vanilla beans in Tonga for fresh and processed products sold in New Zealand and around the world. Massey University assisted with the vanilla extraction technology that takes place in a factory in Tauranga after pods are shipped from Tonga.

University staff, Associate Professor Marie Wong and Dr John Grigor, and students also developed formulations for new products, including a paste and syrup, that are proving popular. With two kilograms of fresh vanilla returning \$3-500, both the fresh and processed markets are providing good returns for the New Zealand family led by John Ross.

Date: 06/09/2011

Type: Research

Categories: College of Sciences; Innovation



Dr Sam Richardson

'Unsold RWC tickets benefit nobody'

A Massey University economics lecturer says ticket prices for the Rugby World Cup were set out of reach of many New Zealanders and it will "not be a good look" if the stadiums are not full.

Dr Sam Richardson says the prices seem to have been set to maximize overseas spending on tickets when it would have made more sense to price them for the local market.

Dr Richardson, who researched public spending on major sporting events for his PhD, says every ticket left unsold adds to the net cost of the event and the taxpayer will lose out.

"Ticket revenues are the sole source of income from the RWC for this country," he says. "Everything else goes to the IRB. Unsold tickets benefit nobody, least of all the initial buyers who may well have paid too much for them in the early stages. On the flip side there may well be good deals to be had for the remaining tickets for the Cup."

Ticket packages are still available through the RWC2011 Official Travel and Hospitality programme with a report in the media last week suggesting 50,000 tickets remain unsold for Rotorua's Rugby World Cup matches.

Dr Richardson, a lecturer in the School of Economics and Finance, says the early interest in tickets had been a good sign, but that had been impacted by the global financial crisis, the current gloomy economic climate and the Christchurch earthquakes.

"Ticket prices were always going to fall at some stage. Now the focus will be selling the tickets for whatever can be gotten for them," he says.

"New Zealanders know that this may be the last chance to see this event on our shores – but many have been turned off by what are rather high prices. While it has been mentioned that the prices are comparable to past RWCs, they were not hosted in this country, which does have a somewhat limited pool of potential buyers.

Dr Richardson says the situation is not unusual but the country needs to avoid an event like the 2007 Cricket World Cup in the West Indies, where the ticket prices saw half full stadiums. "This doesn't give a good impression to a television audience nor do anything for the atmosphere in a game," he says. "The Rugby World Cup was sold to the country and the international community as being hosted by a stadium of four million - it would not be a good look if locals stayed away in their droves."

Date: 07/09/2011

Type: Research

Academic Staff Promotions 2011 - Review of Decisions

Decisions on Academic Staff Promotion Applications up to the level of Associate Professor will be advised no later than 28 September 2011.

Academic staff who wish to seek a review of the decision may only do so on procedural grounds. 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 & Organisational Development by 4.00 pm on Friday, 21 October 2011. 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 TEU Branch Office, Manawatu Campus.

Date: 07/09/2011

Type: Internal Communication

Flash mob haka mixes technology and tradition

Watch the 3 NEWS item.

A Massey University Māori rugby historian says the flash mob haka that are proving an internet sensation this week are a great example of traditional Māori culture meeting modern technology.

Over 325,000 *YouTube* viewers have watched videos of the haka, in which participants seemingly come from nowhere to perform in public spaces such as Sylvia Park and Auckland's viaduct.

Malcolm Mulholland says it is a great idea. "They are organised by Māori, exhibit Māori culture, are being done in a modern way and get crowds to stop what they're doing and appreciate an aspect of Māori culture," he says.

The haka will again take centre stage at Friday night's first Rugby World Cup match between New Zealand and Tonga. Mr Mulholland says it will be a fitting start to the tournament, as it was at the first tournament in 1987, also in New Zealand, where the haka first became a home tradition for the All Blacks.

"A haka was first performed by a New Zealand rugby team in 1884 when a team including Joe Warbrick from Ngati Rangitihi toured New South Wales," he says. "They began the matches there with 'Ake ake kia kaha', or 'Forever be strong and bold'. This also done on the Native team's tour of the United Kingdom four years later."



Malcolm Mulholland

The 1905 Originals team was reputed to be the first to perform ka mate. "That team included Billy Stead of Ngai Tahu and Billy Cunningham from Auckland and it was them who introduced that haka to the rugby field."

From then on the haka was performed when the All Blacks toured but not at home. "But it wasn't done correctly," Mr Mulholland says. "They often mispronounced the words or got the actions wrong. It wasn't until 1985, when the All Blacks toured Argentina that Buck Shelford had a meeting with fellow Māori player Hika Reid to talk about doing the haka correctly."

They taught the team on that tour and it has been performed ever since. "Of course two years later was the first Rugby World Cup, and that was where New Zealand public was really first introduced to ka mate as a regular All Blacks ritual before every test match."

Mr Mulholland is one of New Zealand's leading Māori rugby historians and will be speaking tomorrow at the opening of Ka Mate – The Exhibition at Te Papa Tongarewa: Museum of New Zealand in Wellington. He says ka mate, a haka that was composed by the Māori chief from Ngati Toa, Te Rauparaha, emerged as the national haka as early as 1901. "It was performed during a royal visit by the Duke and Duchess of York in Rotorua and since then it spread like wildfire and was performed at almost every national event."

Mr Mulholland is the author of the definitive history of Maori rugby *Beneath the Maori Moon*, which is being presented to the coach and captain of every Rugby World Cup team on behalf of the Minister of Māori Affairs Pita Sharples.

Date: 07/09/2011

Type: Research

Categories: Maori; Rugby World Cup; Video Multimedia



Jasmine Tanner and Barney Maguire

Top harness racing award for student

Massey University master's student Jasmine Tanner has won a major harness racing award.

She was named the North Island's best licence to train/owner trainer at the weekend's North Island Harness Racing Awards. A licence to train allows her to train as many of her own horses as she likes and up to six horses for clients.

Miss Tanner, who juggles her studies with training three horses at the Manawatu Trotting Club in Palmerston North, was presented with the award at the annual dinner in Auckland.

She rises early to train her horses in the morning before coming to Massey, returning to feed them at night. "It's a long and busy day but it's good," she says.

Her thesis, funded by the New Zealand Racing Board, investigates how racing as a two-year old affects career length and success in both Thoroughbred and Standardbred horses. It will be published in the *New Zealand Veterinary Journal* and the *Equine Veterinary Journal*.

Miss Tanner, from Auckland, learned horse training from one of New Zealand's best trainers, Steven Reid. "I learned a lot of the skills from him," she says. "It's about knowing how to bring a horse to peak fitness and maintain them there while trying to prevent injury."

But she says her studies at Massey University have helped take her training further. "It helps because I now understand more about how training works," she says. "I've learned the physiology, so I can now understand how and why the things we do during training work. I can also try new theories that I've learned through that knowledge of the horse's body system – for example the way you can apply training load to a horse to get the best out of it."

Her award capped a big year for her stable, led by three-time winner Barney Maguire. "I actually got him as an older horse that had about 35 starts for another trainer but never really been any good. I got him and turned him around and he ended up winning three races for me with numerous placings as well."

In all, she had 28 starters for four wins, four seconds and five thirds last year.

Miss Tanner says she is hoping to begin a PhD at Massey next year, again focusing on the equine industry, while continuing to train horses on the side.

Date: 07/09/2011

Type: Awards and Appointments

ELECTION 2014

Polls suggest contradictory outcome possible

by Grant Duncan

It's Election year. How boring! National sleep-walking back into office, while Labour has only the hardest of hard-core support to save it from oblivion.

A good proportion of New Zealanders profess disdain for politicians ('they behave like children') and disinterest in politics ('it doesn't matter who wins, it's all the same'). And the apparent predictability of the coming election – especially when up against the excitement of the Rugby World Cup – would suggest a relatively low voter turn-out on 26 November.

And many of us won't have even thought about the referendum on the electoral system. Do you want to keep MMP, or go for an alternative? You can take your pick of four alternatives, but can you even name them all, let alone understand how they work? Probably many people won't complete that part of the ballot papers.

The pundits are picking that MMP will be retained, as there's no urgent reason to change. It tends to be conservatives who most dislike MMP or any kind of proportional system. They rather liked the pre-1996 system because it delivered 'strong government' (or 'elected dictatorship'). But, as MMP happens to be working well for the center-right at present, it's unlikely that the referendum will go against it.

The interesting question for the 2012 election is not whether National will remain in office, but whether they will gain a majority of seats in the House. If they do, and if MMP is retained, then voters will have done two contradictory things: voted for an electoral system that was supposed to prevent one-party rule, and for one party to rule (at least for one term of office).

There may be two distinct thoughts in people's minds: they want one party to rule so that they don't have to hear them bickering in public so much; and yet they are also suspicious of handing over the reins to one party on its own. They may like John Key, but he isn't the economic White Knight they once thought he was, they don't like asset-sales, they are not happy with progress in Christchurch, etc.

Apathy or wariness among voters could see that promise of an absolute majority for National slip away.

The next big question, then, concerns the smaller parties. Some people complain that MMP gives them too much power, but they have suffered an overall reduction in their total votes. In 2002, the minor parties who actually got seats commanded in total nearly one third of the party vote. In 2008, that proportion was less than 15%.

Elections have almost reverted to a two-horse race, reinforced in voters' minds by TV debates that feature only the National and Labour leaders, as if we were having a presidential run-off.

The Greens are the only success-story among the smaller parties at present. They have a well-defined brand, and they conduct themselves with high ethical standards. It looks like they will finish relatively well this year, in part due to Labour's low ebb, and in part due to taking a more centrist stance.

The Maori Party have had a bad year so far, due to a punch-up with Hone Harawira, and the by-election in Te Tai Tokerau. They will have to work hard to establish themselves as 'the voice of Maori' alongside Hone's Mana Party. As in the business world, where iwi corporations are growing fast, we are seeing Maori political



parties assert themselves, define their distinctive constituencies, and, in short, become a force to be reckoned with. John Key's deal with the Maori Party after the 2008 election is just one symptom of this trend.

What can one say about ACT, then? Disaster zone? Grumpy old man zone? It still makes one wince to recall Brash's brazen take-over of ACT (like a modern docu-drama based on Machiavelli's The Prince) and his deluded ambition to get 15 per cent of the party vote. John Banks missed out on getting Mayor, but he'll probably get Epsom, and so he and Don and one or two more will make a party on the far right. Whoever thought that Don Brash would deliver the now-old 'new right' from irrelevance was mistaken.

As for Labour, their failure to inspire this term is not as unusual as it may seem. National, under Bill English's leadership, suffered similarly in 2002, resulting in a humiliating 21% of the party vote. At such moments, up against a popular opponent, nothing seems to work for a party, and then more voters reject them simply because they are low in the opinion polls. It's the herd mentality.

Let me end by hazarding two predictions. Labour will be back with a vengeance after the Election, once they get a new leader and once National's policies cause voter-remorse. And Winston Peters won't be an MP ever again.

Grant Duncan is an associate professor in the School of People, Environment and Planning at Massey University's Albany campus. He co-ordinates papers on politics and public policy, public sector management and law, and contemporary political theory.

Date: 07/09/2011

Type: Features

Categories: Election/Politics



Roseanne de Bruin at the prize-giving ceremony in London.

Quirky blender third in global competition

Massey University industrial design student Roseanne de Bruin has won third place in the finals of the prestigious Electrolux Design Lab competition in London this week for her bouncing ball blender.

Ms de Bruin's Smoobo design beat more than 1300 entries from over 50 countries for third place of eight finalists. She was one of three New Zealand entrants – all from Massey's Auckland School of Design – to be named among the 25 semi-finalists earlier this year.

She described her success as "completely amazing, mind-blowing! Coming this far is better than I could ever dream."

The overall winner was Adrian Mankovecky, from Slovakia, with his Portable Spot Cleaner, with second place to Enzo Kocak, from Monash University, Melbourne, for his all-in-one hotplate, warming device and cooler for portable use. Onda, a portable microwave oven designed by Matthew Schwartz from California State University, won the People's Choice Award, voted online.

Ms de Bruin and seven other finalists from Australia, Finland, United States, Canada, Slovakia, Hungary and South Korea presented their concepts to a jury of expert designers on September 7. The jury considered intuitive design, innovation and consumer insight before awarding first prize of 5000 Euros (about NZ\$8700) and a six-month internship at an Electrolux global design centre, second prize of 3000 Euros (about NZ\$5220) and third prize of 2000 Euros (about NZ\$3480).

The Electrolux Design Lab, in its ninth year, challenges undergraduate and graduate industrial design students to "present innovative ideas for household appliances of the future". The theme for 2011 was Intelligent Mobility with the brief requiring designers to create home appliances reflecting the theme and which can be used away from or in the home.

Ms de Bruin's quirky Smoobo combines the fun of a bouncing ball with an environmentally friendly way of making a smoothie. The ball contains a plastic casing, which is filled with selected ingredients such as fruit, yoghurt and juice. The user bounces it to activate kinetic energy batteries that in turn make rotor blades inside the ball spin to blend the smoothie ingredients.

The idea for Smoobo came to the former Rangitoto College pupil when she was sitting on a park bench.

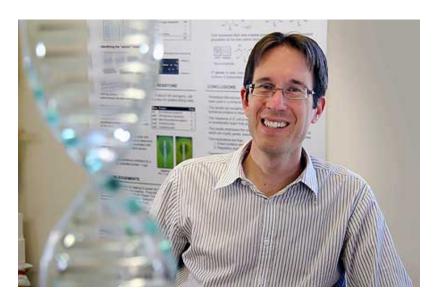
"I was on my break at work, sitting in the park drinking a thick shake I just bought from the local dairy. A kid, around seven years old, ran into the playground, basketball in hand. He was so happy. His eyes lit up as he bounced the ball to his father," she recalls. "I thought 'wouldn't it be cool if there was a way to get children to be more enthusiastic about healthy eating, and even better if this idea also encouraged the kids to help their parents with preparing food'. That's when it hit me. A blender in a bouncy ball!"

For more information on the competition go to: http://group.electrolux.com/en/portable-spot-cleaner-wins-electrolux-design-lab-2011-11585/

Date: 08/09/2011

Type: Awards and Appointments

Categories: College of Creative Arts; Innovation



Dr Wayne Patrick

Prestigious fellowship for Massey biochemist

Bringing biochemical rigour to questions in evolutionary biology, which can have implications for medical issues such as antibiotic resistance, has earned a Massey University scientist a prestigious Rutherford Discovery Fellowship.

Dr Wayne Patrick is one of ten early-to-mid-career researchers around the country who received the awards, worth up to \$200,000 annually for the next five years.

Dr Patrick, a senior lecturer at Massey's Albany campus, says he is convinced that biochemical insights will be critical for solving hard, fundamental problems in evolutionary biology, as well as important applied ones such as the emergence of antibiotic resistance in pathogens.

His award – \$1 million over five years – will enable him to further his research on the role of "promiscuous proteins", particularly in relation to their impact on the effectiveness of antibiotics.

"Protein molecules called enzymes are responsible for accelerating the thousands of biochemical reactions that happen inside cells," he says. "The current textbook view is that these enzymes are highly specific, being able to do one thing and one thing only. However, this implies that enzymes are unlikely ever to evolve new functions. This appears to be at odds with the reality of evolution: new enzymes can evolve rapidly, as demonstrated by the emergence of microbes that degrade antibiotics and human-made pollutants," he says.

His proposed programme of research will provide a coherent understanding and further explore the evolutionary origins of enzyme functions and structures and will shed new light on longstanding questions in protein and genome evolution.

Dr Patrick is based at the Institute of Natural Sciences. He completed his BSc (Hons) degree at the University of Otago, before being awarded the Prince of Wales Scholarship to undertake his PhD at the University of Cambridge (UK). After four years as a post-doctoral fellow at Emory University (USA), he returned home to New Zealand in 2007.

Since then, he and his team of students have initiated a diverse research programme, focussing on questions at the intersection of biochemistry and evolutionary biology. They also use their fundamental understanding to engineer new biomolecules that are useful in research, diagnostics and personalized medicine.

He was named NZBio Young Biotechnologist of the Year 2010, and he has previously been successful in winning two grants from the highly competitive Marsden Fund.

The Rutherford Discovery Fellowships provide funding towards both the Fellow's salary, and their programme of work. The scheme was set up by the Government last year, and this is the second year that the fellowships have been awarded.

The chairperson of the selection panel, Professor Margaret Brimble, said the high calibre of the applicants made choosing the final ten people a very difficult decision. "Those chosen demonstrated exceptional talent and promise. We believe they will be New Zealand's future research leaders and are worthy of this investment."

Date: 08/09/2011

Type: Awards and Appointments

Categories: College of Sciences

Ecstasy market expands according to drug report

The use and availability of ecstasy in New Zealand continues to increase, though the spread of the drug is more ethnically diverse according to a report compiled by researchers examining recent trends in illegal drug use over the past five years.

The 2010 Illicit Drug Monitoring System (IDMS) report, prepared by researchers at the SHORE and Whariki Research Centre which is part of Massey University's School of Public Health, also showed some evidence of a drop in methamphetamine use as well as a continued decline in BZP (formerly the active ingredient in party pills) since its ban in 2008.

Lead researcher Dr Chris Wilkins says 411 frequent illegal drug users from Auckland, Wellington and Christchurch were asked late last year about recent trends in the use, availability, price and potency of a number of key illegal drug types and about any new drugs they had come across in the previous six months.

He identified a drop in the number of European New Zealanders using ecstasy, with the proportion of this ethnic group using the illegal drug falling from 96 per cent in 1996 to 78 per cent last year. The drug's price per pill was also down falling in the 12 months to last December from \$55 to \$47. Its easier availability in Auckland was



Dr Chris Wilkins

reflected in a price fall from \$50 to \$41 over the same period while its price held at \$55 in the other two main centres.

Dr Wilkins also detected a fall in the use of crystal methamphetamine (also known as ice) by frequent users speculating that its decline in usage from 64 per cent in 2007 to 23 per cent last year may be attributable to increased border security impacting on supply.

This trend was also reflected in a decline in methamphetamine use by ecstasy users from 23 per cent in 2007 to 8 per cent last year.

"The decrease in methamphetamine use among frequent ecstasy users may reflect the decline in the reputation of methamphetamine as an acceptable recreational drug among this group due to methamphetamine's strong association with drug addiction, mental illness and high levels of drug related harm."

Dr Wilkins says there appeared to have been little improvement in the levels of users driving under the influence of drugs other than alcohol, with 88 per cent of methamphetamine users, 86 per cent of those frequently injecting themselves with drugs and 53 per cent of frequent ecstasy users admitting to such driving behaviour.

The synthetic cannabis Kronic, which was banned last month after an amendment to the Misuse of Drugs Act, was among the newer drugs most commonly used by respondents to the report.

The report can be downloaded at http://www.shore.ac.nz/

Date: 08/09/2011

Type: Research

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

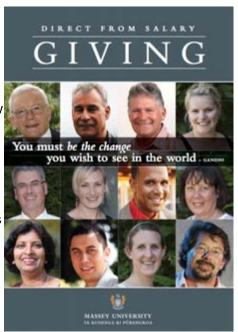
Staff sign-up to support Massey charitable foundation

Massey staff have responded favourably to the introduction of payroll giving, which enables staff members to chose to donate to the Massey University Foundation and support it or one or more of its specific appeals or funds.

Vice-Chancellor Steve Maharey has thanked those who responded so promptly after brochures were delivered to staff this week about the new process, which the Inland Revenue Department has created to allow donors to get immediate tax credits when the donation is paid from salary or wages directly to a registered charity.

"The Massey University Foundation has many deserving causes associated with it, ranging from the provision of scholarships to future students and staff, the restoration and preservation of heritage buildings to the work done to protect native wildlife by staff of the New Zealand Wildlife Health Centre, part of the Vet School," Mr Maharey says.

The foundation, re-launched in 2010, is responsible for generating income that helps Massey achieve some of its big goals in the areas research and scholarship, teaching and learning and enabling excellence.



It does this by connecting with Massey Alumni and other stakeholders and supporters who are passionate about supporting scholarships for students and staff, excellence in teaching and learning, world-leading research that defines Massey's role in New Zealand and internationally, and excellent facilities that enable achievement.

Since its re-launch the foundation has rapidly grown its activities and Massey's profile. More alumni than ever are directly connected with the University and with each other, and are able to share in the goals that will ensure an exciting future.

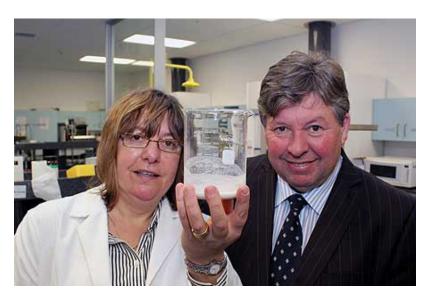
This year the foundation has already raised more than half a million dollars for University projects that would not otherwise be funded. Mr Maharey says this strategy is essential to maintain and enhance the quality of the educational outcomes and research outputs that address the issues the world faces in ways that are creative, innovative and sustainable.

"Tertiary institutions must diversify income streams to address the impact of rising costs, capped fees and student numbers and an extremely competitive market for research funding. The foundation is one of the ways that the University hopes to seek additional revenue for projects and facilities that might otherwise go unsupported. As the brochure makes clear, this is entirely voluntary for staff, who have the option to make their donations anonymously. Your support is very much appreciated."

Queries about the scheme can be directed to Mitch Murdoch at the Massey University Foundation ext 5159, Tiritea House, Private Bag 11222, Palmerston North 4442. For more information, see the direct from salary giving brochure here.

Date: 09/09/2011

Type: Internal Communication



Dr Jean Margerison with Queen of Calves chief executive Stephen Bell-Booth.

Supplement aids milk production

Massey University research has led to the development of a calf supplement that can increase milk yield in dairy cows by up to 12 per cent.

Dr Jean Margerison, a senior lecturer in Animal Nutrition and Lactation Physiology at the Institute of Food, Nutrition and Human Health and Major Leader of Animal Science, has been conducting research into the Queen of Calves calf nutrition programme over a number of years.

Dr Margerison has followed the development of groups of dairy cattle from birth through two years of milk production. She says cows raised on the dietary supplement grew faster and outperformed other animals when it came to milk production.

"It appears that adding plant carbohydrates – a non-fat energy source – to the diet early in life helps," she says. "It leads to lean growth with minimal fat laid down in the developing mammary, which gets in the way of secretory tissue. It also affects cell signalling – fat cells that develop in the mammary actually inhibit the production of milk from secretory cells."

After weaning the calves continue to graze and mature better than those not on the nutritional programme. "You want the dairy heifers to mate at 13-15 months to come into the dairy herd nine months later at 22 months of age at 85-90 per cent mature weight so they can compete well with the existing adult animals. Currently most of New Zealand's 22-month heifers have achieved 78 per cent of their potential mature weight.

"It's important they reach a good level of mature weight before joining the herd so they're not trying to grow more than 10-15 per cent of mature weight in their first lactation," Dr Margerison says. "This often leads to the animal being pushed away from feed and becoming lame and infertile, which is a major problem in New Zealand dairy industry."

Research has been carried out to perfect the formula, which now contains specific plant carbohydrates and amino acids that provide good lean growth through specific proteins, non-fat energy and minerals making up for some of the natural deficiencies found in milk.

"The animals raised on this diet at Massey's number four dairy farm produced 12 per cent more milk than the control group," Dr Margerison says. "We also have data from industry and those figures show an 18 per cent increase in milk yield."

Dr Margerison said that the increase in growth rate is beyond what would be expected from the additional energy added, and that rheological studies indicated increased curd strength, which is an important factor in milk digestion, resulted from combining plant carbohydrates, amino acids and milk.

Institute head Professor Richard Archer says the research into Queen of Calves is a good example of how the University can work with industry to improve economic returns very directly. "Working with a company

that already has the basis of a product, has manufacturing, distribution and brand already sorted out, provides a university with its most assured route to economic impact for research," he says.

Dr Margerison presented the latest findings at the Joint American Animal Science and Dairy Science Association conference in New Orleans in July.

Date: 12/09/2011

Type: Research

Categories: College of Sciences



Wingspan manager Debbie Stewart, Department of Conservation area manager Jason Roxborough, Wingspan chairman Noel Hyde, Associate Professor John Holland and Wingspan research development manager Dr Richard Seaton.

Wingspan award for ecologist

The Wingspan Birds of Prey Trust has awarded its Raptor Award to Associate Professor John Holland for his outstanding contribution to the conservation of New Zealand's birds of prey.

Wingspan is a charitable trust based in Rotorua that was set up to educate, research and advocate for the conservation of New Zealand's birds of prey. The award was presented to Dr Holland at a dinner in Palmerston North by trust chair Noel Hyde and manager Debbie Stewart.

Originally from Zambia, Dr Holland grew up surrounded by some of the world's most charismatic and exciting birds of prey.

As an Associate Professor and Director of the Environmental Management Programme at Massey University, Dr Holland has co-authored more than 10 papers on the New Zealand falcon, their ecology and conservation and supervised more than 10 PhD, 30 Masters and 40 Honours students.

Mr Hyde says the award is recognition of Dr Holland's longstanding passion for birds of prey. "He has made a great contribution to the understanding and conservation of the unique little bird that is the New Zealand falcon, both through his own research and by inspiring those around him," he says "One time merchant banker, tobacco farmer, lecturer, bushman and professor, always a falcon nut."

Date: 12/09/2011

Type: Awards and Appointments



Dr Gillian Gibb

Fellowship brings PN biologist home

The Rutherford Foundation of the Royal Society of New Zealand has awarded biologist Dr Gillian Gibb a post-doctoral fellowship.

The fellowship is given to two New Zealanders currently residing overseas who wish to return home to establish their scientific research careers here. These fellowships each include funding of NZ\$190,000 over two years, covering research costs and a travel allowance to attend conferences or do collaborative work.

Dr Gibb will return from France to work at Massey University next year.

Foundation chairperson Professor Margaret Brimble says the Rutherford Foundation is pleased to be able to help repatriate these two young scientists "who will contribute to the advancement of knowledge in areas of national importance".

Dr Gibb is currently in France at the University of Montpellier 2. Her Rutherford Foundation post-doctoral award will be used to investigate the genetic architecture of flightlessness in island birds.

Professor Brimble says the genetics of avian flightlessness is of particular importance in New Zealand as it is an aspect of our native fauna that reflects the nature of New Zealand's isolation from predatory mammals for so long.

Dr Gibb has expertise in genetic sequencing and bioinformatics – the use of advanced computing to describe the sequences of genes on a large scale, which can compare sequences between individuals or species to gain knowledge about how genes affect traits of living things.

She will join Dr Steve Trewick in the Phoenix research group at the Institute of Natural Resources, which studies questions about evolutionary ecology and genetics. "Dr Gibb will bring the power of next generation DNA sequencing and modern bioinformatics tools to explore the genetic basis for flightlessness," Dr Trewick says. "The work will help us understand rates of evolution of ecologically important traits and allow the important integration of biogeography and ecology."

Dr Gibb attended Palmerston North Girls' High School and studied at Massey's Manawatu campus. She went on exchange during her undergraduate degree to the University of Montana and has worked in both Australia and France.

Date: 12/09/2011

Type: Awards and Appointments



Memorial service at Manawatu marks September 11

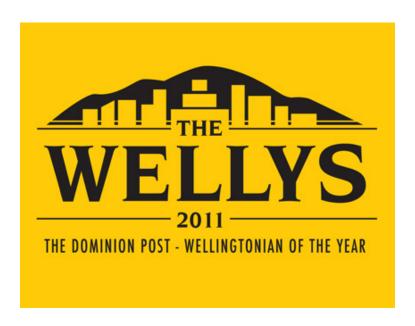
A group of about 25 staff and students, including College of Science Pro Vice-Chancellor Professor Robert Anderson and Institute of Veterinary, Animal and Biomedical Sciences head Professor Frazer Allan, attended a memorial service on Monday to commemorate the 10th anniversary of "9/11".

The service, delivered by University Chaplain Paul Stock, was held between the Vet Tower and the duck pond where two kauri trees have been planted and a commemorative plaque laid in memory of those who died in the terror attacks involving hijacked aircraft in the United States.

The University attracts a significant number of American students each year, particularly to its veterinary science programme.

Date: 13/09/2011

Type: Internal Communication



Massey sponsors youth category of 'Wellys'

To celebrate the success of young people, Massey is sponsoring the youth section of the 2011 Dominion Post Wellingtonian of the Year Awards.

If you know of someone who is aged under 25 years and is excelling either academically, in a sport or through work in the community, please consider nominating them for this year's award.

Many Massey students and graduates are making significant contributions to their chosen disciplines and communities.

Nominating a young person you know for this award is an excellent way of acknowleding the contribution they are making now, and as future role models and leaders.

Nominations close at 5pm on September 26 Find out more here: www.dompost.co.nz/wellys

Date: 13/09/2011

Type: Internal Communication

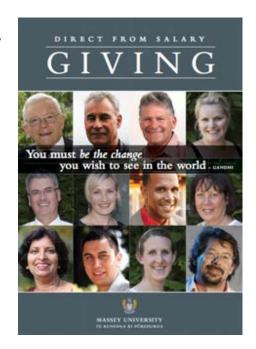
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Since its re-launch the foundation has rapidly grown its activities and Massey's profile. More alumni than ever are directly connected with the University and with each other, and are able to share in the goals that will ensure an exciting future.

This year the foundation has already raised more than half a million dollars for University projects that would not otherwise be funded. Mr Maharey says this strategy is essential to maintain and enhance the quality of the educational outcomes and research outputs that address the issues the world faces in ways that are creative, innovative and sustainable.

"Tertiary institutions must diversify income streams to address the impact of rising costs, capped fees and student numbers and an extremely competitive market for research funding. The foundation is one of the ways that the University hopes to seek additional revenue for projects and facilities that might otherwise go unsupported. As the brochure makes clear, this is entirely voluntary for staff, who have the option to make their donations anonymously. Your support is very much appreciated."

Queries about the scheme can be directed to Mitch Murdoch at the Massey University Foundation ext 5159, Tiritea House, Private Bag 11222, Palmerston North 4442. For more information, see the direct from salary giving brochure here: https://www.massey.ac.nz/massey/fms/Alumni/Foundation/DFSG_Brochure.pdf

Date: 13/09/2011

Type: Internal Communication

Supporting RWC behind the scenes

When Wellington campus events, promotions and commercial activities manager David Pearce (pictured right) was a youngster he knew he wasn't going to be an All Black – so decided to do the next best thing – sport management.

Mr Pearce was one of the very first-batch of Massey students to complete a Master of Business Studies majoring in sport management in 1998. His first job after graduating was with the New Zealand Rugby Union, where he worked for five years, followed by 10 years working at a senior level with the New Zealand Academy of Sport, Accident Compensation Corporation, University Sport New Zealand and as the project manager of BikeWise Cycling. During his career he has also managed seven New Zealand teams to overseas competitions including three youth games (Australia), two World University Games (South Korea and Turkey) and the 2006 Commonwealth Games in Melbourne.

"If I hadn't done my studies I wouldn't have had all these opportunities."

He joined Massey as a staff member two years ago and was keen to be involved in this country's biggest sporting event. "I put my name forward like thousands of other New Zealanders," he says.



After an initial interview for a voluntary role and subsequent discussions he was offered a 13-day paid contract to backfill for four key staff members responsible for a set number of operational tasks throughout the tournament.

"It's a special opportunity that I am able to take up without compromising my role at Massey," Mr Pearce says. "I'm mixing with teams, facilitating meetings, being a point of contact and representing Rugby New Zealand 2011."

He has so far met the Russian team in Christchurch, spent two days in Blenheim making sure teams had what they needed and expected. On Saturday he was at the Wellington Regional Stadium ensuring the logistics were seamless for the South African and Welsh captain's run, and in the coming weeks will spend more time at the Wellington stadium and also some in New Plymouth and in Dunedin.

"The logistics for the tournament are at a level I haven't seen before, the planning is phenomenal," he says. "A staggering amount of work has gone into it. It's a real credit to Rugby New Zealand for taking it on as a country and organising the tournament to be perfectly spread around the country."

"It's great to be playing some small role in the greater tournament, and to get an opportunity to keep an involvement in the sports industry."

Date: 13/09/2011

Type: Internal Communication

Categories: Rugby World Cup; Wellington



Send us your Rugby World Cup news and photos

The buzz around Rugby World Cup is happening all around the country as teams play, stay and visit our campus communities and hometowns.

If you would like to submit an article, an idea, or share your experiences or photographs with other Massey staff, students and graduates, you can upload them directly to the Massey Facebook, send to Rugby World Cup news editor@massey.ac.nz to be considered for People@Massey and our Rugby World Cup website.

Check out the photo above submitted by Kathryn Farrow from the Albany campus, taken from the stands at Eden Park during Friday's tournament opening match between the All Blacks and Tonga.

Spanish lessons for staff

Spanish sessions for retailers run by the Dr Celina Bortolotto, from the School of Linguistics and International Languages in Manawatu, have been well received, with more than 20 people attending each week. Building on this success, two sessions will be held at the Manawatu Campus on September 26 and 28 at 12.30pm (ahead of the Argentina vs Georgia match on October 2) in room 3.5 of the Sir Geoffrey Peren Building. To attend please email: M.C.Bortolotto@massey.ac.nz

Rampage - Rugby World Cup Blog

http://www.facebook.com/note.php?created&¬e_id=10150293681537851

"Bring it on!" "GAME ON" the headlines of the morning dailies are roaring. The television news is wall-to-wall coverage - all the teams, all the supporters, the communities they are staying it. I woke to the sound of the haka coming from the radio - or was it from outside my window."

Date: 13/09/2011

Type: Internal Communication

Add www.engine.ac.nz to your email signature

Massey's Engine of the new New Zealand website and marketing campaign is continuing to build momentum.

There are three things all staff can do to help the campaign:

- 1. Tell us about Defining Massey people you know.
- 2. If you have friends or family who are potential students, please encourage them to check out the Facebook page Join the new New Zealand http://www.facebook.com/jointhenewnewzealand. Focusing on our defining people's careers, it's a news stream of info about cool careers and how to get to do the sorts of things our defining people do.
- 3. Add the following to the auto signature on your email.

MASSEY UNIVERSITY

THE ENGINE OF THE NEW NEW ZEALAND. New Zealand is emerging with a new confidence on a global stage. As a country we have the desire, innovation and creativity to take on the best the world has to offer. Through our students, staff and alumni, Massey is the engine that is making a practical contribution to turning the wheels in this exciting new chapter in New Zealand.

Date: 13/09/2011

Type: Internal Communication



Albany campus recreation centre manager Rod Grove.

Gym-goers may be in for a rugby-related surprise

Gym-goers could be in for a surprise if they go for a workout at the Albany campus during the next couple of months.

They could be sweating it out with some of the world's top rugby players as they prepare for the most important matches of their careers.

The Albany recreation centre will be hosting teams preparing for the international tournament's quarterfinals, semi-finals and the final between October 3 and 24.

At the Manawatu campus the Sport and Rugby Institute will host the Argentinian and Georgian teams, which both play in Palmerston North during the tournament.

Albany Recreation Centre manager Rod Grove says the University was approached by the tournament organisers last year as a possible training facility partner to North Harbour Stadium.

"They did a stocktake of equipment and, from the 100-plus items they wanted, there were only two pieces we didn't have – a second lifting platform and a glute ham raise – and they are bringing those in," Mr Grove says. "We have one of the biggest floor spaces of any gym in Auckland and the great thing is we won't have to close the health and fitness studio to our members. We can cordon off an area big enough to accommodate the team."

Mr Grove says the sports hall may be closed for privacy if the teams want to use it for practising tactical moves, such as lineouts, but that is unlikely because the teams have indicated they want the facility more for downtime, such as playing basketball.

Senior team officials from Australia, South Africa have toured the facilities as has a contingent including All Blacks manager Darren Shand. Each team has been given a numbered marble and the lowest number gets first choice of where they want to be based when the tournament gets to the business end. "We don't know yet who we will get but we are guaranteed to be hosting a team during the final phase of the tournament."

Massey was the first University to sign up to the Athlete Friendly Tertiary Network set up by the New Zealand Academy of Sport. Mr Grove says Massey is proud of its support for elite athletes who use the recreation facilities alongside their study. The facilities are regularly used by North Harbour's rugby and hockey teams and netball's Silver Ferns.

"Because we don't yet know what team we will host and their specific requirements, we might have to juggle some bookings and we want to let the sports clubs know in advance that we might have to be a bit flexible around this time."

Date: 13/09/2011

Type: Internal Communication



Massey commentators on 2011 general election

Massey has numerous academic staff with specialist knowledge and research-based expertise available to comment on a range of issues related to the election and referendum.

External Relations communications staff have produced a list of staff by name and cross-referenced them by topic and issue. Any staff member who wishes to be included on the list should email editor@massey.ac.nz with their names, job titles, areas of expertise or specialist knowledge and the contact details they are happy to make available to the news media.

The current information is here: https://www.massey.ac.nz/massey/about-massey/news/new-zealand-elections/en/election-commentators.cfm

Date: 13/09/2011

Type: Internal Communication



Wildlife veterinarian Micah Jensen releases a broad-billed prion of Foxton Beach. Photo: Thomas Burns.

Last prions released at Foxton

The last 20 broad-billed prions that were rescued and rehabilitated after having been blown onshore have been successfully released at Foxton Beach.

The birds, which nest on islands off New Zealand's south coast, were caught in a major storm in July. Thousands of them were blown ashore in a phenomenon known as a seabird wreck.

Massey's Wildlife Health Centre rehabilitated hundreds of birds from around the region, and last week more birds were brought from Wellington Zoo.

Wildlife veterinarian Micah Jensen says that the University and Wellington Zoo work closely together. "We managed to get the wash working well with a different detergent and soft water to clean the birds so Massey offered to bring the zoo's remaining birds here."

The prions must be completely waterproof before they are released. "Both staff and volunteers here at Massey and at Wellington Zoo have worked tirelessly to help the birds recover," Ms Jensen says. "We have released some beautifully waterproof birds and learned some valuable skills so that we will be more prepared for whatever comes our way in the future. For example if there is an oil spill in New Zealand."

The prions will also make up a part of Ms Jensen's Master's thesis. "My research is on the diet of seabirds for colony translocations," she says. "Usually I would have to go to offshore islands to get this kind of data, but it literally turned up on our doorstep here."

The Foxton Coastguard also volunteered its boat on Saturday and took Ms Jensen and the 20 birds five kilometres offshore for the release, which went without a hitch.

Wildlife veterinarian Dr Brett Gartrell will present a lecture in Palmerston North about the wreck of broadbilled prions. He will discuss the phenomenon of wrecks, the response options that are available in such a situation and why they attempted to rehabilitate such a common species.

The lecture, at Forest and Bird's September meeting, begins at 7.30pm tonight at Te Manawa.

Date: 13/09/2011

Type: University News

Categories: College of Sciences; School of Veterinary Science



Textile design student Margaret Anne Burnie with her auction lot at the fundraising event for Ronald McDonald House.

Textile students' works auctioned

Ronald McDonald House and third-year textile design students from the College of Creative Arts have both benefited from the auction of artworks last week.

The students raised more than \$7000 toward construction of a new home-away-from-home to accommodate the families of children receiving medical treatment in Wellington. At the same time the silent auction of their artworks in the Great Hall of the Museum Building gave the students' work invaluable public exposure too.

The 21 works, which celebrated qualities of light, love, family, hope and courage through colour movement texture and pattern, were auctioned as part of a Supper Club fundraising event.

Last year Downstage Theatre was the recipient of the annual textile auction fundraiser.

Date: 13/09/2011

Type: University News

Categories: College of Creative Arts



Massey engineering workshop technician Paul Thornton, Massey engineering student Maurice Tipene, Gustav Eiselen from Siemens, Massey workshop manager Eddie Rodgers and Associate Professor Johan Potgieter with the goal-kicking robotic leg.

Robotic accuracy tested in kick-off with All Black great

A robotic leg developed by Massey University engineers will try to out-kick former All Black Andrew Mehrtens as part of an innovation showcase during Rugby World Cup next month.

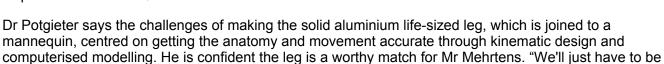
The man-sized, muscular metallic leg might also upstage other players who have had less than consistent results in getting the oval ball over the goal posts in Rugby World Cup matches to date, says mechatronics lecturer Associate Professor Johan Potgieter.

"We know ball design is not to blame when it comes to goal-kicking accuracy, so we reckon our robot will be able to show what consistent goal kicking really means," he says, referring to Rugby World Cup goal misses, including by England player Jonny Wilkinson, which have made kicking accuracy a hot issue.

The robotic leg, modelled on a man of 95 percentile optimal physical health, was designed and built at the School of Engineering and Advanced Technology in Albany. It is one of two made by Massey engineers (the other is at the Manawatu campus), with a third made at Canterbury University. The trio of robots will be tested at Victoria Park, Auckland, on October 10 against

careful not to hit the Sky Tower!" he says.

legendary first five-eighths Andrew Mehrtens, as a precursor to the launch of the inaugural Robotics World Cup at The Cloud on Queen's Wharf from October 11 to 13.



Challenge organizer Chris Hamling, national manager of Kiwibots New Zealand which runs VEX Robotics competitions in schools and the first ever Robotics World Cup next month, says the robots will take drop kicks at a goal from various angles and continue until a winner is declared.

"We'll start off as if a try has been scored directly between the posts and then the player and robot operator will go to the left and right of the post at certain intervals. Whoever converts the highest number will be the winner."



The robotic leg from the Albany campus is powered by pneumatic hoses, which are controlled by a Siemens XYZ programmable logic controller. It was made with the help of three visiting French engineering interns from Ensil, a state-owned advanced engineering school in Limoges, and local students. The project has enabled students to adapt knowledge and skills they learn through engineering and design to the specifics of a kicking robot, says Dr Potgieter. Robots like this one could be used in the testing of sports equipment such as rugby balls, he says.

The robots will be on display during the Robotics World Cup as part of the Rutherford Innovation Showcase at The Cloud featuring New Zealand's information technologies and high-tech industries.

Using the American-based Vex Robotics game model launched by Massey University in New Zealand in 2008, the event will involve university and high school teams from around the world and New Zealand designing, building and maintaining robots that compete in a game of speed, strategy, skill and adrenalin.

Date: 14/09/2011

Type: Research

Categories: Auckland; College of Sciences; Explore - Engineering; Innovation; Rugby World Cup

Spanish lessons for staff

Spanish sessions for retailers run by the Dr Celina Bortolotto, from the School of Linguistics and International Languages in Manawatu, have been well received, with more than 20 people attending each week.

Building on this success, two sessions will be held at the Manawatu Campus on September 26 and 28 at 12.30pm (ahead of the Argentina vs Georgia match on October 2) in room 3.5 of the Sir Geoffrey Peren Building.

To attend please email: M.C.Bortolotto@massey.ac.nz

Date: 14/09/2011

Type: Internal Communication



Dr Celina Bortolotto



CleanFlow co-founders Geoff Logan and Trevor Logan and product manager Phil Anderson at the opening of their new research and development facility in Albany. Geoff died shortly after and Trevor has paid tribute to his brother's vision as the reason for the successful sale of the company.

From garage to global: CleanFlow Systems sold to US company

A high tech pipe profiling company that grew from Massey University's ecentre has confirmed a multi-million dollar deal with a technology company in the United States.

CleanFlow Systems, which designs and manufactures robotic devices that assess damage to underground pipes, has been acquired by RedZone Robotics, a leading US designer and manufacturer of robotic wastewater inspection technologies.

CleanFlow Systems started at ecentre, the University's business innovation centre on the devices, including the FlyEye profiler.



Albany campus, and designs and manufactures Trevor Logan shows stakeholders around the new research and development facility in Albany.

This device travels down pipes taking photographs and 360-degree laser readings to pinpoint wall loss, cracks, holes and blockages. The information it collects is analysed using a software programme to build a digital image showing the pipe's exact condition. It can also be adapted for use in flooded pipes taking readings by sonar. It was recently used in Christchurch to help get the city's water systems back up and runnina.

RedZone Robotics was the only other company in the world that had a similar product to CleanFlow's.

Trevor Logan, chief executive of CleanFlow Systems, says both companies have a history of developing innovative products that help their clients precisely measure and understand the condition of their underground sewer infrastructure.

"Independently each company is respected in the industry, but our combined solutions will enable us to be a truly global leader with the ability to serve clients of every size, and across the globe," he says.

Mr Logan will join RedZone's board of directors and the 12 employees, nine of whom are Massey University graduates, will continue product development.

He said ecentre, which they approached in 2001 with their idea, had contributed greatly to the company's success.

"The support we received from being based at the ecentre was critical in getting through the first tough years. We have built a strong relationship with the University. We will continue to build our research and development capability with graduates from Massey University's top engineering degrees," says Mr Logan. "This deal is fantastic news for us. We have had a very turbulent year."

Earlier this year, CleanFlow Systems moved into a new research and development facility in Tarndale Grove Albany. This is part of its plan to continue to develop expertise in research and development. Just after the opening of their new facility, co-founder and company chief technical officer Geoff Logan was the victim of a fatal plane crash.

Paying tribute to his brother, Mr Logan says: "Geoff was my elder brother and friend for 43 years and my business partner for 12 years; I specifically banned him from starting on the FlyEye project eight years ago. Now it is the leading inspection tool, bar none, in our industry and the reason for the successful sale of the company."

Steve Corbett, chief executive of ecentre, describes CleanFlow System's story as "inspirational".

"CleanFlow has evolved from two entrepreneurs whose early prototypes were test driven for days in the water-filled gutters of ecentre to test their water resistance, to a global company exporting to 36 countries."

"This latest move is another endorsement of the shining talent of Kiwis on the global stage In order to make New Zealand more prosperous, we need more entrepreneurs like Trevor and Geoff who are willing to take their ideas from garage to global."

Date: 15/09/2011

Type: Research

Categories: College of Business; Innovation



Bachelor of Nursing second year student Samantha Dennis, at left, with Jessica McIvor who has devised a manual to ease the anxiety of getting a jab for needle phobic people.

Taking the 'ouch' out of needle phobias

Help is at hand for health professionals having to jab needle-phobic children – and the parents and caregivers who have to deal with the distressing consequences.

Masters psychology student Jessica McIvor has devised a treatment for clinical psychologists dealing with needle-phobic children. She says it could eventually also ease the anxiety of adults put off from donating blood or undergoing routine medical check-ups because of a fear of needles.

The Coping Kids Treatment Manual suggests alternative methods to physical restraint or sedation for encouraging children to accept a needle injection. These include teaching children to use different breathing techniques, as well as using emotive imagery such as pretending to have super-hero powers to get through the injection procedure.

According to the Ministry of Health's National Immunisation Schedule, children facing a regime of compulsory inoculations before the age of 11 require at least 12 immunisation injections.

"The literature shows that needle injections are one of the most scary medical procedures children have to face," Miss McIvor says.

Many children with a recognised needle phobia traditionally reacted by becoming increasingly anxious, and showed heightened fear and pain responses. They often physically tried to avoid the needle injecting procedure, refused to follow instructions when undergoing assessment and were less cooperative with subsequent needle injections, she says.

To try and overcome this the research, which involves a supervised assessment of six chronically ill children aged five to 15 years of age, encourages the children to use their imaginations as well as expose them to real-life needle injection situations.

Initial conclusions to the research project which will be completed at the end of the year, found that children with needle-related distress generally exaggerated the size of the needle they were being injected with.

The children were referred to Massey's Psycho-Oncology and Health Conditions Psychology Service by MidCentral District Health Board via a services contract the University has with the hospital.

In time, Miss McIvor hopes not just clinical psychologists but also family doctors treating patients other than children can use the manual.

"The study has the potential to improve medical, psychological and social implications of needle-related distress," Miss McIvor says. "People are always requiring medical treatment which require injections and penetration of the skin."

She was supported with her research project by academic supervisor Dr Joanne Taylor from the School of Psychology. Registered clinical psychologist Dr Kirsty Ross, also from the school, carried out the therapy.

Miss McIvor's presentation to the New Zealand Psychological Society Conference in Queenstown last month earned her \$250 for winning the Institute of Clinical Psychology best student conference paper. The Ryoichi Sasakawa Young Leaders Scholarship sponsored her attendance at the conference. Massey University administers the fellowships providing significant financial support to students studying master and doctoral degrees at New Zealand universities.

Date: 15/09/2011

Type: Research

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



Natalie Paterson in action at the World University Games.

World Uni Games the 'trip of a lifetime'

The trip of a lifetime was how student-athlete Natalie Paterson described her time at the World University Games in Shenzhen, China.

The games are held every four years and 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.

Ms Paterson, who played table tennis, spoke about her experience at a function at Massey's Manawatu campus today.

She said the size of the city and the event itself was immense, with the bus ride to the opening ceremony particularly exhilarating. "As soon as we were out of the village, there were swarms of people waiting, waiving and smiling on the streets just to get a glimpse of the athletes!"



Assistant Vice-Chancellor Stuart Morriss congratulates Natalie Paterson.

Ms Paterson competed in the singles, doubles and mixed doubles at the tournament, and a large crowd watched her first match against a Chinese opponent on the main table.

She won her first round matches in both mixed doubles and women's doubles in table tennis, and also won one of her pool matches in the singles.

Ms Paterson is a member of the Massey University Academy of Sport. The University's Elite world Sports Travel Award helped fund her trip to the games.

In all, the New Zealand team won 12 medals. Nine Massey athletes won medals either individually or as part of a swimming relay team.

Assistant Vice-Chancellor Stuart Morriss congratulated Ms Paterson and the rest of the team for their efforts, "These outstanding results highlight how special each of you are, not only as athletes representing your country and university, but as students, balancing a full academic programme alongside your sporting careers."

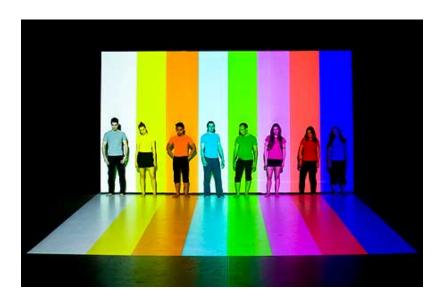
Manawatu campus registrar Dr Sandi Shillington said the team members had represented the University well. "All twelve athletes have represented their country and their university with success and on behalf of Massey I want to take this opportunity to thank you for the way in which you have represented us."

A function will be held at the Albany campus next week to honour the Auckland-based members of the team.

Date: 16/09/2011

Type: Awards and Appointments

Categories: Academy of Sport; Sport and recreation



Unique theatre collaboration braced for impact

A unique theatrical collaboration between one of Massey University's resident dramaturges, Dr Emma Willis, and award-winning choreographer and artistic director of the Wearable Art Awards, Malia Johnston, hits the stage this month.

Dr Willis and Ms Johnston's *Body/Fight/Time* is a theatrical dance work that seeks, through playfully exploring images of collision and impact, to understand how our bodies define us.

Dr Willis says Body/Fight/Time was an exciting and enlightening piece to put together.

She says the two-year process from workshop to show began in 2009 and since then *Body/Fight/Time* has developed into a colourful, visceral, exploration of time, age and conflict.

"We were very interested in the way that our sense of the world is very much informed by our physical experience of it," Dr Willis says. "Because each of our bodies is different, and constantly changing, each of our experiences of the world is very subjective, and this often leads to conflict.

"Conflict is always central to drama. One of the first lessons we teach theatre students is drama equals conflict. In this work we explore conflict in a very physical way and use images of fighting through choreography, giving the work a theatrical quality."

Dr Willis and Ms Johnston have handpicked a star-studded cast of dancers that range in age from New Zealand School of Dance student Carl Tolentino, 21, to New Zealand dance icon Kilda Northcote, 56.

"The large range of age and experience of our dancers allows us to explore and examine different kind of bodies and how they move. We want the audience to feel as though they are on a physical journey with us, where they can experience the energy and emotion the show represents first-hand."

Dr Willis has produced a number of successful works including her previous collaboration with Ms Johnston, Dark Tourists (best dance work of the 2008 Wellington Fringe Festival), The Swimming Lessons, Never Never, and Milk (best theatre work, 1998 Wellington Fringe Festival), Flood (most original production 2000, Chapman Tripp Theatre Awards), and Fever and A Perfect Plan (nominated for three awards at the 2002 Chapman Tripp Awards).

Body/Fight/Time will show at the Wellington Opera House on September 21 and 22 as part of Footnote Dance's Made in New Zealand 2011 season. It will also be performed at newly built Q Theatre in Auckland in October as a closing night show for the Tempo Dance Festival. Tickets are available from Ticketek – adults \$35.00, students, children (14 & under) and seniors \$25.00.

Date: 19/09/2011

Type: Research

Top honour for AI researcher

Professor Hans Guesgen has been made a senior member of the Association for the Advancement of Artificial Intelligence.

He is one of only nine members worldwide to be given the honour. Senior Member status was established to recognise members of the association who have achieved significant accomplishments within the field of artificial intelligence.

The presentation was made at the 25th Conference on Artificial Intelligence in San Francisco, California.

Professor Guesgen holds a chair in Computer Science in the School of Engineering and Advanced Technology.

To be eligible for nomination for senior member, a candidate must have been active in the professional arena for at least 10 years and a consecutive member of the association for at least five years.

Professor Guesgen's research focuses on smart homes. He is part of the Massey University Smart Environments research group, which hopes to equip houses with sensors and software that is able to read and react to what happens there.



Professor Hans Guesgen

"We want to be able to detect what is going on within the house and react intelligently," Professor Guesgen says. "The main reasons for this are to ensure the inhabitants are safe – for example a smart house could sense if the inhabitant was behaving in a way that could lead to a dangerous situation, like the gas being left on unintentionally or medication not being taken."

With the general population aging rapidly this kind of technology would help alleviate the pressures put on humans to provide support.

"It is a vibrant research area worldwide – people are getting older and relying on the support of others is not feasible, so living for longer independently requires some cognitive crutches, and artificial intelligence can provide that," Professor Guesgen says.

Founded in 1979, the Association for the Advancement of Artificial Intelligence is a nonprofit scientific membership society devoted to advancing the scientific understanding of the computational mechanisms underlying thought and intelligent behavior and their embodiment in machines.

Date: 19/09/2011

Type: Awards and Appointments

Categories: College of Sciences



Biology research associate Dr Emmanuelle Martinez and doctoral student Sarah Dwyer at Massey Albany preparing to carry out a post-mortem of a young orca found north of Auckland.

Scientists seek answers in young orca stranding

An endangered young orca that was separated from its pod may have been unable to feed says a Massey University marine biologist carrying out a post-mortem of the mammal, which stranded at Whangaparaoa Peninsular this week.

The 2.4 metre female orca was found by a member of the public on Thursday evening at Duck Creek, at the southern end of the peninsular north of Auckland and reported to the Department of Conservation. It was taken to the University's Marine Pathology Unit at Albany on Friday and was to undergo a post-mortem examination on Saturday.

Marine biologist Dr Karen Stockin, of the Institute of Natural Sciences, says the juvenile orca is likely to be the same one that has been sighted by members of the public during the past week around the Hauraki Gulf between Okahu Bay in the inner harbour and Browns Bay and Whangaparaoa peninsular further north.

Scientists from the Orca Research Trust had also been searching for the orca, but trust founder and principal scientist Dr Ingrid Visser is currently overseas and unable to take part. Instead the post-mortem was due to be carried out by Dr Stockin and her research assistants and students.

Dr Stockin says orcas sometimes strand but are usually more resilient at being re-floated and surviving, making the chance to carry out a post-mortem on the species rare. "Adult male orca can grow to up to nine metres in length and weigh several tonnes, making post-mortems often impractical," she says.

The procedure will reveal if the animal suffered any injuries or swallowed objects, such as plastic, that may have contributed to its death. But she suspects it appears emaciated because it was alone and unable to fend for itself. The orca found stranded is between two and three years old and was in poor condition.

Orcas are social mammals, which forage and feed in pods. Although not endemic to New Zealand, they are considered endangered in New Zealand waters, with a population of around 250.

Date: 19/09/2011

Type: Research

Categories: College of Sciences

Promotion to Professor 2011 - Review of Decision

Decisions on Promotion to Professor applications will be advised no later than 10 October 2011.

Unsuccessful applicants who wish to seek a review of the decision may only do so on procedural grounds. 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 & Organisational Development (HR) by 4.00 pm Monday, 31 October 2011. Please note that requests received after this date cannot 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: 19/09/2011

Type: Internal Communication

Promotion to professor 2011 - Review of decision

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Date: 20/09/2011

Type: Internal Communication

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The College of Education's "Kupenga-ettes"

Winning waiata entries chosen

A waiata competition held during the University's Te Marama o Te Reo Maori (Maori Language Month) attracted a variety of entries from staff and students at each campus.

Two winning entries were chosen: The College of Education's "Kupenga-ettes" and an entry from staff at the Wellington campus (complete with four-piece orchestra) impressed judges with the originality of their arrangements and strength of their performances.

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Competition organiser and senior Maori adviser Jacob Tapiata says the judging panel was impressed by the breadth and calibre of entries. "The range of entries received was really impressive, as were the lengths staff

The Wellington entry

took to make their entries memorable," Mr Tapiata says. "We couldn't have asked for a better response in terms of numbers of participants, and the level of creativity each group embraced. It has breathed life into a waiata we can all be proud to call our own."

Judges for the competition were Vice-Chancellor Steve Maharey and four of the the Assistant Vice Chancellors – Professor Sir Mason Durie (Maori and Pasifika), Cas Carter (External Relations), Rose Anne MacLeod (Finance, Strategy and Information Technology) and Professor Brigid Heywood (Research and Enterprise).

Information and tools to help staff learn the waiata can be found online at http://waiata.massey.ac.nz

Date: 20/09/2011

Type: Internal Communication

General staff service excellence awards

Nominations are now open to the annual Wellington General Staff Service Excellence Awards in two categories – team and individual.

Any general staff or Student Services Trust staff member or team on the Wellington campus (except for last year's winners) may be nominated, as an individual or as a team, either for sustained excellence in service to internal or external customers or for changes to work practices that have improved customer service. Nominees for the individual award must have been employed on the campus for at least the whole calendar year.

Nomination forms and criteria can be found at https://www.massey.ac.nz/massey/student-life/about-our-campuses/wellington-campus/about-wellington/service-excellence.cfm

Date: 20/09/2011

Type: Internal Communication



Alan Anderson

Anderson's roller skate dancing success in Upper Hutt

When he is not working as a facilities management venue assistant, Alan Anderson is a key member of the Manawatu Showground Skating Club, as photographer, competitor, coach, committee member and skate repairer.

On Saturday Mr Anderson was second in the Masters International Solo Dance section of the Upper Hutt Roller Skating Club's annual open day for the second year running. He has competed for the past decade at regional and national level.

"My daughters started skating when they were six years old and talked me into putting skates on, on my 50th birthday," he says.

He learnt to skate as the eighth member of his club's eight-member precision team, all but one of the team worked at Massey at that time. "The Manawatu precision team needed an extra skater. They taught me to skate so they could enter.

"Manawatu Showground Skating Club is the biggest, and best skating club in New Zealand. Some of our skaters have just turned professional; one is going to the world skating championships in Brazil. Our club is getting a lot of positive feedback on the internal scene.

Mr Anderson says precision skating is a lot like a marching. But since the team disbanded, he changed tack and is now competing in an individual event – artistic skating.

"I found it hard to compete at a national level, so decided to take up dance skating – it's why I am still skating – while my daughters have retired."

Massey staff, or family members living in the Manawatu, who are interested in taking up skating can attend the club's weekly open day, which will resume on October 8, at the Manawatu Showground on Saturdays from 1.30-3pm. Entry fee is \$5.

Date: 20/09/2011

Type: Internal Communication

Take part in RWC 'Off the pitch'

A Massey University documentary photography project Off the Pitch: Eyes on Rugby, seeks to capture an alternative viewpoint of one of the most important sporting and cultural moments in New Zealand's history, exploring the ways in which the Rugby World Cup is a vehicle for the creation and expression of New Zealand identity.

Off the Pitch photographer John Lake intends the project to articulate "a greater insight into what makes New Zealand tick as a society. Like it or hate it, rugby is ingrained in the national psyche". While the popular media will focus largely on the players and the game itself, Off the Pitch: Eyes on Rugby will examine how individuals, communities and organisations express their passion for New Zealand's national sport.

Throughout the duration of the tournament, Off the Pitch photographic essays and photographer commentaries can be viewed at www.offthepitch.co.nz/blog/ Each photographer is exploring an aspect of the tournament, such as fanzones, rugby architecture, the transformation of public space, or rugby tourism. John Lake is interested in photographing the ways in which rugby supporters create meaning for themselves through ritualistic activity.

The Off the Pitch photographers intend the collection of images they are generating to find a permanent home as an archive of the experience of the nation. Staff and members of the public are encouraged to participate in the development of this expansive online archive of images via the Off the Pitch 'take part' page www.offthepitch.co.nz/blog/take-part-2/

The Off the Pitch: Eyes on Rugby photographers are all Massey staff, students or alumni and include Anne Noble, Olivia Taylor, Shaun Waugh, John Lake, Helen Mitchell, John Williams, Melissa Irving, Em Davidson, Simon Mark, Thomas McQuillan and Mark Bolland.

Date: 20/09/2011

Type: Internal Communication

Hello, Kia ora, Hola, Konnichiwa, Bonjour

Language cards developed by experts in the School of Linguistics and International Languages and the School of Māori Studies have been widely distributed throughout New Zealand.

Of the 70,000 cards produced just 10,000 remain. About half the cards were sent to 350 schools with which the University has a relationship through careers advisers and student liaison advisers. The rest went to members of parliament, city councils, cafes, libraries, museums, sports organisations and a chamber of commerce.

Thank you to all those staff members who have helped to pass them on. If you would like cards to share with your students, communities, whānau or to distribute at events, please send an email to Language card request.

Date: 20/09/2011

Type: Internal Communication



Provocative artwork explores 'cultural exploitation'

A provocative public artwork by a Massey University Māori visual arts lecturer is sparking public discussion as the country is in the grips of Rugby World Cup fever.

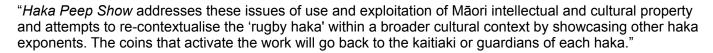
Haka Peep Show is the work of internationallyrecognised Ngāi Tahu artist and lecturer Rachael Rakena, and is presented in partnership by Te Rūnanga o Ngāi Tahu and the Dunedin City Council.

On display in Dunedin's Octagon, the artwork takes the form of a towering black pou (pillar) reminiscent of the Rexona black deodorant spray can – a product endorsed by the All Blacks. Visitors can insert coins into the pou to view digital video clips of haka performed by three leading exponents Selwyn Parata, Tame Iti and Wetini Mitai-Ngatai and two young Ngāi Tahu leaders Waiariki Parata-Taiapa and Taikawa Tamati-Elliffe.

Ms Rakena says the artwork considers the sexualisation and commodification of Māori and indigenous sportsmen through the use and exploitation of their masculinity and their culture, in the media.

"Haka in mainstream New Zealand, and internationally, has thrived in large part due to the haka branding of the

All Blacks and the huge uptake of sponsorship and advertising in the media that exploits and promotes Māori culture.



Ngāi Tahu and Dunedin City Council received support from Otago Polytechnic's Schools of Art and Design, which have collaborated to design and build the pou. Christchurch-based Dimension Data has supplied the 3D televisions and DVD players.

Ms Rakena has also produced a second public artwork for the Rugby World Cup, called *Ka Uhia Mai*, which opened on September 8 in Invercargill as part of the Taste of Southland Festival.

Ka Uhia Mai is a video work that celebrates the success of New Zealand women's rugby team through a large-scale projection on to one side of the CUE building.

"The Black Ferns have won four consecutive Women's Rugby World Cup titles – something unparalleled in rugby history," Ms Rakena says. "I want to acknowledge that and for the viewer to see them as strong, elite athletes and role-models; and ask themselves why they do not feature in television endorsements, sponsorship and advertising despite their remarkable international success.

"I want to offer the public a range of haka performed by Māori leaders who use haka in their everyday lives. In the context of the world cup, *Haka Peep Show* and *Ka Uhia Mai* use art to tell lesser known stories, connecting Māori, rugby and haka."

For more information visit: http://hakapeepshow.co.nz

Date: 20/09/2011

Type: Research

Categories: College of Creative Arts; Maori; Rugby World Cup



Maori visual artist Rachael Rakena stands next to the black pou of Haka Peep Show in Dunedin. Picture: Otago Daily Times.



Professor David Raubenheimer dissecting snapper at Massey's Marine Pathology Unit at the Albany campus

Study gets to the guts of snapper diet

Snapper is a favourite fish dish of many New Zealanders, but new research will find out what these fish themselves eat, and why.

Massey University nutritional ecologist Professor David Raubenheimer says his research could not only provide vital knowledge for conserving the species to ensure it remains in abundance in our waters and on our menu, but could challenge existing theories on predator foraging.

"Ecologists hold a long-standing belief that the goal of a foraging predator is to maximise energy gain, but recent studies suggest this may not be the case," he says.

The study is the reason Professor Raubenheimer will be putting a 'Gone Fishing' sign on his office door in the coming months. He and postdoctoral researcher Dr Alice Tait plan to catch hundreds of snapper from several regions around New Zealand, then analyse their gut contents.

They will compare the diets of snapper in the Hauraki Gulf, the east coast of Northland around the Kerikeri peninsula, and the west coast of the North Island in different seasons to determine whether differences in food sources provide the same nutrient mix.

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Snapper, or 'tamure' in Māori.

The researchers will relate variations in nutrients they find in these populations to differences in growth rates, age, reproductive health and body composition. Snapper survive on shellfish, sea eggs (kina), crabs, worms, molluscs, crustaceans and plankton, jellyfish, and small fish species such as anchovies, pilchards and sprats.

But the ultimate aim of the study is to find out if snapper select food that gives them a balanced nutritional diet relevant to their needs, or if they simply eat whatever comes their way for instant energy. This knowledge is critical for understanding potential impacts on snapper of changes to their environment and food sources, and how this might be managed from a conservation perspective in the future, says Professor Raubenheimer, at the Institute of Natural Sciences, Albany.

"Predators in laboratory setting can distinguish between the energetic macronutrients protein, carbohydrates and fats, and prioritise gaining these in balanced proportions," he says. "We aim to perform the first ever test of whether this balancing of nutrient intake drives foraging behaviour in wild predators, using New Zealand snapper as a model."

Previous studies he and other researchers have done of herbivores such as gorillas and spider monkeys, and omnivores such as rats, cockroaches and humans, have shown they do select food in order to have a nutritionally balanced diet.

He says the findings could provide "an entirely new perspective for understanding the dynamics of food webs" – a point he argues in his new book with co-author Steve Simpson, due to be published by the Princeton University in 2012.

The study will also compare dietary differences between snapper in marine reserves, such as the Hauraki Gulf, and those outside. Professor Raubenheimer says such information will be useful for the Department of Conservation, which has partly funded the study, for species management.

Snapper belong to the sea bream family and in New Zealand grow to over 80cm in length. They are the most commercially caught species in New Zealand.

Date: 20/09/2011

Type: Research

Categories: College of Sciences; Video Multimedia

Time is right for technology start-ups

The head of Massey University's business innovation centre says the environment is now right in New Zealand for technology start-up companies to succeed internationally.

Steve Corbett, chief executive of the Albany campus-based ecentre, believes the business "ecosystem" has grown sufficiently over the past decade to provide the right combination of expertise and training, financial support, media knowledge and legal backing.

"I am convinced that New Zealand software companies will succeed in the next decade," Mr Corbett says. He says technology investment companies from the United States are now actively looking for emerging New Zealand technologies, illustrated by last week's sale of high tech pipe profiling company CleanFlow Systems, which grew from the ecentre on the Albany campus.

CleanFlow, which will retain its world-leading research and development facility and all its 12 jobs in Albany, has been bought by RedZone Robotics. Its chief executive, Trevor Logan, will sit on the RedZone board of directors.



ecentre chief executive Steve Corbett

Mr Corbett says his reasons for optimism are that universities are now more focused on developing commercial opportunities and, while there will always be a need for investment capital, New Zealand has made good progress with the development of early stage funding – including the Venture Investment Fund, Seed Capital Fund and Angel Investment network – that have sprung up to provide capital.

"Over the past 10 years the support system for the industry has come a long way and grown from crawling to walking – still with the occasional totter – but is now gaining momentum."

He says the advent of cloud-based computing has made the global market local and will be enhanced by the national fibre roll-out. Most importantly, attitudes have changed. "We are developing a quiet confidence and self-belief that New Zealand can consistently deliver world-class technology solutions into niche markets," he says. "Our solutions are no longer number eight wire our solutions are based on leading technology in both concept and user experience and this combination can provide our differentiation."

Mr Corbett, who is also chair of industry national association Incubators New Zealand, says New Zealand has always had good technology companies, citing the examples of Jade, Datacom, and Peace, but the number of technology start-ups growing with the ambition to becoming global players has dramatically increased and new companies are able to leverage on the success of the early movers.

He says smart cities attract smart people and the newly opened Wynyard Quarter in Auckland is an example of how a city can reshape the environment to enhance quality of life. "New Zealand will need to continue to develop attractive cities to encourage immigration by talented individuals," he says. "With liveable cities and world class infrastructure we can attract talented people who can assist New Zealand grow its technology base – but equally they can enjoy the benefits of living in New Zealand."

Date: 20/09/2011

Type: Research

Categories: College of Business



Gordon Robinson's sketch of a fly-fishing boat which he says addresses issues of size, accessibility and portability of other models currently on the market.

Poster exhibition celebrates iwi creativity

A poster exhibition of designs by 16 Maori students from the College of Creative Arts, featuring work ranging from designs of a fly-fishing boat to Japanese-inspired Manga art, opens to the public on Wednesday.

lwi Creativity, is the annual celebration of Maori students in the fields of design, visual and material culture and fine arts, and this time will be complemented by a public lecture by architectural designer and artist Jacob Scott.

This year's exhibition marks the fifth anniversary of its first showing which was devised by Kaiwhakaahua, Director of Maori Development at the College, Associate Professor Ross Hemera, with the purpose of recognising and encouraging the connection students have with their iwi.

"The idea is to show our support for our students by recognising their iwi connections and celebrating what they are studying in creative arts."



Taupuru Brightwell's interpretation of Wellington Zoo incorporating other aspects of the capital city

The exhibition has attracted students studying across a range of disciplines from communication design, textile design, industrial design as well as fine arts.

A poster by final year industrial design student Gordon Robinson, who identifies with Nga Puhi and Ngati Whakaue iwi, depicts images of a model of a watercraft for fly-fishing. It addresses the performance problems of size, assembly and portability of current craft available in the market, he says.

"Conceptually it plays upon the notions of escapism, the challenge of fly-fishing and the spirituality found in the fishing environment," he says.

Mr Robinson, who is of one-eighth Maori descent, says his interest in this side of his heritage was motivated more from finding out more about himself than any particular aspect of his design work.

Part Maori and part Tahitian Visual communication design student Taupuru Brightwell, from Ngati Porou, whose artworks include a vibrant poster promoting Wellington Zoo, is deeply inspired by Japanese Manga art, design and narrative.

Associate Professor Hemera points out that all the exhibiting students share not only a passion for their work but also their iwi affiliation – regardless of how strong or tenuous that may be.

"We recognise that people are at different stages of understanding their whakapapa. The important thing is that people are making the connection with their iwi."

"This iwi creativity initiative reaffirms our goal to enhance Maori achievement in the College."

Jacob Scott's lecture 'Looking Forward Looking Back' is on at the Museum Building theatrette, Buckle St, Wellington at 6pm on Wednesday September 21. The exhibition opens at 7pm upstairs in the Tea Gardens. It is then runs daily from 10am-5pm daily from September 22-29.

Date: 20/09/2011

Type: Research

Categories: College of Creative Arts; Maori; Wellington



Dr Farah Palmer

RWC winner says French tactics a risk

Three-time Rugby World Cup winner Dr Farah Palmer says she understands why France may want to field an understrength side against New Zealand this weekend, but the ploy could backfire.

The French side will feature a halfback at first five, a move that has led a number of commentators to the conclusion the team may not be serious about winning.

Dr Palmer – who captained the New Zealand side that won the inaugural Women's Rugby World Cup tournament in 1998, and then again in 2002 and 2006 – is a senior lecturer at Massey's School of Management.

She says the French management team may be dealing its own players a psychological blow. "They are obviously taking the long view that coming second in the group gives the team the best path to the final," she says.

"The danger is that they are also playing mind games with their own players. France has a good record against the All Blacks but if they lose this game at the weekend the players might then be at a psychological disadvantage if the teams meet again later in the tournament."

However, Palmer says the entire French squad is full of experienced, big game players. "They will lift their game and perform well," she says "But the top combinations will have had limited game time together heading into the knockout phase of the tournament."

The All Blacks need to keep their focus firmly on their own performance, Palmer says. "They need to lift their game and really start putting teams away. They have played well but need to finish stronger."

Caption: Dr Farah Palmer.

Date: 21/09/2011

Type: Features

Categories: Rugby World Cup

Getting a good night's sleep for people with dementia

People with dementia and their caregivers look set to benefit from a study aimed at improving their sleep.

Coinciding with National Alzheimer's Awareness Month, Sleep/Wake Research Centre PhD candidate Rosie Gibson has started a pilot study to try to understand and improve the quality of sleep by people with dementia such as Alzheimer's disease.

With dementia, sleep/wake patterns can become less defined with high levels of sleepiness during the day and confused waking behaviours at night.

"There is evidence that the specific sleep disturbances associated with dementia are the result of accelerating ageing in the circadian body clock and the mechanisms through which it regulates the sleep/wake cycle," Ms Gibson who is conducting her research in the community says.

Other age-related changes for the study participants, who are all aged over 65, such as the onset of retirement could also encourage an increasingly sedentary lifestyle, she says.

"Through using routine exposure to bright light and physical activity as PhD candidate Rosie Gibson well as teaching good sleep habits it is hypothesised that the sleep of those affected may be improved." Just as importantly, this includes the caregivers whose sleep may also be disrupted by caring for the needs of their partner.

"Studies show that sleep disturbance is a key reason for carers to institutionalise their relatives," Ms Gibson says.

Working with Alzheimer's Wellington, Ms Gibson has recruited five pairs of people with dementia and their caregivers for her research, but would like to enlist the help of another 30 pairs before June next year. The research is being funded with the help of grants from the Health Research Council, Alzheimer's New Zealand Charitable trust and the Maurice and Phyllis Paykel Trust.

For the first week of a six-week study period, participants are being fitted with a device worn on the wrist that measures movement and can be used to monitor sleep/wake patterns. At the same time they are asked to complete a sleep diary and fill out a questionnaire seeking comments on their sleep, mood, memory and how they feel.

For the next five weeks participating couples will be asked to get regular morning light exposure (either outdoors or using a light box provided) and if possible to exercise regularly around the middle of the day. In the last week of the study the participants are re-assessed to see if there are any changes to their sleep/wake patterns.

As part of the study Ms Gibson has devised an educational manual offering tips such as manageable exercise, relaxation techniques and avoiding certain food and drinks before bedtime, to help people with dementia and their caregivers to get a good night's sleep.

"It won't be a cure for dementia but it's a step to help people cope with the disease when living at home," she says.

PhD candidate Rosie Gibson, who is researching ways to improve the sleep of people with dementia including Alzheimer's disease, was out collecting for the cause this week. A further collection will be held on Saturday. National Alzheimer's Awareness Month is being observed throughout September.

Date: 22/09/2011

Type: Research



Dog cancer trial wins funding

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A Massey veterinary cancer researcher has been granted \$20,000 to study the effect of the drug thalidomide on cancer in dogs.

The Palmerston North Medical Research Foundation is funding the trial by Dr Jonathan Bray, a senior lecturer at the Institute of Veterinary, Animal and Biomedical Sciences.

Dr Bray says the trial – on 20 dogs over a year – will look at whether thalidomide can help stop the spread of secondary cancer in dogs.

"A certain type of cancer – haemangiosarcoma – is very common in dogs and is usually fatal," he says. "While we can remove initial tumours in surgery, it is the secondary cancer that proves fatal, usually within 1-2 months."

Thalidomide may be the ideal drug to combat the disease, as it has proven effective in managing other cancers such as multiple myeloma, which affects the plasma cells in bone marrow.

"The drug stops the growth of blood cells, which means it could be ideal in controlling the metastatic lesions that were not detectable during surgery. It is from these lesions that most dogs eventually die."



Dr Jonathan Bray

To date there is only anecdotal evidence that the drug may work, and this world-first study will hopefully provide definitive proof.

Dr Bray says he understands the negative connotations that are attached to thalidomide. Its use as a treatment for morning sickness in the early 1960s led to a significant number of birth defects worldwide.

"However, in the past few years the drug has shown to be very effective when used correctly"

Dr Bray is seeking 20 dogs with soft tissue cancer to be involved in the study.

Contact

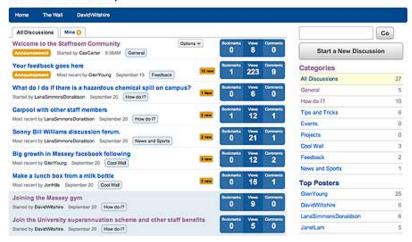
Email: VetClinic@massey.ac.nz Direct Phone +64 6 350 5329

Date: 22/09/2011

Type: Research

Categories: College of Sciences; School of Veterinary Science; Video Multimedia

Staffroom Community



Major step forward for internal communication at Massey

The launch of a new online community 'Staffroom Community' means that for the first time, Massey staff will be able to share ideas, exchange information and talk about topics of interest that can be seen and commented on by staff across the University.

Assistant Vice-Chancellor (External Relations) Cas Carter says the forums represent a major step forward for internal communication at Massey. "Due to the number of staff at Massey, and the spread of departments, schools and campuses, there hasn't really been a tool or a vehicle where people can ask questions to help them do their jobs, or share ideas with other staff in a way that is accessible to everyone."

Ms Carter says the need to improve internal communication, and enable individual staff members to better communicate with their colleagues was the driving force behind the development of the Staffroom Community.

"I am excited that the discussion forum is now ready for use by staff," she says. "I'm not the world's most technically savvy person, but I found out that it was actually quite easy."

One thing she particularly likes about the Staffroom Community is that only Massey staff can use it. "I've been a bit tentative about using public forums previously," she says. "Knowing the Staffroom Community is just for Massey staff makes me feel more secure. I also like the fact that anyone can start a new discussion or comment."

Over the past three months, the Staffroom Community has undergone rigorous testing to identify bugs, with the help of staff in External Relations, Information Technology Services and subscribers to the former MU Secretaries email list.

Web content manager Glen Young, is looking forward to seeing how staff to interact with the site. "I'm hoping that the Staffroom Community will be well used," he says. "I think the 'How do I?' discussions will become quite popular."

He says, like any community there are rules. "Personal attacks, swearing or posting adult material is not okay. The general rule is, if you wouldn't say it in public then don't say it in the Staffroom Community."

Read, start or comment on a discussion on the Staffroom Community here: https://www.massey.ac.nz/massey/staffroom/community/

Use your usual login and password if prompted.

Date: 22/09/2011

Type: Internal Communication

Key Student Administration Changes for 2012: Enrolment, Programme Planning, Time Limits

Introduction

The information in this message is important for all staff who may be responding to student enquiries regarding study at Massey in 2012. The purpose of this message is to describe the key student administration changes for 2012 that you should know about; these changes relate to enrolment processes, programme planning, and time limits.

This message is part of a wider communication plan that includes students who are currently enrolled, who are new in 2012, or who are returning in 2012 after a break from study. Staff whose roles have a significant student-facing and/or student administration component have received more detailed information and training appropriate to their role.

Online Enrolment

Online enrolment will be the primary enrolment channel for the majority of students in 2012. New international students, students enrolling in certain selected-entry qualifications that have special requirements, and doctoral students will not be able to enrol online. Exceptions to the online requirement will be made for students who are unable to access the internet, such as those who are incarcerated or who are in very remote locations.

The move to online enrolment as the primary channel will have several significant advantages for students: because it is interactive, it will show students which papers fit their qualification and prevent the frustration of having to resubmit their application or provide missing information. The service is available 24/7 so students can enrol at any time. Applications are received immediately, reducing the risk of missing enrolment deadlines.

New Enrolment Software

New online enrolment software has been developed, and "MyEnrolment" will be released to students on 3 October.

Key new features are:

- Most programmes have a Paper Manager tool which provides a graphical representation of the programme overlaid with the student's actual and achieved papers. This is used to help the student select papers to enrol in, plan future papers and see their progress to completion.
- There are a number of checks to improve the accuracy of students' paper choices. These include: enforcing programme paper fit (the graphical model only shows papers which "fit" the regulations); checks and warnings for pre and co-requisites, workload and exam clashes; an improved timetable report.
- The new software makes the qualification regulations transparent to students, so it's important that staff who provide information to students about programmes or papers are themselves up to date with any changes. See also "Year of Regulations" section below.

Click http://connect.massey.ac.nz/paper manager for a demonstration of these features.

Click http://connect.massey.ac.nz/myenrolment/ for a full demonstration of MyEnrolment.

Offer of Place

Following receipt and assessment of a student's online enrolment application, the University will make an "offer of place" in a programme and papers to students who meet University requirements. Most students will be offered a place in the programme/papers for which they applied, but the University will have the right to make an alternative offer to the student, if the requested programme and/or papers are not available or not suitable. Students who receive an offer of place will have a defined time period within which to accept or decline the offer.

There is an existing offer process for some qualifications and this will remain unchanged for 2012. This includes new international students and new students to selected entry qualifications. Class lists viewed prior to the start of semester will indicate whether or not students have accepted an offer of place.

The change to a universal offer system will provide earlier information about students' intentions to study at Massey and will align Massey procedures with those of other NZ universities.

Qualification Time Limit

Most undergraduate and graduate qualifications will have an 8 year time limit for completion from 2012. Those undergraduate and graduate qualifications that already have a shorter or longer time limit defined in their degree regulations will continue to use the time limits specified in those regulations. Most postgraduate qualifications already have time limits defined in their regulations.

Time limits may be pro-rated where credit has been transferred into a qualification.

In exceptional circumstances, and where qualification regulations allow, students may be granted a period in which their studies are suspended, and their timeframe for completion will be adjusted accordingly.

The application of time limits to all Massey qualifications will indicate to students that the primary purpose of University study is to complete a qualification, and that we expect students to make regular progress towards that goal.

Abandonment of Study

Students are expected to remain active in their qualification (evidenced by a minimum of one enrolment per academic year) in order to retain their place in that qualification. Where a student is inactive in their qualification for a period of 3 consecutive years, the student will be regarded as having abandoned their place in a qualification.

Students who have abandoned study may be awarded an exit qualification, if they have met the criteria for graduating with that qualification. At the University's discretion, a student who has abandoned study may be permitted to later resume study, either in the original or an alternative qualification if the original is no longer current.

Year of Regulations

Each year that a student enrols, they will be assessed under the regulations for the qualification (and specialisation, where applicable) that apply in that year. Should the regulations change from one year to the next, students will normally be transitioned into the new regulations. For students who would be disadvantaged by such a change, due to the quantum of study already completed, approved transition provisions may be applied to allow completion under the regulations in effect prior to the change. A time period for such completion will be specified and students advised accordingly.

Information Resources

For further information about new and updated enrolment-related procedures, and demonstrations of new functionality, see https://www.massey.ac.nz/~process/ (refer to the "Enrol Student Overview" index link).

For further information about Qualification Time Limits, Abandonment of Study and Year of Regulations, see MU Qualification Framework, v 3.0, which will soon be available at http://policyguide.massey.ac.nz Still have a question? Email StudentAdminSupport@massey.ac.nz

Dr Pat Sandbrook Director, Student Management

Date: 26/09/2011

Type: Internal Communication



Professor Marti Anderson

Study offers new insights on earth's biodiversity

A critical new understanding of what drives biodiversity is the crux of a paper co-authored by Massey University scientist Professor Marti Anderson.

The paper – cover story in the latest issue of the journal *Science* – says that contrary to previous understandings, species turnover (or beta diversity – the time a species lasts before it becomes extinct and is replaced by other species) is similar in tropical and temperate regions when the regional species pool is taken into account. This is despite the known trend for higher overall species richness in tropical environments.

The researchers used computer simulations with real data to test a number of theories about how patterns in diversity arise. Their results suggest that the processes generating diversity may not actually differ between high and low elevations or latitudes.

"Our findings highlight the need for robust statistical methods to assess biodiversity globally, particularly in high-altitude and polar regions," Professor Anderson says. "These areas are considered less biologically diverse than low-lying and equatorial areas, where greater stability, heat and light are thought to promote faster metabolism and more intense competitive interactions."

Professor Anderson, a marine biologist and statistician based at the New Zealand Institute for Advanced Study at Albany, is part of an international team of quantitative ecological scientists in a working group funded by the National Centre for Ecological Analysis and Synthesis in Santa Barbara, California.

Their paper, *Dis-entangling the drivers of beta diversity along latitudinal and elevational gradients*, analysed changing patterns of diversity of woody plants from 197 locations spanning over 100 degrees of latitude and 2250 metres in elevation.

Professor Anderson is also lead author of another article by the group, published this year in the top-ranked journal *Ecology Letters*. Titled *Navigating the multiple meanings of beta diversity: a roadmap for the practicing Ecologist*, it was given a "Must Read" ranking by the Faculty of 1000, a website for academics that identifies and evaluates the most important articles in biology and medical research publications.

Professor Anderson's work focuses on understanding and rigorously modelling biodiversity in ecological systems. Her research provides a theoretical underpinning for applied conservation and environmental management, and has been used to assess local New Zealand marine and estuarine ecosystems as well as large-scale global patterns of biodiversity, from fish communities in the Mediterranean Sea to the endangered birds and butterflies in Indonesian rainforests.

Date: 26/09/2011

Type: Research



The New Zealand School of Music orchestra

Concert commemorates past conflicts

Facing conflict through music is the theme of a poignant contribution to the Real New Zealand Festival being presented by The New Zealand School of Music orchestra in memory of one of history's darker periods.

In Remembrance: facing conflict through music is a performance of Boris Pigovat's *Holocaust* requiem for solo viola and orchestra that is being staged at Wellington Town Hall at 7.30pm on Thursday September 29.

Conducted by Kenneth Young with Professor Donald Maurice as soloist, the performance will take place on the 70th anniversary of the Babi Yar massacre in Kiev, Russia where in 1941 34,000 Jewish civilians were murdered by Nazi forces.

New Zealand School of Music director Elizabeth Hudson says as a response to conflict and trauma music has the power to express what cannot easily be put into words.

The concert also includes *Schelomo* (Solomon) by Ernest Bloch for solo cello and orchestra, a work written in response to the horrors of World War I. The soloist will be Inbal Megiddo, the New Zealand School of Music's newly appointed lecturer in cello giving her first major concert here.

The other two works featuring in the programme give a New Zealand context to the theme of facing conflict through music: Anthony Ritchie's *Remember Parihaka* responds to the 1881 conflict between Taranaki Maori and British soldiers; and John Psathas' *Luminous* is in memory of a friend overwhelmed by the cultural dislocation she experienced immigrating to New Zealand from China.

"The four works in this concert were created in response to four very different situations from the past, but through their performance we will bring them into our present, and remember and honour the victims," Professor Hudson says. "Regardless of whether whole societies are involved, or a personal tragedy is invoked, music encourages us to share and reflect on our relationship to these histories in a very special way."

The New Zealand School of Music is jointly run by Massey University and Victoria University.

Tickets for the concert, which will be attended by dignitaries including Israeli ambassador H E Shemi Tzur, can be booked at Ticketek.

Date: 26/09/2011

Type: University News

Categories: Music and campus life; Wellington



Massey Chair of Nutrition Professor Bernhard Breier, Vice-chancellor Steve Maharey, Waitemata District Health Board's CEO Dr Dale Bramley and Director of Nursing and Midwifery Dr Jocelyn Peach, Massey's Director of Nursing programmes Associate Professor Annette Huntington and Deputy Vice-Chancellor (Maori and Pasifika) Professor Sir Mason Durie, after the signing of the Heads of Agreement.

Massey and Waitemata District Health Board sign for closer links

Joint research on solutions to urgent health issues, such as diabetes, is one of the main aims of a Heads of Agreement signed by Massey University and the Waitemata District Health Board.

Vice-Chancellor Steve Maharey says the agreement, signed at the Albany campus this week, will build on links already established between the University and Waitemata DHB in the areas of psychology, nutrition, nursing and speech language therapy.

New collaborative initiatives include a Bachelor of Nursing degree and a master's in dietetics offered at the Albany campus from next year.

Mr Maharey says that while Massey does not offer medicine, it has other areas of expertise relevant to ensuring better health outcomes for New Zealanders through its nutrition, social work, nursing and public health programmes, and research facilities such as the Centres for Public Health Research, Social and Health Outcomes Research and Evaluation, and Te Ropu Whariki.

"As we move into the 21st century, what health providers realise is that health care is about ensuring people lead long, healthy, prosperous lives," he says.

Dr Dale Bramley, Waitemata DHB's chief executive officer, says Massey's contribution to health education and research makes it a valued partner and participant in health education activities.

He says preventive health is a critical focus for the board, which provides hospital and community health services in western and northern Auckland. "We have 550,000 people in our catchment and we're growing by about 10,000 a year. Investing in research, education, learning and innovation is at the heart of our district health board."

He said a recent health report revealing that 40 per cent of Pacific Islanders aged over 51 have diabetes was alarming. "The long-predicted diabetes epidemic has arrived. It is crucial that we stem the growing tide of diabetes that is affecting the quality of life of people in our community. In this, research and education with nutrition as the focus is key."

Mr Maharey says the agreement reflects Massey's and the board's common interests in building an up-todate, well-informed and effective health workforce "to help make this country a healthier, fairer place to live".

Date: 26/09/2011

Type: University News

Categories: Auckland; College of Humanities & Social Sciences; School of Hea	Ith Sciences; Vice-Chancellor
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Cautious buyers leave housing market subdued

Cautious buyers and determined sellers combined with very low rates of new construction are leaving the housing market subdued, Massey University's latest Home Affordability report shows.

Home affordability improved slightly in the past quarter but is slowing. Nationally, affordability increased by 0.8 per cent in the three months to August 31, compared to a 5.2 per cent improvement in affordability during the previous quarter.

The improvement was a consequence of growth in wages and low mortgage interest rates offsetting a slight increase in the national median house price, says report compiler Professor Bob Hargreaves from the University's School of Economics and Finance.



Professor Bob Hargreaves

The median house price is up \$5000 to \$355,000, the average monthly mortgage interest rate decreased from 6.29 per cent to 6.21 per cent and the third affordability driver – average weekly wages – increased from \$997.42 to \$1006.68.

"The national housing market is characterised by cautious buyers, weak turnover rates, determined sellers, expectations of mortgage interest rates remaining stable in the short term, very low rates of new construction and a continuing exodus of New Zealanders to Australia. The first signs of future improvements in house prices are likely to be increased turnover rates, particularly in Auckland, coupled with improvements to the overall New Zealand economy," Professor Hargreaves says.

Over the past quarter, six of the 12 regions showed improvements in affordability Hawke's Bay 9.2 per cent, Manawatu/Wanganui 6.3 per cent, Nelson/Marlborough 5.4 per cent, Wellington 4.7 per cent, Auckland 4.2 per cent and Waikato/Bay of Plenty 1.7 per cent. A deterioration in affordability was evident in Taranaki 7.7 per cent, Otago/Lakes 6.4 per cent, Northland 5.4 per cent, Canterbury/Westland 3.0 per cent, Southland 2.7 per cent and Otago 0.3 per cent.

Annually, all districts' national affordability index improved by 8.4 per cent, equal with the previous period. All 12 regions showed improved annual affordability. Regional annual improvements were led by Hawke's Bay 19.1 per cent, followed by Wellington 16.5 per cent, Manawatu/Wanganui 13.6 per cent, Nelson/Marlborough 13.2 per cent, Southland 12.7 per cent, Taranaki 11.1 per cent, Waikato/Bay of Plenty 10.7 per cent, Otago/Lakes 9.6 per cent, Northland 8.5 per cent, Canterbury/Westland 8.3 per cent, Auckland 7.6 per cent and Otago 1.9 per cent.

Central Otago Lakes with an index of 139.3 per cent was the least affordable region. Auckland at 122.1 per cent was followed by Nelson/Marlborough at 99.8 per cent. Southland retains its place as the most affordable region with an index of 58.7 per cent of the national average; Manawatu/Wanganui is in second place at 67.8 per cent followed by Otago in third at 72.7 per cent. The full quarterly affordability reports may be viewed here: http://economics-finance.massey.ac.nz/homeaffordability.php

Date: 26/09/2011

Type: Research

Categories: College of Business



Swimmers Amaka Gessler, Matthew Stanley, Adam McDonald, Kurt Bassett, Nielsen Varoy, Glenn Snyders, Natasha Hind, and basketballer Marco Alexander.

Albany athletes honoured

Massey's Albany-based World University Games team members were congratulated on their success at an event this week.

The games are held every four years and 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.

The New Zealand team won 12 medals, with nine Massey athletes winning medals either individually or as part of a swimming relay team.

Vice-Chancellor Steve Maharey told the eight athletes present they were proof that Massey was New Zealand's leading sports university.

"Massey provides the flexibility and support services that elite athletes need to succeed. It can set you up for both your sporting goals and provide a career after sport."

Albany campus registrar Andrea Davies said she was proud of the way the athletes had represented the University at an event that is second only in size to the Olympics as a multisport event.

Swimmer Amaka Gessler, who won a silver medal as part of the women's 4x200 relay team, said the games were tough competition but a lot of fun.

She also thanked Massey for the support it gave the team, particularly the Massey flag featuring messages of support that was sent over. "It was great to know we had that support while we were competing on the international stage."

Date: 26/09/2011

Type: Awards and Appointments

Categories: Academy of Sport; Auckland; Sport and recreation

Children's books author and commentator to speak

Children's and teenage literature author and commentator Kate De Goldi headlines the final Writers Read events on the Wellington and Manawatu campuses for 2011.

De Goldi, who has written novels, short fiction and picture books for all ages, will speak at an event in Wellington hosted by the School of English and Media Studies and chaired by Tina Makereti at 6pm on September 29.

She is also speaking at the Palmerston North City Library the following evening.

De Goldi's most recent novel The Ten PM Question was NZ Post Book of the Year 2009, and Reader's Choice in the Montana Book awards the same year.

In 2010 she was awarded the Creative NZ Michael King Fellowship to research a book on children's literature bibliophile Susan Price, and is currently working on a new novel.

She is also a regular guest on Radio New Zealand National's Saturday Morning with Kim Hill programme and regularly reviews books on TVNZ's Good Morning show.



Kate De Goldi

De Goldi will read from and discuss her recent work, followed by a question and answer session with the audience. Kate De Goldi is speaking at 6pm on September 29 in the theatrette of the Museum Building, Entrance D, Buckle St, Wellington, and on Friday September 30 at the Palmerston North City Library, light refreshments from 6.30pm and reading from 7pm.

Date: 27/09/2011

Type: University News

Categories: College of Humanities & Social Sciences; Wellington



Professor Marlena Kruger carries out a bone density scan.

New research to help curb osteoporosis

A Massey University physiologist will team with Japanese researchers to develop food products that can deliver plant-based oestrogen to menopausal women.

Professor Marlena Kruger, from the Institute of Food Nutrition and Human Health, has been awarded \$500,000 in funding for the study by the Ministry of Science and Innovation and the Japan Science and Technology Agency.

The Japanese research partner is Dr Yoshiko Ishimi, from the National Institute of Health and Nutrition in Japan. A post-doctoral fellow from Japan will be located at Massey for the duration of the studies.

Professor Kruger says the loss of oestrogen in post-menopausal women makes them more susceptible to osteoporosis. "The rapid and progressive bone loss associated with oestrogen deficiency at menopause followed by sustained bone loss with ageing leads to vulnerability to osteoporosis," she says. "Replacement therapy has been used with some ageing, however long term use has been linked to breast cancer."

This new study will focus on phytoestrogens – plant-derived oestrogen-like molecules that include isoflavones like Daidzein, which could provide an alternative to oestrogen replacement therapy. Results from research into phytoestrogens have been mixed, as it is not fully metabolised, especially in Caucasian women.

"However, recent research indicates that gut bacteria can be manipulated in order to modify the metabolism of the isoflavones in the large intestine," Professor Kruger says.

If metabolised correctly, the phytoestrogens are effective as a supplement in menopausal women. The study will evaluate the effects of pairing these soybean isoflavones with New Zealand food components to aid metabolism.

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 into 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: 27/09/2011

Type: Research



Botany Downs College student Joevy Lim with (from left) Associate Professor Al Nielson, Professor Peter Schwerdtfeger and Dr John Harrison at the chemistry master class.

Students brave elements in chemistry master class

The origins of forensic science in an 1840 Paris murder case and rap songs on the Periodic Table provided an entertaining link to serious science for Year 13 pupils at Massey University's Albany campus recently.

About 70 pupils attended the two-hour master class focused on chemistry scholarship and NCEA level 3 curriculum topics chosen by the students and teachers, as well as other chemistry themes of general interest.

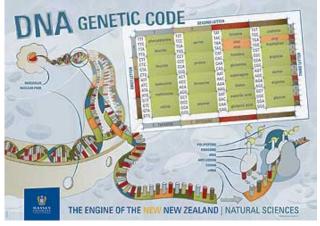
Three Massey scientists gave presentations, including international award-winning theoretical chemist and physicist Professor Peter Schwerdtfeger,

The session began with organic chemist Associate Professor Al Nielson on exam revision, followed by physical chemist Dr John Harrison's presentation on the history of famous arsenic poisonings, from artist Vincent van Gogh to the race horse Phar Lap. Dr Harrison explained how forensic science was born during a Paris court case, with the creation of the Marsh test to detect arsenic in liquid.

Professor Schwerdtfeger, from Massey's New Zealand Institute for Advanced Study, discussed the discovery of the Periodic Table of elements in Beyond the Periodic Table – Going for the Superheavy Elements, a talk he gave at Te Papa museum in Wellington this year to mark

THE ENGINE OF THE NEW NEW ZEALAND I NATURAL SCIENCES

Tree of Life and DNA Genetic Code science posters for schools, designed by Massey University.



International Year of Chemistry. He explained the properties of five new super heavy elements recently added to the table, as well as the chemistry of the Big Bang origins of the Universe 13.7 billion years ago. He touched on recent physics and chemistry experiments at the Large Hadron Collider in Europe – also the theme of a YouTube rap song (*Large Hadron Collider Rap by Kate McAlpin*) he played to the group.

Pupils were each given a copy of a new Periodic Table poster produced by the University, one of three science posters designed for secondary school science classrooms. The new Periodic Table includes Maori names for 33 of the 118 elements, which can be translated, and the five new super heavy elements.

Professor Schwerdtfeger, who last year won the Fukui Medal for outstanding theoretical/computational chemists in the Asia-Pacific region, and prestigious international science prize, the Humboldt Research Award, showed hip, humorous versions of the Periodic Table in design, art and music. These included a car, bus, shoes and cup cakes decorated in the Periodic Table, as well as *The Element Rap* by Mi\$\$ Cellaneous and N.A.C.L, and The Chemical Elements to the tune of Gilbert and Sullivan's *Major-General's Song* by Tom Lehrer.

Pupils attended from secondary schools across Auckland, including Botany Downs College, Long Bay College, Whangaparaoa College, Birkenhead College, Rutherford College, Albany Senior High School, Westlake Girls' High School, St Cuthbert's College, Parnell College, Alfriston College, Espom Girls' Grammar and One Tree Hill College.

Master classes on physics, biology, accountancy and economics will be held at the Albany campus for Auckland secondary schools in early October.

Caption: (Top)

(Below from left) Tree of Life and DNA Genetic Code science posters for schools, designed by Massey

University.

Date: 27/09/2011

Type: Research

Categories: College of Sciences

New timesheets available

People & Organisational Development are pleased to announce the implementation of a new wages and salaries timesheet for the University.

In recent months we have been working with a number of Schools and Sections to collect their feedback on the current form and pilot its replacement, which has a cleaner look and a more intuitive layout. Other than that, the only changes are consolidating fields and removing unnecessary information from the timesheet.

The new timesheet is available via our HR Forms page and we ask that this is now used for all future timesheet submissions.

Further information on timesheet submission and processing can be found here Timesheet submission and processing.

We would like to thank everyone who contributed their time, commented and gave suggestions. This was very useful in ensuring that the new timesheet will be helpful to all.

Should you have any questions or wish to provide further feedback regarding the new timesheet, please feel free to contact the HRHelpdesk@massey.ac.nz.

Date: 27/09/2011

Type: Internal Communication

A taste of Argentina

Get a taste of Argentina and celebrate the arrival of Los Pumas to Palmerston North at Tango evening on Saturday 1 October the Palmerston North City Library.

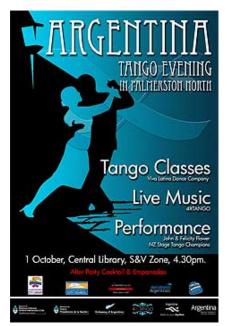
The evening is free and open to the public and is part of the Our People Our Place Festival. It has been organised by the Embassy of Argentina, the School of Linguistics and International Languages and the Palmerston North City Library.

Starting at 4.30pm there will be tango classes with the Viva Latina Dance Company, a performance by John and Felicity Flower, New Zealand's Stage Tango champions and live music by the 4XTango, the first Kiwi Argentinean tango band in New Zealand. The band will play a selection of the best Argentinean tango, including a special section by the great Astor Piazzolla.

The evening will also provide the occasion for the second trip to the city by newly appointed Argentinean Ambassador, Mr Fernando Escalonal.

Date: 27/09/2011

Type: Internal Communication



Summer School enrolments now open

Enrolments are now open for Summer School. If you are in contact with students, please encourage them to check out the papers available during the summer break. There are a range of papers on offer, available both on campus and extramurally and at an undergraduate and postgraduate level across all five colleges.

Existing students have been communicated with via email, and there is a small amount of external advertising being undertaken to encourage new students to get a head start with their qualification.

Summer School starts on November 21, please encourage students to enrol early. Further information about summer school can be found here https://www.massey.ac.nz/massey/prospective/whatstudy/summer-school.cfm

Date: 27/09/2011

Type: Internal Communication



Fun introductory Salsa and Tango Class

The Recreation Centre at the Manawatu Campus is offering a fun introductory Salsa and Tango dance class at 3.30-5.00pm on Friday September 30 as part of the Rugby World Cup celebration of cultures. (tickets just \$5)

The Argentinean Embassy is flying the instructors, Jon and Felicity Flower, winners of the New Zealand Stage Tango Championships, around New Zealand in support of the Argentina Rugby Team.

So get along to the Recreation Centre to try out your dance moves with the assistance of two internationally known dance instructors to take you through the paces.

Date: 27/09/2011

Type: Internal Communication



Charles Monro's grandchildren John Monro, Jane Kettles, Piera McArthur, Paul Monro (sitting), David Monro, Georgina Mellows and Neil Monro at the unveiling of the revamped memorial on the Manawatu campus.

University's lasting legacy to rugby founder

The man who brought rugby to New Zealand – Charles John Monro – has been honoured with a revamped memorial at the Manawatu campus.

A lookout complete with steel sculpture and storyboards was unveiled on Monro Hill by his youngest grandson and Massey staff member, John, on Saturday.

The ceremony was watched by more than 50 relatives and led by Massey University Assistant Vice-Chancellor Stuart Morriss.

The area (on Bourke Road opposite the School of Māori Studies) was first designated as a memorial in 1975. The University has made it a more functional area for staff and public to enjoy views out over



Assistant Vice-Chancellor Stuart Morriss addresses the guests at the unveiling.



Photo taken circa 1901 with Craiglockhart in the tree line in the centre of the photo and Wharerata, toward the left, being built. The woman on the trap, standing on the road that is now Tennent Drive, is Mary, CJ Monro's eldest daughter.

the Hopkirk Institute and across the Manawatu.

A concrete floor has been replaced with basalt pavers and a new safety glass rail fitted so the view is unobstructed. The memorial is part of the local heritage trail for public use and benches will be installed.

John Wylie, of Facilities Management Manawatu, helped oversee the project and the area was designed in consultation with landscape architect Dave Chardley, of Prorata Landscape Architecture, and the sculpture crafted in corten steel by local ironworker Mike Currie.

The sculpture of a Victorian writing desk and chair incorporates various elements of Monro's life. Its pattern was obtained from an original piece of table furniture carved by his wife Helena and it includes a map of the region at that time, a book *A Month in Java*, a sheet of Italian opera music and a bowl of trademark Craiglockhart Japanese plums – which he introduced to the district and New Zealand.

Monro family descendants also toured Craiglockhart, now a hall of residence for students, which was the family home from 1890-1944 and holds many personal memories for the elder grandchildren.

Date: 27/09/2011

Type: University News

Categories: Palmerston North; Rugby World Cup



Guest speaker Jacob Scott (left) and Director of Māori Development at the College of Creative Arts, Associate Professor Ross Hemera, at the opening of Iwi Creativity.

Arts and iwi connections reinforced

For the fifth successive year, a poster exhibition of designs by 16 Māori students from the College of Creative Arts has been held on the Wellington campus.

Iwi Creativity, which closes on Thursday, is the annual celebration of Māori students in the fields of design, visual and material culture and fine arts. This year the exhibition opening was complemented by a public lecture by architectural designer and artist Jacob Scott of Ngāti Kahungunu, Te Arawa and Te Atiawa descent.

Kaiwhakaahua, Director of Māori development at the College, Associate Professor Ross Hemera, devises the exhibition, each year. with the intention of recognising and encouraging the connection students have with their iwi.

It attracted students studying across a range of disciplines from communication design, textile design, industrial design as well as fine arts.

All the exhibiting students share not only a passion for their work but also their iwi affiliation – regardless of how strong or tenuous that may be, Associate Professor Hemera says.

"We recognise that people are at different stages of understanding their whakapapa. The important thing is that people are making the connection with their iwi.

The lwi Creativity initiative reaffirms our goal to enhance Maori achievement in the College."

Iwi Creativity runs daily till Thursday from 10am- 5pm in the Tea Garden.

Date: 27/09/2011

Type: Internal Communication

Staffroom Community



Online discussion forum a hit with staff

As of today more than 500 staff had joined the 'Staffroom Community', Massey's new online discussion forum for staff.

Web content manager Glen Young says the goal was to have 500 members in three months. "It seems we may have underestimated interest, the task now will be to maintain interest by making sure content is relevant, fresh and useful."

He says the average time on the site on was three minutes, and there were over 2000 page views on the first day.

Categories created to date include recipes – although no one has shared one yet – events, projects, How do I? events, and a 'cool wall'. "The most read discussion is, How do I check on an ITS support request, with 393 views." https://www.massey.ac.nz/massey/staffroom/community/#/discussion/18/check-on-an-its-support-request.

The cool wall has attracted a lot of attention too, with 'the coolest dog ever' at the top of the popular ladder https://www.massey.ac.nz/massey/index.cfm?DEC69993-D7EF-E5EB-F124-51ECFC78E38E#/categories/cool-wall.

Tips for new users

https://www.massey.ac.nz/massey/staffroom/community/#/discussion/67/tips-for-new-users

Check out the Staffroom Community here

https://www.massey.ac.nz/massey/staffroom/community/#/discussions

Date: 27/09/2011

Type: Internal Communication

Arts building roof in place

Another stage of construction for the new College of Creative Arts building on the Wellington campus was completed on Friday when the roof was moved into place.

Contractors for Arrow International, the project managers for the \$20.1 million building, carried out the transfer of numerous sections of the roof, which was built onsite.

When it is completed in June next year, the new building, covering 3600 square metres, will provide flexible gallery and studio space for teaching and learning at the college.

Structural engineers from Dunning Thornton say the building features several technological structural achievements.

The first three levels are made from conventional reinforced concrete masonry and steel construction forming a rigid plinth. The structure for the upper two levels includes the world's first multi-story post tensioned timber frame, resting on this plinth and adjacent frame. This timber frame incorporates damage design principles, in the event of a natural disaster such as an earthquake, which allows building re-occupation as soon as possible afterward.



Contractors for Arrow International install a final section of the roof.

http://definingnz.com/2011/09/23/placing-the-roof/

Date: 27/09/2011

Type: Internal Communication

Design exhibition celebrates Kiwi creativity

Months of planning aimed at celebrating the contribution design has made to Massey University, Wellington and the creative economy has come to fruition with the opening of a month-long exhibition showcasing everything from pop-up toasters to peerless film production.

OLD SCHOOL/NEW SCHOOL, an art and design history of New Zealand, will be on display to the public in the Great Hall of the Museum Building from Thursday September 29. It celebrates all aspects of Kiwi design ranging from the practical application of industrial design, to the aesthetic of fashion design and the high-tech properties in communication design.

To this end the exhibition has been loosely clustered into four categories: Design for living incorporating everyday products used in the home; design for industry comprising practical working products; design for entertainment and design for identity, including books, photography, graphics design, art and fashion.

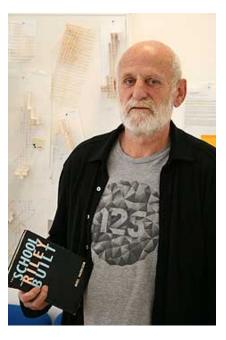
The exhibition is the highlight of the College of Creative Arts 125th anniversary and is part of the *Real New Zealand Festival* being held to celebrate all things Kiwi during the Rugby World Cup.

Exhibition executive producer Associate Professor Claire Robinson says design is the unsung hero of New Zealand industry and culture. "This exhibition gives us an opportunity to showcase some of our most important designers and their successes and in the process demonstrate to the world that there is more to New Zealand than rugby and our clean, green image. We are also incredibly creative and innovative.

We are also an art school as well as a design school and the strength of art is that it teaches people how to draw, how to conceptualise and how to think outside convention and be much more experimental and creative about what they produce. So it's that connection, that nexus between art and design,



Circuit by 2010 graduates Yannick Gillain, Felix Telfer and Shinji Dawson is a short computer animation, using character conflict to draw attention to the increasingly important issue of the 'Digital Divide'



Exhibition project coordinator Luit Bieringa, who is holding a copy of a book about Arthur Riley the founder of the Wellington School of Design.

especially in this school, that really creates some extraordinary people and things."

Exhibition project coordinator Luit Bieringa says the exhibition, which continues until November 5, showcases items central to New Zealand's identity and its economic and social development dating back to 1886 when Arthur Riley opened the Wellington School of Design, a forerunner institution to the current College of Creative Arts.

"The underlying ethic of the design school is one in which people are actually making things. The end results are everything from a Zip toaster to a dress to an advertisement, to a film production studio in the case of Sir Richard Taylor. They are all part of that practical application of art and design to the world, with the positive benefits this brings to our economy and cultural identity."

Old School/New School, an art and design history of New Zealand is being held at the Museum Building, Buckle St, Wellington from September 29-November 5.

Date: 28/09/2011

Type: Research

Categories: College of Creative Arts; Wellington



Life Chair by Mark Pennington at Formway



Instrument Supplies drench gun designed by Peter Tasker

World cup shows rugby is our 'surrogate religion'

Watch the Close Up item.

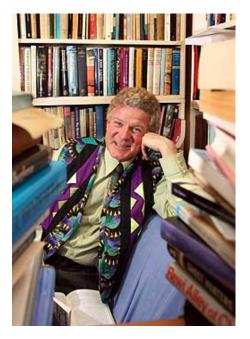
A Massey University religious historian says the hype and intensity surrounding the Rugby World Cup proves the game is still a surrogate religion in New Zealand.

Professor Peter Lineham has researched and written extensively on the link between sport and religion, arguing that "the symbolic place of sport in New Zealand society is not dissimilar to that occupied by religion in the past."

Now, he says, there is a "new evolution in this fixation on rugby", beyond the classic refrain that Kiwi culture revolves around rugby, racing and beer.

"The opening ceremony [of Rugby World Cup] was an extraordinary example," he says. "You could see this clearly from each of the steps – from the calling and the karanga, and the sharks' heads coming together. Jonah Lomu became the symbol of the beauty and glory of the ultimate dream to be a rugby hero. He was the saviour figure, and the little boy was the searcher for salvation."

He says that while rugby cannot live up to the current hype in the long term, there are advantages for fans and non-fans alike in being swept up in the cult of the cup and the goals and identity it affirms.



Associate Professor Peter Lineham

Note the symbolism in the name of, for example, The Cloud, for rugby's party central on Auckland's waterfront," says Dr Lineham. His own office at Massey's Albany campus overlooks North Harbour Stadium, one of the key cup venues, or "places of worship", he says.

"These things suggest a kind of elevation of spirit. If you talk to people, the excitement is there even in those who have zero interest in rugby but are caught up in the 'wow' factor and the glow."

Much has been said about the potential link between the result of the cup final, and that of our general elections a month later. "The way that rugby has changed is that it's increasingly linked with nation building," says Dr Lineham. "The dream and ambition of a sporting triumph, especially on our own shores, is an extraordinary way to create a national religion."

This "quasi-religious" status of rugby, manifested in the contagious nationwide cup mania, has its roots in the days when men lived for the weekend rugby match, he says. "For many, it gave their lives meaning and significance. What becomes religious about this is when rugby starts carrying a value that it can't possibly fulfil and is not designed to provide for. So it becomes a quasi-religion, a substitute for religion."

Core values that have since been encoded in rugby and upheld with religious zeal today date back to our colonial past. "A successful colonial society was built by hard-working, sweating heroes," Professor Lineham says. "These are ordinary men who are able to change the world extraordinarily. This notion of the simple saviour, and the heroism of the simple bloke was part of New Zealand's early identity and was a striking feature of rugby."

When the New Zealand team first toured England in 1905, our national identity was at stake too. "At the time, the Prime Minister Richard Seddon totally adopted the All Blacks' success as symbolic of the success of the state. He would interrupt parliamentary proceedings to announce rugby results."

Rugby's promise of transformation for the nation remains an expression of its overlap with organised religion. "In an age when religion doesn't work too well, this [Rugby World Cup] works fantastically well and in some ways the commercialisation just makes sure the message gets out to everybody," says Dr Lineham.

However, rugby is but a substitute for a religion. "In practice nobody pretends the All Blacks are gods and we tend to abandon them fairly quickly if they lose. They don't generate genuine moral, ethical principles. Their status is out of all proportion with reality."

As in any religion, surrogate or bona fide, All Black fans – aka 'believers' – will accordingly be praying for a victory, he says.

Date: 29/09/2011

Type: Research

Categories: College of Humanities & Social Sciences; Rugby World Cup; Video Multimedia



Vodafone Warriors player Jerome Ropati taking part in the One Community reading programme.

Research into Warriors off-pitch contribution

As the Vodafone Warriors prepare for this weekend's NRL Grand Final, a Massey University researcher is assessing how much of an impact they are making off the field.

Dr Rochelle Stewart-Withers is carrying out research into the rugby league team's One Community programme, which aims to use the power and profile of the players as positive role models to tackle social issues at grassroots level.

She is involved in an on-going study, in partnership with the Vodafone Warriors, to measure the impact of the programme. Its key areas include addressing bullying and literacy, as well as promoting healthy and active lifestyles.

Dr Stewart-Withers, of the School of People, Environment and Planning, says there is anecdotal evidence that the community development programmes are working but they are now looking to measure the difference they make.

"It is really important that we understand the role of elite sport stars in community development work looking at what the limitations and contributions may be," she says.

"Stakeholders and recipients of community development programmes also want to be sure outside of the rhetoric of corporate social responsibility that what they say they are doing is done and makes a difference."

She is working closely with One Community programme manager Petrece



Dr Rochelle Stewart-Withers is carrying out research into the effectiveness of the Vodafone Warriors' community programme.



Dr Rochelle Stewart-Withers with One Community programme manager Petrece Kesha.

Kesha and players including Manu Vatuvei, Aaron Heremaia, Michael Luck, Jerome Ropati and Lance Hohaia.

Dr Stewart-Withers says while the Vodafone Warriors are first and foremost about rugby league and run as a business, engagement at grassroots level to improve social outcomes is seen to be very important.

"In the world of business, ideas around corporate social responsibility are really coming to the fore. It is now well recognised that businesses have a responsibility that goes beyond profit maximisation and we are seeing more and more commercial organisations dedicating resources to corporate social responsibility."

Dr Stewart-Withers, who is based on the Manawatu campus, has strong research interests in rugby as a vehicle for development and how sport can bring opportunities to address economic and social issues, particularly in low income communities and countries such as Fiji and Papua New Guinea.

Date: 30/09/2011

Type: Research

Categories: College of Humanities & Social Sciences

Massey sets student fees for 2012

Massey University's student fees for next year will ensure valuable services remain available to students while the University seeks to control students' costs as much as possible.

Tuition fees will increase by 4 per cent in 2012, in line with the increases announced by other universities.

The fees were agreed by the University Council at its September meeting and will be posted on the Massey website in time for the opening of 2012 enrolments on Monday.

The University Council also decided on changes to the student services levy, which will range from \$121 to \$516 next year (compared with \$75-\$325 this year) depending on the mode of learning and the number of papers students take. Distance students will pay less than internal students; full-time students will pay more than those taking fewer papers.

The levy increase reflects a decision by the University to ensure that student services that are valuable part of the student experience at Massey are continued.

Date: 30/09/2011

Type: University News

Categories: University Council

Change of role for creative arts leader

College of Creative Arts head Professor Sally Morgan will be stepping down as Pro Vice-Chancellor at the end of the year after almost eight years in the role.

Under Professor Morgan's leadership the college has been at the forefront of design, fine arts, visual and material culture, and music, helping define what makes New Zealand stand out internationally.

As a student, Professor Morgan won postgraduate scholarships to the Royal Academy of Fine Arts Antwerp and the Academy of the Visual Arts Frankfurt. She later studied history at Ruskin College under the influential social historian Raphael Samuel. She has pursued an international career as an artist, with more than 50 exhibitions to her name, and has presented works across the world in venues such as London's ICA and leading galleries in Germany, France, Switzerland and the United States. Although primarily an artist, she has also made an impact through her international publications in the area of cultural history and popular culture.

As College of Creative Arts Pro Vice-Chancellor, Professor Morgan has been dedicated to facilitating and supporting an environment where research, teaching and learning are occupations pursued with enthusiasm Professor Sally Morgan and integrity. Early indications of the success of this strategy were a top



ranking for design in the 2006 performance-based research funding scale. This year the college is celebrating 125 years of art and design in Wellington and next year it will open a new College of Creative Arts building on the campus providing a world-class venue for performances, screenings, lectures and seminars as well as the ability to attract postgraduate and international students.

Professor Morgan will step down at the end of the year, but will continue to make a contribution through research and teaching, and as the college's Director of Postgraduate Studies.

Date: 30/09/2011

Type: University News

Categories: College of Creative Arts; Uni News; Wildlife Ward



Front left Associate Professor Sarah Leberman with interns (left to right) Hamish Hammond (CB Norwood), Jerram Tuck (Toyota), Patrick Bowra- Dean (One4All), Sam White (Arohanui Hospice), Steven White (Highden Estate), Jenny Larsen (Herb Farm), Nick Dow (Vautier Pharmacy), Kelsey Edlin (Spidertracks), Sarah Williamson (PNCC), Sarah Good (Toyota), Katja Braendlin (MASH Trust), Tyler Keenleyside (Toyota), Phoebe Lang (BCC), Megan Greenwood (Massey University), Lauren McWilliam (Spinning Planet), Teresa van Dugteren (Crombie Lockwood), Lucy Townend (Horizons) and Dr Annemarie Gillies of the University's Maori Business Research Centre, front right.

Students share real-world business experience

Students shared what they had learned during a collective 3,000 hours of real-world business experience at a presentation on the Manawatu campus recently.

The 17 students had taken part in the internship programme, each spending over 180 hours working in the local business community.

Placements included marketing projects at the web design company Spinning Planet and Highden Manor Estate hotels, accounting at Vautier Pharmacy, dealer network analysis for farm machinery company CB Norwood and business planning at Toyota New Zealand. Each student gave a presentation to an audience of around 90 host and potential host companies and students. Interns were from a range of disciplines including marketing, agricommerce, accountancy, economics, mathematics and human resource management.

The Internship in Business will also be offered internally on the Wellington and Albany campuses from next year. Internship programme director Associate Professor Sarah Leberman, from the School of Management, says most of the students spent a day a week at their host business.

"The internship is valuable because the students get an opportunity to put theory into practice by taking what they learn in the classroom and linking it to the real world," she says. "Businesses get a fresh perspective and often the ability to complete a project which otherwise would not take place. The public presentation is a required part of the course and it is daunting for them to stand up in a lecture theatre full of people. The feedback I have had from the host businesses is that the standard continues to rise."

Bachelor of Business Studies student Sam White, who is majoring in accountancy, received the Toyota New Zealand Internship in Business Prize for 2011, which covered the fees for his eight papers this year. He was received the prize based because he had the highest grade point average of all the interns for 2011. Mr White is also a Dean's List student based on his academic excellence. His internship was at Arohanui Hospice in Palmerston North where he tackled the monthly budget, forecasting ahead and worked with accounting software MYOB and XERO.

Mr White said he had improved his communication skills, had the opportunity to actually use accounting software in a real 'Kiwi' business and increased his self-confidence. He hoped he had given the hospice a more accurate budget and contributed to efficient use of employees' time.

Date: 30/09/2011

Type: Research

Categories: Auckland; College of Business



Pro-Vice Chancellor Susan Mumm, Head of School Linguistics and International Languages Professor Cynthia White, Vice-Chancellor Steve Maharey and Senior Spanish Lecturer Dr Leonel Alvarado.

Kiwis teach Aussies to speak Spanish

Australian students are about to receive Spanish tuition from language staff at Massey University.

The University's School of Linguistics and International Languages has signed a memorandum of understanding with the University of New England in Armidale, New South Wales to provide a Spanish major to students from next year.

Maharey, who was present at the Manawatu campus memorandum signing on

Senior Spanish Lecturer Dr Leonel Alvarado, Head of School Linguistics Massey Vice-Chancellor Steve and International Languages Professor Cynthia White, UNE Vice-Chancellor Professor James Barber, and UNE Pro-Vice Chancellor and Dean Faculty of Arts and Sciences Professor Jennie Shaw.

September 22, is delighted to be in partnership with the University of New England, "This is the beginning of a collaboration that has potential to last for years to come," Mr Maharey says.

Head of School Professor Cynthia White, and Senior Spanish Lecturer Dr Leonel Alvarado were recently at Armidale finalising the agreement.

"We met with the vice-chancellor and pro vice-chancellor as well as business managers from the UNE and a variety of staff from School of Arts who were all very enthusiastic and excited about this venture," Professor White says.

The school has been delivering Spanish papers to Auckland University of Technology students since last year. "The UNE agreement is very similar to the projects we ran at AUT, just on a larger scale," Dr Alvarado says. "Running the course at AUT enabled us to negotiate any complexities we faced and it also allowed us to foster collaboration between the two universities. The initiative gave us experience in teaching other students in their own time frames, like what we will be doing at UNE."

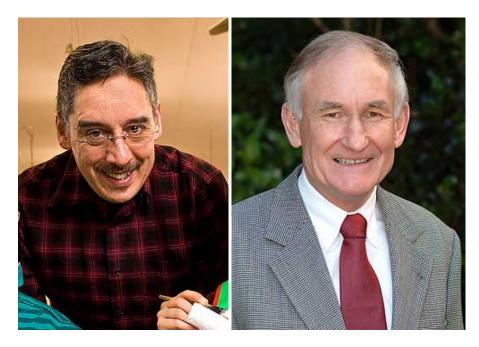
There are four 100 and 200-level language papers available in the first year and, from 2013, a similar number of culture-based papers will be available.

Massey University is internationally recognised as a distance education provider and is a founding member of the Australian research consortium, the Distance Education Hub, as is the University of New England.

Date: 01/10/2011

Type: Research

Categories: College of Humanities & Social Sciences; Vice-Chancellor



Professor Chris Cunningham, left and Professor Philip Gendall.

Research group aspires to tobacco free NZ by 2025

Researchers from Massey University, part of a group that has met in Wellington, are supporting calls for a tobacco-free New Zealand by 2025.

The group, which operates under the collective banner ASPIRE 2025, hosted speakers on Thursday from Australia to learn how state governments over there have handled the removal of tobacco retail displays, and to consider the next steps in the fight against the tobacco epidemic in New Zealand.

The group includes the director of the Research Centre for Maori Health and Development, Professor Chris Cunningham. The centre, which is part of the University's School of Public Health, is a founding member of ASPIRE 2025. Professor Cunningham is also a director of several organisations concerned with Maori health and is a trustee of smoking cessation agency the Quit Group.

Last year he was appointed an independent advisor to the Maori Affairs Select Committee inquiry into the tobacco industry in Aotearoa and the consequences of tobacco use for Maori.

The select committee's recommendation of a smoke-free New Zealand by 2025 is the aspiration and basis for the research collaboration, Professor Cunningham says.

"The collaboration represents an important partnership between academics, policy makers, community researchers and service providers," he says.

Professor of Marketing, Philip Gendall, is also involved in the ASPIRE collaboration. His expertise in branding contributed to a recently published paper on the implications for tobacco control of young adults' impressions of different cigarette brands.

Guest speakers at the seminar, which was headlined by Action on Smoking and Health chief executive Anne Jones, spoke of how some Australian states have introduced a range of smoke-free laws. These include laws banning smoking in vehicles carrying children, the introduction of fire-safe cigarettes, smoke-free outdoor eating-places and banning tobacco advertising and displays in retail outlets. Retail tobacco displays are due to be removed in New Zealand under legislation passed this year that will come into effect by July 2012.

The seminar included presentations from New Zealand researchers abut other possible measures that could be introduced in the retail environment – for example the wider retail availability of nicotine replacement therapy; and included discussion of the evaluation of the forthcoming removal of point of display sales.

The Massey University researchers were joined at the seminar by researchers from the University of Otago, Whakauae Research for Maori Health and Development and Tala Pasifika. Associated groups include the Health Sponsorship Council.

Date: 03/10/2011
Type: Research

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

New head of College of Creative Arts appointed

Vice-Chancellor Steve Maharey has announced that Associate Professor Claire Robinson will lead the College of Creative Arts from next year.

Dr Robinson is currently the college Associate Pro Vice-Chancellor (Business and Operations). She will replace Professor Sally Morgan, who is stepping down as Pro Vice-Chancellor to become the college's Director of Postgraduate Studies after almost eight years as head of the college.

Mr Maharey said Dr Robinson had proved herself as an effective manager and would provide vital continuity of leadership during an exciting period of new international opportunities for the college in 2012.

Dr Robinson graduated with a Bachelor of Design from the former Wellington Polytechnic in 1996 and was a lecturer in visual communications design, then a programme leader of computer graphics. At the time of the merger with Massey University, in 1999, she enrolled in a PhD in political advertising and political marketing, from which she graduated in 2006, while remaining on staff of the new college. She was appointed head of the Institute of Communication Design in 2005. She was appointed to her current role and made associate professor in 2009.



Associate Professor Claire Robinson

Dr Robinson is a regular commentator on New Zealand politics on television, radio and in print news media.

She recently appeared in a video produced by Massey External Relations staff to promote the Wellington campus exhibition celebrating 125 years of art and design. It may be viewed here: https://www.youtube.com/watch?v=wBMgkjpDxe8

Date: 03/10/2011

Type: Awards and Appointments

Categories: College of Creative Arts; Wellington



L to R (back row): Rick Child (on behalf of Simon Child, Hockey), Nielsen Varoy (Swimming), Matthew Stanley (Swimming), Ashleigh Grant (Waterpolo), Lucie Tait-Jamieson (Alpine Skiing), Sarah Cowley (Athletics), Scott Bicknell (Canoe Sprint & Surf Life Saving), Bradley Schmulian (Cricket), Edward Rawles (Triathlon)

L to R (front row): Travis Larsen (Rugby), Kristina Watson (Water Polo), Amaka Gessler (Swimming), Moss Burmester (Swimming), Lisa Carrington (Canoe Sprint), Avalon Biddle (Motor Racing), Kelly Pelham (Sport Aerobics), Rebecca Watkin, (Karate) Emma Crumm (Cycling),

Top student athletes honoured at Blues Awards

Olympics-bound canoe sprinter Lisa Carrington and Black Sticks hockey star Simon Child were last night crowned the BNZ Albany campus Sportswoman and Sportsman of the Year.

Swimmer Amaka Gessler received the Extramural Students' Society Sportsperson of the Year Award at a celebration dinner in the Sir Neil Waters lecture theatre.

The Massey University students were selected from 33 Blues Award recipients representing 20 different sports. Blues recipients are recognised for their performance in representing New Zealand in their chosen sport while successfully progressing in their academic studies.



Extramural Students' Society Sportsperson of the Year Award Amaka Gessler and BNZ Albany campus Sportswoman of the Year Lisa Carrington with their awards.



Ms Carrington, (Ngāti BNZ Albany campus Sportsman of the Year Simon Child Porou, Te Aitanga-ā-

Māhaki), who is in her fourth year of a Bachelor of Arts in Māori studies and politics, recently won a gold meal in the women's K1 200m and qualified for the London Olympics next year. She also won gold in the same event at the 2011 World Cup in Germany, and a gold medal at the 2011 National and Oceania Combined Championships in the women's K1 500m and women's K4 200m.

It is the second year in a row Ms Carrington has won the award and she congratulated all the nominees saying it was "awesome" to hear all their achievements over the past year.

Mr Child, a third year Bachelor of Business Studies student, was a key player in the Black Sticks team, which won bronze at the Commonwealth Games last year. He could not attend as he is currently preparing for a match against Australia in the Oceania Cup when he will receive his 150th cap. His father, Rick, accepted the award on his behalf. He said his son would be in position next year where he had managed to complete a degree while playing hockey at top-level tournaments around the world.

"That is due to what happens here and what Massey puts in, it's just great," said Mr Child. "Simon will be absolutely delighted to win this award."

Double Commonweath Games medallist Ms Gessler, who is in her third year of a Bachelor of Science, received her extramural award for achieving outstanding results in her studies whilst competing on the world stage. A member of the New Zealand swimming team, she won a silver in the 200m freestyle relay and bronze in the 100m relay in Delhi last year.

Speaking about her award she said: "I really wasn't expecting to win this because there are so many amazing athletes here at Massey it is tough competition."

Paul Henare, former Tall Blacks and NZ Breakers' basketball player was guest speaker at the dinner and spoke about his experiences as a young athlete at the 2000 Sydney Olympics.

Earlier this year, Massey was the first New Zealand university to sign up to the Athlete Friendly Tertiary Network set up by the New Zealand Academy of Sport to support New Zealand's high performance athletes to combine their sporting and academic aspirations.

Albany campus Blues Awards recipients were:

Brendan Clark (AFL)

Monique Oosterbaan (Alpine Skiing)

Lucie Tait-Jaimeson (Alpine Skiing)

Sarah Cowley (Athletics)

Scott Bicknell (Canoe Sprint & Surf Life Saving - double blue)

Lisa Carrington (Canoe Sprint)

Bradley Schmulian (Cricket)

Emma Crum (Cycling)

Anna Green (Football)

Privesh Bhana (Hockey)

Samantha Charlton (Hockey)

Simon Child (Hockey)

Gemma Flynn (Hockey)

Hugo Inglis (Hockey)

Arun Panchia (Hockey)

Alister Leat (Judo)

Rebecca Watkin (Karate)

Louise Urwin (Kayak)

Avalon Biddle (Motor Racing)

Travis Larsen (Rugby)

Molly Meech (Sailing)

Sam Meech (Sailing)

Christy Prior (Snowboarding)

Kelly Pelham (Sport Aerobics)

Moss Burmester (Swimming)

Dylan Dunlop-Barrett (Swimming)

Amaka Gessler (Swimming)

Matthew Stanley (Swimming)

Nielsen Varoy (Swimming)

Matthew Woodrow (Swimming) Edward Rawles (Triathlon) Ashleigh Grant (Waterpolo) Kristina Watson (Waterpolo)

Enquiries for 2012 entries contact k.evans@massey.ac.nz

Date: 04/10/2011

Type: Awards and Appointments

Categories: Academy of Sport; Auckland; Sport and recreation



The Cool Wall is the perfect space to share cool things.

Staffroom new name competition

In preparation for more exciting developments in Massey's online Staffroom, it has been decided that a new name for the Staffroom and recently released Staffroom Community is needed. Fonterra's staff website has the 'Milky Way', what will we have?

External Relations are running a new name competition starting today. Submit the name you think best describes the Staffroom and you could win a morning tea shout valued at \$75 for you and your colleagues.

Web content manager Glen Young says the new name will help to reflect Massey's commitment to improving the way it communicates with staff, and make the Staffroom more valuable and useful for all staff.

"The competition is a chance for staff to exercise their creative juices and for the University and for staff to participate in naming an important area of the website."

Submissions will be accepted via the Staffroom Community up until 5pm, October 20. The best five names will be shortlisted by an External Relations panel. A poll to select the winning name will take place on the Staffroom Community from October 26-28.

Submit your entry

Date: 04/10/2011

Type: Internal Communication



Riddet update

The new Bioprocess Engineering Laboratory in the Riddet Complex at the Manawatu Campus is taking shape. New corridors linking the different Riddet buildings can be seen at the rear.

Keith Harvey, Manager, Capital Development Projects at the Manawatu Campus says the work is about 65 per cent way through with a mid December expected completion date.

The new building will include an extension to the undergraduate meeting and project space together with new linking corridors to other sections of the Riddet Complex.

Date: 04/10/2011

Type: Internal Communication



From left, Vice-Chancellor Steve Maharey, exhibition project coordinator Luit Bieringa, Director of Māori Development Associate Professor Ross Hemera, Arts Minister Chris Finlayson and College of Creative Arts Pro Vice-Chancellor Professor Sally Morgan celebrate the opening of the design exhibition OLD SCHOOL/NEW SCHOOL.

Design exhibition celebrates can-do creativity

Creativity and design were the two buzzwords of the evening at the opening of the exhibition OLD SCHOOL/NEW SCHOOL at the Great Hall of the Museum Building on the Wellington campus last week.

The exhibition, billed as an art and design history of New Zealand, saw current and former staff and students celebrate with alumni a proud tradition of excellence and innovation at the School of Design which can trace its history back 125 years to 1886.

Both Arts minister Chris Finlayson, who opened the exhibition last Wednesday, and Vice-Chancellor Steve Maharey, reminded guests of the importance design continues to play in New Zealand's creative economy.

Examples of this contribution ranging from the practical application of industrial design, to the aesthetic of fashion and graphic design, to the high-tech properties of communication design, are on display to the public until November 5.

The exhibition is being staged as part of the Real New Zealand Festival which celebrates all things Kiwi during the Rugby World Cup.

Date: 04/10/2011

Type: Internal Communication



Award winners Durgesh Patel, Tanya Marriott, Holly McQuillan, Keir Husson, Amanda Yates, Chris Bennewith, Teresa Hartley and Anna Brown.

Creative arts excellence acknowledged

Staff from the College of Creative Arts gathered on Friday for the annual presentation of Research, Teaching and Support Awards.

Known as the RATA's, the awards recognise teaching and research excellence across the College, with recipients all presented with a native Rata plant as part of their prize.

Award winners:

Team Support Award: Institute of Communication Design digital technicians Keir Husson and Durgesh Patel. Individual Support Award: Academic registrar Teresa Hartley.

Early Career Research: Fashion design lecturer Holly McQuillan.

Excellence in Research: Institute of Communication Design head Associate Professor Chris Bennewith.

Innovation in Teaching: digital media lecturer Tanya Marriott. Innovation in Teaching: graphic design lecturer Anna Brown. Excellence in teaching: spatial design lecturer Amanda Yates.

Date: 04/10/2011

Type: Internal Communication



Jennie McKelvie, Lucy Broadbent and Cat Pausé pictured before taking the field to sing in Palmerston North ahead of the match between Georgia and Romania.

Massey anthem singers get in amongst Rugby World Cup

Three staff at the Manawatu campus have taken the field during Rugby World Cup as singers with the New Zealand Choral Federation's national anthem choirs.

The trio of Dr Cat Pausé from the School of Arts, Development and Health Education, Lucy Broadbent from the library and Jennie McKelvie from the Institute of Veterinary, Animal and Biomedical Sciences – all members of the Palmerston North-based Renaissance Singers Choir – sang together for the second and final time during the tournament at Sunday's Argentina versus Georgia match at Palmerston North.

The opportunity to sing as part of the choir came as a result of a deal negotiated by the New Zealand Federation to provide choirs to sing the competing countries' anthems and showcase the country's choral singing talents on a world stage.

US born, Dr Pausé admits to knowing very little about rugby. "It is a great way to be involved in the Rugby World Cup, I don't know a lot about rugby. I knew it was going to be a really big deal. Choral singing is a very big kiwi thing too, apparently there are more people in choirs than play rugby."

Ms Broadbent says the experience has been great fun. "It's been very exciting to walk out on the field and sing the anthems standing beside the teams."

She say's she's mostly learned the anthems while walking to work. "I listened to the pronunciation and music on my MP3 player. All the anthems have had new arrangements. It's been very professionally organised with all singers auditioned then voice-matched (a process where singers are positioned to get the best combined sound)."

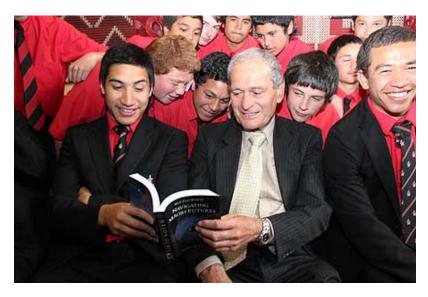
In order to involve a cross-section of the choral community workshops and auditions were held in July in each of the 11 match centres. The workshop focussed on the anthems of teams playing at that match site. "For the audition we had to sing one verse of the New Zealand anthem. About 1000 people auditioned and 400 were selected for the choirs," Ms Broadbent says. A flying squad of four more experienced singers has joined each of the regional choirs.

Mrs McKelvie has also enjoyed the experience. "The atmosphere at the games has been amazing." All three have received tickets for the matches they have performed at. "The tickets are a marvellous and unexpected reward for a wonderful experience," she says.

In addition to the New Zealand anthem the trio can now between them sing the anthems of Argentina, Australia, Fiji, Georgia, Ireland, Romania, Russia, South Africa and the United States.

Date: 04/10/2011

Type: Internal Communication



Professor Sir Mason Durie with students from Te Aute College.

Maori futures book royalties to Te Aute College

Deputy Vice-Chancellor and Assistant Vice-Chancellor (Māori and Pasifika) Sir Mason Durie will donate all the royalties from his new book, about Māori futures, to Te Aute College.

Nga Tini Whetu: Navigating Māori Futures was launched at the central Hawke's Bay school yesterday. It was attended by Sir Mason along with members of his family and about a dozen Massey staff.

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Sir Mason Durie is an old boy of the famous school at Pukehou, which has become synonymous with preparing young Maori to be leaders within their communities and nationally. He says Te Aute plays a pivotal role in Māori development and has done for more than 150 years.

View Professor Sir Mason Durie's recent public lecture at the Hawke's Bay Opera House in Hastings.

"The book is about Māori futures and Te Aute is a school that produces people who move Maori into new eras and help enable future developments. I attended Te Aute and my career was shaped through the education and experiences I received there," he says.

Nga Tini Whetu: Navigating Māori Futures combines 25 written and presented papers from Sir Mason's 2004-10 works. It explores the complexities of balancing Māori perspective with western knowledge, with a strong emphasis on achieving the best outcomes for Māori people. Sir Mason says it shows that Māori potential is high.

"In the last 25 years Maori have built strong platforms in education, resources and people. Iwi organisations are now resourced and able to invest in a range of opportunities enabling huge opportunity for the future of Maori."

It is the fifth book written by Sir Mason since he joined the University in 1988, and he plans more. "I am always working on papers. Currently my focus is on researching outcome measurements, especially whanau development and educational achievement."

Date: 04/10/2011

Type: Research



Mix and Mash supreme winners Graham Jenson and Alex Gibson.

Massey pair supreme in digital mashup

Two Massey University students have won the supreme award in this year's Great New Zealand Remix and Mashup competition.

Mix and Mash, as it is known, is run by DigitalNZ in association with the National Library of New Zealand. It challenges entrants to build computer visualisations by re-using existing New Zealand digital content and data.

Graham Jenson, a PhD student, and fourth-year student Alex Gibson won the \$10,000 Supreme Data Mashup award for their entry 100 Companies. Both study in the School of Engineering and Advanced Technology.

Their website makes use of various government data sources to present a view of the economy and allow people to adjust determining factors that affect our nation's prosperity.

See the website here: http://mash.hashbang.co.nz/

The project follows Sir Paul Callaghan's StrategyNZ keynote address which dispels many myths about New Zealand, and pushes the idea that manufacturing in New Zealand is the way forward.

"I had seen Sir Paul talk at a conference and his recent online video went viral to some extent," Mr Jenson says. "It was an excellent talk and we both agreed with its message, but we wanted to have a look at the numbers so it worked well."

Mr Jenson says both he and Mr Gibson have worked on visualisations in the past and were excited to enter this completion. "Visualisations are the easiest way to transfer knowledge, especially if you can make something interactive," he says.

The pair spent about 100 hours putting the entry together. "Graham had the nasty part of doing the research and putting the data together," Mr Gibson says. "Then I got to play around with the graphics and the design of it."

Nat Torkington, creator of Open New Zealand and the lead judge for the category, says the mashup "lets you interactively say 'what if' to scenarios like investing more in tourism or mining the conservation estate. It's a fantastic use of interactive technology and public data to make sense of topical problems."

Date: 05/10/2011

Type: Awards and Appointments

Categories: College of Sciences



Oiled shag being cleaned by wildlife veterinarian Dr Brett Gartrell and Aimee Forster at the wildlife rehabilitation facility set up at Tauranga.

Massey's oiled wildlife response team in Tauranga

Massey University's Oiled Wildlife Response Team is on the ground in Tauranga ready to assist Maritime New Zealand and the Department of Conservation with any birds or other wildlife affected by any oil spill from the cargo ship Rena that ran aground on a reef near the city's harbour yesterday.

The team has been activated to oil spills in New Zealand and Australia over the past five years and includes veterinarians with specialist training and knowledge of native and introduced species.

They were most recently involved in the spill that occurred in the Awakino River, King Country, when an oil tanker crashed from the gorge road in June.

Members of the team were also involved in the rescue, rehabilitation (pictured) and release of some of the thousands of prions that were blown onshore throughout the lower North Island in July.

Two team members arrived in Tauranga last night and have been briefed by staff of Maritime NZ, the Conservation Department and the Bay of Plenty Regional Council.

Special equipment used in the rescue and treatment of oiled wildlife arrived in the city this afternoon. More staff and equipment from Massey's Manawatu campus are set to join the team later today.

The Massey team will be available for interview at the Tauranga Wastewater Treatment Plant, Tip Rd, Te Maunga at 2pm today.

For further information and earlier reports:

- https://www.massey.ac.nz/massey/research/centres-research/nz-wildlife-health-centre/oiled-wildlife-response/oiled-wildlife-response_home.cfm
- https://www.massey.ac.nz/massey/about-massey/news/article.cfm?mnarticle_uuid=7B2ABDE0-96BF-57FE-A18B-B0BC92D6673C

Date: 06/10/2011

Type: University News

Categories: Enviromental issues; National; Wildlife Ward





Dr Murray Cox

Massey researchers win Marsden funding

Projects ranging from the study of alien worlds to algal photosynthesis have been awarded a total of \$4.08m from the Marsden Fund.

Seven Massey University projects are among the 88 successful projects that have been allocated a total of \$53.8 million in this year's Marsden Fund grants.

The Marsden Fund is regarded as a hallmark of excellence, allowing New Zealand's best researchers to explore their ideas. It supports projects in the sciences, technology, engineering and maths, social sciences and the humanities. The fund is administered by the Royal Society of New Zealand on behalf of the government.

Applications to the Marsden Fund are extremely competitive. Of the 1078 preliminary proposals received, 250 were asked to submit a full proposal with 88 ultimately funded, giving a success rate of 8.2%. All of the funded proposals are for three years.

Massey University's successful projects:

Dr Murray Cox – Revealing the mosaic genome structure of spatially admixed populations (\$779,000)



Dr Ian Bond

Dr Benoit Guieysse – Is algal photosynthesis sustainable? N2O synthesis by microalgae and its consequence for the algae industry (\$774,000)

Professor Andy Shilton – Establishing the engineering fundaments of a new algal based phosphorus removal process (\$745,000)

Dr Ian Bond – Isolated planetary mass objects in the Galaxy - alien worlds between stars (\$715,000)

Dr Philip Steer – Realism, romance, and the settler colony: Literary form, imperial territory and political economy, 1829-1915 (\$345,000)

Professor Mick Roberts – Predicting the epidemic curve (\$390,000)

Dr Mat Walton – Developing complex evaluation strategies for wicked problems (\$336,039)

Date: 06/10/2011

Type: Research



Digital animators from left, Yannick Gillain, Shinji Dawson and Felix Telfer display some of their prize-wining graphics.

Designers up with the Best for 2011

College of Creative Arts graduates have topped three of the four categories at the 2011 Designer's Institute Best Design Awards.

A modified fire-fighter's nozzle, an investigation of kiwiana through graphic design and some stellar short circuit animation, are among the projects to receive gold awards. A total of 37 of the 67 gold, silver and bronze awards presented in the student category (including to those who have since graduated) were won by entries from Massey.

The awards, announced at the Viaduct Events Centre on Friday, recognise New Zealand's best graphic, interactive, product and spatial design.

The overall category winning gold medal entries include computer animation trio, Shinji Dawson, Yannick Gillain and Felix Telfer, who created a digital animation short film called Circuit, which looks humorously at conflicting technologies and man's desire to constantly upgrade while neglecting the consequences of the technology left behind.

"The aim of this animation is to make people step back and consider the technological choices they make and their implications," say the trio, whose talents are now all being put to use working for film giant Weta Digital.

Graphic design graduate Rebecca O'Shea used the traditional outdoor picnic as a visual



Rebecca O'Shea's cover to her book Unpacking Kiwi Picnics.



Steven Wyeth's modified fire-hose nozzle The Minotaur.

example of kiwiana to create a book which unpacks all the elements of a picnic that contribute to its significance in New Zealand culture.

Industrial design graduate Steven Wyeth devised a prototype dubbed The Minotaur that combines an innovative fire fighter's hose nozzle with a front mounting harness that improves functionality and usability.

Head of the Institute for Communication Design at CoCA, Associate Professor Chris Bennewith, says the number of awards spoke volumes for the high regard in which its students were held.

"An accolade like this puts a young designer's name up in lights, and often attracts industry attention that can lead to jobs and other opportunities."

Date: 07/10/2011

Type: University News

Categories: Awards and appointments; College of Creative Arts

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Check out the Australian Rugby Gold TV item.

Mehrtens matched by Massey's metallic man

Watch the 3News and Stuff items.

Many think legendary former All Black Andrew Mehrtens has super-human powers when it comes to kicking a rugby ball. But a special robot created by Massey University Albany engineering students proved itself almost as good as its human rival in a man versus machine kick-off in Auckland yesterday.

Mr Mehrtens confronted three robots – one each from Massey's Albany and Manawatu campuses, and another from Canterbury University – for the kick-off at Victoria Park. The fun event was part of the Rutherford Innovation showcase to highlight New Zealand's innovative achievements in technology and industry during the Rugby World Cup.

Before a crowd of 100 or so onlookers and scores of international and local media, Mr Mehrtens tested his mettle against their metal in a series of conversion kicks over the goal posts using a Gilbert Rugby World Cup ball. The former Crusaders first five-eight player finally drew five-all with Massey's Albany robot nicknamed 'Robo Dan' – a pneumatic-powered, muscular, metal leg attached to a human



ormer All Black Andrew Mehrtens eyes up his opponent, Robo Dan, a rugby ball-kicking robot created by students at the School of Engineering and Advanced Technology, Albany



robotic line-up with metallic creations from Massey's Manawatu and Albany campuses, and Canterbury University at Victoria Park in Auckland.

mannequin complete with swivelling robotic head.

Massey's Manawatu robot, 'Woderwick' cleared the goal posts beautifully during its warm-up but struggled with accuracy and distance later on, while Canterbury's robot made up for missed attempts with its good drop kicking form. No groin injuries were reported.



Mr Mehrtens, an ambassador for

NZ 2011, says the contest was "a tough ask" for the robots. "I've been doing this all my life. Along come some robots that were probably only born a couple of weeks ago."

Associate Professor Johan Potgieter, mechatronics lecturer at Massey's Albany campus, says he was delighted with the performance of the robot designed and created by his students. Creating a robot that could outdo an All Black legend took plenty of imagination and hard work. "It all starts with an idea, and how you innovate the idea. We look at nature, we look at some of the great rugby legends in this country and observe how they kick a ball. We realised it's not just about power, it's about timing too."

He says the challenges of making the solid aluminium life-sized leg, which is joined to a mannequin, centred on getting the anatomy and movement accurate through kinematic design and computerised modelling.

The robotic leg is powered by pneumatic hoses, which are controlled by a Siemens XYZ programmable logic controller. It was made with the help of three visiting French engineering interns from Ensil, a state-owned advanced engineering school in Limoges, and local students. Robots like this one could be used in the testing of sports equipment such as rugby balls, he says.

NZ 2011 office director Leon Grice says the light-hearted contest has a serious purpose. "It showcases the innovation of New Zealand's engineering students and universities which will be increasingly important for our country's economic success. Making science fun with challenges like this helps promote engineering as a vocation and nurtures our future engineers."

The robots will be on display during the first ever Robotics World Cup at The Cloud from October 11 to 13. Using the American-based Vex Robotics game model launched by Massey University in New Zealand in 2008, the event will involve 40 robots and university and high school teams from around New Zealand and Mexico designing, building and maintaining robots that compete in a game of speed, strategy, skill and adrenalin.

Date: 10/10/2011

Type: University News

Categories: College of Sciences; Explore - Engineering; Research - Design; Rugby World Cup; Video

Multimedia



Fans watching Wales versus Samoa at the Welsh Dragon Bar in Wellington photographed by John Williams.

Following the fans through an oval-shaped lens

Photographic design staff and students are calling on the public to help document New Zealand's experience of hosting the Rugby World Cup with photos of how individuals and communities have celebrated the event.

Off the Pitch seeks to capture images showing how the tournament has become a vehicle for the passion New Zealanders and tourists have demonstrated for the country's national sport.



Fans watching from the comfort of the sofa, photographed by Olivia Taylor.

Members of the documentary photography project, based on the Wellington campus, have already spent the opening weeks frantically snapping pictures covering aspects of the rugby tournament off the field ranging from the fan zones to the transformation of public space and elements of rugby tourism – and now want to see your photos too.

Throughout the duration of the tournament, Off the Pitch photographic essays and photographer commentaries can be viewed at www.offthepitch.co.nz/blog/, and they invite entries to be uploaded by the public.

Off the Pitch photographer John Lake intends the project to articulate a greater insight into what makes New Zealand tick as a society. "Like it or hate it, rugby is ingrained in the national psyche."

Photographic design graduate Olivia Taylor's project called The Watchers, captures fans in their comfort zone on the sofa watching the drama of the tournament in their own home.

'It's a part of the ritual of watching not normally covered by the mainstream media – people viewing the match around their own TV."

Having been invited to several fans' homes already, including the opening match between the All Blacks and Tonga, Ms Taylor is hoping to photograph many more before the whistle is blown on the tournament for the final time.

Her images are intended to join others snapped as a photographic record to be offered to the Archive of Contemporary Culture at the Alexander Turnbull Library.

Another of the project photographers, Simon Mark, sees the concept as offering the public a chance to stamp their own indelible imprint on the tournament.

"It's an opportunity for the public to contribute to the archive. Memories and records of significant moments in New Zealand's history are important, and the more of these the better."

Date: 10/10/2011

Type: Research

Categories: College of Creative Arts

Seven Massey staff involved in Tauranga oil spill clean-up

The University has a large presence at the Oiled Wildlife Response Centre that has mobilised in Tauranga in response to the grounding of the container ship *Rena*.

Wildlife veterinarians Kerri Morgan and Helen McConnell are leading the wildlife response and are assisted other University veterinary staff, Dr Brett Gartrell, Baukje Lenting, Sarah Michael and Pauline Conayne, along with communications adviser Bryan Gibson, who is assisting them and Maritime New Zealand with the high level of national and international news media interest in the operation.

More Massey staff members are likely to be called into action in the coming days.

So far seven little blue penguins and two pied shags have been brought into the centre. They are being washed daily to remove oil and most are now clean. The cleaned birds swim in pools to regain their waterproofing.

Dr Gartrell says it will take some days or even weeks before the birds are well enough to be released.



Oiled shag being cleaned by wildlife veterinarian Dr Brett Gartrell and Aimee Forster at the wildlife rehabilitation facility set up at Tauranga.



One of the oiled penguins that has been treated and cleaned at the rehabilitation facility set up at Tauranga.

The birds are being fed with a warm saline solution containing glucose and an antifungal for respiratory problems. Following this they are fed a fish slurry consisting of whole salmon, fluids, vitamins and salt.

As well as birds, Dr Gartrell says the centre is also capable of caring for marine mammals such as fur seals, which are common in Bay of Plenty.

The response centre is now ready to accommodate up to 500 birds and can increase its capacity if necessary.

The University is contracted by Maritime New Zealand to provide the oiled wildlife response to any environmental disaster. The team has been involved in recovery operations in Southland, Queensland, Australia, and Spain.

Date: 10/10/2011

Type: Research

Categories: College of Sciences; School of Veterinary Science

Upgrade of Manawatu campus recycling system under way

Students and staff on the Manawatu campus will notice changes to the recycling system this month with new more user-friendly bins, better signs and a new option to separate organic waste from other rubbish.

The changes follow research and recommendations from Master of Environmental Management student Rony Da Costa and have been prompted by requests from staff, particularly those using the Dining Hall and based in the Library. They have also been supported by Dr Allanagh Ryan, who chairs the University's Sustainability Steering Group.

Mr Da Costa's research identified the need to:

- Improve consistency with the Palmerston North City Council approach to recycling
- · Make it clear through signage what should and should not be placed in bins
- Find the locations on campus that will encourage the most buy-in by students, staff and visitors to campus.
- · Provide options for organic waste
- · Redesign the recycling stations to encourage use

The first changes will be on Wednesday (October 12) with the new four-bin recycling stations being rolled out in the Dining hall, Concourse and level 2 of the Library, for co-mingled paper, plastic and cans; glass (all bottles); organic; and general waste.

Campus facilities management operations manager Kerry-Lee Probert says staff will monitor the success of the trial before extending it to the Hokowhitu site and elsewhere at Turitea.

The contractor, Transpacific Industries Group (NZ) Ltd, is one of the leading providers of comprehensive waste and environmental services in Australia and New Zealand, Ms Probert says. "Once we are comfortable that this is working well will review locations at Hokowhitu and the rest of Turitea. We are confident that the stickers on the bins will clarify what goes in what bin. However, the key message is that contaminated recycling cannot be recycled, so when in doubt please use the general waste bins."

Initially general bin liners will be used — and reused, however bio bags are on order and within the month they will be lining the recycling bins.

Facilities Management staff will be looking for additional locations which are "high traffic", such as the Vet tower ground floor and the Social Sciences Lecture Block, and would welcome suggestions.

"Further on we will be looking to see if College of Creative Arts students might design a suitable surround for the four bins to lessen their visual impact and to make it more appropriate for the stations to be placed inside buildings," Ms Probert says. "Next year we will review recycling systems inside offices and staff areas."

Date: 10/10/2011

Type: University News

Categories: Palmerston North

Resource consent delays 'increase stock market value'

Research from Massey University suggests New Zealand's often lengthy resource consent process can give publically-listed firms a strategic advantage that makes them more valuable on the stock market.

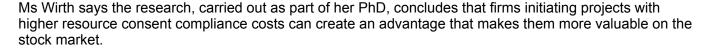
Carolyn Wirth, a senior lecturer in finance, studied the impact of expected environmental regulatory delay on capital expenditure announcements. She found companies that expect longer regulatory delays achieve higher than expected returns.

Her research, using data from 1992 to 2007, of 55 firms (including energy, healthcare, consumer goods and services), shows the longer the expected delay in resource consent approval, the higher the abnormal return can be -representing a rise in the market value of the company. These findings held after controlling for a variety of factors including firm size, project size and nature of the project.

For an average firm undertaking a 'long time to consent' project the net benefit is estimated to be in the range of \$18 million to \$23.4 million dollars at 2007 prices.

Senior finance lecturer Carolyn Wirth Ms Wirth says her findings suggest firms may benefit from early mover advantages, increased reputational benefits and superior

environmental management systems, which may inhibit industry competitors. "There has been a lot of negative publicity about compliance costs due to delays in resource consent processes as the longer the delays, the more costly it is for firms," she says. "I wanted to look at the evidence to see the actual economic impact of expected compliance costs on firms."



"There are a variety of ways that delays might help a firm. They may learn how to cope better with the red tape and manage environmental risk, she says. "There is also likely to be a first mover advantage because, for example, there are only so many windfarms you can put on those hills and only so many excellent strategic locations for your retirement village. You may gain a benefit relative to your competitors if you get in first, because other locations may not be as advantageous.

"Also the delays can be a disincentive to new entrants. Often the project costs are irreversible so you want to be pretty confident before you go into it that it is going to be successful. I'm not suggesting that long delays for resource consent processes are good for the business community as a whole, but my research shows there can be advantages to some firms."

Ms Wirth, who lectures on the Manawatu campus, will graduate with her PhD – Capital Market Implications of Resource Consent Information in New Zealand Listed Company Announcements – next month. Her paper The economic impact of capital expenditures: Environmental regulatory delay as a source of strategic advantage was co-authored by Professor Martin Young and Dr Jing Chi, both from Massey.

Date: 10/10/2011 Type: Research

Categories: College of Business



Staffroom Community update

The online Staffroom and new Staffroom Community are important aspects of creating a culture that embraces change and brings the University community together under the University's big goal of Enabling Excellence.

A competition to find a name that best describes the new Staffroom Community and Staffroom section of our website is gathering momentum with about 30 suggestions made to date.

Web content manager Glen Young says the names so far suggested are innovative and creative. "Staff can still make submissions until 5pm next Thursday." An External Relations panel will then shortlist the best five names and staff will select the winner by online polling.

"The panel is going to have a hard time narrowing the list down," he says. The winner will receive a morning tea shout to share with their colleagues valued at \$75. Submit your entry

Almost 700 staff have joined the Staffroom Community since it was launched three weeks ago. "We thought it would take much longer to get that kind of participation. The challenge now is to maintain interest, encourage return visits and have more people starting discussions.

"We are looking at doing a number of things to keep people coming back to the community, including celebrating our one thousandth member, and looking at ways to reward our top discussion starters."

Mr Young and a small team of staff are meeting regularly to come up with ideas and suggestions to enhance the community. "All suggestions, feedback and discussion are welcome."

Date: 11/10/2011

Type: Internal Communication



Professor Donald Maurice rehearsing Boris Pigovat's Requiem The Holocaust with the New Zealand School of Music Orchestra for its recent performance at the Wellington Town Hall.

NZSM violist to give German premiere of Holocaust work

Professor Donald Maurice from the New Zealand School of Music has been invited to give the first performance in Germany of Requiem The Holocaust by Israeli composer Boris Pigovat.

It is the feature work on October 15 at the final gala concert of the International Viola Congress in Wuerzburg, in which Professor Maurice will be soloist with a Duesseldorf orchestra. The performance will commemorate the 70th anniversary of the Babi Yar massacre in Kiev in September 1941, in which more than 34,000 Jews were executed.

Professor Maurice who first performed the work in 2008, gave a second performance on the 70th anniversary of the massacre on September 29, at the Wellington Town Hall. This concert also featured Inbal Megiddo, Israeli cellist and New Zealand School of Music lecturer as soloist in Ernest Bloch's Schelomo.

The New Zealand School of Music is jointly run by Massey University and Victoria University.

Date: 11/10/2011

Type: Internal Communication

Poskitt's national standards expertise in demand

Dr Jenny Poskitt, director Graduate School of Education, has been called upon to give advice to education minister Anne Tolley.

Dr Poskitt was asked to be part of the National Standards Advisory Group that provides the education minister with feedback and advice on school-based implementation issues and to provide an opportunity for sector groups and practitioners to share experiences and contribute solutions.

She attended her first meeting in Wellington last week.

Dr Poskitt has been in demand across the school sector for her research related to overall teacher judgments and moderation; central elements of the implementation of National Standards.

As well as providing schools with strategies for making sound overall teaching judgements, and improving consistency of judgments through workable moderation processes, Dr Poskitt has presented her research at keynote addresses in Waikato, Queensland and various New Zealand Education Institute seminars throughout New Zealand.

Dr Jenny Poskitt

See earlier story here: https://www.massey.ac.nz/massey/about-

massey/news/article.cfm?mnarticle_uuid=F22CF3D4-C238-CD85-6E02-6D5AFEE18A1A

Date: 11/10/2011

Type: Internal Communication



Conference focuses on music therapy research and performance

The New Zealand School of Music therapy conference Performing and Inquiring, celebrating practice-based research in music therapy and related professions, will be held on November 11-13 at the Wellington campus.

It may be of interest to anyone researching arts, education, social sciences, health and allied health fields.

It will bring together practitioners and researchers interested in evaluation and inquiry into the complex and stimulating environments in which music therapy and other social science, arts, education, allied health or medical practice takes place.

For more information: http://www.nzsm.ac.nz/events/MusicTherapy2011.aspx

Date: 11/10/2011

Type: Internal Communication

Gender Equity Advisory Group

Vice-Chancellor Steve Maharey has announced the membership of the Massey Gender Equity Advisory Group, which will advise him and the Senior Leadership Team on gender equity issues as the University seeks to create the very best learning and working environment for students and staff.

The group will be co-chaired by Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day and Assistant Vice-Chancellor (External Relations) Cas Carter.

Membership of the Group comprises academic and general staff, a representative of the Women@Massey group, People and Organisational Development and the Tertiary Education Union. The newly appointed members are –

Dr Bronwyn Labrum from the College of Creative Arts in Wellington

Associate Professor Jane Parker from the College of Business in Albany

Dr Jean Margerison from the College of Sciences in Manawatu

Dr Michael Irvin from the College of Education in Albany

Wendy Newport-Smith from the Assistant Vice-Chancellor Research and Enterprise in Manawatu Anne Walker from the Office of the Assistant Vice-Chancellor and University Registrar in Manawatu

Peter Hamilton from Information Technology Services in Manawatu

Dr Cat Pause from College of Education in Manawatu

Christine Alexander from the Office of Assistant Vice-Chancellor Academic and International (Library) in Wellington

Alan Wheeler from People and Organisational Development in Manawatu

Alison McKinlay Postgraduate Student in Albany

Clare Savali from the Office of the Assistant Vice-Chancellor Research and Enterprise in Manawatu.

The inaugural meeting of the Gender Equity Advisory Group will be scheduled shortly and the remit of the group will be to:

- Develop policies, procedures, and regulations relating to gender equity.
- Develop strategies for promoting gender equity.
- Provide formal input and response to issues relating to gender equity as appropriate and requested by the Senior Leadership Team.
- Liaise with other committees and services as appropriate regarding policy matters in the area of gender equity.

The establishment of this new Group continues the commitment Massey University has to gender equity and to making Massey a great place to grow a career and make a contribution.

Date: 11/10/2011

Type: Internal Communication

Christmas Card greeting search

Fancy yourself working for Hallmark? Perhaps not, but you can help shape Massey's 2011 Christmas card.

External Relations staff are seeking ideas on what greeting should appear inside the card. On the outside it reads: "Season's Greetings and a Happy New Year".

We think it might be nice to conclude the inside message with: "from Massey University – the engine of the new New Zealand". But what words should precede that?

Here are a couple of ideas to get you started:

"Warmest thoughts and best wishes for a wonderful holiday and a very happy New Year."

"Wishing you every happiness this holiday season and throughout the coming year."

Please tell us what you think by October 14. Here is a link to the online forum:

Date: 11/10/2011

Type: Internal Communication





College of Creative Arts Pro Vice-Chancellor Professor Sally Morgan, and Associate Pro-Vice-Chancellor Professor Tony Parker, are dwarfed by the fast-rising new building.

What a site! Campus staff tour new CoCA building

Senior Wellington campus staff were given a tour of the rapidly progressing College of Creative Arts building site last week by project managers for Arrow International and Athfield Architects.

The tour was held to coincide with a barbecue on the building site to celebrate the placement of the roof on the \$20.1 million building.

When it is completed in June next year, the new building, covering 3600 square metres, will provide flexible gallery and studio space for teaching and learning at the college.

Date: 11/10/2011

Type: Internal Communication



an oiled shag being cleaned by Massey University wildlife veterinarian Dr Brett Gartrell and Aimee Forster at the wildlife rehabilitation facility set up at Tauranga.

'Oil spill won't affect clean green image - yet'

The Tauranga oil disaster does not yet pose a threat to the clean green image of New Zealand but the authorities need to act quickly or perceptions may change, says brand expert Professor Malcolm Wright.

Professor Wright, who heads Massey University's School of Communication, Journalism and Marketing, says news coverage of the spill from the stranded container ship Rena can actually reinforce international understanding of New Zealand's pristine environment. Images of oil spilling into the usually clearblue waters of Mt Maunganui and washing up on white sandy beaches would have sparked dismay around the globe, he says.

"When the Exxon Valdez disaster happened, people saw the dreadful oil spill but remembered the pristine Alaskan wilderness in which it had occurred, and there may be a similar effect here. It will make people think of New Zealand, and of the image of a spectacular environment that we project to the world. It is precisely because New Zealand has such wonderful beaches, wildlife and unique eco systems that the oil spill is a tragedy. Yet, in thinking about this tragedy, people are reminded of the beauty of the New Zealand landscape. So that could even slightly strengthen the country's brand."

However, he says, if authorities are not seen to be acting quickly it could then become reputationally damaging. "It depends how they handle this clean up. In other similar disasters oil companies have been involved quickly because their brand is at risk and there is huge interest in handling this well. Here we



Brand specialist Professor Malcolm Wright

have a Greek-owned Liberian freighter. There is no money pouring in, no corporate brand at stake.

"In the absence of an interested multinational, someone needs to seize the initiative to manage this situation and the Government hasn't."

If the issue drags on, there is a risk that New Zealand starts to be associated with environmental disaster.

"We have had a bad run. Earthquakes, a coalmine explosion and dirty dairying issues. We need the authorities to show our brand is about responsible environmental management as well."

Date: 12/10/2011

Type: Research

Categories: College of Business



Group photo of the Manawatu-Wellington Blues recipients

Olympic rower and surf life saver win top honours

Olympic rower Hamish Bond and surf life saver Ayla Dunlop-Barrett have been crowned the BNZ Manawatu-Wellington Sportsman and Sportswoman of the Year by Massey University.

It is the second consecutive year Mr Bond has won the accolade and follows a two-year reign as National Blues Awards Sportsperson of the Year. A reigning world champion in the rowing pairs, he won gold medals in this year's world cups in Hamburg and Lucerne and was first in the nationals.

Ms Dunlop-Barrett won gold in this year's open women's surf belt race in the Australian championships and the National SLS Championships. She also took out a host of places including securing New Zealand record in the obstacle relay in the World Rescue Championships in Egypt last year.

Both are studying a Bachelor of Business Studies and were selected from 59 Blues award recipients representing 20 different sports. Blues recipients are recognised for their performance in representing New Zealand in their chosen sport while successfully progressing in their academic studies.

Dunedin-born Mr Bond and his rowing partner Eric Murray, a fellow Bachelor of Business studies student, have been undefeated for three years as they head to the London Olympics 2012. Despite a packed schedule involving training in Cambridge and competing here and overseas, he is now close to completing his degree and has achieved Dean's List status for top grades.

Ms Dunlop-Barrett, of Taranaki, was unable to attend the presentation due to sporting commitments.



Hamish Bond won the BNZ Manawatu-Wellington Sportsman of the Year.



Ayla Dunlop-Barrett won the BNZ Manawatu-Wellington Sportswoman of the Year.

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The presentation was made in the Awapuni Function Centre in Palmerston North.

Paul Henare, former Tall Blacks and NZ Breakers' basketball player was guest speaker at the dinner and spoke about the team's experiences winning the NBL Championship.

Earlier this year, Massey was the first New Zealand university to sign up to the Athlete Friendly Tertiary Network set up by the New Zealand Academy of Sport to support New Zealand's high performance athletes to combine their sporting and academic aspirations.

2011 Massey University Blues awarded - Manawatu

Adrian Blincoe (Athletics)

Scott Burch (Athletics)

Andy Kruy (Athletics)

Ryan Tinkle (Athletics)

Zachary Topping (Athletics)

Kelly O'Donnell (Barefoot Waterskiing)

Tim Cleaver (Basketball)

Logan Funnell (Basketball)

Bridgette Lawn (Basketball)

Angus Donaldson (Boxing)

Erin Bolton (Canoe Polo)

Julie Bolton (Canoe Polo)

Carl Duncan (Canoe Polo)

Olivia Spencer-Bower (Canoe Polo)

Louise Jull (Canoe Slalom)

Aaron Osborne (Canoe Slalom)

Kate Broadmore (Cricket)

Rachel Candy (Cricket)

Dane Cleaver (Cricket)

Tarun Nethula (Cricket)

Dean Robinson (Cricket)

Peter Latham (Cycling)

Rachel Southee (Cycling)

Sophie O'Brien (Handball)

Jake Blanks (Hockey)

Elizabeth Horne (Hockey)

Nick Wilson (Hockey)

Jason Anderson (Kavak)

Sasha Smith (Mountain Bike)

Jodi Beaumont (Netball)

Amber Bellringer (Netball)

Whitney Cassidy (Netball)

Freyja Phillips (Rollerskating)

Genevieve Armstrong (Rowing)

Harriet Austin (Rowing)

Genevieve Behrent (Rowing)

Hamish Bond (Rowing)

Anna Reymer (Rowing)

John Storey (Rowing)

Francie Turner (Rowing)

Storm Uru (Rowing)

Simon Watson (Rowing)

Simon watson (rowing)

Nick Annear (Rugby)

Mitchell Crosswell (Rugby)

Nick Crosswell (Rugby)

Callum Gibbins (Rugby)

Sarah Goss (Rugby)

David Hall (Rugby)

Kasiano Lealamanua (Rugby)

Deacon Manu (Rugby)

Hamish Northcott (Rugby)

Joseph Watts (Squash)

Ayla Dunlop-Barrett (Surf Life Saving)

Natalie Paterson (Table Tennis)

Kane Baigent (Taekwon-do)

Michael Davis (Taekwon-do) Estelle Speirs (Taekwon-do) Hamish Hammond (Triathlon) William O'Connor (Triathlon)

Date: 13/10/2011

Type: Awards and Appointments

Categories: Academy of Sport; Palmerston North; Sport and recreation; Wellington

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Watch an amcam video taken in the gym.

Gym goers surprised by rugby superstars

Regular gym goers rubbed shoulders with superstars of the rugby world on the Albany campus this week.

About 15 members of the Australia team rocked up to the Recreation Centre for a workout.

They spent an hour training in the gym in the run up to their semi-finals match with the All Blacks on Sunday.

Players included centre Digby Ioane, winger James O'Connor, lock Nathan Sharp, prop Salesi Ma'afu and flanker Rocky Elsom.

The players then went for a post-workout drink in the Scholars Café.

They were accompanied by conditioning coach Peter Harding.

Recreation Centre manager Rod Grove says the players were relaxed and chatted to staff and students.

"It was a nice surprise for our clients," he says. "You don't get chance to work out next to an international rugby star everyday."











Date: 13/10/2011

Type: University News

Categories: Auckland; Rugby World Cup; Video Multimedia

Couldn't load plugin.

See a staff video of the process here.

Wildlife Centre steps up oil spill response

Massey University's wildlife centre at the Manawatu campus is being temporarily closed from tomorrow so staff can attend to stricken animals caught up in the oil spill off the Tauranga coastline.

Wildlife centre director Dr Brett Gartrell says two staff would stay until then to release animals back to their homes.

For the past week staff have been seconded to the Oiled Wildlife Response Centre, following the grounding of the container ship Rena.



Amid intense media interest, Massey University veterinarians Brett Gartrell and Pauline Conayne feed an oiled penguin at the wildlife rehabilitation centre set up in Tauranga.

More than 50 birds have already been retrieved from the oil slicked shoreline as staff, led by wildlife veterinarians Kerri Morgan and Helen McConnell, work long days in a bid to clean birds and restore them back to full health.

A wildlife specialist from the University of Davis, California, is also arriving to help with recovery efforts.

Five New Zealand dotterel were removed from their habitat by the centre's field recovery staff in a preemptive effort to save as many of the endangered species before the oil reached them. The centre has up to 36 teams of staff working on field recovery. This includes veterinarians who have been sporadically located on surrounding islands off the shoreline to help affected wildlife immediately before the animals are transported back to the Te Maunga-based centre on the harbour side of Mt Maunganui.

So far, petrels, shags and five seals have been brought to the centre and washed daily to remove oil. The cleaned birds swim in pools to regain their waterproofing. They are being fed with a warm saline solution containing glucose and an antifungal for respiratory problems, followed by a fish slurry consisting of whole salmon, fluids, vitamins and salt.

The centre is now ready to accommodate up to 500 birds, with capacity to take more as the numbers of oiled animals is expected to escalate in coming days as oil continues to wash ashore.

Some 500 dead birds have also been recovered from beaches, with a wildlife pathologist currently collating their number, variety of species and cause of death.

Dr Gartrell says the experience wildlife centre staff gained earlier this year from dealing with an influx of broad-billed prions was coming in handy in Tauranga. In July, more than 600 prions were brought to the

wildlife centre after strong winds blew them off course and on to land.

Other University veterinary staff in Tauranga include Baukje Lenting, Sarah Michael and Pauline Conayne. Communications adviser Bryan Gibson is assisting them and Maritime New Zealand with the national and international media interest. The University is contracted by Maritime New Zealand to provide the oiled wildlife response to any environmental disaster.

Meanwhile, Massey University's Joint Centre for Disaster Research director Dr David Johnston says that aside from the obvious ecological and economic impact of the oil spill, the disaster had a psychological effect too on the surrounding community.

"There's often this initial focus on the technological response dealing with the ecological impacts, but many of these community issues are often overlooked or underestimated to the extent they will impact on the community now and in the future," he says.

It differed from a natural disaster like the Christchurch earthquakes, with the public less inclined to be forgiving of a man-made disaster.

"In this case it was human error, so there's frustration, there's someone to direct that anger at, there's issues of liability, people want fairness, they want compensation they want someone to be held accountable for this. This is different from what we see in natural disasters and I think it's an important difference that needs to be worked through with the community."

Date: 13/10/2011

Type: University News

Categories: College of Sciences; School of Veterinary Science

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See a staff video of the process here.

Watch how we are helping feathered victims of the oil spill

Massey University's Oiled Wildlife Response Unit has been busy in Tauranga in the aftermath of the Rena disaster.

The rehabilitation centre has 52 birds in its care at the moment ranging from blue penguins to gannets. We have a team of nine staff on the ground.

Oil is painstakingly washed from the bird's feathers before they have time in freshwater pools to recover and for their natural protection from water to be restored.

Date: 13/10/2011

Type: University News

Ian Warrington awarded professor emeritus title

Dr Ian Warrington has been awarded the title Professor Emeritus by the Massey University Council's honorary awards committee.

The committee considered Dr Warrington's service to community and professional organisations, his contribution to research and his continuing advocacy for Massey as an institution for study and research were significant. Additionally, the committee noted he is highly respected, nationally and internationally, in the field of horticulture.

Professor Warrington, of Palmerston North, grew up in Hastings, enrolled at Massey in 1965, graduating with a first-class Master of Horticultural Science degree in 1972 and a Doctor of Science degree in 1989. He had a 30-year career with the Department of Scientific and Industrial Research and became known nationally and internationally for his research work on horticultural crops.

His roles at Massey since 2002 include Professor of Horticultural Science, Deputy Vice-Chancellor and acting Vice-Chancellor prior to the arrival of the current Vice-Chancellor Steve Maharey. His most recent role at Massey was as Manawatu regional chief executive, until he retired in May last year. He remains closely connected with the University, including in contract roles and serves on the boards of the BioCommerce Centre and Manfeild Park.



Professor Emeritus Ian Warrington

Date: 13/10/2011

Type: Awards and Appointments

Categories: College of Sciences; Explore - Agriculture/Horticulture; Palmerston North

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Action and adrenalin at the Schools' Robotics World Cup at The Cloud.

Robotics World Cup draws crowds in the Cloud

There is another world cup in town this week, but minus boots, goal posts or groin injuries. For the past three days more than 400 robot-driving students from all over New Zealand, and 38 from Mexico, have been cheering and sweating amid fierce competition at the inaugural Schools' Robotics World Cup.

Teams representing schools from Auckland, Tauranga, Palmerston North and Christchurch, as well as Massey, Auckland and Canterbury Universities and Manukau Institute of Technology, are competing at The Cloud on Auckland's Queen's Wharf. The alternative 'world cup' is organised by NZ 2011, New Zealand Information, Communication and Technology Group and Kiwibots New Zealand.

Forty teams are facing off in a fast, furious competition between robots built according to strict criteria. In the spirit of Rugby World Cup, matches mirror the rugby tournament with pool grading matches to decide the four competition pools, culminating in quarter, semi and final matches today.

Hordes of spectators and supporters are following the competition, part of the Rutherford Innovation Showcase and captured on huge overhead screens with well-known comedian Jeremy Elwood providing hilarious live commentary.

Participants are playing a game called Gateway, which will be played in Vex competitions globally in the lead up to next year's international championships. The competition is played in a square 'field,' where two alliances – one red and one blue – compete in timed matches. The object of the game is to gain a higher score than your opponent by scoring barrels and balls in 'goals', with the chance of bonus points for doubling or negating goals.

The event grew out of New Zealand's strong involvement with the United States-based Vex Robotics competition, which was launched here in 2008. Since then, hundreds of high school students have taken part in regional and national competitions organised by Massey University's School of Engineering and Advanced Technology, and Kiwibots New Zealand, a charitable trust that administers the competition. Several teams, including Massey's, have been world champions in the past three years.

Associate Professor Johan Potgieter, mechatronics lecturer at Massey's Albany campus who has spearheaded training and mentoring of school teams since its inception, says the game has a serious purpose beyond the obvious fun, excitement and challenge.

"It's about getting kids who are into technology, science, computers, maths to have fun in a team sport that requires a lot of different skills," says Dr Potgieter. "They don't realise they are learning – for them it's a game. But what they're actually doing is using technical know-how to be creative, to solve problems and work out a strategy if they want to win the game."

"They need to think outside the square and be imaginative – the same skills needed for engineering, product design and technology. These are the kinds of skills and expertise we need to develop and encourage if New Zealand wants to prosper in the future."

Leon Grice, NZ 2011 director, says supporting academic challenges like this are important to nurture young New Zealanders' interest in engineering and technology. "The ICT sector is fundamental to the economic

growth of New Zealand and is already worth \$5 billion annually in exports, ranking second only to the dairy sector."

Date: 13/10/2011

Type: Research

Categories: College of Sciences; Explore - Engineering; Video Multimedia



Helicopter crewman Sergeant Karl Borck helps department of conservation rangers load oiled penguins aboard an Air Force Iroquois helicopter from Motiti Island.

Rare birds rescued from oil slick

Efforts to preserve the New Zealand dotterel from the oil spill off the Tauranga coastline has led to 13 of the rare birds being pre-emptively captured and housed at the Oiled Wildlife Response Centre. Its staff include wildlife veterinarians from Massey University.

The dotterel are among only 1500 of their kind left in the wild. Although their eggs are being abandoned, a decision was taken by the wildlife experts to protect the birds who, they say, will be able to breed again next year.

On Motiti Island, eight little blue penguins have been found including three chicks, all deemed safe and untouched by any oiling. They have also been taken to the wildlife centre where a crèche has been set up for them. Three more seals have also been saved.

Staff from Massey's Palmerston North campus have been seconded to the rehabilitation facility at Te Maunga in a bid to save as many animals as possible from the spill caused by the grounding of the container ship Rena.

The University is contracted by Maritime New Zealand to provide the oiled wildlife response to any environmental disaster.

Wildlife specialist from International Bird Rescue, Curt Clumpner, who has just arrived in Tauranga from California, says the centre was "very well prepared" to address the consequences of such a disaster, despite New Zealand not experiencing an oil spill of this kind before.

While more than 1000 birds have died, the centre is now home to 130 rescued birds retrieved from the Bay of Plenty coastline and surrounding islands.

An aviary is being built at the wildlife facility, located on the harbour side of Mt Maunganui, to cater for the dotterels.

Date: 14/10/2011

Type: University News

Categories: College of Sciences; Joint Centre for Disaster Research; School of Veterinary Science



Manawatu and Wellington-based scholarship recipients at Wharerata yesterday. Details are in the story.

Scholarship-winning research students challenged to make a difference

Certificates were awarded to this year's Manawatu and Wellington campus doctoral and masterate research scholarships recipients at a ceremony at Wharerata yesterday, and to those from the Albany campus today.

In total there were 10 Vice-Chancellors doctoral scholarships, 41 Massey doctoral scholarships, 25 masterate scholarships, two Māori scholarships – doctoral and one masterate, two Lovell and Berys Clark scholarships and an Alumni doctoral completion bursary.

Dean of the Graduate Research School Professor Margaret Tennant said research scholarships were highly contested every year and those selected were among the "crème de la crème" of Massey's student researchers.

Assistant Vice-Chancellor (Research and Enterprise) Professor Brigid Heywood challenged the graduates to succeed and make a difference. Professor Heywood recalled her own doctoral studies and the "exciting" opportunities around the world that opened up. She urged the students take advantage of the resources and support available from the Graduate Research School to get them through the inevitable challenges each would face. "Our ambition is to see all of you at graduation and for all of you to succeed.

Details of the Manawatu and Wellington campus recipients, based on the photo from left to right, are:

Barbara Binnie, Institute of Veterinary, Animal and Biomedical Sciences (IVABS), Manawatu, doctoral scholarship, researching the evolution of campylobacter in New Zealand.

Peter Lee, Institute of Natural Resources (INR), Manawatu, masterate scholarship, researching an economic impact assessment of New Zealand's conservation estate.

Mohamed Abdalla, IVABS, Manawatu, masterate scholarship, researching sheep disease resistance.

Sui Mei Wee, Institute of Food, Nutrition and Human Health (IFNHH), Manawatu, doctoral scholarship, researching the properties of mamaku fern extract.

Nagender Suryadevara, School of Engineering and Advanced Technology (SEAT), Manawatu, doctoral scholarship, researching activity recognition of the elderly living in a smart home.

Munazza Saeed, IFNHH, Manawatu, doctoral scholarship, researching pears. Rebecca Green, Institute of Fundamental Science, Manawatu, doctoral scholarship, researching statistical forecasting of eruption hazards of Mt Taranaki.

Philippa Butler, School of People, Environment and Planning (SPEP), Manawatu, doctoral scholarship, researching young people's conceptions of ethnic identity.

Axel Malecki, SPEP, Manawatu, doctoral scholarship, researching how expatriate populations might assist the economy of their home country, with a focus on Chile.

Ann De Silva, SEAT, Manawatu, masterate scholarship, researching a new way to compress photo data more efficiently and direct to hardware.

Timothy Upperton, School of English and Media Studies, Manawatu, doctoral scholarship, researching the lyric "I" in contemporary poetry, with particular reference to the work of Frederick Seidel, and, as part of his creative writing doctorate, producing a book of poetry.

Eva Mengwasser, School of Psychology, Wellington, Vice-Chancellor's doctoral scholarship, researching the social and cultural meanings of food and nutritional practices in young people's lives.

David Littlewood, School of History, Philosophy and Classics (SHPC), Manawatu, doctoral scholarship, researching military conscription and the systems of appeal in Britain and New Zealand.

Eleanor Kahu, School of Psychology, Wellington, doctoral scholarship, researching the study methods of students particularly distance learners.

Amber Wells, IVABS, Manawatu, Lovell and Berys Clark masterate scholarship, researching tail docking of dogs.

Joy Davidson, SPEP, Manawatu, masterate scholarship, researching young Solomon Islanders as agents of change.

Megan Allardice, SPEP, Manawatu, masterate scholarhsip, researching the role of the arts, particularly contemporary dance, in international development.

Lydia Cave, IVABS, Manawatu, doctoral scholarship, researching a potential alternative to perennial ryegrass.

Eva McVitty, SHPC, Wellington, masterate scholarship, researching the phenomenon of treason in late medieval England from a cultural perspective.

Alice Taylor, INR, Manawatu, doctoral scholarship, researching ways to incorporate ecological habitus into urban planning and design.

Stephanie Denne, School of Psychology, Manawatu, Vice-Chancellor's doctoral scholarship, researching community responses to domestic violence.

Albany Massey Scholarships:



Christine Read, School of People, Environment and Planning, sociology, Albany, doctoral scholarship, researching the role of schools in providing services and support to the wider community.

Siwen Pan, School of Management, economics and finance, Albany, masterate scholarship.

Anna Meissner, Institute of Natural Sciences, zoology, Albany, doctoral scholarship, researching the impact of tourism on bottlenose and common dolphins in the Bay of Plenty.

Yu Zhao, Institute of Information and Mathematical Sciences, computer science, Albany, masterate scholarship, researching gravitational microlensing events for astronomy discoveries such as new planets and dark matter in relation to high performance data management.

Krista Rankmore, Institute of Natural Sciences, zoology, Albany, doctoral scholarship, researching the abundance and health of common dolphins in the Hauraki Gulf.

Timothy Lyes, Institute of Information and Mathematical Sciences, computer science, Albany, doctoral scholarship, researching graphics processing units for rapidly processing large amounts of data.

Sadia Alam, School of Engineering and Advanced Technology, engineering, Albany, doctoral scholarship, modelling and analysis of aspects of brain function involving calcium and iron.

Cheryl Cross, Institute of Natural Sciences, zoology, Albany, doctoral scholarship, monitoring five species of dolphin in Queen Charlotte Sound and the impact of tourism.

Mitchell Johnson, Institute of Information and Mathematical Sciences, computer science, Albany, doctoral scholarship, researching fluid flow in real world situations, using graphics processing units to simulate waves and erosion.

Rashmi Ramesh, Institute of Natural Sciences, micro-genetics, Albany, doctoral scholarship, researching protein reactions in living cells using novel technologies.

Tess Chalmers, School of Psychology, clinical psychology, Albany, doctoral scholarship, researching the effectiveness of prison programmes for Maori inmates.

Judith Ward, School of History, Philosophy and Classics, history, Albany, Maori masterate scholarship, researching the original eye witness account by William Colenzo of the signing of the Treaty of Waitangi and comparing it with other accounts.

Kate Blackwood, School of Management, human resources management, Albany, Vice-Chancellor's doctoral scholarship, researching workplace bullying as a facet of institutional behaviour.

lan Hyslop, School of Health and Social Services, social work, Albany, doctoral scholarship, investigating social work knowledge in relation to cultural and economic influences with a view to the future of social work.

Mark Simpson, School of Education, e-learning, Albany, masterate scholarship, researching the use of e-portfolios and digital technology in presentations to create guidelines for educators.

Alwyn Husselmann, Institute of Information and Mathematical Sciences, computer science, Albany, Vice-Chancellors doctoral scholarship, using graphics processing units and super computers for modelling systems used in film industry, social sciences and finance sectors.

Date: 14/10/2011

Type: Awards and Appointments

Categories: College of Business; College of Creative Arts; College of Education; College of Humanities & Social Sciences; College of Sciences; Extramural; Scholarships

ELECTION 2014

Of course it was electioneering, but so what?

by Claire Robinson

The Broadcasting Standards Authority (BSA) has dismissed the Labour Party's complaint that the "Prime Minister's hour" broadcast on RadioLive on 30 September 2011 was an "election programme" in terms of the Broadcasting Act 1989, and breached Code of Broadcasting Practice in relation to election programmes.

To be an election programme in terms of section 69 of the Broadcasting Act the show had to encourage or persuade, or appear to encourage or persuade voters to vote, or not to vote, for a political party or the election of any person at an election.

The BSA has interpreted this section as capturing programmes which "overtly and directly" act to encourage or persuade. They consider that programmes which may in an "incidental, resultant, secondary or consequential way amount to encouragement, persuasion, advocacy or opposition for or to a particular political outcome are not captured by section 69".

In the case of the Prime Minister's Hour, the BSA came to the conclusion that it did not come within their interpretation of an election programme because it did not "actively encourage, persuade, advocate or oppose a political outcome". Nor did "the mere presence" of the PM make it an election programme.

I can understand why John Key agreed to the format and Phil Goff made the complaint, however. They both know that John Key doesn't have to talk politics to accrue political capital. It's John Key's personality, his ability to transcend politics and relate to people at a non-political level, that is currently attracting votes away from Labour. The non-overtly-political format of the PM's Hour played directly to John Key's personal and electoral strengths. And this has irked Phil Goff.

It's a classic example of something I have been arguing for years. In this era of permanent campaigning all manner of activities, behaviours, events and messages are electioneering. They may not explicitly ask for the vote, but all are undertaken in order to be viewed favourably by voters with the ultimate goal of gaining as many party votes as possible at the next general election.

The current election broadcasting and advertising laws do not reflect the realities of modern campaigning. I'm sure the Electoral Commission will also find that that, in response to Labour's complaint that the programme was an election advertisement, the show does not confirm with the Electoral Act's definition of election advertisement either, because it will be covered by the exemption for editorial content of a periodical, radio or television programme.

Electoral law will always be playing catch-up here, because it is unable to predict every form of campaigning that will occur in the future. With proliferating channels of communications, rapidly changing technologies and multiple messages competing for attention, electioneering will increasingly be carried by the intangible and the implicit: things like smells, movements, loca¬tions, physical actions, projections, shapes, spaces, smiles, colours... Anything may be an election offering, at any time, and none of these are covered by existing legislation.

And nor should they be! We actually need laws that enhance rather than restrict politicians and political parties from engaging with citizens. Political communication is good not bad. All the current laws do is encourage sideshows as officials fruitlessly deliberate whether something is an election broadcast or ad. Between 1 January and 10 October 2011 (when I requested this info) the Electoral Commission had received 619 requests for advisory opinions about whether a piece of political communication is an election advertisement or not. A number of these requests related to multiple items of publicity. And each one took between 3-5 working days to process. What a ridiculous waste of time and taxpayers' money this is.

Rather than cry foul, what Phil Goff needs to do is be creative and find something to do on the campaign trail that Key hasn't thought of first. That is what successful challenger brands do when they are going after the market leader in the commercial market. The same imperative exists in the political leadership market.

Associate Professor Claire Robinson Massey University

First published on spinprofessor.tumblr.com on 15 October 2011.

Date: 17/10/2011

Type: Research

Categories: Election/Politics

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Watch a detailed behind-the-scenes tour of the facility with Dr Brett Gartrell

Aviaries being built to preserve rare birds

Aviaries to protect a "nucleus" population of 60 rare New Zealand dotterel birds are currently under construction at the Oiled Wildlife Response Centre near Tauranga where Massey University vets are working to save as many oil slick stricken birds as possible.

In the ten days since the centre first mobilised in response to the spillage of oil from the stranded ship Rena, a small village of makeshift tents and huts has been erected to accommodate 210 retrieved birds, ranging from little blue penguins to pied shags, from the Bay of Plenty coastline.

They also include 46 rare New Zealand dotterel. These birds are being housed in small aviaries being individually built for them, the University's wildlife centre director Dr Brett Gartrell says.

"They are easily stressed and disturbed birds and very territorial so we're placing them one per enclosure."

Priority was being given to the more robust adult birds. Chicks would still be picked up but eggs left on the beach.

Dr Gartrell says ideally the centre will be able to collect at least 60 dotterel, which will provide a "nucleus of a population" in the event others succumb to the oil still seeping ashore.

A total of 1290 dead birds of other species have been recovered.

Other wildlife being cared for at the centre include three New Zealand fur seals.

Date: 17/10/2011

Type: University News

Categories: College of Sciences; Joint Centre for Disaster Research; School of Veterinary Science; Wildlife

Ward

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Watch a detailed behind-the-scenes tour of the facility with Dr Brett Gartrell

VIPs shower attention on rehabilitating wildlife

Watch the Stuff item.

University staff rehabilitating birds at the Oiled Wildlife Response Unit in Tauranga had several high-profile visitors inspecting their work today.

Massey Vice-Chancellor Steve Maharey spent the morning on a pre-arranged visit to thank staff at the centre set up in the suburb of Te Maunga, near Mt Maunganui.

Many of them have been there since container ship Rena struck a reef 13 days ago setting off New Zealand's worst environmental disaster.

Prime Minister John Key and several senior politicians also visited the centre yesterday. "It's incredible work they're doing," Mr Key said. "'One of the saddest images we have seen is of dead wildlife and we're having to minimise that as much as we can."

He was accompanied by cabinet colleague Tony Ryall and Tauranga MP Simon Bridges. Science and Innovation Minister Wayne Mapp also visited today as did Labour's conservation spokeswoman Ruth Dyson.

The plight of birdlife, from little blue penguins to pied shags and rare New Zealand dotterels, caught up in the oil spill has resonated around the world. To date 235 have been retrieved, painstakingly cleaned and are being nursed back to health. Mr Maharey says he is very proud of the work being carried out by the University's NZ Wildlife Health Centre, which has temporarily suspended operations at the Manawatu campus with virtually all staff now working in Tauranga.



Vice-Chancellor Steve Maharey with Prime Minister John Key. (photo Maritime New Zealand)



Mr Maharey and Oiled Wildlife Response Unit director Dr Brett Gartrell check the little blue penguins.

"The group here are just doing a fantastic job, and they are potentially going to be here for some time," Mr Maharey says.

The site of the rehabilitation centre continues to expand with another three tents erected to accommodate the demands on space to accommodate up to 500 birds.

Oiled Wildlife Response Unit director and Massey veterinarian Dr Brett Gartrell says further penguin swimming pools, with extra fixtures to allow the birds to swim in and exit the pool were also being set up.

Date: 18/10/2011

Type: University News

Categories: School of Veterinary Science; Video Multimedia; Wildlife Ward

Hat-trick for literary researchers

Massey University's School of English and Media Studies has made it a hat-trick after Dr Philip Steer won Marsden funding this year, making it three recipients in the past five years.

Dr Steer was awarded \$345,000 over the next three years to research his project Realism, Romance, and the Settler Colonies: Literary Form, Territoriality and Political Economy, 1829-1915.

"My interests are in 19th century literature and in particular the literary connections between New Zealand, Australia and Great Britain," he says. "I'm trying to rethink literary studies outside of a nation-focused approach."

"My proposal seeks to map new possibilities for New Zealand literary criticism, at the same time as placing Australasian colonisation at the centre of our understanding of wider 19th century imperial culture, " Dr Steer says.

This current project has grown out of his PhD thesis, which he completed at Duke University in the United States on a Fulbright scholarship in 2009. Since arriving at Massey, he has developed new courses on contemporary New Zealand literature and the Victorian novel.



This is a caption

His award is known as a "fast-start," which is for early career researchers. It recognises promising individuals who have innovative research goals, and offers momentum to their career development.

"The Marsden project really sets the agenda for me for the next three years. It will allow me to attend conferences, begin archival research, and touch base with other scholars as well as giving me significant time to write."

The Marsden fund is a hallmark of research excellence, and supports work in the sciences, technology, engineering and maths, social sciences and the humanities. The applications are extremely competitive, and only 88 proposals out of 1078 applications were funded this year. Seven Massey University projects were among the 88 that were awarded a total of \$53.8 million.

"There are similar rates of success regardless of the area of focus," Dr Steer says. "Each applicant faces the same challenge of trying to justify the importance of his or her project to a panel of expert scholars who aren't necessarily specialists in that particular area."

Past recipients of Marsden fast-start grants in the School of English and Media Studies include Dr Sarah Ross in 2006 for her book project Women, Poetry and Politics in 17thCentury Britain and Dr Ingrid Horrocks in 2008 for her monograph Reluctant Wanderers: Women Re-imagine the Margins, 1775-1800.

"Being fairly new here, I am very grateful to the support I received within the department from Sarah Ross, Ingrid Horrocks and from my Head of School John Muirhead during this process," Dr Steer says.

Date: 18/10/2011

Type: Awards and Appointments



Dresses designed by Collette Dinnigan

Celebrating New Zealand's global design contribution

What do a lingerie set, a DishDrawer and the old Dominion and Evening Post newspaper mastheads have in common? They were designed by the latest inductees into the Massey University College of Creative Arts Hall of Fame.

The Hall of Fame was established in 2007 to recognise students and staff of the college and its fore-runner institutions – the original School of Design, the Wellington Technical School and Wellington Technical College Schools of Art, and the Wellington Polytechnic School of Design – who have made an outstanding contribution to New Zealand's economy, reputation and national identity through art and design.

College Pro Vice-Chancellor Professor Sally Morgan says she is particularly pleased to be honouring the globally recognised design contributions of former students and staff in what is the 125th anniversary of the design school.



Mark Elmore with the Fisher & Paykel dishdrawer.

Previous inductees are Sir Richard Taylor, Rebecca Taylor and Len Lye in 2007; Kate Sylvester, Mark Pennington and Gordon Walters in 2008; John Drawbridge, Grant Alexander and Jane Ussher in 2009; and Manos Nathan, Fane Flaws and Avis Higgs last year.

The 2011 inductees are:

- · fashion designer Collette Dinnigan,
- · industrial designer Mark Elmore,
- typographic designer Joseph Churchward
- school founder Arthur Riley

"Thanks to the vision of Arthur Riley, who recognised way back in 1886 that New Zealand needed a well-trained design industry if it was to compete internationally, New Zealand designers have made a huge impact on the lives of people around the world," Professor Morgan says. "The contribution of Collette

Dinnigan, Mark Elmore and Joseph Churchward extends way beyond New Zealand. These are people for whom geography was never a barrier to success. They exemplify all that is excellent about a New Zealand based design education."

Collette Dinnigan is a global fashion phenomenon. The Australia-based fashion designer studied fashion design at Wellington Polytechnic, completing a certificate in clothing and textiles in 1984. After graduating, she moved to Australia and established her label, initially based around lingerie, Collette Dinnigan, in 1990. Her fashion empire is now vast. Her multiple collections, including lingerie and bridal, are stocked in 145 stores in Britain, Europe, Russia, the United States, Japan and the Middle East. Her delicate dresses are frequently seen at red carpet events and have been worn by Angelina Jolie, Charlize Theron, Halle Berry and Kate Hudson.

Mark Elmore is industrial design team leader at Fisher & Paykel alongside several other Massey design graduates. He has been at the heart of the creation a range of refrigerators, electric cookers, and the iconic and transformational DishDrawer, sold in 27 countries, and has brought in millions of dollars to the New Zealand economy, created jobs and, ultimately, allowed Fisher & Paykel to stay in New Zealand – today it is the only New Zealand-based whiteware appliance manufacturer. Last month Mr Elmore was awarded the John Britten Black Pin at the NZ Designers Institute BEST Awards for his many product innovations at Fisher & Paykel.

Joseph Churchward is a Samoan-born graphic designer whose fonts are used the world over. Joseph attended the Wellington Technical College in 1948 where he gained an Art Distinction Award in Lettering. In 1969 he founded Churchward International Typefaces, which went on to become New Zealand's largest typesetting firm. Striking a deal with the German firm Bertold Fototypes, an international typeface distributor, his typefaces became known around the world. A notable first was Churchward 69 used by Woolworths, while his hand lettering was used to help create the mastheads for The Evening Post and The Dominion newspapers. With close to 600 original typefaces to his credit, Mr Churchward, 78, continues to create new fonts from his Hataitai home. He won the Designers Institute of New Zealand John Britten Award in 2009 and was a recipient of a Queen's Service Medal last year.

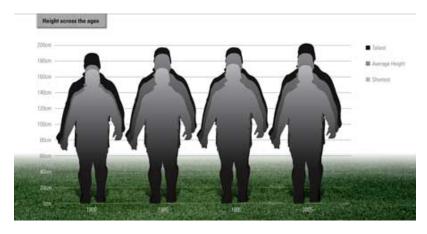
Arthur Riley, born in England in 1860, founded the Wellington School of Design in 1886. Mr Riley was a leading advocate of planned technical education, arguing that vocational training should not be left to chance if New Zealand was to compete with other countries. His belief that art was not just about painting and sculpture but was a vital part of daily life and industry, is a quality that is still evident in the art and design produced by the many cohorts of students that have passed through the school since then. His legacy is being celebrated at the anniversary exhibition Oldschool Newschool, at the Museum Building, Buckle St, until November 5. Designs by Collette Dinnigan, Mark Elmore and Joseph Churchward feature in the exhibition.

The 2011 inductees will be honoured at a black-tie gala dinner in the Wellington campus Old Museum Building Tea Gardens on November 18. The dinner will be the culminating event of the College's 125th anniversary celebrations. Alumni wishing to purchase tickets may do so from: alumni@massey.ac.nz

Date: 18/10/2011

Type: Awards and Appointments

Categories: College of Creative Arts



The growing height of the All Blacks from 1905 to 2005. Click image for larger version.

Scientists predict All Blacks to grow in strength

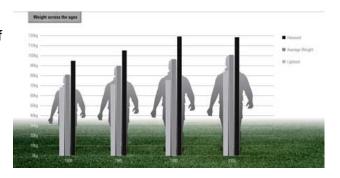
The iconic image of Sonny Bill Williams' muscles bursting out of his jersey is a legacy from a Rugby World Cup where the spotlight has been on physique.

Now Massey University sport scientists have demonstrated visually how the All Blacks are much bigger with more muscle mass than their predecessors.

They have tracked the height and weight of our top players to create a display on behalf of the University entitled The changing physique of the All Blacks, 1905-2005, which is housed in the Rugby Museum in Palmerston North.

The data also shows a recent trend to the build of players becoming more uniform, regardless of their position on the field.

The information, which ranges from 1905 to 2005, was collected by a team from the School of Sport and Exercise led by Associate Professor Steve Stannard and lecturer and former Manawatu rugby player Jeremy Hapeta.



All Blacks' changing weight over 100 years. Click image for larger version.



School of Sport and Exercise lecturer Jeremy Hapeta.

It shows on average, a team member in the All Blacks in 2005 was 187cm tall, or 12cm taller, than the 'average' 1905 Originals player. His weight, at 102.5kg, was some 7.5kg greater than the heaviest of the Originals. The lightest player in 2005, at 84kg, was still 3kg heavier than the 'average' Original.

Mr Hapeta says while the general population is getting bigger in terms of 'quantity' of mass, which is related to the global obesity epidemic, the All Blacks are getting better in terms of 'quality' – they are more muscly. While the average height of the 22-man All Blacks semi final squad that beat the Wallabies on Saturday was 187.5cm, their weight was 105kg with another 2.5kg of lean muscle compared to 2005.

The sport scientists estimated body shape through the Body Mass Index (BMI) calculation. Mr Hapeta says in 1905 the difference in BMI between players was small with their physical sizes and shapes all quite similar. "If a player mislaid his jersey, he could probably borrow a near fit from a team member," he says Mr Hapeta.

In the 1985 'pre-pro' and 1995 'semi-pro' teams, the variance in BMI was more than double that of the Originals, meaning that players were much more varied in shape, probably due to positioning specialisation. However in 2005 the variation in BMI is decreasing again with the build of the players becoming more uniform.

"Traditionally if you were short you were put in the backs and if you had a puku you were put in the forwards but that was the amateur game. Now they want a prototype 'robo' rugby player. Guys like Sonny Bill Williams are evening things up again."

Mr Hapeta attributes the reason for growth to fewer childhood illnesses and better nutrition during the last century, leading to better health and improved physical characteristics for future generations. But he says the professionalism of the game is a key factor in players getting vastly fitter and larger.

"They are paid to train and, perhaps more importantly, paid to rest," says Mr Hapeta. "Without the competing demands of secondary employment, they train hard and recover well. They bulk up at the gym and the best of sports science and nutritional knowledge is applied to making them bigger, faster and stronger."

Mr Hapeta says if the emergent trends are anything to go by, we are not yet approaching the limits of the possible.

"We are not going to see the growth spurts at the level we have seen from 1905 to 2005 – 12cm and 7.5kg – we will not see those sorts of leaps but we could see them growing by 1-2cm average height and 2-3kg average weight."

"You can lay odds that the All Blacks jerseys of the future will come in yet larger sizes," he says.

Date: 19/10/2011

Type: Research

Categories: College of Business; Rugby World Cup

MBA students tour South America and Europe

Massey University MBA students recently investigated the management practices of businesses overseas during study tours of South America and Europe.

A group of 23 students went to Belgium, Holland and Germany while 25 others visited Argentina and Brazil to learn how businesses in different parts of the world handle strategic challenges similar to those faced in New Zealand.

MBA director Andrew Barney says what is learnt on tour often has a direct impact on students' thinking about New Zealand.

"The MBA international study tours are an opportunity for our executive students to live and study together, in an environment where they are away from the routines and pressures of work and home.

"The tours are an educational highlight of the Massey MBA programme and serve to strengthen student networks by ensuring a good base of shared experience."

Following their return, several students on the European tour have met to exchange ideas with Massey's ecentre chief executive Steve Corbett.



MBA students with NZ Consul General in Sao Paulo



MBA Students at the European Union HQ, Brussels

These students had visited European universities and institutions engaging directly with business to foster commercial research programmes.

"The enthusiasm the students have on their return is tangible. By sparking the imagination of a group of successful business executives, you can affect significant change within an economy," says Mr Barney.

The European tour visited the University of Leuven Research & Development centre and the Creative Factory in Rotterdam, which is a not-for-profit incubator that supports entrepreneurs in the media, fashion, music, design and business services. They also visited Food Valley in the Netherlands, which supports collaborations between food companies, research institutes and Wageningen University. Their final stop was the Stuttgart Automotive University.

On the South American tour, the students teamed up with members of New Zealand Trade and Enterprise to visit several Argentinean companies including one of the largest wineries in Argentina, Bodegas Norton. They also visited Wal-Mart, and Boca Junior Soccer as well taking part in a community development project delivering nappies to low-income families as part of a parenting project.

The focus of these visits was on strategic management and how companies overcame their challenges, for example the way South American politics plays havoc with long-term planning. In addition, Wal-Mart shared its sustainability strategy, while Boca Junior spoke about their marketing strategy and how to make the most of 18 million fans.

The South American tour then went on to Brazil where students visited a technology park, a dairy manufacturing centre, and had a meeting with the New Zealand Trade Consul. Later that week Fonterra's Southern Cone General Manager Fabrizio Jorge spent half a day with the group talking about the Brazilian market and Fonterra's South American strategy. They also visited the Port of Santos which handles 25 per cent of the container traffic in Brazil.

Mr Barney says both groups arrived back in New Zealand tired but very enthusiastic about their experience.

"While common overseas, study tours of this nature are extremely rare in New Zealand, due in part to the complexity and cost involved in running them. There is little doubt however, that the value gained from these tours make them well worth the effort, benefiting both the students and New Zealand enterprise generally."

Date: 20/10/2011

Type: University News

Categories: College of Business; Conference/Seminar



Massey University Supreme Award: Mt Cook Alpine Salmon, Twizel, Salmon Saikou Sushi-Grade Salmon (whole salmon gilled and gutted).

Salmon reigns supreme at NZ Food Awards

Watch the ONE News item.

Mt Cook Alpine Salmon's Saikou Sushi-Grade Salmon was named the supreme award winner at the New Zealand Food Awards hosted by Massey University at the Viaduct Events Centre in Auckland tonight.

The Twizel-based company's product stood out for its excellent taste and the innovative operations system used to ensure its product reaches customers in the very best condition.

"This is a very good quality product that has changed the world of salmon – a farmed salmon with the tastes of free-running river salmon," chief judge Ray McVinnie said.



Massey University Vice-Chancellor Steve Maharey with Geoff Matthews of Mt Cook Alpine Salmon.

Mt Cook Alpine Salmon operates on the Tekapo Canal, a man-made channel for hydro electricity generation between Lake Tekapo and Lake Pukaki. The company's cool chain management system keeps the fish at the optimum temperature for eating quality of between minus 1degC and 1degC from harvest until delivery. The Saikou Sushi-Grade Salmon also took top honours in the Food Operations category of the awards.

Massey Institute of Food, Nutrition and Human Health head Professor Richard Archer says the food and beverage industry is the fastest growing in New Zealand and that was reflected in the huge interest in this year's awards. "The processed food and beverage industry is now worth \$2.5 billion and growing at 18 per cent per annum," Professor Archer says. "It's a third of the size of the dairy industry, but growing twice as quickly, and it's an area of huge opportunity. New Zealand has all the right ingredients – excellent raw products, innovative technology and a great customer base, so if we really do want to catch Australia economically, this industry is well placed to spearhead the effort. Much of the technical expertise in this industry comes from the couple of thousand food tech graduates that have come out of Massey over the past 45 years – that makes it particularly exciting for us."

Other category winners were the Reunion Food Company of Tauranga for Heilala Vanilla Syrup, which won the Enterprise category, and Hubbards Foods for the breakfast cereal Real.

Judging panel member Ben van Delden of KPMG said Heilala Vanilla Syrup is an excellent addition to the company's vanilla pod products business. "This shows that a truly outstanding product and the right

positioning of it can enable New Zealand companies to generate a profit from one of the most labour-intensive crops in the world, all the while investing in research and development," Mr van Delden said.

Another member of the judging panel, Massey University senior lecturer in food science and technology Dr John Grigor said a gluten-free bread range from Auckland's Goodman Fielder, which won the AJ Park Research and Development Award, showed the company demonstrated a methodical approach to a difficult task. "They have developed gluten-free bread with all the properties of one that is made with wheat flour," Dr Grigor said.

The awards, in association with Massey University, identify the best food products New Zealand delivers, with categories from dairy and convenience to emerging and export food business.

Main results:

Massey University Supreme Award: Mt Cook Alpine Salmon, Twizel, Salmon Saikou Sushi-Grade Salmon (whole salmon gilled and gutted).

KPMG Food Enterprise Innovation Award: Reunion Food Company Ltd, Tauranga, Heilala Vanilla Syrup.

MAF Food Operations Innovation Award: Mt Cook Alpine Salmon, Twizel, Salmon Saikou Sushi-Grade Salmon (whole salmon gilled and gutted).

Zespri Food Product Innovation Award: Hubbards Foods Ltd, Auckland, Real (light wholegrain flakes).

Date: 20/10/2011

Type: Awards and Appointments

Categories: College of Sciences



Psycho-Oncology staff, from left: Dr Kirsty Ross, Dr Don Baken, Lisa Cherrington and Lizzy Kent.

Psycho-Oncology service wins health service excellence award

The University's Manawatu campus Psycho-Oncology Service won the award for Excellence in Quality Health Service Provision at the MidCentral District Health Board Health Awards last Friday night.

The winning citation said: "This service provides evidence-based psychological screening and targets interventions according to the needs of the consumers. Emphasis is also given to the development and maintenance of networks, quality improvement, the measurement of outcomes and capacity building."

Applicants needed to demonstrate a strong commitment to quality improvement within their organisation and clearly show how quality systems have contributed to an improvement in health outcomes.

Board deputy chief executive and awards' sponsor Mike Grant, who chaired the judging panel, said: "The award applications we received this year were of an excellent standard and demonstrate how a number of projects and services throughout our region are making huge contributions to the health outcomes of the community through the innovative and integrated work they are doing."

This year's health awards attracted over 40 entries from health providers throughout the district. More than 500 guests attended the awards ceremony including finalists, board members and community leaders.

The campus Psychology Clinic was runner-up for the supreme award and one of two entries to receive a special commendation for excellence in the delivery of innovative and integrated health services and its ability to demonstrate improved health outcomes.

Date: 21/10/2011

Type: Awards and Appointments

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



Tom Johnson is studying the All Blacks' team culture for his PhD (Photo courtesy of Dominion Post).

Leadership from within key to All Blacks' RWC success

The All Blacks' success in reaching the finals of the Rugby World Cup is no surprise to Massey University PhD student Tom Johnson.

The former All Black trialist and New Zealand Rugby Union council member has been investigating the winning ethos and organisational factors in developing the team culture for his doctoral thesis.

His findings indicate that the pride in the All Blacks' legacy, pride in selection and pride in winning are constant factors in their success. Symbols such as the jersey and the silver fern are clearly important as well as rituals, such as the haka, which has become increasingly important.

Mr Johnson, 73, has conducted in-depth interviews with All Black captains and coaches from the past 60 years. He says one of the key findings of his research is the strong senior collective leadership that has been ever present.

"Originally led by senior players on the back seat of the bus, this internal leadership has been formalised by the current coaching team and has proved to be very effective," he says in his study.

"The learning culture within the team has emphasised constant improvement through scientific use of exercise physiology, video analysis, nutrition, and developing effective decision making on and off the field.

"The importance placed on winning has remained consistent. It is anticipated that these findings will be transferable to other sports team contexts and assist in the organisational development of sport team culture."

His supervisor Associate Professor Andy Martin, of Massey University's School of Sport and Exercise, says "Tom's thesis provides a fascinating insight into the All Blacks' culture and his background as a business and rugby leader provide unique experiences as a researcher."

Mr Johnson, a former Hawke's Bay loose forward, has also been supervised by former Black Ferns captain and triple Rugby World Cup winner Dr Farah Palmer.

He is working on final changes to this thesis and plans to graduate next year. He was made a Member of the New Zealand Order of Merit earlier the year for his service to rugby.

Date: 21/10/2011

Type: Research

Categories: College of Business; Rugby World Cup; Sport and recreation



Baker's yeast key to human protein research

It took simple baker's yeast and a hunch about the mysterious behaviour of a protein. Now, a Massey University scientist's research has paved the way to understanding how the protein Gcn2, which resides in all living organisms, affects memory, immunity and diseases such as cancer, dementia and obesity.

Dr Evelyn Sattlegger, and her research group at the Institute of Natural Sciences at the Albany campus, along with collaborators in the United States and Brazil, have discovered that the protein eEF1A (a protein synthesis factor) keeps Gcn2 in check – a finding that provides a better understanding of finely tuned cell interactions that ultimately underpin our health.

The study has just been published in the international Journal of Biological Chemistry, and was selected as paper of the week for October 21, ranking it in the top one per cent in terms of overall significance.

Dr Sattlegger says she and her colleagues have provided insights into a new mechanism of Gcn2 regulation, adding to the theoretical framework that maps the mechanisms of how Gcn2 functions properly. Understanding this function will provide a basis for further applied medical research, she says.



Dr Evelyn Sattlegger

The study has wide ranging implications for understanding human health, and prevention of disease, says Dr Sattlegger, who has long been fascinated by these proteins that have been poorly understood by scientists to date.

"We've been able to open a door into the complexities of how the two proteins work together to allow cells to know when they are short of amino acids – the building blocks of proteins which are needed for almost all biological functions – and how to cope with the problem."

"Knowing how cells detect and regulate amino acid levels will be very useful, particularly because Gcn2 is implicated in a number of diseases, and in diverse processes, like long-term memory function, viral defence and in silencing the immune system," she says.

Researchers carried out a variety of genetic and biochemical analyses using baker's yeast. "We used basic yeast because it closely mimics the same process in human cells," says Dr Sattlegger.

The experiment led to the "novel" discovery that Gnc2 is involved in a sort of reciprocal regulatory process with protein synthesis. "Precise knowledge of Gcn2 regulation will allow us to develop measures against Gcn2 associated diseases," says Dr Sattlegger. "In particular Gcn2 has been proposed to be a promising target for anti-cancer drugs."

Link to paper - http://www.jbc.org/content/286/42/e99968.short

Date: 21/10/2011

Type: Research

Categories: College of Sciences; Explore - HEALTH

New book to help teachers deal with challenging behaviour

Goofing off, aggressive behaviour, lying and bullying are some of the extreme student behaviours a new book seeks to help teachers address without resorting to exclusion or expulsion.

Dr Valerie Margrain, a lecturer in Early Years Education from Massey University's College of Education, is co-editor of the book launched today, which explores techniques and research around restorative justice practice in schools. The book provides constructive ideas, tips and techniques to help parents and teachers deal with challenging behaviour.

Titled Responsive Pedagogy: Engaging Restoratively with Challenging Behaviour, it explores up-to-date research into the subject, and includes tips for setting up different types of restorative conferences, and examples of scripts for restorative conversations.

Dr Margrain says restorative practice is a relatively new but growing area of interest in schools trying to find better ways to deal with difficult students.

"There has been a lot of work around restorative principles, doing things to set things right, accepting responsibility. Even the youngest of learners in early childhood education can grasp the principles of saying sorry and helping clean up a mess," she says.



Dr Valerie Margrain

Drawing on real examples, one case study in the book focuses on four-year-old Alice, who was expelled from an early childhood centre and arrived at her next school with a lengthy file reporting her misdemeanours. Using the principles of restorative practices, the staff decided to ignore the huge file and focus on the child's strengths and competencies. She was identified as gifted and bored.

Another case study talks of a family meeting where the father of a child who was being bullied gets through to the bully because they can relate to each other. Understanding the problem, not the student, led to rebuilding of relationships.

"There are no set answers, but this book helps provide information and tools that can work in different situations. At the end of the day you want a change in behaviour and some accountability. There are multiple ways of achieving that," Dr Margrain says.

"In the big picture excluding students doesn't resolve anything, it just moves the problem somewhere else and it's increasingly difficult to find schools for children who have been excluded. While it is important that victims have a voice and their concerns are dealt with, we also need to be part of a society that can find constructive approaches."

Responsive Pedagogy: Engaging Restoratively with Challenging Behaviour is published by NZCER Press and edited by Dr Valerie Margrain and Professor Angus H. Macfarlane.

Date: 21/10/2011
Type: Research

Categories: College of Humanities & Social Sciences



East Cape. (photo: panoramio.com)

Vet heads to East Cape as oil spill spreads

A veterinarian from the Oiled Wildlife Response Unit near Mount Maunganui is travelling to East Cape today amid reports that oil spilling from the stricken container ship Rena is showing up in the water and on beaches there.

Unit manager Dr Brett Gartrell, who is director of Massey University's Wildlife Health Centre, says the vet, Janelle Ward, would be based at a stabilisation point set up to treat any oiled birds and other animals affected by the spread of the oil.

The unit at Mount Maunganui is currently caring for 288 live birds.

Date: 21/10/2011

Type: University News

Categories: College of Sciences; School of Veterinary Science; Wildbase Oil Response; Wildlife Ward

Keeping one-another safe

The health and safety of our staff and students continues to be an important priority. The Senior Leadership Team recently received our regular six-monthly update on the University's performance in health and safety.

The Massey Senior Leadership Team recently received a new report on Health and Safety performance. Every six months the SLT is now presented with an update on the accidents and incident levels in the University and the status of the University Health and Safety Plan.

Doug Pringle, the University Health and Safety Manager from People and Organisational Development together with college-based staff involved with safety issues and a team of campus-based health and safety advisors who report to our Campus Registrar's, work together each year to identify the key priorities for health and safety and make recommendations to SLT on a University Health and Safety Plan.

The efforts of many staff and managers, in taking practical steps to manage the various hazards in our workplace with supportfrom our health and safety specialists, have laid a really solid foundation for making Massey a great place to work. The six-monthly report notes that Massey's accident claims are less than other large tertiary providers. This has been reflected in a recent premium rebate from ACC. There's still a continued need to be vigilant for hazards in our workplace and for some specific areas with higher incidence of accidents and near misses, to give added attention to active management of hazards.

A critical activity which we all need to be involved in is the annual identification of hazards in our workplaces and the recording of these in local hazard registers, which inform local health and safety plans for the management of these hazards.

Over the ensuing months managers and staff will be asked by our health and safety team to undertake the annual exercise of hazard identification and to put in place plans to eliminate, isolate and minimizethese hazards. Let's support our health and safety staff who support us in this.

This is something for us all to mindful of and actively involved in to support the enabling environment we all want to work in.

Date: 25/10/2011

Type: Internal Communication

Categories: Any

Salary and wage earners pay systems to merge

Final planning to merge the wages payrun with the salaries run is nearing completion. Salaried staff are not impacted by this change, but casual staff will experience a change in the day on which they receive they pay. If you are engaging casuals during November we ask that careful note is taken of these changes and consideration is given as to how this transition can be supported in your School or Institute.

There will be an adjustment required to the waged pay cycle to bring it in to line with the new pay cycle;

- Payday for a casual will change from a Tuesday to a Thursday
- The waged pay period is currently Thursday to Wednesday, and this will change to a Monday to Sunday, being the same as salaried staff.

How this will directly impact waged staff during this time is illustrated below;

Pay Period: 15 Start Date: 6/10/2011 End Date: 19/10/2011 Pay Day: 22/10/2011

Deadline for submission to HR Services: 19/10/2011, Wed noon

Impact: No impact, current normal pay day

Pay Period: 16 Start Date: 2/11/2011 End Date: 19/10/2011 Pay Day: 8/11/2011

Deadline for submission to HR Services: 2/11/2011, Wed noon

Impact: No impact, current normal pay day

Pay Period: 17 Start Date: 3/11/2011 End Date: 13/11/2011 Pay Day: 17/11/2011

Deadline for submission to HR Services: 9/11/2011, Wed noon

Impact: Pay day earlier, and 11 days pay included, unless hours can not be estimated

Pay Period: 18 Start Date: 14/11/2011 End Date: 27/11/2011 Pay Day: 1/12/2011

Deadline for submission to HR Services: 23/11/2011, Wed noon

Impact: New fortnightly pay day

Pay Period: 19 Start Date: 28/11/2011 End Date: 11/12/2011 Pay Day: 15/12/2011

Deadline for submission to HR Services: 7/12/2011, Wed noon

Impact: New fortnightly pay day continues

As you will note, the deadline for timesheet submission remains on a Wednesday. In submitting timesheets by noon on Wednesday, Schools and Institutes have two options with regard to the treatment of hours. You will need to either:

- 1. Estimate any hours to be worked for Thursday to Sunday, or
- 2. Hold back the hours until the following week

Either approach is acceptable, however we do ask that you are consistent in this area so staff will have a consistent treatment of their hours. We ask that you confirm and communicate to staff in your area which option you intend to implement. HR Services will process and pay on the basis of approved timesheets submitted, it not necessary to be in contact with us about how you will manage this, unless you have any concerns or queries.

We are continuing to keep wages staff informed of this change, via a letter in with their payslip. As causal engagements are on an as and when required basis, it is possible that staff will miss these communications so we ask that you please discuss this matter with any casual staff you engage during this transition period.

A special timesheet template will be prepared for pay period 17, which will cover the 11 days between 3rd and 13th November will be sent to you shortly. This will cover the transition pay period that will bring casual staff into alignment with current salaries cut offs and payment dates.

If you have any questions, please don't hesitate to contact the HR Helpdesk on ext 5299 or HRHelpdesk@massey.ac.nz.

Date: 25/10/2011

Type: Internal Communication

Categories: Any

From Bay Area to Bay of Plenty

Michelle Bellizzi has gone from volunteering as a bird rehabilitator to running a wildlife centre in one of the biggest cities in the United States.

Now she is in Tauranga, as part of a team from International Bird Rescue helping out at the Oiled Wildlife Facility that was set up in response to the Rena oil spill.

The six United States-based specialists have joined the Massey University-led wildlife response that is currently caring for more than 370 oiled birds.

Ms Bellizzi manages the San Francisco Bay Wildlife centre, which leads bird rescues of aquatic birds. "I started by volunteering about 12 years ago and slowly the birds took over my life," she says. "I became a permanent staff member and am now the manager. It's become an obsession."

She says the response in Tauranga has been fantastic. "The level of preparedness is really quite amazing, the centre was underway by the time we arrived and watching it grow is really amazing."

Ms Bellizzi is experienced in every facet of the wildlife response and has been washing and rinsing birds, and managing the swimming pools that help restore the birds' waterproofing.



Michelle Bellizzi

While much of the work involves bird handling, there are more mundane tasks such as cleaning the bottom of the pools.

"If you don't have a clean pool you don't have dry birds," she says. "They eat oily fish and as they digest it the oil gets in the water and creates slicks on the surface, so we siphon and skim the pools to make sure they're clean."

Date: 26/10/2011

Type: University News

Categories: College of Sciences; School of Veterinary Science; Wildlife Ward



New home for Tauranga penguins

A new enclosure for little blue penguins at the Wildlife Response Centre at Te Maunga is well on its way to completion. Builders are erecting 10 aviaries to house the clean birds.

Each aviary can house up to approximately 25 penguins, and has an indoor pool and communal areas for the penguins to preen, feed and swim.

Massey University's Oiled Wildlife Response Manager Kerri Morgan says it is important to monitor the penguin's health and condition, especially at feeding times.

"Correct feeding is a critical part of the rehabilitation process and our staff take great care when feeding the penguins.

"We use either sprats or anchovies and need to ensure that none of the natural oils from the fish get on the birds' feathers as this can damage their natural waterproofing. The penguins are all doing really well and have a great fighting spirit," Ms Morgan says.

"We have 314 penguins in our care and the enclosures will be able to house them more comfortably long term. It is too early at the moment to say when they can be released, but we want to ensure all the penguins are healthy and well nourished before this takes place."

The penguins get fed twice a day and eat five to seven fish per feeding. They also have one swim a day. This lets them condition and preen their feathers, which is crucial to their re-waterproofing.

In total the centre now has 379 live birds in its care. This includes the 60 New Zealand dotterels that were caught pre-emptively.

Date: 26/10/2011

Type: University News

Categories: College of Sciences; School of Veterinary Science; Wildlife Ward

Massey ag consultant awarded honorary citizenship in China

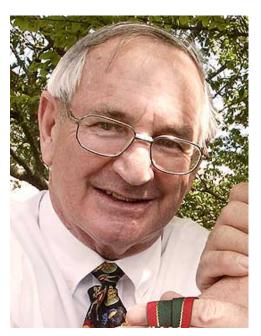
College of Sciences international agricultural consultant Tim Harvey has been awarded honorary citizenship by the Provincial Government of Guizhou Province in southwest China.

The award, the highest for a foreign citizen, was presented to Mr Harvey last week by Guizhou Vice-Governor and Minister of Agriculture Lu Zi Ming.

The award citation recognises the contribution by a team of New Zealanders and the New Zealand Government over the past 30 years and also Massey University's commitment to helping Guizhou's farmers and rural communities.

The citation also recognised Mr Harvey's contribution to rural development and rural poverty alleviation through farmer training and introduction of new technologies since 1992.

Mr Lu asked Mr Harvey to pass on his sincere appreciation to the University and to New Zealand's Ministry of Foreign Affairs and Trade for the strong contribution and support over such a long period of time.



Tim Harvey

Present at the ceremony were Vice-President Zhou from Guizhou University, Director Long Ao, who is director of Animal Husbandry Guizhou and others from the Foreign Affairs Office and the University. Mr Lu recognised in his speech the strong relationship between Guizhou University and Massey, a relationship started by Associate Professor Alex Chu and Professor John Hodgson. Mr Lu thanked Mr Harvey for the role he has played in supporting Guizhou University in animal science and helping to keep the relationship alive.

Mr Harvey said he understood only previous recipients of the award were both New Zealanders – Dr Phil Rolston from AgResearch in 1985 and former Prime Minister David Lange shortly afterwards when he became the first premier from another country to visit Guizhou.

"I feel very humble to receive this award, as many New Zealander's have worked hard to build the Guizhou-New Zealand relationship," Mr Harvey said.

Date: 26/10/2011

Type: Awards and Appointments

Categories: College of Sciences

Name our on-line community - vote here

A competition to rename the Staffroom has resulted in the most commented on and viewed discussion to date on Massey's online community. The discussion attracted more than 450 views, more than 60 name suggestions and 52 comments.

Web content manager Glen Young and a panel of external relations staff selected five names for staff to vote for: CommonRoom, Engine Room, EnMasse, Staffroom and You2.

"There was such a wide range of names suggestions, it made shortlisting quite difficult," Mr Young says. "It was interesting that 'Staffroom' came up a couple of times so we decided it warranted a place on the list."

The staff member who submitted the original winning name suggestion will receive a \$75 morning tea shout to share with colleagues.

The poll is open until midnight Friday, [make your choice here]

Date: 26/10/2011

Type: Internal Communication

Categories: Any





Tony Nowell, Dr Tony Mutukumira and Science Minister Dr Wayne Mapp at the Massey stand at the New Zealand Food Innovation Showcase in Auckland last week.

Science minister visits Massey at innovation showcase

A New Zealand Food Innovation Showcase was held in conjunction with last week's New Zealand Food Awards at the Viaduct Events Centre in Auckland where Massey took the opportunity to promote its leading role in food.

Science Minister Dr Wayne Mapp opened the showcase and, with leading food consultant and showcase director Tony Nowell, visited the Massey stand where Dr Tony Mutukumira from the Institute of Food, Nutrition and Human Health talked with them about food concepts under development and Massey's role in providing the knowledge and skills for the industry's food technologists and nutritionists.

Dr Mapp was impressed with the life-size image of Massey's food pilot plant that is part of the display featuring the University's paddock-to-plate capabilities. The showcase involved food companies and research and development providers and attracted large numbers of people visiting the viaduct as part of the Rugby World Cup festivities. There were more than 40 business enquiries that will be followed up by the institute. The showcase was followed on Wednesday night by the Massey-hosted food awards.

Date: 26/10/2011

Type: University News

Categories: College of Sciences

Online carpool scheme to reduce the commute

Massey University's Manawatu and Wellington campuses have a new online carpool scheme to help staff and students save money and reduce their ecological footprint on their commute to work or class.

The Massey University system is built using Jayride.co.nz – a social media platform designed for carpooling, which on any day has 6000 or more carpools listed across New Zealand.

Associate Professor Christine Cheyne has undertaken New Zealand Transport Agency-funded research on shared and public transport and has implemented the carpooling scheme at Massey. "Carpooling is recognised internationally as a key element in the mix of transport options," Dr Cheyne says.

She says Jayride's software, which is available to businesses anywhere, is very user-friendly. "Carpooling is a great way to travel to Massey University. Not only does every carpooler save money on their commute, they also reduce their environmental impact, create less congestion, need fewer car parks, and build a stronger community of students."



Associate Professor Christine Chevne

The Massey University carpool system helps potential carpoolers meet others living nearby so they can travel together to or from the University or to other destinations.

If staff or students do not find a carpool match inside the University, they can click to view other carpools from other people in the area, whether they use Massey's system or not.

Jayride spokesman Rod Bishop says matching carpools between organisations is unique to the Jayride carpool system. Other features of Massey's new system include safety features, privacy features, links to social media profiles, and the ability for drivers to list how much money they would like to be paid towards running costs.

"Carpoolers can save around \$2400 every year on their commute," Mr Bishop says. "Massey University students will love the money they can save by carpooling. We're excited that Massey University is so actively involved in sustainable actions and we're looking forward to helping the University to build the best carpool network possible."

In Palmerston North, Massey's carpool scheme builds on the momentum Jayride.co.nz has gained in the local community over the past six months. Every carpool system that uses Jayride.co.nz contributes to the broader network, reducing overall traffic congestion and increasing liveability for everyone in the city.

For further information please contact Dr Cheyne on 06-356-9099 ext 2816 or C.M.Cheyne@massey.ac.nz

The University carpool system is at: Jayride.co.nz/MasseyUni

Date: 26/10/2011

Type: University News

Categories: Palmerston North; Wellington

Psychologist recognised by European health body

Professor Kerry Chamberlain from the School of Psychology was honoured by being incorporated as a Fellow of the European Health Psychology Society at their annual meeting in Crete last month.

Professor Chamberlain was awarded the fellowship in recognition of his research publications in health psychology, his work in establishing health psychology in New Zealand, his contributions to establishing and developing the International Society of Critical Health Psychology, and his support of the activities of the European Health Psychology Society. He is an associate editor of the society journal, *Psychology & Health*, has been a regular contributor to the European Health Psychology Society annual conferences, and has run workshops on qualitative research for both their established researcher network, Synergy, and their emerging researcher network, *CREATE*.

Date: 26/10/2011

Type: Awards and Appointments

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

Sciences; School of Psychology



Professor Kerry Chamberlain



Massey University lecturer Dr Sam Richardson

'Change funding or we're co-hosting RWC with Aussies'

The only way New Zealand can afford to hold the Rugby World Cup again is co-hosting with Australia – unless the International Rugby Board (IRB) shares its profits with future Rugby World Cup hosts, says a Massey University economics lecturer.

Dr Sam Richardson says the country now has the infrastructure in place and has proved itself a great venue. However the funding model needs to change to allow small countries hosting the tournament to cover costs and enjoy tangible economic benefits.

"If the present agreement continues, there is no way we will be able to afford it in future, it will be too expensive," says Dr Richardson. "But the Rugby World Cup could come back here again if the present funding agreement is changed to allow the hosts some of the revenues that go to the IRB."

He notes comments by International Olympic Committee (IOC) president Jacques Rogge that New Zealand could host an Olympic Games, based on his impressions of the success of the tournament.

"The IOC helps their host nations out significantly with costs – covering around 50 per cent of the costs of the 2012 London Olympics. If the IRB could cover some of the costs, it would go a long way towards making a future tournament feasible in New Zealand."

Dr Richardson, who researched public spending on major sporting events for his PhD, says he is delighted at the success of the tournament, and in particular the meeting of the ticket sales target.

"New Zealand, as a small country, is at a massive disadvantage because we do not have stadiums the size they have in Australia or anywhere in Europe, the UK or Japan. Plus we just don't have the population to bring in the revenue from ticket sales."

Dr Richardson says a joint bid between New Zealand and Australia would be viewed favourably by the IRB and could be hosted at a fraction of the operational cost to New Zealand. But if the success of the tournament was measured by "warm fuzzies" and not economic gains it would easily put another event on the agenda with New Zealand as a sole host.

"People have backed this event," he says. "Obviously it is helpful that we won, but we were fortunate to have teething problems with crowds at the very beginning, and not in the knockout stages. It has gone smoothly since and people right across the country have welcomed visitors in true Kiwi-style.

"If the IRB was to act on calls for a review of the funding model New Zealand would be knocking at the door as a future host," he says.

Dr Richardson says the tournament is unlikely to generate the \$700 million boost to the economy – closer to between \$50 and \$70 million is his prediction – but he will be analysing the data later this year to establish

the actual economic impact on each of the major host cities. "It will be interesting to see if the present temperature of the nation continues on after the Rugby World Cup has been and gone," he says.

Date: 26/10/2011

Type: Research

Categories: College of Business; Rugby World Cup



Public confidence in KiwiSaver rests with actions of politicians

by Claire Matthews

Both major political parties have commented recently on their plans to change KiwiSaver after the election. Most of the changes proposed by National came out in the Budget, but now the party has indicated plans to make membership compulsory.

At this stage, Labour has not provided specifics, but a recent media release from David Cunliffe, in response to National's announcement, advised that Labour has plans to "announce a comprehensive, fully-costed plan to increase our savings".

In August, the results of a Finsia/Institute of Financial Advisers survey on KiwiSaver showed that more than half of New Zealanders favour compulsory membership for KiwiSaver, although the detail of exactly who it should be compulsory for were not agreed.

However, a more important finding in that study was that concerns related to government involvement in KiwiSaver – particularly with respect to future changes to the scheme – were in the main reasons that New Zealanders had for not joining.

Older New Zealanders remember the short-lived superannuation scheme of the 1970s that was repealed upon a change of government and some are concerned history could repeat itself.

These New Zealanders may not be directly affected but they may be providing advice to their children and grandchildren based on their knowledge of past government behaviour.

More than half of New Zealanders have joined KiwiSaver in its first four years and, according to that same survey, half of the members did not previously have retirement savings.

This indicates that the KiwiSaver scheme is working well, but it is important that the public have confidence that it is not going to change significantly.

Therefore, I would urge the major political parties to ensure that the KiwiSaver scheme does not become a political football with ongoing changes.

The best pledge both National and Labour could give would be to not make any further changes to the KiwiSaver scheme, at least in the short-term.

Dr Claire Matthews is a banking specialist and director of financial planning in the College of Business' School of Economics and Finance.

Date: 26/10/2011

Type: Research

Categories: College of Business; Election/Politics

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Massey award for rugby hero Cruden

Rugby World Cup winner Aaron Cruden is being offered an award to study at Massey University so he can combine his rugby career with tertiary education.

The All Blacks first five-eighth is being presented with the award at his hometown reception from University Vice-Chancellor Steve Maharev.

Mr Maharey says he hopes it will encourage the 22-year-old rugby star to take up a degree at Massey through the extramural programme.

The award offers fees up to the equivalent of a first year of full-time study and is worth up to \$5000.

Aaron Cruden

While money is unlikely to matter for the Palmerston North hero, who receives a reported \$50,000 bonus as part of the team that won the Webb Ellis trophy, he will be only too aware that elite sportspeople are only one injury away from not playing again. He left the field in the final against France 30 minutes into the match with a knee injury and is now on crutches.

Mr Maharey says the award is a one-off to say congratulations to Cruden on his success, to wish him well in his recovery and thank him for his contribution to the university town of Palmerston North and New Zealand.

"It will give Aaron the opportunity to pursue his sporting career while investing in his future through study," he says. "Massey is the university of choice for many of the country's elite athletes who study through the distance learning programme and we hope Aaron will join us."

Mr Maharey says Massey had heard Cruden mention that if he was not an All Black he would like to be a student. "This way he can be both."

The homecoming event – dubbed Cruden Zone – is being organised by Palmerston North company Blacksheepdesign.

Date: 27/10/2011

Type: Awards and Appointments

Categories: Rugby World Cup; Video Multimedia

Design scholarships aim to help Canterbury rebuild

New Zealand designers, architects and engineers with ideas for rebuilding earthquake-affected Christchurch are being offered two travel scholarships to Britain to meet with leading urban design practitioners, teachers and researchers.

The British Council Christchurch Scholarships, in partnership with Massey University, challenges current students and graduates to submit concepts to support Christchurch's redesign. Two travel scholarships worth \$6000 will be offered to the designers offering the best solutions in the fields of spatial, industrial and transport design, and architecture.

The scholarships will be open to current students of spatial, industrial and transport design, and architecture and to graduates who have completed their studies in the past three years.

British High Commissioner Vicki Treadell announced the scholarships at a Rebuild Roundtable meeting at the Canterbury Museum. The meeting brought together several big British companies and Christchurch business leaders.

Massey University Vice-Chancellor Steve Maharey says he is pleased to be involved in a partnership with the British Council that will have tangible benefits to Canterbury people and Christchurch's inner city reconstruction but also to young designers.



Vice-Chancellor Steve Maharey

"Innovation, creativity and sustainability are recognised as essential to successful modern urban design, whether it is in transport, buildings, infrastructure, green spaces or the integration of all of these," Mr Maharey says. "Through its Wellington School of Design, Massey has 125 years of history of leading New Zealand in those fields. We now have the opportunity to develop innovative design solutions that help shape not only the future of Christchurch, but of the new New Zealand.

"This is an exciting opportunity for current design students and recent graduates of any New Zealand university or tertiary institution to think of ways to make a difference and we will ensure through Massey's contacts with some of Britain's top design teaching and research institutions that they have a rewarding and inspiring experience among world leaders in their chosen field."

British Council New Zealand country director Ingrid Leary says Britain has a unique offer in terms of assisting the people of Christchurch to recreate their city in a dynamic and sustainable way after the devastating earthquakes, and is supporting the future leaders of the city to take ownership of how the new Christchurch will look and function.

She says both scholarships include return airfares and accommodation for 10 working days, with the two recipients meeting with staff from top university design faculties.

Each scholarship will be awarded for designing a vibrant and resilient society. "Through understanding the experience that the people of Christchurch have suffered and endured, we can respond with design solutions that develop resilient communities, systems, security, and connectedness for the city.

Christchurch provides opportunities for designers and architects, to deal with the city landscape. This involves re-thinking space, forming and constructing meaningful and appropriate physical and temporal environments for its inhabitants."

Scholarship applications open next month and entrants can seek information, and submit design concepts to http://creative.massey.ac.nz

The two scholarship recipients will be announced in August next year.

Date: 27/10/2011

Type: Awards and Appointments



Manawatu River takes centre stage in new play

The Manawatu River is one of the lead characters in a new play written by respected playwright and Massey University senior lecturer Angie Farrow, which opens next Wednesday in Palmerston North.

The River is based on the changing health and wealth of the Manawatu and the story of a young girl caught between life and death and the world of farming and corporate ideals.

Dr Farrow says she was driven to write the play after hearing fellow Massey lecturer and ecologist Dr Mike Joy at a community event held to raise awareness of the river's pollution levels and its importance to the communities that live alongside it.

"I was shocked at how little I knew about the degradation of the Manawatu River, which has gone on for decades. This is not a play about politics or how many dead fish there are per square metre – it's a play with a very local, personal narrative and I hope that it generates debate and controversy, of a good kind.

"This play is a new perspective on the Manawatu River, but it could be any river, looking at the many perspectives there are on the issue of water, resource sharing, ecology, history, families, commercialisation and competing interests.

Dr Farrow says she has hit a vein of interest with the play, judging from the numbers attending her talks on the creative process and emails she has received.

It took a year to write with five drafts of the story line and many more rewrites of the script. She is delighted with the "strong, muscular central story and the many smaller tributaries that weave around it. The form of the play really is like a river."

Directed by Jaime Dorne, head of UCOL's Performing Arts School, it has John Downie from Victoria University as the dramaturg, responsible for bringing the play to life with space, scene-setting and lighting. The choral music was created by Suzy Howes.

The River will be performed at Massey's drama workshop at Hokowhitu from November 2-5 and November 9-12. Tickets are \$15 from Lynda@smoothpay.co.nz or 06-353-7517 or online at http://www.eventfinder.co.nz/2011/the-river-2-5-9-12-november/palmerston-north

Background

Dr Farrow writes plays for theatre and radio. She has won numerous awards including The Pen is a Mighty Sword International Playwriting Award for her full-length play, *Despatch* (2007) and the Bruce Wrenn Award for Outstanding Contribution to New Zealand Writing for her community theatre play *Before the Birds* (2009). She specialises in plays that explore large contemporary and existential themes. She has published two anthologies of plays – *Plays for Physical Theatre* (2005) and *Plays for Physical Theatre II*. Her short plays have had particular success on the international stage winning numerous prizes and performing in India, Canada, Australia, Britain, and the United States. Her most recent full-length play *The River* is about the Manawatu. It expresses her interest in using theatre to connect communities through the expression of common issues.

Date: 27/10/2011

Type: University News



Elizabeth Marvelly

Multi-talented singer also a Massey marvel

Watch the ONE Goodmorning item.

Rugby World Cup songstress Elizabeth Marvelly has spoken about how she combines her career with study through Massey University's extramural programme.

The 22-year-old, who won hearts of the nation when she performed the national anthem at Eden Park in the All Blacks' semi-final, decided to return to university after hearing her friends enthuse about their studies.

Rotorua-born Marvelly, described by the Prime Minister as a "national treasure", enrolled in a Bachelor of Arts in English and psychology.

In an interview with TV One's *Good Morning* programme, the classical crossover star said she had worked really hard at school and achieved university entrance at sixth form, but made a decision to pursue her music career.

"I have been able to step away from that quite rigid tertiary mindset. But a lot of my friends are at uni they would be talking about what they were learning in lectures and I was like 'oh that is really interesting'.

"I am studying through Massey and it is all extramural. It means that I can actually study and I can learn about all those interesting things but I can do it while on tour or when I'm recording."

Marvelly, who is also a sh'bam instructor at Les Mills, is now heading to Taiwan on a tour with British opera star Paul Potts.

Date: 27/10/2011

Type: University News

Categories: College of Humanities & Social Sciences; Rugby World Cup

Challenging task for wildlife pathologist

Wildlife pathologist Stuart Hunter has his hands full undertaking post-mortems on more than 1300 dead birds recovered since the oil spill from the container ship Rena earlier this month.

From a tent set up as part of the expanding Oiled Wildlife Response Centre at Te Maunga near Tauranga, the Massey veterinarian who has specialised in pathology, has carried out daily post-mortems on a variety of species of birds as well as some seal pups.

While the seals have been found to have died through natural attrition, many of the birds have been obviously oiled from the spill off the Tauranga coastline.

"I arrived here on the Monday and there were a few birds. but by Wednesday-Thursday between 500 and 700 birds came in. The majority were so oiled they were hard to recognise as birds."

Each death has been individually recorded and cause of death noted by Mr Hunter, who is the sole pathologist on site. The scale of the disaster can be hard to comprehend for post-mortem on an oiled little blue penguin. someone whose professional role is dealing with dead

Wildlife pathologist Stuart Hunter carries out a

animals— whether examining an oiled animal or an albatross deemed to have died of natural causes.

"It's hard to see animals in this state but it's also interesting, but hopefully the oil spill is a once-in-a-lifetime thing."

Mr Hunter, who studied for his veterinary degree specialising in pathology with Massey, has been with University's Wildlife Health Centre at Palmerston North for two years. He previously spent four years working in North Carolina, USA.

While his background is working with domestic animals like cats, dogs, sheep and cows, he is keen to continue working with more feral creatures.

"I'd like to stay is the wildlife area and work on some marine mammals too. This is a good chance to learn more about wildlife."

Date: 27/10/2011

Type: University News

Categories: College of Sciences; School of Veterinary Science; Wildlife Ward

Changes make enrolment process quicker, clearer

Massey's new online enrolment system MyEnrolment is now available through the MyMassey portal, replacing paper enrolment forms for most students next year.

Online enrolment offers considerable advantages. It is interactive, showing students which papers fit their chosen qualification and how far they have progressed through the programme.

Existing students need to use their student ID and personal identification number to re-enrol and should complete the process before January 15.

For most undergraduate students and some postgraduate students a paper manager on the website will graphically depict papers achieved, credits awarded and papers required to complete.

Papers already completed will be assessed against the current regulations for the programme. Because programme regulations are occasionally updated to ensure qualifications are current and relevant, sometimes older papers will not meet the regulation requirements. For most students this will not be an issue.

Any students who find progress to completion does not appear as expected should contact national student management staff, who will either explain what the requirements are, or fix the problem so the papers display correctly.

Once students have completed the application to enrol and that has been approved they will receive an offer of place. They must respond to this in the time allowed to complete the process and finalise the enrolment. The acceptance of offer is also done on-line through MyMassey.

Most students will be offered a place in the programme and papers for which they applied, but the University may make an alternative offer. Staff will make contact before doing so to discuss this.

Another change being introduced from 2012 is a maximum time to complete each qualification – eight years to complete an undergraduate or graduate qualification (meaning completion by the end of the 2019 academic year) except if you are enrolled in a professional degree or a conjoint (double) degree which has shorter or longer timeframes specified in its regulations. These can be found in the University Calendar.

Academic history prior to 2012 will not count toward the new eight-year time limit.

A further change is the introduction of the concept of "abandonment of study" from 2012, which means anyone not re-enrolling for three consecutive academic years will be assumed to no longer intend completing that qualification. This does not prevent them applying to re-enrol.

For further information about how time limits will be calculated: https://www.massey.ac.nz/massey/learning/programme-course-paper/planning/time-limits/

Date: 27/10/2011

Type: University News

Categories: Auckland; College of Business; College of Creative Arts; College of Education; College of

Humanities & Social Sciences; College of Sciences; Palmerston North; Wellington



Installation view of Coalesce: Happenstance, SMART Project Space, Amsterdam, 2010. It was curated by Paul O'Neill, who is a guest speaker at a symposium organised by the School of Fine Arts this weekend addressing issues around exhibition making.

Secrets of successful exhibitions to be debated

Questions around staging art exhibitions and what makes one exhibit work over others are part of a discussion being led by the School of Fine Arts this weekend.

Head of School Associate Professor Heather Galbraith says the symposium, featuring international speakers, offers a chance for lively discussion about current trends and challenges in contemporary art and exhibition making.

"Exhibition making is an evolving practice, yet rarely in New Zealand do we talk about how we can trial new ways of approaching exhibition making. What do we want to do, and how can we make it happen?"

To help answer such questions American art critic Chris Kraus and British-based curator, artist and writer Paul O'Neill, will be present as guests of the School at Massey University's College of Creative Arts.

"This event is for people interested in how art and audiences can connect, especially outside of established gallery and museum spaces and exhibition structures," Ms Galbraith says.

"The symposium and accompanying lecture are an exciting development for the School as it extends its research and public programmes focus into the field of exhibition making.

"Critical and speculative thinking about modes of display, distribution and reception of contemporary art is crucial to an art school right now."

Where Art belongs/ Exhibition as Medium symposium is being held at the theatrette of the Museum Building, Buckle St, Wellington from 10.30am-4pm on Saturday October 29. Entry and lunch is by koha. A lecture featuring international guests Chris Kraus and Paul O'Neill is also being held at the City Gallery, Wellington from 5.30pm-7.45pm on Friday October 28.

Date: 27/10/2011

Type: Research

Categories: College of Creative Arts

International praise for oil spill wildlife response

The Massey University-led wildlife response to the Rena oil spill has been praised as one of the quickest in the world, thanks to excellent foresight and planning systems.

There are 385 animals in the wildlife centre set up in Tauranga, with three more little blue penguins arriving yesterday. Long-term penguin enclosures are being built to house the birds until it is safe to release them into the wild.

Seven international experts are working at the wildlife centre. Alternate Wildlife Centre manager Curt Clumpner, who has worked on numerous oil spills since the Exxon Valdez Alaska disaster, says New Zealand's response is one of the quickest he has seen.

"The speed of response in New Zealand is among the top two or three countries in the world," says Mr Clumpner, an American from International Bird Rescue. "The wildlife response centre was set up and ready to clean birds within a day of the grounding. That's incredibly quick compared to other spills I've been involved in.

"The team at Massey University have been planning for this for years and they have been constantly updating their training. It's especially impressive given that New Zealand hasn't had a major oil spill before."



Curt Clumpner

Massey is under contract to Maritime New Zealand to provide an oiled wildlife response capability. The specialists from Massey lead the National Oiled Wildlife Response Team, a network of veterinarians and specialists from throughout the country. The team is leading the Rena response.

Mike Ziccardi, director of the Oiled Wildlife Care Network at University of California Davis, says the focus is on getting the job done with none of the political wrangling that has marred some clean up efforts in the USA.

"As soon as the Rena grounded Kerri Morgan from the National Oiled Wildlife Response Centre emailed her international networks to check everyone's availability," Dr Ziccardi says. "That's the first time I've seen that happen – a testament to the sense of cooperation here. The response really has been fantastic.

"They have a calm and positive attitude and that's excellent as it's really easy for people to panic and get emotional in these situations."

Date: 28/10/2011

Type: Research

Categories: College of Sciences; School of Veterinary Science; Wildbase Oil Response; Wildlife Ward

BLOW 2011 creative arts festival breezes in

Coinciding with Guy Fawkes Night, the opening of Massey's creative arts festival *BLOW 2011* offers up an explosive mixture of design innovation.

From November 5 to 11, the College of Creative Arts in Wellington and Albany will present numerous events featuring art, fashion, music and design.

The festival features the end of year *Exposure* exhibitions of work by graduating students from the School of Design and the School of Fine Arts, the highly anticipated annual fashion show and an invitation-only gala dinner in which illustrious alumni are inducted into the College of Creative Arts Hall of Fame.

This year's inductees are fashion designer Collette Dinnigan, industrial designer Mark Elmore, typographic designer Joseph Churchward and School of Design founder Arthur Riley.



The *BLOW 2011* festival brings the curtain down on a year of celebration marking the School of Design's 125th anniversary.

Both the Auckland School of Design – with work by graduating students in the disciplines of transport, industrial and graphic design – and the Wellington campus will stage exhibitions where photographic, textile and fashion design and fine arts are among the disciplines highlighted.

In addition, the School of Fine Arts is holding a curated group exhibition celebrating a decade of painting, drawing, performance, video, sound, photography, sculpture and text work by students who have studied across its Bachelor of Fine Arts and Master of Fine Arts programmes.

Head of School Associate Professor Heather Galbraith describes the selection of work being exhibited as "judicious and incredibly lively".

"It gives an insight into the variety of contemporary art practices that have been fostered through the School of Fine Arts," she says.

College Pro Vice-Chancellor Professor Sally Morgan says the *BLOW* festival has become a popular forum for creative practitioners to network with each other, contribute to the learning environment and support the next generation of creative talents entering into design and art industries.

The event coincides with the New Zealand School of Music hosting a music therapy conference for practitioners and researchers investigating the benefits of music for groups including the intellectually disabled, the elderly and those in palliative care.

10:13 an exhibition of work by 13 alumni from the first 10 years of the School of Fine Arts, curated by Jonathon Titheridge and Kate Adolph, November 3-19: The Engine Room, Entrance C, Wallace St, Wellington

Exposure exhibition, November 5-19, Museum Building, Buckle St, Wellington; *Design Exposure*, 10am-6pm November 9- 11. Telecom Building Atrium, Victoria St West, Auckland.

New Blood: A catwalk show of graduating fashion design students' work 8pm November 11, 3pm and 8pm November 12, Great Hall, Museum Building.

New Zealand School of Music, music therapy conference, 9am-5pm November 11-13, lecture theatre 4B06, Wallace St, Wellington. Entry fee required.

Date: 28/10/2011

Type: Research

Categories: College of Creative Arts; Wellington

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Watch a video of the hagfish in action.

Scientists film hagfish anti-shark slime weapon

Watch the 3NEWS item.

The hagfish found in New Zealand's deepest waters is grotesque enough, thanks to its scary protruding teeth straight from a horror film. Now, scientists have witnessed the full power of its other gruesome feature – a built-in slime weapon to deter predators such as sharks, making it one of the planet's ultimate survivors.

Researchers from Massey University and Te Papa have just released graphic underwater footage showing for the first time how the primitive hagfish – also known as the snot-eel – defends itself by emitting a choking, gill-clogging slime that might be the envy of any surfer under attack from a shark.

The footage, part of a study of New Zealand's deep-sea animal diversity, is from special cameras that captured images of various fish attacking hagfish off Three Kings and Great Barrier islands as they feed on bait attached to the camera. As soon as it is attacked, the hagfish releases a gooey mucus-like substance from its battery of slime glands and up to 200 slime pores, causing predators to gag before hastily retreating.

"Our video footage in New Zealand waters has proven that hagfish secrete slime at an incredibly fast speed when under attack by predators such as large sharks or bony fishes," says Te Papa's Dr Vincent Zintzen, lead scientist of the project.

A paper on the findings just published online in *Scientific Reports* (Nature Publishing Group) titled *Hagfish predatory behaviour and slime defence mechanism* describes the effectiveness of the "copious slime" in choking would-be predators without apparently poisoning or killing them. This in turn allows the hagfish to carry on feeding or to make an escape, clearly a success as an evolutionary strategy.

Other new findings include the discovery that the hagfish is not only an ocean scavenger but is also a predator – with a twist. Footage reveals its bizarre method of burrowing into sand in pursuit of a red bandfish by



A hagfish showing its teeth.



Te Papa researcher Carl Struthers with a hagfish.

knotting its tail for additional leverage as it grabs its hidden prey before unknotting and emerging from the sand.

Professor Marti Anderson, a marine biologist and statistician at Massey's New Zealand Institute for Advanced Study at Albany, co-authored the study. She says the footage provides clear evidence of how the unique slime defence mechanism works and also how hagfish exhibit different adaptive feeding strategies.

"Taken together, the findings help to explain why the hagfish, a very primitive fish, has endured successfully for around 300 million years," she says. Anatomically modern humans have been around for just 200,000 years by comparison.

"We know so very little about the deep sea. Simply dropping cameras into the water at a range of depths in a systematic design not only gives us good quantitative data to model diversity and behaviour, it also has a high probability of finding something new," Professor Anderson says. "Using underwater video cameras, we can actually see fish in their own environment, which is far more informative than what can be learned from the often bedraggled specimens brought to the surface in research trawls."

Dr Clive Roberts, co-author and curator of fishes at Te Papa, says the ecological role of the hagfish may be far more diverse than previously considered. "Hagfish, which are quite abundant in the deep sea, were previously observed feeding on carcasses of dead whales, fishes and invertebrates. Our video footage now clearly shows that hagfish are also hunters able to prey on live fishes."

Since 2009, the scientists have deployed cameras at depths ranging from 50 to 1500 metres around New Zealand. So far, more than 1000 hours of footage has been collected off the Kermadec Islands, Three Kings Islands, Great Barrier Island, White Island and Kaikoura, with surveys to extend in 2012 to the sea off the Otago Peninsula and down as far as the Auckland Islands.

This research was funded by a Royal Society of New Zealand Marsden Fund Grant to Dr Roberts and Professor Anderson, a Te Papa Collection Development Grant as well as support by the Ministry of Science and Innovation via NIWA and the University of Western Australia.

The open-access article, which includes underwater videos, available through the following link: http://www.nature.com/srep/index.html

Date: 28/10/2011

Type: Research

Categories: College of Sciences; Video Multimedia

Grants for technology start-ups 'perfect timing'

A government decision to empower business incubators to offer \$50,000 grants to young technology companies is perfect timing says the head of Massey University's ecentre.

Steve Corbett, who has recently taken up chairmanship of industry association Incubators New Zealand, says the initiative by the Ministry of Science and Innovation is recognition of the way the incubator industry has developed.

Mr Corbett says the next decade has the potential to be one of the best decades for New Zealand technology companies to succeed internationally and the country's eight incubators are now well-placed to support them.

He says the incubators have developed a significant role in the technology start-up development phases, with direct links to research providers, universities and crown research institutes, to ensure the funding is targeted appropriately.

"The incubators' structures and systems and investor networks will ensure the research grants can be leveraged to further assist the tech start-ups to achieve product and market Steve Corbett validation earlier and get to market that much sooner.



"The next decade has the potential to be one of the best decades for New Zealand tech companies. Our high-tech companies can compete on a global stage, and our incubators provide them with the tools and services to go global. This ministry support initiative recognises that commitment from our companies and the capabilities of the New Zealand incubators."

New Zealand's incubators currently host about 120 ventures. By extending the network of research funding providers to include the business incubators, Mr Corbett says the Ministry of Science and Innovation initiative significantly expands the opportunity for young technology start-ups to access research funding.

Date: 31/10/2011

Type: Research

Categories: Auckland; College of Business



Salmon, a natural source of omega-3

Omega-3 key in reducing diabetes and heart disease

Omega-3 can help to reduce the risk of diabetes and heart disease especially as people age, says Massey University nutrition professor Bernhard Breier, co-author of a new international study.

Professor Breier, who leads an international research team, says omega-3s are especially beneficial for health in ageing because they improve carbohydrate and fat metabolism.

His research found a diet high in omega-3 fatty acids helps to burn metabolic fuels (glucose and fat) better, and can regulate energy storage across different tissues. This is despite genetic factors that predispose some people to gain weight more easily, making them potentially more susceptible to conditions such as diabetes and heart disease.

"These findings are important because the ageing process is closely linked with a higher risk of developing metabolic syndrome – a clustering of risk factors for heart disease, diabetes and obesity," says Professor Breier, Chair of Human Nutrition at the Institute of Food, Nutrition and Human Health at Albany.

He says omega-3 fatty acids have been found to stimulate the process known as the insulin signalling cascade, which improves how blood sugar is used in the body. Researchers from Germany, Australia and New Zealand carried out tests on mice, examining the effects of feeding omega-3 rich diets to two groups with distinct, genetically determined traits to model different body types and metabolic responses of humans. One group developed obesity more easily and the second was a leaner variety.

When scientists measured changes to the metabolic responses, results showed the omega-3 rich diet reduced cholesterol and improved insulin action and fat metabolism in both groups of mice. However, the obesity prone mice responded less well than the leaner variety, drawing attention to genetically determined pathways that contribute to obesity.



Professor Bernhard Breier



Fish oil capsules with omega-3

Professor Breier says this study has shown for the first time that the insulin signalling cascade becomes more active with dietary omega-3 fatty acids. "The omega-3 fatty acids in our diet can help how energy in our body is used."

Thousands of studies have been done on the health benefits of omega-3 fatty acids, with indications it may be beneficial in a range of conditions, from arthritis to heart disease. Professor Breier says this study, published in the journal *Nutrition and Metabolism*, is the first to provide direct evidence of its role in specific metabolic processes of how blood sugar and fat in our bodies are used.

Omega-3 fatty acids are essential for health but the human body cannot make them, unlike other types of fats. Omega-3s are found in oily fish such as salmon and sardines, as well as walnuts, eggs and flaxseed, and have been shown to help prevent heart disease and stroke as well as playing protective roles for healthy bones and healthy muscle.

The research findings coincide with a recent report from the Ministry of Health's 2008-2009 diet and nutrition survey, which shows the obesity epidemic in New Zealand has surged in recent years. It reveals 28 per cent of men are obese, compared with 17 per cent at the time of the last survey in 1997. For women, the rate had increased from 21 per cent to 28 per cent. Among Måori, the survey found that 40.7 per cent of men and 48.1 per cent of women were obese.

Professor Breier says the statistics are alarming, and reinforce the need for strong public health programmes to encourage people to eat healthier food and get more exercise to prevent obesity, diabetes and heart disease.

Link to Professor Breier's paper: http://www.nutritionandmetabolism.com/content/8/1/56

Date: 31/10/2011

Type: Research

Categories: College of Sciences; Explore - HEALTH

College of Education academic reform proposal update

A summary of submissions made by staff, students and external stakeholders in relation to the proposals for academic reform of the College of Education was presented to the college board on Friday.

College Pro Vice-Chancellor Professor James Chapman says the submissions were of a high quality and raised many options for change, even among those who were against the proposal. There was a widespread recognition of the need for reform and a relatively even split among those who favoured the proposal to phase-in an offering of solely postgraduate qualifications – 55 per cent were either in favour or neutral, 45 per cent were opposed.

"There is recognition that there is a need for change," Professor Chapman says. "The exact form and extent of that change can now be considered against the backdrop of all the submissions received. I offer my sincere thanks to all those who made submissions. Most came from staff, but there were several from current students and student groups, which displayed a genuine passion for the work we are doing and the importance of teacher education at all levels. There were also a number of external submissions from the education sector and the public. A large majority offered constructive ideas on the shape of possible change."

There was also support for another of the key recommendations in the proposal – establishing an Institute of Education within the College of Humanities and Social Sciences rather than operating as a stand-alone college.

"To survive and flourish, it is my strong view that the College of Education needs to be focused and nimble in the delivery of our courses," Professor Chapman says. "We need to focus our efforts to differentiate ourselves. We need to be able to ensure that we are providing appropriate, relevant and world-leading education in line with Massey's Road to 2020 strategy."

The consolidated submissions paper will now be forwarded to the Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day to consider as part of Massey's overall academic reform process. Professor Day and her team will take on board the feedback and further recommendations will then be made to the University and College. Any proposals for change will not be made until early 2012.

Date: 01/11/2011

Type: University News

Categories: College of Education

Professorial promotions announced

Six staff have been promoted to professor and 21 to associate professor in the annual promotion round. All the promotions take effect from January 1, 2012.

Professors

College of Business

A/Prof Sarah Leberman, School of Management - Manawatu

College of Creative Arts

A/Prof Ross Hemera, School of Visual and Material Culture - Wellington

College of Humanities and Social Sciences

A/Prof David Johnston, School of Psychology - Wellington

College of Sciences

A/Prof Subhas Mukhopadhyay, School of Engineering and Advanced Technology - Manawatu

A/Prof David Harding, Inst. of Fundamental Sciences - Manawatu

A/Prof Paul Kenyon, Inst. of Veterinary, Animal and Biomed Sciences - Manawatu

Associate Professors

College of Business

Dr Mike Brennan, School of Communication, Journalism & Mktg - Manawatu

Dr Peren Arin, School of Economics and Finance - Albany

Dr David Tripe, School of Economics and Finance - Manawatu

Dr Wendelin Kupers, School of Management - Albany

College of Humanities and Social Sciences

Dr Angie Farrow, School of English and Media Studies - Manawatu

Dr Mark Henrickson, School of Health and Social Services - Albany

Dr James Watson, School of History, Philosophy and Classics - Manawatu

Dr Caroline Miller, School of People, Environment and Planning - Manawatu

College of Sciences

Dr Benoit Guieysse, School of Engineering and Advanced Technology - Manawatu

Dr Eva Heinrich, School of Engineering and Advanced Technology - Manawatu

Dr Brian Wilkinson, Inst. of Food, Nutrition and Human Health - Manawatu

Dr Shane Telfer, Inst. of Fundamental Sciences - Manawatu

Dr Shaun Cooper, Inst. of Information and Mathematical Sciences - Albany

Dr David Parsons, Inst. of Information and Mathematical Sciences - Albany

Dr Chris Scogings, Inst. of Information and Mathematical Sciences - Albany

Dr David Horne, Inst. of Natural Resources - Manawatu

Dr Mary Morgan-Richards, Inst. of Natural Resources - Manawatu

Dr Steven Trewick, Inst. of Natural Resources - Manawatu

Dr Brett Gartrell, Inst. of Veterinary, Animal and Biomed Sciences - Manawatu

New Zealand School of Music

Dr Paul Dyne, New Zealand School of Music - Wellington Mr Norman Meehan, New Zealand School of Music - Wellington

Date: 01/11/2011

Type: Awards and Appointments

Categories: College of Business; College of Creative Arts; College of Education;



Sarah Leberman



Ross Hemera



David Johnston



Subhas Mukhopadhyay



David Harding



Paul Kenyon



Jason Domancie's Safe Surfing board.

Social and safety focus for design student expo

Etiquette for surfers, Alzheimer disease awareness and internet safety are some of the safety and social issues to inspire final year projects at Massey University's Auckland School of Design.

They are among more than 50 of the best graduate graphic, product and transport designs to be showcased at the annual Design Exposure, held this year in the Telecom Building in central Auckland from November 9 to 11.

Diverse projects include Jason Domancie's Safe Surfing promotional handbook and surfboard adorned with colourful words and graphics to educate surfers on etiquette, water safety and board maintenance.

Mr Domancie, who has surfed for 14 years, says rules such as observing 'right of way' to surfers closest to the breaking wave, not hogging waves and not 'dropping in' to bypass another surfer, are unwritten and younger surfers are often unaware. Important safety issues, such as how to get out of a rip and how to tell the difference between a dolphin and shark fin, are also included in his material.

Karen Hurley's innovative poster and print campaign to heighten awareness of the impact of Alzheimers disease embraces a new style of advertising using multifaceted, metaphorical images and language, and promotional devices. She has created an organisation called UMM (Uncertain Maturing Minds) and imported a special brain-shaped mould from a US Halloween confectionery company to make sugar lumps. When dropped into a hot drink, they symbolise dissolving brain capacity of Alzheimer's sufferers.

She says there is a need for greater understanding of how Alzheimer's affects people and how carers can cope, with one in three people aged over 80 in New Zealand diagnosed with the condition.

Kristen Den Otter's project, a magazine for Cosplay (short for costume play), was launched at the Armageddon Expo in Auckland last weekend, where throngs of Cosplay fans gathered. The magazine



Kristen Den Otter dressed as 'Rima' from her favourite Japanese graphic novel series Vampire Night and holding her magazine CosPop.



Tutsi D Chadoka, who has designed the cover nd promotional material for her CD Words.

captures the local flavour of a growing global subculture where enthusiasts dress up as favourite characters from video games, Japanese graphic novels, American cartoons and sci-fi. Titled CosPop, it contains articles about events here and overseas, as well as guides on creating costumes and makeup artistry to depict characters.

Zimbabwe-born student Tutsi D Chadoka has designed a CD cover, posters and promotional material for her first album she wrote and recorded. Profits from the CD, titled Words, will go towards the building of a new hospital in her homeland.

Transport designer Ric Dickman has come up with a maritime anti-piracy vessel concept, while Millie Dawson has created graphic material to help high school students be aware of internet bullying and personal safety online.

As well as being able to quiz the designers about their ideas, creative processes and decision-making, attendees to the exhibition will be able to bid for limited edition signed posters of some of the works on display. Designer lamps and light shades created by the students will be on sale, with proceeds going to the Telecom Foundation to assist their charity work with young people.

Design Exposure: Telecom Building, 167-191 Victoria St West, Auckland: Nov 9-11, 10-6pm.

Date: 01/11/2011

Type: Research

Categories: Auckland; College of Creative Arts

Leading researcher appointed to Massey dairy chair

Massey University and DairyNZ have announced the appointment of a leading dairy researcher to the New Zealand Dairy Industry Chair in Dairy Production Systems.

Dr Danny Donaghy is currently working in Tasmania and will take up the position as professor in February. He will work closely with the dairy industry to help achieve its goals of improved profitability, sustainability and competitiveness.

He is currently the Dairy Centre leader at the University of Tasmania's Tasmanian Institute of Agriculture, where he has worked since 1998. His past work at the Institute includes roles as dairy research leader and research fellowships. Dr Donaghy has a PhD and a Bachelor of Agricultural Science from the University of New England in Armidale, New South Wales.



Dr Danny Donaghy

Working with industry has been an important part of Dr Donaghy's role. As a member of Australia's Dairy Moving Forward programme stakeholder group, he helped to align research, development and extension with industry strategy. Dr Donaghy is also a director on the DairyTas Board, the farmer-led regional development board for Dairy Australia in Tasmania.

Massey College of Sciences Pro-Vice Chancellor Professor Robert Anderson says Professor Donaghy has the knowledge, experience and leadership to further advance dairy production systems research and education in New Zealand.

"Dairying is a major contributor to New Zealand's economy, and it is critical to the on-going success of the industry that researchers and educators work closely with industry," Professor Anderson says. "Dr Donaghy is well respected in Australia for his work alongside the dairy industry, developing programmes to meet future needs. He will strengthen our team at Massey and its longstanding contribution to New Zealand dairying."

The chief executive of Dairy NZ, the industry good organisation for New Zealand dairy farmers, Dr Tim Mackle, says it will be good to have someone with Dr Donaghy's systems research capability at Massey.

"He's got some big shoes to fill with taking the position previously held by Colin Holmes, and this appointment will enable us to build on the links at Dairy NZ, in the industry and with other universities for the benefit of dairying throughout the country. He will be able to work closely with our research teams as well as the other research groups that partner with us."

Date: 01/11/2011

Type: Awards and Appointments

Categories: College of Sciences

Votes extended for new Staffroom name

The poll to find a new name for the Staffroom has been extended until 5pm Thursday to allow more staff the chance to have their say. Vote here.

Web content manager Glen Young says the poll was extended as there were a few people who weren't able to find the link to vote, and not enough staff had participated. "Eighty staff have voted to date, we feel that more people, at least 10 per cent of staff need to vote before we can change the name.

"We'd like at least another 250 staff to vote for one of these five names: Common Room, Engine Room, EnMasse, Staffroom and You2."

The online discussion to generate new names resulted in the most commented on and viewed discussion to date on Massey's online community. The discussion attracted more than 450 views, more than 60 name suggestions and 52 comments.

The staff member who submitted the original winning name suggestion will receive a \$75 morning tea shout to share with colleagues.

The poll has been extended until 5pm Thursday vote here.

Date: 01/11/2011

Type: Internal Communication

Massey University Policy Guide updates – October 2011

A number of new policies and procedures have been added to the Massey University Policy Guide this month and others have been updated. The majority of the policies and procedures listed below affect academic staff.

Lists of new and updated policies are now emailed monthly to heads of departments and institutes to pass on to their staff. These will also be published in People@Massey.

All staff are responsible for being familiar with, and complying with University Policies and Procedures.

New policies and procedures

- Controlled Entities Framework Policy
- Massey University Qualifications Policy o Massey University Qualifications Framework
- Procedures Relating to the Use of the Massey Online Survey Tool
- Summer School Policy

Amended policies and procedures

- Course Related Student Travel Overseas Policy
 Procedures for Course Related Student Travel Overseas
- Equity of Access to Educational Opportunities Policy
- Official Information Act Policy
 - o Official Information Act Procedures
- Qualification Review Policy
 - o Qualification Review Procedures
- Withholding Grades for Undergraduate and Taught Postgraduate Papers Procedure

The full Policy Guide is available online at http://policyguide.massey.ac.nz

If you have any questions about these new or amended policies or procedures post your comment below or contact Chris Schraders in the Risk Management Office, c.schraders@massey.ac.nz, Ext 5313.

Date: 01/11/2011

Type: Internal Communication



Massey wildlife vets Janelle Ward and Dr Brett Gartrell release penguins into the new aviaries. (pic: Maritime New Zealand).

Numbers growing at 'penguin palace'

Last night's storm in the Bay of Plenty saw no new birds brought into the Oiled Wildlife Response Unit, though the demand for space to house little blue penguins continues to grow.

About 40 more penguins were today moved from clean tents to specially built outdoor aviaries, where around 170 are now being kept until they can be released.

Altogether there are nine aviaries, spacious enough to accommodate between 30 and 50 penguins each.

Dubbed 'penguin palaces' by staff, the aviaries have shallow pools and communal areas where the penguins can preen and feed.

Artificial plastic burrows made of upturned fish crates with holes cut in them allow the penguins to shelter at night.

"The penguins are able to preen more effectively in these aviaries, so they are quickly regaining condition in their feathers ready for release when the time is right," says Massey wildlife vet Dr Brett Gartrell, director of the centre.

At present the facility is caring for 406 birds, including 11 oiled little blue penguins, one oiled diving petrel, 329 washed penguins, three washed pied shags, and one gannet. The total number includes the 60 dotterels that were pre-emptively caught.

Date: 02/11/2011

Type: University News

Categories: College of Sciences; School of Veterinary Science; Wildbase Oil Response; Wildlife Ward

Massey hosts innovative unconference

Massey University will tomorrow host what is thought to be New Zealand's first unconference.

The event, at the Manawatu campus, is part of the *Challenging Sustainability* project funded by the university's Strategic Initiatives Fund.

Organiser, Associate Professor Christine Cheyne, says an unconference is the opposite of the usual conference format that tends to be top-down, with one-way communication.

"Unconferencing is participant-driven and involves a level playing field of communication. It explicitly recognises that knowledge is shared by all participants."

Dr Cheyne, one of New Zealand's leading local government researchers, says the Local Government Act requires councils to make sustainability a core part of their planning and decision-making.

"Councils are very much focused on the longer-term and want their sustainability planning to both be informed by research, and inform further research," she says. "That's where Massey researchers come in."



Associate Professor Christine Cheyne

The Challenging Sustainability project aims to foster "living laboratories" where staff and student research is connected to communities.

The project has launched collaborations with Hawke's Bay Regional Council and Wellington City Council, and Palmerston North City Council to connect Massey research with local government efforts to promote sustainability.

It involves working with councils on a wide range of land-use issues, including rural subdivision, the socio-economic implications of irrigation and the design of urban agriculture.

"For Massey this is a fantastic way of linking our curriculum and research to pressing challenges facing councils and communities", says Dr Cheyne.

Date: 02/11/2011

Type: Research

Categories: College of Sciences

ELECTION 2014

Confusion over referendum vote as election looms

By Grant Duncan

A lack of information and public education has led to widespread confusion and indifference regarding the referendum on New Zealand's voting system, says Massey University public policy lecturer Associate Professor Grant Duncan.

The referendum, taking place at the same time as the November 26 general election, allows people to have a say on the type of voting system used to elect our Parliament.

Dr Duncan says the nation's preoccupation with the Rugby World Cup has meant there is little time left for voters to get to grips with complexities and comparisons of the five options they are being asked to choose from.

"With only a month between the end of the Rugby World Cup and the general election, voters have been left with little time to digest the information about the referendum on the electoral system," he says.

"Some people I've spoken to are unaware that there is to be a referendum on MMP [Mixed Member Proportional], and an official leaflet that was posted to our letter-boxes recently may have ended up in recycling bins before being read. Many of those who do know about the referendum have the mistaken impression that it's about either keeping MMP or going back to the old first-past-the-post system. In fact, there are five options on offer."

He suspects many voters will simply opt for MMP because it is the current model and familiar to them, while the alternatives, which include Preferential Voting (PV), Single Transferable Vote (STV), First-Past-the-Post (FPP) and Supplementary Member (SM), are too intricate to be easily and quickly understood.

"The technical details of each system, and the implications of the differences between them, are quite complex. It's asking a lot of people to make an informed choice, and I'm afraid that voters may become easy prey for self-interested political lobby-groups when making up their minds.

"Given the importance of the decision, there is some urgency in ensuring that impartial information and public debate about the alternatives can get through so that New Zealanders make an informed choice. It would be a pity if voters get put off voting in the referendum due to a lack of understanding, or become influenced by any misinformation put out by lobby groups.

While a public debate was held at Te Papa last week, and broadcast on National Radio, Dr Duncan did not think issues and ideas raised there would reach enough people in time.

"Such public debates tend to be dominated by politicians, present or retired, who advocate for the options that suit their own political interests."

For impartial information about the options, Dr Duncan recommends the Electoral Commission's website: www.referendum.org.nz

Date: 02/11/2011

Type: Research



Sociologist honoured by Royal Society

Internationally renowned sociologist Professor Paul Spoonley has been elected a Fellow of the Royal Society of New Zealand.

Professor Spoonley, who is research director for the University's College of Humanities and Social Sciences based at the Albany campus, was one of 13 scientists awarded a Fellowship at the annual general meeting of the society's Academy.

Academy Chair, Dr Stephen Goldson, says Fellowships are an honour given to our top researchers for showing distinction in research or the advancement of science, technology or humanities.

Professor Spoonley, who was awarded a Fellowship for developing new approaches to understanding inter-group relations and his work on anti-Semitism and political extremism, immigrant settlements and labour markets, says the award is "great recognition" for sociology as a study discipline.

"To be acknowledged in this way is very humbling, especially as you are being judged not only by your disciplinary peers but by scientific colleagues from across the spectrum."

He is the author or editor of more than 20 books on sociology, biculturalism, racism, ethnic relations and international migration.



Professor Paul Spoonley

Two years ago Professor Spoonley was also honoured by the Royal Society with a Science and Technology medal for scholarship on race relations in New Zealand.

The New Zealand Science and Technology medals recognise and honour those who have made exceptional contributions to New Zealand society and culture through activities in the broad fields of science, mathematics, social science and technology.

Date: 03/11/2011

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences



Rehabilitated penguins in a special enclosure.

No new oiled wildlife found at Bay of Plenty

The emergency phase of the oiled wildlife recovery at the Bay of Plenty is winding down, with no more oiled birds admitted for two days to the Tauranga centre where Massey University's specialist team and numerous volunteers are caring for over 400 rescued penguins and sea birds.

Massey's facility manager of the Oiled Wildlife Response centre, Dr Brett Gartrell, says the operation is now in a holding pattern to maintain the health of 402 birds in captivity until they can be released. These include 336 little blue penguins, 60 dotterels, four shags, one diving petrel and one shearwater.

The birds were oiled after the container ship Rena grounded on Astrolabe reef at the entrance to the Port of Tauranga on October 5.

Teams of volunteers supervised by the Department of Conservation to search Mount Maunganui, nearby Rabbit Island and coastal areas for oiled wildlife will wind down from today. Teams have returned empty-handed for the past two nights. But the facility is ready respond to any oiled wildlife brought in requiring treatment, says Dr Gartrell.



Massey University wildlife vet Baukje Lenting re-washing a penguin.

"Field operations are winding down now, because we've had no more oiled wildlife – dead or alive – coming in," says Dr Gartrell. "We are going to hold all the wildlife we've rescued until the risk of further oil spills is removed," he says.

The time frame for release of the birds is uncertain, with salvors yet to remove the remaining 358 tonnes of oil on the ship. But Dr Gartrell says they can begin releasing penguins once the oil has been removed.

Most of the penguins have been fully rehabilitated, with 209 now moved to custom-built enclosures – dubbed 'penguin palaces' – where the birds can swim in shallow pools, preen themselves on ledges, and shelter in specially-made plastic burrows at night.

The last of nine enclosures was being finished today, providing space for all of the birds recovering at the centre. Fifteen penguins were re-washed today, to remove remaining traces of oil preventing them from effectively preening to regain waterproof feathers.

Saturday night's Guy Fawkes' fireworks display – an annual event at Baypark speedway stadium next door to the oiled wildlife response centre at Te Maunga – has been cancelled by the local council this year to avoid startling and stressing the recovering birds.

Authorities are saying environmental monitoring of the impact from the Rena disaster could continue for several years, with the clean-up costs reaching \$14 million already.

Date: 04/11/2011

Type: University News

Categories: College of Sciences; School of Veterinary Science; Wildlife Ward

Applications open for 2012 Vice Chancellor's Teaching Excellence Awards

Each year the Vice-Chancellor will grant up to four awards for Sustained Excellence in Teaching. Staff are now invited to consider applying for the 2012 Vice-Chancellor's Awards for Sustained Excellence in Teaching and for consideration for selection as a Massey nominee for the national Tertiary Teaching Excellence Awards.

The Awards will be judged within either of theses categories Sustained Excellence in Teaching/ Kaupapa Māori Context Award according to the national Tertiary Teaching Excellence Award criteria. (See below for link to the guidelines and criteria used in 2011 – it is expected they will be essentially the same in 2012 and will be updated as soon as they are available if necessary). Individuals or teams may apply for one of these awards. All applicants must have been employed at Massey University in a teaching or support role for at least three (3) years.

Applications for all awards will be by teaching portfolio of not more than 8000 words which must be submitted to the Vice Chancellor's Teaching Excellence Awards Nominations Committee (c/o the Office of the Assistant Vice-Chancellor - Academic & International) no later than 5 pm Monday February 13th 2012.

From applications received for the Vice-Chancellor's awards, Massey may forward nominations for consideration for a National Award in Sustained Excellence in either the General Category or within the Kaupapa Māori Context. To be eligible for nomination for a national award, nominees must have taught in New Zealand for at least six (6) years.)

Please note that the work in preparing a portfolio is considerable. Staff interested in submitting a portfolio should begin to assemble it as soon as possible. For further information or assistance in preparing portfolios consult Gordon Suddaby, (5421) or Anna Weatherstone (5428). Further information is available at; Tertiary Teaching Excellence Awards - Massey University

The Donald Bewley Award for Contribution to Distance Education

The Donald Bewley Award recognises the outstanding contribution made by the late Professor Donald Bewley to the development of Massey University's Distance Education programme. The award was established and presented for the first time last year as part of Massey's celebrations recognising 50 years of Distance Education. The inaugural recipient was Dr Sandi Shillington. Nominations for this award are now being called.

Background Information on the Award.

This Award is open to members of both general and academic staff of the University and its purpose is to recognize outstanding innovation, excellence and service to distance learning at Massey University. Evidence of the nominee's contribution to teaching and/or learning support for distance education students of the University across the institution on a sustained and substantive basis should be apparent.

Members of the Massey University community are invited to nominate eligible persons for the award. Further information about the award together with the nomination form is available at the Bewley Award link on the Awards web page. Nominations for the award will close with the Office of Professor Ingrid Day, Assistant Vice Chancellor (Academic and International) at 5pm on Friday, 25th February, 2012 and the recipient will be presented with the award at Massey's annual Awards Dinner.

Date: 04/11/2011

Type: Internal Communication

Nominations open for Donald Bewley Award

Nomination are invited for the Massey University Donald Bewley Award for Contribution to Distance Education.

The Donald Bewley Award recognises the outstanding contribution made by the late Professor Donald Bewley to the development of Massey University's Distance Education programme.

The award was established and presented for the first time last year as part of Massey's celebrations recognising 50 years of Distance Education. The inaugural recipient was Dr Sandi Shillington.

Nominations for this award are now being called. The nominations will close on Friday, February 25th, 2012 and the recipient will be presented with the award at Massey's annual Awards Dinner.

Background Information on the Award

- 1. The purpose of the Award is to recognize outstanding innovation, excellence and service to distance learning at Massey University.
- 2. Awardees will have made an outstanding contribution to the design, delivery or support of distance education at Massey University. Evidence of their contribution should be apparent within and across the institution on a sustained and substantive basis. Recipients will have demonstrated a commitment to innovation and excellence in teaching and/or learning support for distance education students of the University.
- 3. The Award is open to members of both general and academic staff of the University.
- 4. Members of the Massey University community are invited to nominate eligible persons for the award. Nominations for the award on the appropriate form to be found on the website (link below) will close at 5pm on Friday, 25th February, 2012 with the Office of Professor Ingrid day, Assistant Vice Chancellor (Academic and International). Each nomination must be seconded by a current member of staff of Massey University. Self nominations will not be accepted.
- 5. Further information about the award together with the nomination form is available at the Bewley Award link on the Awards web page

Date: 04/11/2011

Type: Internal Communication

Vice-Chancellor's Symposium 2011

Internationalising the Curriculum is the theme of this year's Vice-Chancellor's Symposium, which is being held at the Albany campus Study Centre Auditorium on November 22.

Internationalisation goes far beyond the attraction of international students to Massey's teaching and research programmes. While international student recruitment is critical to Massey's economic, academic and cultural vitality, internationalisation that integrates an international/intercultural dimension into the teaching, research and service functions of the University is fundamental to Massey's endeavours. This includes the engagement of New Zealand students with other cultures, exposure to a globalised economic and social environment, student mobility, strategic relationships with overseas institutions and governing bodies.

This year's Vice Chancellor's Symposium will afford us a significant opportunity to explore our understanding of, and to contribute to, the cultural, academic and pastoral dimensions of Internationalisation at Massey. The Symposium features keynote addresses by two internationally renowned experts in the field of Internationalising the Curriculum;

Professor John Hudzik Chair of the Board of Directors of NAFSA, Association of International Educators, past President of that organisation and past President of the Association of International Education Administrators (AIEA):

Cynthia Banks Executive Director/President of Australearn (a part of GlobaLinks Learning Abroad) and immediate past chair of NAFSA

Also featured will be presentations by a number of Massey staff who are successfully working with international students in an 'internationalised curriculum environment' as well as breakout sessions in the afternoon programme focused on examples of effective practice.

The Symposium programme will offer an opportunity to contribute to the Internationalising the Curriculum Working Group chaired by Dr Gillian Skyrme.

For further information about the Symposium and the programme including the presenters and abstracts of their presentations and to register to attend, please click on the link below or visit the VC Symposium website which is located on 'Staffroom' under the 'National Centre for Teaching and Learning link' link. http://vcsymposium.massey.ac.nz

NB In line with the direction started last year, the Symposium is being hosted on a different Campus each year with the plenary addresses beamed live to desktops across the University. This year's symposium is being hosted by the Albany Campus with the plenary sessions being streamed to desktops via mediasite. Access will be avail;able here on the day of the Symposium.

Viewers who have difficulty with the advanced player should try this link. If there is further difficulty viewing the above presentation, you might try Mediasite Classic Player

Date: 04/11/2011

Type: Internal Communication

Chemist wins Fulbright scholarship

Massey University scientist Dr Shane Telfer has been awarded a prestigious Fulbright New Zealand Senior Scholar Award to study at the University of California, Berkeley.

Dr Telfer, a senior lecturer in chemistry at the Institute of Fundamental Sciences, says the award will build upon his Marsden Fund work into porous metal-organic frameworks.

"There are lots of potential applications for these materials that rely on their porosity," he says. "At Berkeley they are really interested in carbon dioxide capture. If you make enough of these materials you may be able to put them in an industrial smokestack, for instance, and filter out the carbon dioxide before it reaches the atmosphere."

The captured carbon dioxide could then be transferred into some kind of storage tanks to be used in another way, rather than contribute to global warming.

Dr Telfer says his team is interested in using the materials they are making in a similar way, and his award will provide the opportunity to test them using Berkeley's experimental set-up.

"They have the facilities to measure the absorption capacity of the materials, and also the expertise to analyse and interpret the data."



Dr Shane Telfer

The metal-organic frameworks are a type of molecular scaffold, which have both a metal and organic component. "The metal ions hold these organic ligands together," he says. "But they do so in a very open way, so guest molecules can come in and interact in the cavities. So that's really interesting for lots of different applications."

The carbon dioxide is only weakly bound to the framework so once it is full the gas can be removed and the framework re-used.

Dr Telfer, who will take up the award in April, says it provides an exciting opportunity to work in one of the highest ranked chemistry faculties in the United States. As well as spending three months in California, he will also conduct a lecture tour, visiting universities across the country.

Date: 04/11/2011

Type: Awards and Appointments

Categories: College of Sciences; Scholarships

High-tech and traditional arts await Exposure

A digital IPad application for fashionistas, a new twist on tapa cloth and a vampire-inspired cook book are among the quirky designs which form part of the eagerly awaited *Exposure* exhibition of work by graduating students from the School of Design.

In a year in which the school has celebrated its 125th anniversary the exhibition, which is open to the public from November 5-19, continues the reputation for innovative design interpretation enjoyed by the school, a forerunner institution to the College of Creative Arts, for more than a century.

The expanding role of multi-media in the arts is explored with projects such as a collaboration between Lisa Martin and Natasha Godetz, and their twin disciplines of digital and advertising design around the message of raising awareness about the spread of arthritis.

They distributed a 'challenge box' to pupils aged 15 to 18 years at two secondary schools, comprising items such as blow arms and giant gloves and cards with instructions to try and then carry out simple everyday tasks such as opening a chocolate bar wrapper or using a can-opener.

"It's designed to be fun and interactive to allow teens to experience a little of what it is like to have the disease," they said.

Natasha Mead has devised a fully functional iPad app combining a do-it-yourself yet high fashion aesthetic with a selection of self-generated instructions for users. The graphic design student says the app operates in a digital magazine format, which allows users to make their own fashion designs following a photo gallery of step-by-step instructions.



Example of fashion design by Luka Mues



Digital and advertising design students Lisa Martin and Natasha Godetz with their arthritis awareness exhibit

"I wanted to make it so that people would want to engage with a Do It Yourself concept which can be a means of genuine creative expression."

Textile design student Sonya Withers, has turned to more traditional art forms, in her case the Polynesian beaten bark –like tapa cloth, to portray ideas of connection to her identity as a New Zealand-born Samoan and how Samoan culture has spread though immigration from their homeland.

Raised in both the fa'a Samoan way and as a New Zealander, the fourth-year student used design as a tool to explore and adapt these ideas of connection to Tapa.

"A variety of approaches, processes and influences were explored in this project to create a six-piece textile collection that reflect adaptation and hybridism of Tapa to textile process," she says.

Fine arts student Jonathan Cameron has used the current pop culture fixation with vampires to create a limited edition cookbook Vamp: High Tea Edition. He bought powdered pig blood and 'cooked' all nine recipes from his book himself, creating delicately extravagant treats, that on closer inspection revolt the general public.

Meanwhile, fashion design students showcase a range of designs aimed at attracting tastes ranging from the baroque, to an investigation of order and solidity in fashion design and its contrasting style of asymmetry, as well as a selection of environmentally friendly- inspired children's wear.

Date: 04/11/2011

Type: Research

Categories: Auckland; College of Creative Arts

ELECTION 2014

Raising retirement age inevitable

by Claire Matthews

For some time, calls by Retirement Commissioner Diana Crossan to increase the age of eligibility for New Zealand superannuation have fallen on deaf ears.

But thanks to the election, the issue is now in the spotlight, with Labour announcing its policy to raise the age of entitlement to 67.

This is rightly so because the New Zealand population – in line with many other countries – is ageing, and the country cannot afford to maintain support for older New Zealanders at the same level.

New Zealanders are living longer than expected. According to a report to previous retirement commissioner in 1999, the non-Maori male born in 1901-1905 could expect to live to 58. Having made it to 65, a non-Maori male could then expect to live to nearly 77. By comparison, a 65-year old New Zealand male in 2000-2002 could expect to live to nearly 82, while a boy born in that period has a life expectancy of 76.



At the same time, we do not have the same experience of adverse health outcomes that earlier generations had. So those aged 65 and over are fitter and healthier than their parents and grandparents, and better able to remain in employment.

The retirement policy recently announced by Labour largely adopts the recommendations made by the commissioner. An important strength is the long lead-in time, with no-one expecting to receive New Zealand Superannuation before 2020 affected, and the worst affected would face only a two-year delay in reaching that entitlement, and would receive more than 20 years' warning. The Retirement Commissioner's recommendations also include the introduction of a transitional means-tested benefit for those aged 65 who are unable to financially support themselves, which would provide assistance to those adversely affected by the increase in the age of eligibility.

Failure to act soon runs the risk that there is sudden recognition of the need to change the age of eligibility for New Zealand superannuation but the luxury of a long lead-in time is lost. New Zealand would then be faced with a situation similar to that of the 1990s, whereby the age of eligibility must be raised at short notice, with more serious consequences for those affected.

Another issue to consider is the age of eligibility for New Zealand superannuation being optional for individuals, within a specified range of ages, which is being promoted by United Future.

Those who access New Zealand superannuation sooner would receive a lower rate than those who first claimed at an older age, with the rates calculated to equalise the total amount expected to be received by each person, so that the overall cost should not change. This has the benefit of allowing those who are unable to work to access New Zealand superannuation earlier, while providing incentive for those who do not need the support to delay claiming it. An option for early access to New Zealand superannuation would be useful as part of a broader discussion of the age of eligibility.

It is important to remember that any change to the age of eligibility for New Zealand superannuation does not actually affect the age at which a New Zealander can retire. It simply reflects the age at which the country will support a person's retirement. People have always retired according to their personal circumstances, and will continue to do so.

New Zealanders need to recognise that the definition of old age is changing, and that it is not unreasonable to expect people to continue working and contributing to society and to the economy for longer than they may have in the past. It is also better to act sooner at a leisurely pace, rather than delay the inevitable changes that would then have to be implemented in a short time frame.

Dr Claire Matthews is a banking specialist, senior lecturer and director of financial planning in the College of Business' School of Economics and Finance.

Date: 04/11/2011

Type: Research

Categories: College of Business; Election/Politics

First Fiction Winner at Ngā Kupu Ora Māori Book Awards

It is a milestone year for Ngā Kupu Ora 2011, the third Māori Book Awards. For the first time the awards will celebrate a winner for fiction, and a book written completely in te reo has taken out the Te Reo Māori category.

Tina Makereti has won the first-ever Fiction award for *Once Upon a Time in Aotearoa*, a book of short stories that puts traditional Māori myths and legends into a contemporary context. Makereti is thrilled to be recognised for her first book.

"I'm really excited because, in New Zealand, there are very limited ways for fiction to get recognised," she says. "And you can't underestimate the value an award can bring in the world of publishing."

Awards judge and Massey University senior lecturer Spencer Lilley says it was particularly satisfying to have a Fiction category because, in previous years, there had been a shortage of Māori fiction published for sophisticated readers.

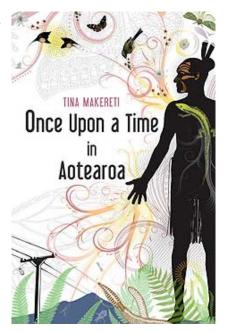
"Previously prolific authors like Patricia Grace have not published adult fiction in recent years," says Lilley. "So it was especially pleasing to not only have a Fiction category for the first time, but to also find there were young, first-time writers producing work of a high quality."

The calibre of this year's te reo Māori finalists also impressed the judges. 2011 is the first year that the winning book has been written completely in te reo, reflecting the growing diversity of books published in the Māori language. The Te Reo Māori category also produced the competition's first e-book finalist.

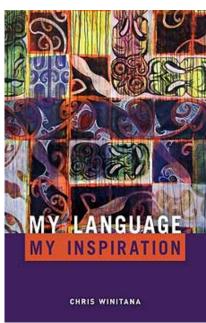
Chris Winitana won the Te Reo Māori award for *Tōku reo, Tōku Ohooho* (*My Language, My Inspiration*), a book about the revitalisation of the Māori language that has also been published in English.

"Many Ngā Kupu Ora award winners are established Māori literary academics," says Winitana. "I don't have any sort of degree so I'm tickled pink to be in such esteemed company. It's a great honour and I hope it opens up the possibility in the minds of other writers who have a passion for their particular subject."

Three further books were also recognised by the judging panel. The head of Massey University's School of Māori Studies, Robert Jahnke, won the Arts category with *Tirohanga o Mua: Looking Back*; the Biography award was won by Joseph Pere for *Wiremu Pere; and Te Taiao: Māori and the Natural World*, published by Te Ara Encyclopedia of New Zealand, won the Non-Fiction award.



Once Upon a Time in Aotearoa



Tōku reo, Tōku Ohooho (My Language, My Inspiration)

The judges congratulated the 2011 winners on the quality of their work, and for their contribution to Māori knowledge. "In addition to excellent content and production, each of the winning books advanced our knowledge and understanding in new and different ways," they said in their judge's statement.

This year's ceremony will also include a special award for Mana Magazine, which published its 100th issue in May 2011. The award is to acknowledge Mana's role in encouraging Māori literature, and to celebrate a milestone in Māori publishing.

Mana editor Derek Fox says he was very surprised, but proud, that Massey had decided to honour his magazine. He also sees parallels between the objectives of the Ngā Kupu Ora Awards and his own publication.

"I've long felt that Māori need to celebrate our efforts and successes," he explains, "and, to a large degree, Mana does that by telling Māori success stories that may not appear elsewhere."

The Ngā Kupu Ora Māori Book Awards were established in 2009 by Massey University to mark Māori Language Week and to celebrate and encourage excellence in Māori publishing. At that time, it was felt that Māori books were being overlooked by mainstream competitions.

Internationally-recognised author Patricia Grace, who won the Biography category for her first work of non-fiction at last year's Ngā Kupu Ora Awards, says: "This wonderful initiative by Massey University in creating book awards for Māori writers gives an opportunity for recognition not always available in general awards."

The awards are named after the library collection of Māori resources established by Massey University in 2005. Ngā Kupu Ora translates as 'the living words'.

The awards for this year's winners will be presented on November 29, 2011 at a ceremony at Te Pūtahi-atoi, Massey University's School of Māori Studies in Palmerston North.

View all the finalists.

Date: 07/11/2011

Type: Awards and Appointments

Categories: Maori

ELECTION 2014

Employment relations policies from the 'poster boys' will polarise voters

by Jane Parker

There is already something of a political scrum over the appearance of John Key on all of his party's election posters, and the absence of Phil Goff from Labour's. National is keen to stress the integral link between party leadership and policies while Goff's team are training attention on the "gulf" between Labour and National pledges (a leadership/policy distinction that is blurred in televised political arenas). Nonetheless, the major parties' election strategies are shaping up to show some significant differences between their priorities, not least with regard to employment relations policy. As we emerge from a tough economic period, this could help to polarise opinion and stimulate the electorate to vote in larger numbers than usual on November 26.

As part of its election campaign strategy, Labour is proposing to amend the cornerstone Employment Relations Act 2000 (ERA) so as to set up Industry Standard Agreements (ISAs), where appropriate, which will apply a statutory minimum across an industry. The standards will draw on collective agreements already in place in an industry and be determined by a Workplace Commission (as part of the Employment Relations Authority), somewhat like Fair Work Australia, that country's national independent arbiter. The policy will allow different minima for different industries, in recognition of varying industry circumstances. Employers



Associate Professor Jane Parker

and unions will still be able to bargain a collective agreement in their workplace as an alternative to an ISA if that suits them better, but workers will not be able to strike over ISAs.

National is contemplating further changes to the employment framework, including collective bargaining provisions (with the removal of the requirement to conclude collective bargaining, and of the requirement that non-union members are employed under a collective agreement for their first 30 days), and will continue to stress flexible working and employee choice. It is concerned to prevent the development of a regulatory architecture that will increase red tape, cost jobs and hurt small business owners whose numbers form the bulk of our workplaces. National has increased the minimum wage each year but wants to see further raises linked to wider economic conditions. Labour, like the Green Party, wants to see the minimum wage increase to \$15 an hour. This and the ISA initiative stress that particular worker groups are disproportionately represented amongst the lower paid (such as women, M?ori, Pasifika) and workers vary in their capacity to negotiate a fair deal.

National's proposed incrementalism builds on employment relations changes introduced since the party gained office in November 2008. ERA amendments include alterations to the personal grievance system; the introduction and extension of 90-day trial periods; restrictions on unions' workplace access; and, under the Holidays Act 2003, an opportunity to cash in a week of annual leave. This followed changes to the Act by Labour which mandated the provision for flexible working for workers with dependants, break periods and breast-feeding facilities at work. For the current leadership, an emphasis on voluntarism, good faith and workplace-level arrangements has been apparent in statute; on the ground, Department of Labour research reports suggest that the relative impact of the above initiatives has been varied. National's disestablishment of the predecessor Government's Pay and Employment Equity Unit and pay equity reviews prompted a wide church of reaction, raising questions about the meaning of increased flexibility in workplace conditions and pay for workers in different vertical and horizontal industry and sector locations.

By contrast, some of the political parties stress a (re)regulatory approach. For instance, the Greens are seeking the establishment of a Pay and Employment Equity Commission to address gender, ethnicity and disability related pay gaps. Both Labour and the Greens have also pledged to repeal a number of National's extant initiatives such as reviewing the ERA to improve union access rights to workplace, repealing the 90-day probationary period provisions. Other Labour Party election proposals include the call for strengthened collective bargaining at enterprise and multi-employer levels. If elected, Labour also plans to extend paid parental leave from 14 weeks to 26 weeks by 2015, and would assess its furtherment to a year. While employers have cautiously welcomed the proposal which would help New Zealand to align in this field with other countries such as the UK, Australia and many European countries, there are concerns about the timeframe and costs of such a programme.

All of the political parties are also well aware that the ways in which their future employment relations policies are received will depend in part of what they mean for New Zealand's youth. Young people in this country bear a greater share of the unemployment burden than youth in any other OECD country, representing 43 per cent of all unemployed. Youth unemployment is also particularly affected by recession. The Human Rights Commissioner has warned that without urgent action the situation will become "unsustainable, representing a threat to social cohesion". Recent Equal Employment Opportunities Trust research finds that there is also a divide between highly skilled and qualified youth, who are in demand in the global marketplace, and those with low or no skills and qualifications, who are disengaged from work, education and training. The first group is mostly European and Asian; M?ori and Pacific youth are over-represented in the second group. Significantly, M?ori, Pacific and Asian youth will continue to form an increasing proportion of the youth workforce.

Labour is seeking to deal with youth unemployment as well as tackling the up-skilling of the workforce with a policy that aims by the end of its first term to have every at-risk 15- to 19-year-old either learning or earning. It estimates that 24,000 young people will be assisted by this package. Since the high youth unemployment resulting from New Zealand's economic restructuring in the 1990s, there has been a concerted effort to lift skills through school-to-work transition programmes and apprenticeships. National cites independent research which suggest that the abolition of youth rates under the previous government is linked to the potential loss of many largely part-time jobs for 16- and 17-year-olds, as employers opted to take on older (and more experienced) workers instead. It has sought to provide young people with opportunities to get the work experience they need with initiatives such as Job Ops, Community Max and Youth Guarantee. It is now proposing a Starting-Out Wage, set at 80 per cent of the minimum wage, for 16- and 17-year-olds in their first six months of work with a new employer as well as for 18- and 19-year-olds who have come off a designated benefit which they had been on for more than six months before starting work. Labour's response has been to launch a petition against youth pay rates, arguing that jobs, not pay cuts, will help to combat youth unemployment. The M?ori Party is keen to see training and apprenticeship developed and delivered in conjunction with key industry sectors, and supports a retraining allowance. It also wants to see investment in strategic alliances to incentivise M?ori skills and qualifications, increase M?ori participation in the labour market and augment M?ori-owned business growth.

Further, the age profile and education levels of many of those who have left New Zealand on a long term basis is relatively youthful and higher-level respectively. "Brain drain" looks far from over, providing further challenges for future workplace productivity and innovation. A recent report card from the New Zealand Institute, an independent think tank, concluded that "there is no convincing evidence yet that New Zealand is on a path to catch up with Australia, nor is there a convincing plan explaining how New Zealand will be able to grow its economy faster than other OECD countries". Concern with industry competitiveness and labour market youth may be key issues on which the political parties' employment relations manifestos are adjudged, but the situation will be complicated by areas of battle on many other, related fronts (such as raising of the superannuation age, whether KiwiSaver should be compulsory, capital gains tax, asset sales, handling of environmental problems, balancing the directing of resources from the domestic economy into the export sector) – all in the context of a potential change in our system of political representation.

Associate Professor Jane Parker is an employment relations specialist in the Massey University College of Business' School of Management.

Date: 07/11/2011

Type: Research

Categories: College of Business; Election/Politics

Historian's Passchendaele best-seller gets fourth re-print

Professor Glyn Harper's best-selling *Massacre at Passchendaele* has been picked up and reprinted by British publisher FireStep Books.

The book deals with New Zealand's greatest military disaster, in which in the space of a few hours 846 soldiers were killed, more than 2000 were wounded and 138 of those died within a week.

When published, in April 2000, it topped the New Zealand non-fiction sales list, with the first print run of 2000 sold out in under a week. Collectors now classify the hardback version as a rare edition.

Professor Harper says the latest re-print – the fourth – underpins the universal interest in what was probably WWI's worst battle. "There seems to be a growing interest in World War I as the centenary of the conflict approaches. New Zealand military history is really family history and people want to know what their families did and how they were involved."

MASSACRE AT PASSCHENDAELE
THE NEW ZEALAND STORY

GLYN HARPER

Date: 08/11/2011

Type: Research

Categories: College of Humanities & Social Sciences

ELECTION 2014

New Zealand debt and credit ratings

By David Tripe

One of the topics of recent financial news from around the world and New Zealand has been credit ratings. Both the United States and countries in Europe have suffered downgrades, which have sometimes been the subject of complaint by politicians, alleging unfair treatment. New Zealand has also had a credit rating downgrade from two out of the three major agencies (Fitch and Standard & Poors) to AA, although the third (Moodys) has so far left New Zealand's rating unchanged at AAA. What are ratings, why do they matter, and what are the politics associated with them?



Dr David Tripe

Credit ratings are opinions by ratings agencies as to creditworthiness. In respect of countries, how sound is the economy? Will the country be able to repay its debts? Because it is an opinion, the judgement will sometimes be wrong, but in rating corporations' debt issues and countries, their judgements are usually vindicated.

Particularly if you're in a different country to the one where you're lending, you will find the credit rating to be a useful signal.

Because credit ratings look at creditworthiness, or more specifically, at the probability of default (defined as failure to repay the full amount due when it's due), they will also relate to interest rates. In general terms, the worse the credit rating, the higher the probability of default, and the higher the interest rate will be. Lenders identify a higher risk of not getting repaid, and want a higher interest rate to compensate themselves for this.

So how risky is New Zealand, and is its credit rating appropriate? Could we be subject to further downgrades? Government debt is not a major problem, despite the attention given to it by politicians (gross debt was \$65 billion at June 30, 32.5 per cent of gross domestic product, while net debt was only just over 20 per cent of GDP). However, if future governments do not reduce the current budget deficit (which could be \$15 billion or more in 2011-12), government debt could become more important.

The major risk in New Zealand is private debt. As at June 30, net foreign investment (debt plus equity) in New Zealand exceeded foreign investment by New Zealanders by \$140 billion, equivalent to 70 per cent of GDP. This is large by international standards, and much of it is debt requiring regular interest payments, putting a burden on the balance of payments current account.

The main reason for New Zealand's debt having grown to this extent has been our continuing balance of payments deficits on current account. We have absorbed foreign funds as both debt and equity to pay for our spending being greater than our income, and this has resulted in the gradual buy-up of our banks, farms and other assets by foreigners. The only way we can stop the buy-up of New Zealand is by increasing our savings, so that we spend less internationally, and that we can then afford to finance the ownership of New Zealand ourselves. This is one of the reasons why the major parties are both looking at extending Kiwisaver contributions.

A change to New Zealand's pattern of current account deficits is not going to happen quickly, and when it does occur, it will be likely to involve a downward shift in the value of the New Zealand dollar relative to all currencies, increasing the costs of imports (leading to petrol at \$3 per litre?). In the short run, the New Zealand economy is likely to face worse conditions, and we might easily face another credit rating downgrade. These are some real challenges for the New Zealand economy.

Dr David Tripe is Director of Banking Studies at Massey University's College of Business.

Date: 08/11/2011

Type: Features

Categories: Election/Politics



Mr Maharey with Mr Ghee (left) and Mr Kwong at the signing of the memorandum at the New Zealand High Commissioner's residence.

Singapore graduation, new courses, alumni function

Science and Innovation Minister Dr Wayne Mapp was guest of honour at the second graduation for food technology students at Massey's Singapore campus last week.

Massey University in Singapore will also be collaborating with the Singapore Workforce Development Agency and the Singapore Manufacturer's Federation to provide short courses to technical personnel in the food industry. The purpose is to develop and enhance manpower capabilities of the food manufacturing workforce in Singapore.

Vice-Chancellor Steve Maharey, agency deputy chief executive Goh Eng Ghee and federation secretary-general Gwee Seng Kwong signed a memorandum of understanding on Thursday night.

The previous night Mr Maharey and other Massey staff hosted an alumni function in the Hilton Hotel attended by about 120 Singapore-based Massey graduates.

The University's Institute of Food, Nutrition and Human Health was chosen two years ago as the food technology degree provider for Singapore Polytechnic. It involves Massey staff teaching Singapore students, who have completed diploma studies at the polytechnic, for the final two years of a Bachelor in Food Technology (Honours).

This year 35 students graduated, including three with first-class honours. All last year's cohort of 29 graduates have found work in the food industry while one, May Wee, was awarded a PhD scholarship by Massey.

Institute head Professor Richard Archer says the degree Massey offers fits exactly with the needs of the Singaporean food industry. "The graduates have skills in all of consumer business, process design, factory operations and research and development," he says. "This is exactly what is required for innovation in the food industry. So graduates disappear into industry jobs almost as soon as they step off the stage, parchment in hand."

The programme is managed by Associate Professor Kelvin 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.

Dr Goh says feedback from many companies has been positive. "This is very encouraging because our graduates are performing beyond the companies' expectations," he says. "I am confident that this new batch of graduates from the second cohort will be well received and welcomed by the food industry." Graduates have found the course challenging and rewarding. Wong Xin Yu, an assistant food technologist at Nestle's

research and development centre, says she found the Bachelor of Food Technology programme offered by Massey University to be intensive but very well structured. "

The degree has prepared me with skills and knowledge that are essential in the food industry," she said. "Food safety, processing technology and chemistry are useful knowledge which helped me a lot in my current job dealing with food product development work, where innovation is required to in this competitive industry."

Date: 08/11/2011

Type: University News

Categories: Vice-Chancellor



Professor Ian Yule at the awards ceremony with Louise Webster from Ideas Accelerator and C-Dax managing director Greig Shearer.

Farming tool takes innovation award

A unique tool for measuring on-farm pasture growth has won a major award at this year's New Zealand Innovators Awards.

The C-Dax Pasture Meter, a machine that identifies how much feed a paddock contains as well as areas of poor pasture, was named top innovation in environment and agriculture at a ceremony in Auckland last month. It also allows farmers to accurately budget feed for their cows and enables more efficient fertiliser application.

The technology, which is capable of taking up to 200 measurements a second, was devised at Massey's Centre for Precision Agriculture by Professor Ian Yule and two PhD students, Dr Robert Murray and Dr Hayden Professor Yule with the C-Dax Pasture Meter. Lawrence, who say it requires no specialist knowledge to

operate and can be towed behind an ATV or quad bike at speeds of up to 20kph.

Massey University had three other successes at the awards, with Professor Bernd Rehm nominated in the Most Inspiring Individual award for his work with Polybatics Limited. Polybatics Limited was also a finalist for the Emerging Innovator Award.

Magritek Limited, a company based on research carried out at Massey, won the Innovation in Health and Science Award and was a finalist in the Supreme Award.

The New Zealand Innovators Awards are designed to celebrate and recognise great kiwi innovations, inventors and organisations that have invested in developing new products, services and ventures as well as improving the performance of people and teams.

Date: 08/11/2011

Type: Awards and Appointments

Categories: College of Sciences; Explore - Agriculture/Horticulture

ELECTION 2014

Opinion: On body language

by Claire Robinson

Valid questions were asked on Sunday morning's Mediawatch about the role of television in political impression formation, and the focus of the punditry (me included) on the presentational style of the National and Labour party leaders in the first televised leaders debate on TV One. The issue: whether the focus on presentation masks attention to the 'real' issues, as illustrated by Jeremy Rose's question to the Listener's Toby Manhire about the quality of blog coverage of the campaign:

"And let's look at that analysis because there's a lot of almost sporting analogies and a lot less experts with kind of insight and analysis of what's going on. Is that your view? Do you think the mainstream tends to be using pundits who talk about body language and that kind of stuff over experts who have indepth knowledge of say the economy, or whatever the issue might be that's being talked about?"

It is true that politics has become increasingly personalised since the introduction of television and other mass media changes, including greater newspaper competition, tabloidisation and the popularity of newer digitised forms of social networking. These have enabled the news media to give greater coverage and scrutiny to the appearance, behaviour, private lives and narratives of political leaders and leadership candidates.

Many observers worry that this phenomenon, labeled as the 'personalisation of politics', has become more important than ever before, to the point of taking precedence over principle, policy and the rational deliberation of objective information, in determining the outcome of democratic elections.

What makes the issue of presentation and appearance so challenging for many is that the mediated images people receive of leaders are not 'political' but are instead social. Take a glance at any newspaper or television coverage of leaders in a campaign. You will see lots of images of leaders socially interacting with others: be it with a child, a partner, voters, other politicians, celebrities, officials, journalists, interviewers, photographers, competitors, an audience, party members, colleagues, or protestors.

Rather than panic about this being evidence of the dumbing down of politics, it pays to look deeper into what sort of information audiences receive when they are watching these social images, which is information about political leadership.

Judgments about political leadership can and do make a difference to electoral outcomes. New Zealand election studies have found the impact of leadership on election outcomes is between 1-5%. While it is minimal compared to policy and party predisposition, in a close election (which many of our MMP elections have been) this can be the difference between winning and losing. And evidence from overseas research suggests that the impact of leadership on election outcomes is getting more important.

Of course the question then is, how can audiences form accurate leadership perceptions out of images that relate to appearance, kissing babies, walking around shopping malls and pointing fingers in debates. Isn't leadership meant to be about trustworthiness, credibility, competence and integrity?

The reality is that political leadership today is as much about relating to voters as it is about making decisions, developing policy, articulating vision, managing teams of people and holding political parties together. And it is through tele-mediated images of leaders relating to others that people form leadership perceptions.

As social beings humans are able to intuit leadership traits out of nonverbal behaviours in social interaction settings. Even at a tele-mediated distance audiences process these images instinctively using the perceptual tools they are equipped with as social beings. They relate their understandings of the rules and

conventions of social interaction with the character traits they expect effective leaders to possess, and then use this as the basis for developing a judgment about a political leader

Humans are instinctively primed to look for caring body language. We look for this in images communicating a leader's ability to relate to 'real' people. We judge this through observation of their comfort in relating to others at close social distance (hand shakes, pats on the shoulder, smiles, body stance, listening). We use this to assess whether a leader is friend or foe. These assessments translate into judgments of caring, likability, trustworthiness and effective leadership, compassion and benevolence in a leader.

In political debates audiences are instinctively looking to see whether their preferred candidate can be trusted to competently protect against threat to themselves and others. They look for nonverbal signs of how leaders respond to threat from a competitor and how challengers threaten the leader. Audiences read nonverbal signs (such as vocal fluency and tone, hand gestures, eye contact, stance, nervous tics, tight or relaxed mouth, frowns, choice of clothing, interruptions and use of humour) for who is best able to handle a complex and stressful social situation. Presentation of a confident self in relation to competition has been found to directly influence assessments of credibility, strength, competence, character, composure and sociability.

All too often commentators and political analysts look at single leader image events and treat them as a symptom of a wider pathology affecting political culture. Yet such image events are rarely sustained, and peoples' deeper impression of political leadership is not formed over a single incident, or even a few. To be properly appreciated the expression and impression of leadership needs to be considered as something that builds over time and is experienced in a wide variety of situations, not simply in election campaigns.

Expressions and impressions of a relationship enacted between leader and others are going to become more, not less, important as time and technology march on. With further technological changes in large format, high-definition, 3D and eventually holographic in-home media display systems, relationships that are currently perceived at a tele-mediated distance will soon be perceived through immersion in an experience that realistically and intimately mimics an embodied relationship between political leaders and individual citizens.

This will not enthuse observers who think there is too much emphasis on personality politics already in the media. But the potential for new technologies to further lessen the physical distance between leader and others is far reaching.

Associate Professor Claire Robinson is the Associate Pro Vice-Chancellor of the College of Creative Arts. First published on spinprofessor.tumblr.com

Date: 08/11/2011

Type: Features

Categories: Election/Politics



Baiduri Widanarko

Back pain study recognised for worldwide relevance

An ergonomics doctoral student who studied back pain in coal miners has won a prestigious international award for her research.

Baiduri Widanarko was awarded the Triennial KU Smith Award for the best student research paper by the International Ergonomics Association.

The award worth US\$3000 (\$3,800NZ) is given for the best paper published in a peer-reviewed journal over the last three years.

Ms Widanarko, who is studying her PhD at Massey University's Centre for Ergonomics, Occupational Safety and Health (CErgOSH), will also present her findings to an audience of 2,000 people at the Ergonomics World Congress in Brazil in February next year.

Her paper entitled *Interaction between physical, psychosocial, and organisational work factors for low back symptoms and its consequences amongst Indonesian coal mining workers* will be published in the journal *Work*.

Professor Stephen Legg, director of CErgOSH in the School of Management and one of her PhD supervisors, says the award recognises the pinnacle of worldwide research in this discipline.

"Baiduri's study is the first to examine interactions amongst different types of risk factors for low back symptoms in an industrially developing country."

"Her findings imply that efforts to reduce lower back symptoms and its consequences should not only address physical factors but also psychosocial factors such as stress," says Professor Legg, who coauthored the paper.

Ms Widanarko surveyed 673 coal miners in Indonesia to find out how the level of physical work and psychosocial factors – such as effort, reward and stress – affected the workers.

She found permanent workers were more likely to report low back symptoms and had higher rates of absenteeism. Furthermore, night shift work increased the risk of lower back problems.

Ms Widanarko, a lecturer at the University of Indonesia, is currently studying at Massey through a three-year scholarship from the Indonesian Department of National Education and is based at the centre on the Manawatu campus.

As well as Professor Legg, her other co-authors were Associate Professor Mark Stevenson from Massey's Institute of Veterinary and Biosciences and Dr Jason Devereux of the Department of Psychology, University College London.

Date: 09/11/2011
Type: Research

Categories: College of Business



Singaporean alumni hold up the new alumni lapel badges introduced this year and given out to guests at every Massey alumni event.

Successful alumni events in Malaysia and Singapore

Alumni events were held in Malaysia and Singapore last week.

In Kuala Lumpur there was a dinner at residence of the New Zealand High Commissioner, David Pine and his wife Arti Pine. Monsoon rains caused flash flooding and limited the number of guests able to attend to just under 20 but the evening was successful and enjoyable.

Special guests who joined the evening were Minister of Foreign Affairs and Trade secretary John Allen and Massey alumna Fiona Acheson, who is New Zealand's Trade Commissioner for Malaysia, Indonesia and Brunei.

The Singapore Alumni event was held at the Hilton Hotel. Massey staff present included Vice-Chancellor Steve Maharey and College of Education Pro Vice-Chancellor Professor James Chapman. Guests included the New Zealand High Commissioner to Singapore Peter Hamilton and Science and Innovation Minister Dr Wayne Mapp.

Dr Mapp, who had earlier represented New Zealand at the 40th anniversary of the Five Power (Australia, Britain, Malaysia, New Zealand, Singapore) Defence Arrangements, was also the guest of honour at the Singapore Polytechnic/Massey University graduation ceremony for Bachelor of Food Technology (Honours).

International Office director Bruce Graham announced new Massey scholarships that will be available to Singapore students.

Alumni Relations is focusing on building value-added networks, not just in New Zealand but with the 9000 alumni that live overseas. The main focus is on geographic areas with large numbers of alumni – Australia, Britain, China, Malaysia, Indonesia, Singapore and the United States.

Date: 09/11/2011

Type: University News

Categories: Alumni; International

Keeping penguins fed a big job for wildlife staff

While the numbers of birds being admitted to the Oiled Wildlife Facility has declined recently, keeping the hundreds being held there fed, watered and healthy is still a big task for staff.

Massey wildlife technician Pauline Conayne, who manages much of the wildlife operation's rosters and logistics, says the focus of the operation has changed.

"We've moved from admitting oiled birds and washing them to housing the penguins in purposebuilt aviaries," she says.



Massey wildlife technician Bridey White feeds anchovies to a little blue penguin.

The penguins all need to be fed twice daily. "It takes about three hours for each feed. We're going through more than 160kg of anchovies a day, and all of the penguins have to be hand fed," she says. "Penguins won't eat dead fish themselves so it takes time for us to feed them by hand."

The fish are sourced from overseas as it is the wrong time of year to be buying small fish of this size in New Zealand.

As well as feeding, the birds are also weighed and checked regularly. "We need to keep an eye on every individual and ensure they're dealing well with captivity."

The aviaries must also be cleaned daily. "A lot of penguins means a lot of mess, so we take apart the aviaries and wash them out to minimise the health risk," Ms Conayne says. "The aviaries were designed to be easily pulled apart to make washing them simpler."

The wildlife response still involves about 50 core staff on site each day. "This is less than we had earlier in the response when we were housing large numbers of oiled birds that needed to be washed," she says. "We still have the same number of birds, but they have different needs now."

The facility is still prepared to take hundreds more birds should the need arise, and trained wildlife responders were on-call to return.

Date: 09/11/2011

Type: University News

Categories: College of Sciences; School of Veterinary Science; Wildlife Ward

Choices	Percentage	Count
Staffroom	44.09%	82
EnMasse	22.04%	41
Engine Room	20.43%	38
Common Room	10.22%	19
You2	3.23%	6
	Total	186

Staffroom the winner in inaugural poll

Thank you to everyone who voted in the competition to rename the Staffroom. As you can see from the results above, the 'Staffroom' was the winner on the day with double the votes of its closest rival.

Congratulations to Associate Professor Shaun Cooper, a senior lecturer in the Institute of Information and Mathematical Science at the Albany campus, who was the first of several staff to recommend we keep our current name. We hope you and your colleagues enjoy your prize of a morning tea shout.

See his comment from the discussion forum below:

"This reminds me of a similar competition Singapore Airport had to rename its `Budget Terminal'. After receiving lots of entries, the winning name chosen was ... Budget Terminal. So my choice is `Staffroom'."

Date: 09/11/2011

Type: Internal Communication



'Biggest Loozah' participants celebrate their success.

A combined 214.9kg lost during Biggest Loozah

Massey's Sport and Recreation Centre team at the Manawatu Campus is proud to announce the success of their inaugural weight loss initiative 'The Biggest Loozah'. The combined weight loss of all participants involved was a total of 214.9kg.

The initiative began in September and ran for eight weeks. Centre manager Terry Rivers says the focus of the challenge was to encourage Massey staff and others to become more active with the support of their colleagues and friends. "The secondary focus was to lose a few kilos along the way. Our expectations were exceeded when 96 Massey staff registered for the challenge with a 75 per cent completion rate."

Individuals competed in teams with a minimum of four participants in each team for the prize of free fourmonth membership for each participant. A free 12-month membership was awarded to the overall winner of the challenge. "The team 'Big Bang' came out on top with a combined weight loss of 48.71kg. The overall winner was Nyree Parker.

"The fact that we were a group made all the difference for motivation and is probably one of the reasons we are still going strong" says Ms Parker.

Mr Rivers says he and his team were so encouraged by the success of the 'Biggest Loozah' they were itching to provide a follow on programme to keep contestants active and to encourage more to follow suit. "So we did, and aptly named the current challenge, Massey's Biggest Winner. This is a six-week strength based challenge to encourage beginners to realise the awesome benefits of feeling stronger, and to develop a life-long passion for resistance training. "The focus of this competition is about teaching effective, efficient strength training principles and techniques. This way contestants will learn to truly maximise gym sessions in a short space of time using functional weight training exercises. Registrations are flowing in already."

Date: 09/11/2011

Type: Internal Communication

Learning Futures Symposium: Designing for Learning in a Digital World

Manawatu campus November 24; Wellington campus November 25

This symposium will explore the implications of teaching and learning in today's digital world. It provides an excellent opportunity for staff to learn how to enhance their teaching through the use of new educational technologies.

The keynote speaker, Professor Steve Wheeler, is a leading international scholar and futurist in the area and participants will be challenged to critically reflect on appropriate course designs, learning activities and assessment tasks for 21st century learners. He is Professor of Learning Technologies at Plymouth University in England. He is regularly invited to speak and has given keynotes and invited lectures to audiences throughout the world. Author of more than 150 scholarly articles, he is a prolific "edu-blogger". His award-winning blog Learning with 'e's is a regular online commentary on the social and cultural impact of disruptive technologies, and the application of digital media in education and training. See http://steve-wheeler.blogspot.com

More information about this event including venue and starting times is available at this link. Designing in a Digital World

Date: 09/11/2011

Type: Internal Communication

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Corporate video revised

Massey's corporate video has been revised to bring it in line with the Engine of the new New Zealand campaign. It is an excellent resource designed for use at conferences or meetings with stakeholders both here and overseas.

The video, originally produced a couple of years ago, showcases some of Massey's research and areas of expertise.

The video is available in hard copy through the marketing department, or can be downloaded through the media database http://tur-www2.massey.ac.nz/asset-bank/action/viewHome

To use the media database, simply log-in in the top right hand corner using your Massey log in details. The video is housed under video clips/corporate DVD.

Date: 09/11/2011

Type: Internal Communication

Massey's Christmas card 2011 now available

Thank you to everyone who provided feedback on this year's bilingual Christmas card.

If you would like to order cards please contact your department administrator or secretary to enable the order to processed before 4pm on November 18.

The electronic version of the card will be available from later this month and details of how to obtain this version will be in an upcoming issue of People@Massey.

Date: 09/11/2011

Type: Internal Communication



This is a caption

Rescue harness design a huge alpine support

A revolutionary rescue harness created by a Massey University design student could save lives in mountain emergencies.

Wellington industrial design student Nick Graham's 'backyak' is made to carry the weight of a person when one climber has to support another in a mountain emergency.

The harness-like device, which is part of this year's College of Creative Arts *Exposure* exhibition of graduating design students' work, was developed by the 22 year-old as a means of getting climbers affected by altitude sickness back down to safe levels in a rapid descent on the back of another.

The exterior of the rescue harness is comprised of a mix of Cordura and Gore Tex Pro Shell, with an outer layer of 30 millimetres of webbing split into a front and rear compartments, which 'sandwiches' and supports the patient.

The materials for the harness, which is adjusted with the use of eight buckles, are suited for harsh alpine environments typical of mountaineering, Mr Graham says.



Nick Graham alongside a model showing how his backyak design works.

"The reason the harness is different to others is so that it doesn't tangle and allows for easy set up in stressful conditions when trying to get the patient down."

Coming from a keen outdoors and mountaineering family, Mr Graham says it was a natural step to want to base his final year industrial design project around one of the main hazards of mountaineering – altitude sickness, and ways to combat it.

"I haven't experienced altitude sickness personally, but I have heard stories throughout my research about the effects it has on humans. With 70 per cent of climbers getting at least some level of altitude sickness I found there was an opportunity to look into it."

His design combines elements of existing mountaineering product, and while it still needs refining before being made available to industry, has been enthusiastically supported by the outdoors equipment company Macpac.

Its former owner and company founder, Bruce McIntyre says, "it shows a lot of thinking and a practical way to deal with specific needs at altitude."

The backyak is on display at the Exposure exhibition, part of the College of Creative Arts annual *BLOW* creative Arts Festival at Massey University's Wellington campus till November 19.

Date: 10/11/2011

Type: Research

Categories: College of Creative Arts; Exhabition/Show



A white-faced storm petrel

Storm petrel study paves way for new colonies

A Massey University biologist has been awarded a \$2500 scholarship for her study on white-faced storm petrels on a remote island north of Auckland, which she says could pave the way for creating new colonies on the mainland.

Megan Young, a Conservation Biology Master's student at the Albany campus, was awarded the scholarship by the New Zealand Coastal Society this month for her research on the breeding behaviour and chick development of the birds on Burgess Island, part of the Mokohinau Group about 100km northeast of Auckland.

She says her data will provide a clear understanding of how the tiny birds – also known as Jesus birds because of the way they use their feet to hop, skip and walk on water – nest, feed their young and how chicks develop through to fledgling stage. The knowledge will be available to groups such as the Department of Conservation and community groups wanting to translocate fledgling petrels to protected reserves, for example, at Cape Kidnappers, says Ms Young.

Because petrels are faithful to one nesting place, they would have to be moved as fledglings before the site-specific "imprinting period" when they develop the ability to identify with their birth site. Her research will enable conservation managers to determine when is the best time to carry out a translocation.

She will spend six weeks on Burgess Island in January and February next year measuring and weighing 90 chicks to



Megan Young



Burgess Island

assess how fast they develop and how much food they need. The information will update the only other New Zealand study of the species, done in the 1940s.

There are an estimated 5000 to 10,000 breeding pairs on Burgess Island, with other colonies around New Zealand's coastline as well as on the Auckland and Chatham Islands. The biggest colony is on Rangatira Island in the Chathams group, where there were estimated to be 840,000 breeding pairs in 1994.

"There would probably have been millions of them all over New Zealand once, but many populations have been lost because of predators [cats, rats, stoats and possums] and habitat loss," says Ms Young.

She says petrels are important as "ecological drivers" because they bring nutrients from the ocean to the land and in their colonies they modify soils and vegetation.

Doing the research requires hiring a boat (or a helicopter if the weather is too bad for sailing) to reach the island, and climbing over narrow rock bridges to reach the colony. Finding bird burrows is not too difficult, and it is easy to briefly remove chicks for weighing and measuring while parent birds are out fishing during the day. Adult birds weigh just 50g and are roughly the size of a song thrush.

Ms Young says she was "very excited and grateful" to receive the scholarship. "This project is expensive largely due to the remoteness of the study site. The money will help me to buy field equipment, have lab analyses done on blood and DNA samples, and with provision for volunteers giving up their time for this project."

Date: 11/11/2011

Type: Research

Categories: College of Sciences; Scholarships



Killer plagues not just a Hollywood scenario

Hollywood's latest killer plague movie *Contagion* is closer to reality than some might think, according to Massey University specialists in the spread of infectious diseases.

With scientists becoming swept up in their praise for the movie that has opened across New Zealand, Professor of Food Safety and Veterinary Public Health Nigel French says it's a scenario the world has already seen – with global pandemics such as the Spanish flu epidemic of 1918 – and could see again.

"It's happened and could happen again but scientifically we're better prepared for it," Professor French says.

The Spanish flu is a predecessor of the H1N1 strain, which swept the globe in 2009 but with a lower mortality rate. It struck with far greater virulence in the immediate aftermath of the First World War killing between 50 and 100 million people.

It was believed to have spread via migrating birds to field hospitals in Northern France, which resonates with the premise of the movie in which a deadly virus is transferred from animal to human.



Professor Nigel French

Approximately 75 per cent of emerging human infectious diseases come from animals, says Professor French whose research interests include molecular epidemiology and the control of infectious diseases.

"There are some pretty good examples of diseases crossing over from animals to humans," he says. He notes that a combination of global travel and the encroachment of urban sprawl on delicate eco-systems continue to make the world vulnerable to the emergence of new diseases and pandemic outbreaks.

His colleague, Professor Mick Roberts, who works as a mathematical biologist at the Albany campus, has made a career out of using mathematical models to predict the spread of infectious diseases.

He has worked for the Ministry of Health on diseases ranging from measles, to flu to severe acute respiratory syndrome (SARS) in Asia in 2003. He was funded by the Health Research Council to analyse the swine flu outbreak in 2009. "They were expecting bird flu but they ended up with swine flu. People are more closely related to pigs."

Professor Roberts' computer models anticipate that bird flu will be the next epidemic to break out confirming that the cyclical nature of such large-scale infections is not just the stuff of Hollywood.

Massey University has recently approved the setting-up of a new Infectious Disease Research Centre (IDReC) dedicated to improving understanding of the emergence and control of infectious disease.

Professor French and Roberts are two of the six investigators associated with the new centre.

Date: 11/11/2011

Type: Research

Double win for Massey at science awards

Massey University professors have won two of the four medals presented at last night's New Zealand Association of Scientists Awards in Wellington.

Professor Harjinder Singh, co-director of the Riddet Institute, was awarded the New Zealand Association of Scientists Shorland Medal, while Professor Geoff Jameson won the Marsden Medal.

Professor Singh, who holds a Fonterra Chair in Dairy Science at Massey University, is a world authority on milk proteins and their relationship to dairy technology and processing. His work has been characterised by innovation as well as the ability to translate laboratory-based findings to the food industry. The Shorland Medal is awarded in recognition of major and continued contribution to basic or applied research that has added significantly to scientific understanding or resulted in significant benefits to society.

Professor Jameson is director of the Centre for Structural Biology, and is one of the leading crystallographers in the world. Under his leadership, the centre has thrived with new x-ray equipment and high-field NMR spectrometers being added to the suite of techniques available in-house. The Marsden Medal is awarded for a lifetime of outstanding service to the cause or profession of science, in recognition of service rendered to the cause or profession of science in the widest connotation of the phrase.

Massey University Vice-Chancellor Steve Maharey says the two medals are a fantastic achievement for the University. "These awards are open to scientists at all New Zealand's universities and crown research institutes, so for Massey to win two of the four awards is a great reflection on the relevant and recognised science being carried out here."

Date: 11/11/2011

Type: Awards and Appointments

Categories: College of Sciences



Professor Harjinder Singh



Professor Geoff Jameson

Sir Ray Avery to give innovation lecture at Albany

Scientist, social entrepreneur and inventor Sir Ray Avery will give a public lecture at Massey University's Albany campus next month.

The 2010 New Zealander of the Year will examine New Zealand's education, governmental and private research and innovation landscapes and discuss "the root causes of New Zealand's poor Global Innovation Index".

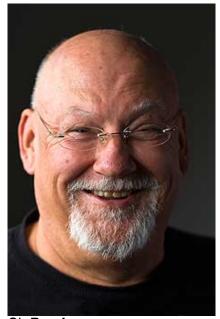
His lecture entitled Unlocking New Zealand's Knowledge Bank doubles as the opening address of Massey's Social Innovation and Entrepreneurship Conference on December 1.

Sir Ray will talk about what he terms "practical low-cost solutions for implementation of customer-centric product realisation strategies" to raise our Global Innovation Index. He is founder and chief executive of the non-profit development agency Medicine Mondiale. He created affordable intraocular lenses that are implanted into eyes of people blinded by cataracts, to help them to see again. His technology is widely used in the developing world.

A two-day conference follows on the Albany campus with about 80 academics and practitioners from New Zealand and around the world.

Professor Eleanor Shaw, of Glasgow's Strathclyde University, will give a keynote address on entrepreneurial philanthropy and discuss motivations for involvement of entrepreneurs in social change and the impact they have.

There will also be a panel discussion entitled Measuring Social Innovation and Impact: Issues, Problems and Solutions. The panel includes Vivian Hutchinson, chair of the New Zealand Social Entrepreneurship Fellowship, Sue Cooper, chief executive of Prometheus Finance,



Sir Ray Avery



Professor Anne de Bruin, director of Massey University's Social Innovation and Entrepreneurship Research Centre.

Maggie O'Caroll, chief executive of The Women's Organisation in the United Kingdom and David Earle from the Ministry of Education. Professor Peter Frumkin, a professor of public affairs and director of the RGK Center for Philanthropy and Community Service at the University of Texas in Austin, will also provide his insights on measurement of social enterprise performance at the conference.

The conference is organised by the New Zealand Social Innovation and Entrepreneurship Research Centre. Its director Professor Anne de Bruin says social innovation and entrepreneurship will play an increasingly important role in the future. "When we launched the centre last year, Sir Ray Avery had just received his award and was bringing social entrepreneurship to the forefront of people's minds. This public lecture will give people an opportunity to hear his story, the contribution he has made and his ideas for the future. To listen to someone who is a world leader in the field of social innovation will be an inspiring opening to our conference."

Sir Ray's public lecture will take place on the Albany campus from 6pm. Places are limited. Email Public-Lectures@massey.ac.nz to reserve a seat.

Date: 11/11/2011

Type: Research

Categories: Auckland; College of Business



Vice-Chancellor Steve Maharey with Wellington Employers' Chamber of Commerce president Richard Stone.

Celebrating longstanding ties with Wellington business community

Ties between Wellington businesses and the University and other parts of the tertiary education sector were celebrated at a recent networking function at the Museum Building.

The University hosted the Wellington Employers' Chamber of Commerce and the Association of Tertiary Education Management.

Vice-Chancellor Steve Maharey is a member of the chamber and patron of the association, which works to advance the professionalism of tertiary education administration and management. Its members include staff of universities, polytechnics, wananga, private providers and government departments throughout Australasia.

Wellington campus registrar Deanna Riach is a member of the association's Aotearoa committee. Ms Riach expressed delight that more than 110 members of the various sectors were present for the function.

"The objective of this function was to highlight the benefits of collaboration between business and tertiary education in the fields of research and development and education and training. A network meeting such as this presents an excellent platform to enhance links between industry and universities."

Ms Riach cited the recent OLD SCHOOL/NEW SCHOOL exhibition of work by graduates from the School of Design, which celebrated its 125th anniversary this year, as an example of how the training provided by the University in the long term benefited the city.

"All of these initiatives reflect how important collaboration between tertiary and business sector is," she said. "We welcome the opportunity for further development in these areas."

Date: 13/11/2011

Type: University News

Categories: Vice-Chancellor; Wellington

Wildlife ICU keeps penguins in top shape

Most of the more than 400 birds at the Oiled Wildlife Facility are now in good health, but a small number require on-going veterinary care in the intensive care unit.

Massey wildlife veterinarian Micah Jensen says there are eight little blue penguins in the unit that have a range of ailments.

"There are birds that have picked up respiratory infections, one with a cloacal prolapse, another has a corneal ulcer," Ms Jensen says.

Birds in the unit are monitored closely. "We give them all checks every morning and evening," she says. "They get excellent intensive care, as we are around the patients all day long."

Ms Jensen, who is one of four wildlife veterinarians in Massey's resident programme, says the experience at the facility is invaluable.

"As a wildlife vet resident it is intensely rewarding to do this kind of work," she says. "The penguins are adorable, they are very full of character and are really nice to work with. Each one is quite individual and they are really

Mkg.

Massey wildlife veterinarian Micah Jensen listens to the breathing of a little blue penguin in the intensive care unit.

personable, spirited and vocal. They let you know if you're doing something they don't like, there's no grey area."

The vast majority of birds in the ICU are getting better, she says. "We are picking up problems at the beginning so are able to treat them early, which really helps. These birds are lucky to have skilled, observant people around them.

"It's a great feeling when a penguin is well enough to graduate to the outdoor aviaries."

Date: 14/11/2011

Type: University News

Categories: College of Sciences; School of Veterinary Science; Wildbase Oil Response; Wildlife Ward



Saskia Wallace, centre, celebrates the win with students and lecturers, from left, Kieran Hope-Wilson, lecturer Nick Kapica, lecturer Anna Brown, Elspeth Hoskin, Samuel Bonney, Professor Claire Massey, Associate Professor Chris Bennewith and Professor David Deakins, of the Centre for SME Research.

Child tracker wristband wins Bright Ideas award

A wristband that uses Bluetooth technology to help parents track their children's whereabouts was one of the winning entries in Grow Wellington's recent *Bright Ideas Challenge*.

Massey University Bachelor of Design students Saskia Wallace and Pam Ward picked up the student award for their idea for a product called SafeSparrow that sends a signal to a parent's smartphone if their child wanders too far away.

Based on the fact 3,000 children are reported missing in New Zealand each year, the team, called Appease, say the wristband or a badge would be attached to children up to the age of four to give parents peace of mind.

Appease was among three finalists from Massey University in the Bright Ideas Challenge which supports young entrepreneurs in developing innovative business ideas and attracted 925 entries.



Saskia Wallace with her Bright Ideas Challenge award.

Another finalist from Massey University, Bachelor of

Business Studies student Sam Bonney won a \$3,000 scholarship in recognition of his skills as team leader of Knife and Spork and his team has also attracted investment from a web development company. The concept of Knife and Spork is to cook extra portions and promote social eating through hosting paying customers in the home so they don't eat alone.

Meanwhile, Bachelor of Business student finalist Rebecca Hoang and her team have now signed a memorandum of understanding to go into a business partnership with her idea for a Roger Road Assistant GPS application to help new restricted drivers learn New Zealand's road code.

Staff from the School of Management teamed up with the College of Creative Arts (CoCA) to encourage business and design students to team up and enter the competition.

New Venture Project senior lecturer Dr Martina Battisti, of the Centre for SME Research, says the initiative was in collaboration with CoCA's Associate Professor Chris Bennewith and lecturer Anna Brown, who leads the Creative Futures paper, as well as Head of School of Management Professor Claire Massey and the Grow Wellington team.

"The competition is a perfect complement to these papers because it gives Massey students the chance to network with business leaders and tap into the expertise they have to offer when they are putting together a business plan for their idea," Dr Battisti says. "We are delighted that from 925 entrants, three Massey students groups made it to the last 29 and competed in the finals."

Nigel Kirkpatrick, chief executive of Grow Wellington says the entrants in this year's Bright Ideas Challenge were an impressive reflection of the aptitude and depth of Wellington's entrepreneurial community.

"As a region, Wellington really is an entrepreneurial hub; the ideas that have been generated by the 2011 Challenge are a huge testament to that," he says.

Date: 14/11/2011

Type: Awards and Appointments

Categories: College of Business

When poetry meets science

What happens when an award-winning poet from Massey University researches science? Two books, one scholarly and one poetry, published at the same time. Dr Bryan Walpert's *Resistance to Science in Contemporary American Poetry*, an academic monograph about "science poems" just published by Routledge, concludes a journey that took place over 10 years.

Dr Walpert's latest collection of poems, *A History of Glass*, evolved over the past four years. It also draws its inspiration at times from science. But the 30-plus poems also deal with subjects ranging from art and music to glass blowing and the shot glasses that figure prominently in *Thank You, Persia*, a poem that won the 2008 James Wright Poetry Award from the *Mid-American Review*.

Dr Walpert has always had a keen interest in the scientific world, a topic that has come up several times in his poems and stories. Noticing that other poets often refer to science in their work, he started investigating the ways science was used and the attitudes the poems took to science. Resistance to Science in Contemporary American Poetry argues that despite frequent public calls by poets for a bridge between poetry and science, the poems themselves often resist scientific authority. The book examines contemporary forms of resistance and traces their roots in romanticism, modernism and postmodernism.



Dr Bryan Walpert

"It's not that they don't like science," he says. "Poets are just resisting the idea that science is the only legitimate form of knowledge about the world."

The book concludes with an argument for a new sort of bridge between science and poetry: It argues that both poetic and scientific knowledge are forms of intervention, an idea he develops by examining experimental poetry in light of cutting-edge science studies scholarship.

A History of Glass has been published by Stephen F. Austin State University Press in Texas as a result of being selected a finalist from about 1000 entries in the press' national manuscript competition. The link between his poetry and his scholarly interest in science is evident in such poems in the collection as Static and The Mathematician.

Though some find it a surprising combination, it is not rare for scientists to write poetry and for poets to connect to science. Roald Hoffmann, a Nobel-winning chemist and author of *Soliton: Poems*, rates Dr Walpert's work as some of the best he has read in years. "In these thoughtful, soulful poems every reflection is earned. And they are voyages – Walpert has a natural narrative voice that works through lovingly observed overlapping images, gently pulling the reader into a shared, spiritually rewarding journey. One could not ask for more of poetry."

Dr Walpert is also the author of another book of poems, *Etymology* (Cinnamon Press), and a book of short stories, Ephraim's Eyes (Pewter Rose Press), named by writer Mary McCallum on Radio NZ National as one of last year's best books.

His work has been published internationally in such journals as *AGNI*, *Crab Orchard Review*, *Hayden's Ferry Review*, *Poet Lore*, and *Tar River Poetry*, as well domestically in the *New Zealand Listener*, *Takahe*, and *JAAM*. He has won awards including the first prize in the New Zealand Poetry Society International Poetry Competition.

He teaches creative writing in the School of English and Media Studies at Manawatu.

In 2008, he received a University early career research medal and in 2007 a Vice-Chancellor's award for teaching excellence and a national tertiary teaching excellence award.

Resistance to Science in Contemporary American Poetry is out now. It can be purchased at Amazon.com and The Book Depository. A History of Glass can be pre-ordered at Amazon and The Book Depository.

Date: 15/11/2011 884

Type: Research

Categories: College of Humanities & Social Sciences



Dr James Faulkner tests pupils' reaction times.

Staff teach school pupils about being an athlete

Wellington staff members Dr Sally Lark and Dr James Faulkner, from the School of Sport and Exercise, were invited to Te Papa to teach children aged 5-13 what it takes to be an athlete last month.

The session began with a slide show in which children identified New Zealand sporting heroes such as Dan Carter, Kelly Slater, Piri Weepu, Valerie Adams and Irene Van Dyke. This was followed up by what they thought was important in training.

Dr Lark says it was interesting that most of the suggestions from the children were psychology based rather than the expected physical attributes of strength and speed.

Pupils had the opportunity to participate in some simple performance measures and training tasks. Dr Lark took them through a vertical jump test that measured explosive jumping power for netball and basketball players. One pupil managed a score of



Dr Sally Lark takes a pupil through the vertical jump test.

40cm, which was better than the staff at Te Papa, some of whom joined the activity.

Other sport skill activities involved balance, where participants stood on air cushions and threw balls to one another, and reactions times, where knobbly balls bounced in all directions and pupils had to move quickly to catch them.

"What got the children thoroughly excited was the horizontal ladder drills," Dr Lark says. "Suffice to say their small feet were well suited to the task, unlike some of the mums and dads who gave it a go."

She says the talk and activities was a great success, with organising staff from Te Papa sending a letter of thanks.

Date: 15/11/2011

Type: Internal Communication

Oil spill erodes trust, as well as ecology and economy

The oil spill off the Tauranga coast has not only had damaging environmental and economic impacts, but has eroded trust in public institutions as well, according to Massey University disaster research specialists.

A study by members of the Joint Centre for Disaster Research based at the University's Wellington campus says the grounding of the container ship Rena, and its subsequent oil spill, could have long term effects on public confidence in how institutions manage the risks of future technological projects such as offshore oil exploration.

The research, which draws on case studies of disasters such as the Exxon Valdez oil spill in Alaska of 1989 and the Sea Empress off the coast of south Wales in 1996, is featured in the latest issue of the New Zealand Medical Journal.

Lead researcher psychologist Associate Professor Sarb Johal says while salvors and the authorities have worked hard to remove the hazard and protect the environment in the weeks since the spill, the potential for erosion of public trust was just one impact of many arising from a manmade technological disaster.



Dr Sarb Johal

"Unlike most natural disasters, industrial or technological disasters such as this tend to create chronic uncertainty over an extended period, especially concerning health effects, economic impacts, the extent of ecological damage and recovery, issues of fair and just compensation, sociocultural recovery, explanation and closure," the report says.

A perceived breach of trust was likely to be "a critical factor" in the aftermath of the ship's grounding on the Astrolabe Reef.

"Society generally believes that technology should and can be controlled, and a failure to do so can erode that trust," Dr Johal says.

"A belief that there has been a failure to protect the public can create a perception of increased, uncontrolled risk and threat to personal and economic security, as what was perceived to be safe and controlled is revealed not to be so."

Restoring perceptions of tourists and locals that the beaches, water and seafood are safe will be "pivotal" in ensuring the renewal of the region's traditional economy in which the sea is such a crucial resource, he says.

"There is an opportunity to strengthen engagement with communities of concern to work together to deal with the consequences of the Rena incident, and to review processes and policies to increase public confidence.

"The rapid adoption of appropriate health protection measures, a transparent process aiming for the prompt resolution of insurance and litigation concerns, and the rebuilding of trust are likely to significantly influence long-term outcomes."

Date: 15/11/2011

Type: Research

Categories: College of Humanities & Social Sciences; Joint Centre for Disaster Research; School of

Psychology



Team celebrates 'Staffroom' win

Associate Professor Shaun Cooper, a senior lecturer in the Institute of Information and Mathematical Science at the Albany campus, celebrated winning the first Staffroom Community poll with a morning tea shout with his colleagues.

He suggested retaining the name 'Staffroom' because it reminded him of a similar competition Singapore Airport had to rename its `Budget Terminal'. "After receiving lots of entries, the winning name chosen was ... Budget Terminal. So my choice is `Staffroom'."

Congratulations and thank you to everyone who submitted names and voted.

There have been 89 discussions started and more than 850 staff have now joined the Staffroom Community.

Date: 15/11/2011

Type: Internal Communication

Categories: Auckland

Sarah Daniel-Nield dies suddenly

Sarah Daniel-Nield, administrator and receptionist for the Institute of Information and Mathematical Sciences at the Albany campus, died suddenly on November 1.

Ms Daniel-Nield was the editor of the newsletter IIMS News, which she edited with flair and professionalism, and she will be sadly missed by her colleagues at the institute and the campus.

Date: 15/11/2011

Type: Internal Communication



Sarah Daniel-Nield



Massey University Manager of Professional Programmes Frank Sharp with award recipient Tahlia Fisher and Manager of Aviation Safety Dr Ritchie de Montalk. Photo: Caroline Ducobu

PhD student wins award to improve aviation safety

A doctoral student and former flight instructor at Massey University has won an award to support her contribution to aviation safety in New Zealand.

Tahlia Fisher was presented with the inaugural Ian Diamond Award by the Royal Aeronautical Society, which is worth \$3,000 towards her PhD study.

Ms Fisher graduated from the School of Aviation in 2001 with a Bachelor of Aviation majoring in flight crew development, completed a Postgraduate Diploma in Aviation with distinction and worked at the Milson Flight Systems Centre training young pilots.

During her studies, she developed a keen interest in aviation safety matters and assisted the Transport Air Investigation Commission with accident investigations.

She joined Air New Zealand four years ago and now works as a senior safety specialist based at Auckland International Airport. She has been involved in investigations into the use of incorrect take-off performance data, a heavy landing in Brisbane, an inadvertent slide deployment, a flight departing with insufficient fuel, and a high speed rejected take-off in Narita.

Ms Fisher, of Titirangi in Auckland, will now combine her career with PhD research at Massey University into effective communication between pilots and maintenance engineers and the way this affects airline operations.

Frank Sharp, School of Aviation professional programmes manager, who nominated Ms Fisher for the award, says this is an important area of research for the aviation industry and her work will add to the body of knowledge.

"While it is suspected that ineffective communication between these two groups can have negative consequences with regard to safe and efficient airline operations, there is no empirical data to support this theory," Mr Sharp says.

"Tahlia's research proposes to undertake a series of studies within an airline environment following an inductive pattern of inquiry with a view to better understand both the nature in which pilots and engineers interact, and the way in which this affects airline operations."

Ms Fisher's supervisors at Massey are Dr Ross St George and Dr Ritchie de Montalk of the School of Aviation.

This was the inaugural award of the Ian Diamond award, which is made to an aviation professional wishing to pursue higher academic study that is relevant to the industry in New Zealand. It is in memory of Mr

Diamond, a former Air New Zealand chief engineer who supported the education and ongoing career progression of young New Zealanders in the aviation industry.

The award medal, certificate and cheque towards her study were presented to Ms Fisher at a gala dinner in Auckland on Friday.

Date: 15/11/2011

Type: Awards and Appointments

Categories: College of Business; Explore - Aviation

Clip of the GEW launch on youtube.

Massey helps entrepreneurs 'bungee jump' into business

An Intrapreneurship Summit to transform and revitalise businesses is one of a series of events Massey University is involved in this week as part of Global Entrepreneurship Week (GEW).

Vice-Chancellor Steve Maharey and co-founder of skincare company Trilogy Sarah Gibbs, a Massey accountancy graduate and star of the University's Engine of the new New Zealand campaign, are among those on a panel of experts who will share their ideas with the summit today.

The event, at Britomart in Auckland, is for ambitious business leaders who want to embrace innovation and "rewire their business for creativity", allowing it to grow.

Massey has been a founding partner of GEW since it began in New Zealand. Professor Claire Massey, Head of the School of Management who spoke at the launch event in Wellington yesterday, says the University is proud to be part of the GEW ecosystem which reflects its platforms of innovation, creativity and connectedness.

"New Zealanders know we will never be the biggest in anything – but we can lead – by being first," she says. "This has happened many times in the past, as evidenced by developments in medicine, science and technology. It will continue to happen in the future, so long as we have the people to do it.

"We need the people who will lead, who will take the bungee jump into entrepreneurship, the people who will follow, who will create clusters of excellence and industry sectors, and organisations that will play their part in the entrepreneurial ecosystem."



Massey accountancy graduate and Engine of the new New Zealand campaign star Sarah Gibbs is on the panel at the Intrapreneurship Summit in Auckland with Vice-Chancellor Steve Maharey. The summit is one of the events Massey University is involved in during Global Entrepreneurship Week.



Professor Claire Massey speaks at the launch of Global Entrepreneurship Week. (Photo courtesy of Neil Price).

In addition to the summit, the University's ecentre, based on the Albany campus, will host a business case challenge today. Participants will put themselves in

the shoes of start-up entrepreneur Enrico de Klerk, whose computer network search application company Hub9 is based at the ecentre after he won the Go, Innovate challenge for Massey students. He will be one of the judges alongside Sabrina Nagel, ecentre's business strategist, and Chris Lock of Auckland Tourism, Events and Economic Development.

Massey is also supporting events run at the University's Bio Commerce Centre in Palmerston North and Vision Manawatu

Date: 15/11/2011

Type: University News

Categories: College of Business

Sensing technology conference signalled

International specialists on sensing technology, the science and analysis of detecting signals electronically, will join local speakers for the fifth international conference on the subject at the Manawatu campus beginning on November 28.

Conference chair Professor Subhas Mukhopadhyay of the School of Engineering and Advanced Technology says the applications for sensing technology, used in natural disasters like the Canterbury earthquakes, are vast and constantly developing.

"They range from medical diagnostic to industrial manufacturing and to defence, national security, prevention of natural disaster and terrorism," he says.

"The proper detection of events by high performance sensors and appropriate analysis of sensor signals can lead to early warning of phenomena like the Christchurch earthquake and many other natural disasters and help to prevent deaths from these types of catastrophic accidents.

"There is a need for interaction between researchers across technologically advanced and developing countries working on design, fabrication and development of different sensors. This conference provides a forum for that."



Professor Subhas Mukhopadhyay

Speakers include Dr Goutam Chattopadhyay From NASA's Jet Propulsion Laboratory, who will talk about the new imaging systems that can detect contraband or weapons on a person from a safe distance.

Massey University speakers include Amal Punchihewa who will discuss high dynamic range imaging and other novel imaging techniques, and Professor Mukhopadhyay who will talk on sensing networks in intelligent homes.

In all there are four keynote addresses and eight invited presentations from experts from around the world.

Details of the conference are available at: http://www-ist.massey.ac.nz/seat/conferences/icst2011/new/

Date: 16/11/2011

Type: Research

Categories: College of Sciences; Explore - Engineering

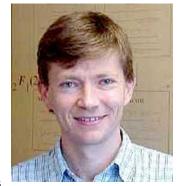
Massey success in research honours

Massey University researcher Associate Professor Shaun Cooper was awarded the New Zealand Mathematical Society Research Award at the Royal Society Research Honours Dinner last night.

The award is given to recognise excellence in mathematical research.

Dr Cooper, of the Institute of Information and Mathematical Sciences at the Albany campus, has established himself as a world-class expert in number theory. He is especially recognised for his research emanating from the work of the Indian mathematical genius Srinivasa Ramanujan.

His work appears in leading mathematical journals and has applications in statistical physics, cryptography and computation of the number pi.



Associate Professor Shaun Cooper

Dr Cooper's recent work includes a comprehensive study of the fundamental formulas in Ramanujan's theories of elliptic functions to alternative bases. His research exhibits excellence in both its contribution to mathematics and in its originality.

Massey alumna Professor Christine Winterbourn was awarded the Rutherford Medal, the supreme award in New Zealand science.

Professor Winterbourn studied for her PhD at Massey from 1965 to 1968. She has made several seminal discoveries concerning the fundamental biochemistry of free radicals and how they contribute to host defence and oxidative stress. She is internationally recognised as a leading authority on the biochemistry and biology of free radicals and antioxidants.

Professor Winterbourn has also been a strong advocate for fundamental research in New Zealand, contributed much to the national scientific scene through administration of various research bodies, and has been an excellent mentor to numerous students and fellow scientists.

Date: 17/11/2011

Type: Awards and Appointments

Categories: College of Sciences

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Watch a video of the male New Zealand tree weta in action.

For male weta, big is better

For a male tree weta, size really is everything. In six of the seven species in New Zealand the males all sport a distinctly large head, and the bigger the head, the better the chance of mating.

Massey University post-doctoral researcher Dr Cilla Wehi has been studying whether there is a downside to this evolutionary feature.

But she found that, despite their size, males are at no greater risk of being spotted and attacked by predators than females.

"Having the big head is a plus in terms of getting and guarding females," she says. "The big head means a male has a larger mandible that helps win the battles with other males for control of females," she says. "But it also means that adult males are conspicuous, as they come out at night to feed and fight."

The downside, according to theory, is that there should be some disadvantage, such as higher predation because adult males are out in the open being more active and visible. "So are they more likely to be snapped up by a morepork or a rat, for example?"

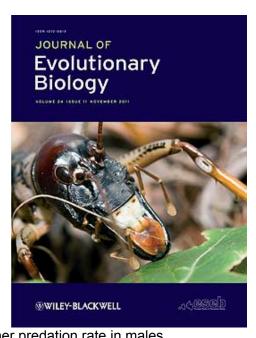
Dr Wehi and her colleagues wanted to test this theory of sex-biased predation to see whether it was evident.

Dr Wehi looked at the sex ratios in different populations to see if the numbers of adult males and females were the same. "If there were more females than males, then we would know that there is a cost to having that big head."

They gathered data from all around the country covering 58 populations, and surprisingly found there wasn't a higher predation rate in males.



Dr Cilla Wehi with a male tree weta.



"So we've found something quite different from what theory predicts. It turns theory upside down."

However, Dr Wehi says there must be some cost, otherwise the size of male weta heads would just keep getting bigger and bigger. More work is needed to identify what that cost is.

Dr Wehi worked with colleagues in Massey's Ecology group, including Dr Mary Morgan-Richards and Dr Steve Trewick. The paper was published in the Journal of Evolutionary Biology.

Date: 17/11/2011

Type: Research

Categories: College of Sciences



Dr Brett Gartrell, second from left, shows iwi representatives through the Oiled Wildlife Facility.

Penguins prepared for release

About 80 of the little blue penguins at the Massey University-led Oiled Wildlife Facility in Tauranga are being prepared for release, although it is not yet known when that will happen.

A total of 408 birds are currently being cared for at the centre and are faring well in waterproof testing, but Wildlife Centre manager, Massey wildlife vet Dr Brett Gartrell, says none will be released until habitats are cleaned to an appropriate level.

"At this stage we have around 40 staff caring for the birds at the centre and another 25 out in the field," he says. "We are currently assessing birds' waterproofing and most are doing very well in this regard."

Waterproof testing involves observing birds in a water tank over a six-hour period and is important in ensuring birds have healthy plumage to keep cold water away from their skin. This enables them to maintain healthy body temperatures.

They are also checked to make sure they are of a sufficient body weight and their blood values have returned to normal.

"We will stay at the Centre for as long as it takes and at this stage we are planning for another one to two months. The bottom line is that we will not be releasing any birds into oiled habitats," he said.

The 80 birds were also being returned to salt water in preparation for release. "They have been kept in fresh water up until now as salt water is difficult to dispose of," Dr Gartrell says.

"We are starting to add salt to the water now and will slowly bring it up to the same level as sea water, which will get the birds' salt glands working. Penguins can also develop conditions like conjunctivitis if they are returned to salt water too quickly."

Dr Gartrell says he expects the team to stay at the wildlife centre for up to two more months.

Date: 17/11/2011

Type: University News

Categories: College of Sciences; School of Veterinary Science; Wildbase Oil Response; Wildlife Ward

ELECTION 2014

Storm in a teacup turns to a tornado

by Grant Duncan

Students of New Zealand politics may look back at the 2011 election and see the socalled teapot tape as the political turning point.

Election campaigns often have discernable moments when fortunes change. In 2002 Helen Clark's opportunity of winning an absolute majority crumbled after the publication of Nicky Hager's Seeds of Distrust book, which alleged that the Government kept secret the accidental release of GE crops.



In 2005 Don Brash's momentum was lost when it was revealed he had secret backing from the Exclusive Brethren, who in turn were mounting anonymous attacks on the Green Party.

This time around it's the political hot-seat of Epsom, where John Key's attempt to steer National voters towards his preferred coalition partner, ACT, has turned from a publicity stunt into an all-out war between the National Party and the news media.

First, let's recall that it's an embarrassing, but not uncommon, blunder for a politician to be recorded unawares on a stray microphone while saying something injudicious, thinking he was speaking in private. Obama and Sarkozy did it recently. Gordon Brown has done it. The best strategy is just to tough it out and say as little as possible, except an apology if necessary.

With hindsight, I wonder if the Herald on Sunday would not have done the PM a favour if they had just published the tape's content last weekend without asking anyone's permission. By now, it might be all over with, and we'd be back to "the issues that really matter".

But what happened instead?

After the Herald on Sunday revealed it had the tape, National's campaign chair Steven Joyce went online in attack mode. The paper had "deliberately arranged the taping, in an unwelcome introduction of UK-style News of the World tabloid tactics", he alleged. This pre-judged the issue as a conflict between the party and the newspaper and it introduced the now-discredited comparison with the phone-hacking scandal in Britain. More seriously, Joyce leapt to the conclusion that the taping was "illegal", a serious criminal allegation that has yet to be tested in court.

Key tried repeating these lines, but they weren't convincing anyone except his most loyal supporters. He claimed the moral high ground, saying he was only trying to draw a line in the sand so that reporters wouldn't think they could get away with "tabloid-style" tactics in future. Allowing the tape's contents to be published would be "rewarding" such undesirable behaviour.

In doing so, he impugned the whole profession of journalism in this country by effectively ignoring the fact that reporters and editors do have ethical standards and are overseen by the Press Council and the Broadcasting Standards Authority.

Next, he offended families who have lost a loved-one due to suicide, by musing about what would happen if a reporter recorded a private conversation between two high-profile parents whose child was suicidal. As if that were a relevant comparison!

He described the taped conversation as "bland" but still wouldn't publish it. Then he pretended that he didn't have to answer any more questions on the matter, to the point of turning his back on reporters.

What's more, to whip this storm-in-a-tea-cup into a tornado, he complained to the police. They began executing search warrants on news media organisations. I am sure that the officers involved have conducted the searches with the utmost integrity, but to the outside observer, this is a very bad look. One week before the election we have police apparently "raiding" media offices due to a complaint by an angry Prime Minister. No doubt the police will have in the backs of their minds the silly and somewhat insulting comment that Key made about them having spare time to conduct the investigation.

The police investigation – now the focus of international media interest – places New Zealand at risk of a democratic credit rating downgrade to "banana republic" B-minus.

The whole issue could have been put to rest by now, if the National Party's campaign management had taken the "honesty and transparency" line from the start.

Now the tea-party story is out of their control (much to the glee of Winston Peters and the dismay of John Banks), and everyone's election campaign is in disarray.

And yet we have still to hear the tapes themselves! So far all we have had is a prolonged game of charades, hinting at the contents of the conversation. Once we see the whole transcript (maybe on Wikileaks!) then there will only be further gossip and scandal.

Key should sack his campaign managers and send them off to study Politics 101.

I can't predict how this will end, or what effect it will have on the big poll next Saturday. But, assuming John Key is still PM after that date, he has set himself up for a miserable three-year term of sniping from all sides by the media.

No more Mr Nice Guy!

Dr Grant Duncan is an Associate Professor, Politics and Public Policy, at Massey University's Albany campus.

Date: 18/11/2011

Type: Features

Categories: Election/Politics



Professor David Raubenheimer in Nepal, researching how climate changes are impacting on nutrition availability for wildlife and humans.

New breed of scientist to tackle 'wicked' problems

Clever science has given us industrial, chemical, and technological developments to make life comfortable and convenient, but its excesses are putting the planet in peril, says Massey University Vice-Chancellor Steve Maharey.

The Rena oil spill in the Bay of Plenty is a recent example and stark reminder of the growing need for a new approach to science education that will help to foster fast, effective solutions to environmental crises and other related issues, he says.

That's why he is calling for the country's top 30 aspiring young scientists to join the first intake for its Bachelor of Natural Sciences, where chemistry, physics and biology go hand-in-hand with project management, sustainability, sociology and other relevant topics to give graduates a broader perspective and range of skills.



Oiled birds from the Rena oil spill in the Bay of Plenty highlight the need for effective environmental disaster responses, raising questions about dependence on fossil fuels.

Dubbed the BNatSci, the undergraduate degree is designed to educate students both in and beyond the classic science subjects, through project-based, research-oriented learning that encourages them to think broadly and creatively to find solutions to the complex issues.

Smart scientists with new ways of thinking are needed to find solutions to 'wicked' – or difficult, complex – problems, such as a soaring global population, obesity, widespread pollution, climate change impacts, species extinction, and the demand for safe, healthy food and clean energy, Mr Maharey says.

"Our research into where modern science education is heading tells us that the best scientists are those who learn in a multidisciplinary context. They are encouraged to do their own research and apply the theoretical knowledge to problem-solving scenarios, and to think creatively across subject boundaries within and beyond science," he says.

902

Mr Maharey says the new degree aims to produce "a new breed of scientist able to address the most pressing issues the world faces. As a university, we want to make a difference by being responsive to the real world we live in, and responsible for providing the kinds of education and career paths that will ultimately make the world a better place."

This project-based model of learning is familiar to many high school pupils, but they don't necessarily continue it when they go to university, Mr Maharey says.

The three-year undergraduate programme, with the option of a master's degree to follow, is modelled on the highly respected Cambridge University Bachelor of Natural Sciences. Like its Cambridge counterpart, Massey's BNatSci provides depth and breadth across science subjects – chemistry, physics, biology and maths – as well as non-science subjects, such as project management, philosophy, communications and entrepreneurship.

The programme director for the degree is Professor David Raubenheimer, a nutritional ecologist widely renowned for his international research projects in remote regions of Nepal, Uganda and China, where he tracks snow leopard, blue sheep, mountain gorilla and panda to analyse interactions between wildlife and humans to understand links between environmental changes and food sources.

His research, using geometric modelling to understand biological systems, has led to new findings about what drives nutrition needs, and provided new insights into underlying causes of the obesity epidemic.

Professor Raubenheimer, who did his PhD at Oxford University, says he would have welcomed the choice of a degree like Massey's Bachelor of Natural Sciences when he was an undergraduate student. He says the degree is highly relevant in today's information saturated world. "The proliferation of scientific information with online research and websites means it is critical for scientists to learn how to navigate, sift, understand and analyse material then determine what is of value," he says.

Flowing from this is a greater demand on 21st century scientists to be skilled at explaining and communicating science ideas and concepts to non-science audiences, as science increasingly underpins economic policy and business decisions, and consumer behaviour.

Research has also shown employers in science-related fields – whether research in biosciences, agrifood and pharmacology, food and information technology, health services or product development – want graduates who can think creatively and across subject boundaries, he says.

Colin Harvey ONZM, head of Ancare Scientific Ltd, says the introduction of the degree is timely and reflects the contemporary approach to scientific endeavour.

"Employers are looking for graduates who have a solid and broad grounding in the sciences, a feel for business and a good understanding of science-and-society issues, such as the importance of sustainability," he says. "Above all, we want graduates who can think independently and communicate well."

For more information:

https://www.massey.ac.nz/massey/learning/programme-course-paper/programme.cfm?prog_id=93451

Date: 20/11/2011
Type: Research

Categories: College of Sciences; School of Veterinary Science; Wildlife Ward



An artist's impression from Athfield Architects of the proposed building that would host an emergency management hub on Massey's Wellington campus.

Campus-based emergency management hub for Wellington region

Emergency management specialists from the Joint Centre for Disaster Research at Massey University are inviting the Wellington region's emergency planners to join forces in a purpose-built \$15 million complex to improve preparedness for disasters.

The University's Vice-Chancellor Steve Maharey, says the proposal to establish the complex is part of a review of official responses to a major disaster in Wellington.

The emergency management hub would be hosted by the University, the leading provider of tertiary emergency management studies, in the new disaster-resilient building on its Wellington campus designed to the highest seismic standards.

It would provide an all-purpose location for academic staff, students and emergency managers associated with the council's regional Emergency Management Office to gather for training programmes, and in the event of a disaster such as a tsunami or earthquake, to offer immediate incident response.

The 2000 square metre building, which would be funded via a commercial lease arrangement negotiated between the regional civil defence group and Massey, would also provide an alternative space for government departments providing essential services after a disaster.

Massey has been in talks with the regional council about the benefits of a hub and its importance to the wider region. The council has proposed putting it on the agenda for the next meeting of the region's Civil Defence and Emergency Management Group Joint Committee at Upper Hutt on November 25.

This committee comprises mayors from throughout the Wellington region, who have approved in principle a new integrated structure for how emergency response is coordinated in the region.

A report prepared by the regional council states there is a need to relocate the region's civil defence headquarters because the existing building is likely to be damaged in a strong earthquake. New Wellington tsunami inundation hazard maps place both the current National Crisis Management Centre and the Wellington City Emergency Management Office (WEMO) at risk too.

Dr David Johnston, director of the Joint Centre for Disaster Research, which is jointly run by Massey with GNS Science, says the University's location in Mt Cook, Wellington made it "ideally placed" to manage a major emergency.

"It's outside of a likely CBD red zone-type area, is on solid ground and is not prone to liquefaction, is away from the tsunami zones but close to a hospital."

The building would front onto Wallace St, at the corner of Finlay Terrace, opposite the Mt Cook café.

It would occupy a significant 'gateway' site to the Wellington campus and its Wallace St frontage – a recognised arterial link between the city and the eastern suburbs.

Dr Johnston says the hub would also offer University students, studying courses such as the Graduate Diploma in Emergency Management, the opportunity to interact on a regular basis with emergency management practitioners dealing with the day-to-day issues involved in planning real life disaster scenarios.

"Massey University recognises the need for an emergency management hub as an extension of its existing Emergency Operations Centre within the Wellington campus." Long term, the hub could help attract international students to the campus and allow internships to be offered between the University and businesses involved in emergency response like engineers, in an arrangement Dr Johnston says would represent an integration of academia and industry.

Date: 20/11/2011

Type: University News

Categories: Joint Centre for Disaster Research; Wellington

Wildlife release begins

Staged release of some of the cleaned birds from the oiled wildlife facility at Te Maunga is starting this week, Maritime New Zealand says.

National Oiled Wildlife Response team co-ordinator, Massey University wildlife vet Kerri Morgan, says birds would only be released after assessment of both the individual animals and their habitats.

Each individual bird would undergo blood tests and other veterinarian checks to ensure it was ready for release.

All birds would also have to pass the "six hour test" where they swim for six hours without a break before being assessed to ensure their waterproofing was returned.

"The oil coats the birds' feathers, which are designed to act as a waterproof coat. After the birds are washed, they preen themselves and that helps the feathers regain their waterproofing," Miss Morgan says.



Birds that have been given the clean bill of health for release also have to be re-introduced to salt water. The pools the birds had been swimming in were fresh water, but to get the animals ready to return to the sea, salt was introduced into their pools over several days until they were swimming in water with the same salinity as the sea.

The habitats that the birds are released into have been carefully checked to ensure they are ready to receive wildlife. Penguins and dotterels are territorial and will return to the habitat they came from.

"It's important that we've removed as much oil as possible from their habitats before they are released.

"Each bird has been micro-chipped and the location they were found in noted – we will be releasing all the birds back to the habitat they came from," Miss Morgan says.

"We have been going out with the oil spill response teams for the past week or so to check that the places we want to return them to are ready."

Miss Morgan says although the risk of a further spill of the residual oil on board Rena was still there, this risk had to be balanced against the risk of keeping the birds in captivity for too long.

"These are wild animals and they belong in the wild. We know there is still a chance that more oil may spill from Rena – but we don't know when and we don't know where that might wash up.

"We can't keep wild birds in captivity for an indefinite period of time without running the risk of disease or injury."

Miss Morgan says the first 60 penguins would be released tomorrow and it was hoped more would be released later in the week.

"We still have birds that need to finish waterproofing, so the release programme will take a while yet."

The wildlife facility at Te Maunga would slowly be dismantled as the cleaned birds moved through the washing, re-waterproofing and salt water process and became ready for release.

"We will maintain a few permanent structures there until Rena is off the reef and there is no longer any risk of an oil spill from the wreck," Miss Morgan says.

"That way, we will be ready to rebuild the facility and mount a response if needed."

Date: 21/11/2011

Type: University News

Communication leader to head College of Business

A specialist in management communication, workplace wellbeing and organisational change will head Massey University's College of Business from next year.

Professor Theodore (Ted) Zorn is currently head of the Department of Management Communication at the University of Waikato. As Pro Vice-Chancellor of the college – one of five at Massey – he will be based at the Albany campus, overseeing more than 300 staff there and at the University's Manawatu and Wellington campuses and the teaching and research programmes provided for about 12,000 students internally and through distance learning each year. The college has five schools (accountancy, aviation, communication, journalism and marketing, economics and finance and management) and New Zealand's original MBA and executive education programme.

Professor Zorn, from the United States, has worked in New Zealand since 1994. His PhD in communication (1987) is from the University of Kentucky, Lexington, as is his Master of Arts degree (1981). He has a BA in English from the College of Charleston, South Carolina.



Professor Theodore (Ted) Zorn will head Massey University's College of Business.

He has made a significant research contribution and has been the recipient of considerable external research funding in New Zealand, including as principal investigator on a five-year \$1.125 million Foundation for Research, Science and Technology programme looking at the impacts of information and communication technologies on work and communities, and on a three-year \$1.05 million grant for a programme entitled Engaging Senior Stakeholders: Positive Ageing at the Elder-Organisation Interface.

He has been a top ranked university researcher under the New Zealand Government's Performance-Based Research Funding measure for the past eight years and is the chair on the fund's business and economics panel for the upcoming round. He has written or co-written five books and monographs, published more than 60 articles in peer-reviewed journals and book chapters. His teaching was recognised with the Waikato Vice-Chancellor's Medal for Teaching Excellence in 2004.

Massey University Vice-Chancellor Steve Maharey says Professor Zorn has a clear insight of the innovative leadership needed to address the global challenges facing workplaces, communities and societies and produce the outcomes that enhance economic wellbeing and social cohesion. "He understands and has led the thinking on managerial practices and communications, and is a proven exponent of what he teaches and what his research has taught us."

Professor Zorn says he is excited by the opportunities and challenges presented in taking up the role. "My first priority is to nurture a culture of excellence, engagement and collaboration so that we attract and retain outstanding contributors," he says. "Second, I want to proactively build and cultivate strong relationships with our key stakeholders, such as businesses, schools and alumni. And third, enhance infrastructure to support research and teaching excellence and relevance. If we do those things well, collectively we can achieve great things and be the kind of business college that all our stakeholders are proud to be a part of."

Date: 21/11/2011

Type: Awards and Appointments

Categories: College of Business



Photo Caption: (back row) Dr Jian zhong Shi, Professor Don Cleland, Professor Paul Kenyon, Ms Xin Wang, Bruce Graham, Dr Li qing Wei; (middle row) Professor Barry Scott, Dr Qi gang Sun, Professor Steve Morris; (front row) Professor Hugh Blair, Professor Jin xiang Li, Associate Professor Alex Chu, Professor Richard Archer

Visit by Chinese Academy of Agricultural Sciences

Leaders of the Chinese Academy of Agricultural Sciences visited the Massey College of Sciences at Manawatu for the first time on November 14.

The academy and Massey are members of a food science consortium established at Wageningen University, Holland, earlier this year.

The academy was established in 1957 and affiliated to the Chinese Ministry of Agriculture. It is the sole national comprehensive research and development institution in agriculture in China. It conducts research and development activities in all agricultural fields except fishery and tropical crops and has 39 research institutes, a graduate school and a publishing house. Among the 10,000 staff are 6000 scientists.

Date: 22/11/2011

Type: University News

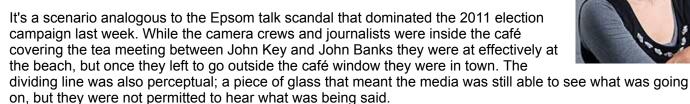
Categories: International

ELECTION 2014

Undies, undies, togs: undressing the Epsom talk scandal

By Claire Robinson

Many will be familiar with the Tip Top Trumpet "Undies" advertisement when a man in a bathing suit walks away from a beach into a town, while the question is asked "how far away from the beach do togs become undies?" The answer: "if you can't see the water you're in underpants". Something that is acceptably public becomes private once it has crossed a perceptual dividing line.



Like the appropriateness of wearing underpants in public, in politics there is a dividing line between what is private and what is public. Another analogy is the theatre concepts of backstage and front-stage: there is politics that goes on behind closed doors [backstage] and there is politics that is presented before a live or mediated audience [front-stage].

Backstage is the area that the public does not enter (either because it is personal, sensitive, unnecessary, unhelpful, boring, impractical or time consuming to do so). Opinions expressed in these spaces are not for public consumption. Backstage areas include the 9th floor of the Beehive, the PM's home, many corridors in parliament buildings, the Cabinet and other rooms in the Beehive, inside crown cars, bars, restaurants, meeting and hotel rooms. Some of these places are public, in the sense of being perceived in open view, but they are nonetheless backstage in terms of being out-of-bounds to the public (including the news media).

Front-stage includes the lobby of parliament, wherever there is a stand-up press conference, the Beehive Theatrette, the television and radio studios when the cameras are running and the mics are on, the chamber, the campaign trail. Front-stage is the space of the 'photo op', the one-one-one interview and the media "stand-up" news conference. The rules and timing of these moments are mutually agreed between political leader and media pack, and access to this area is granted "at the pleasure" of the prime minister. In return the PM relinquishes his right to edit the tapes, frame the news item or control how his image and message is subsequently used.

During election campaigns the media has increased access backstage. This works to benefit both media and politician: political leaders need to be in the public spotlight as much as practicable in order to communicate their message to as many voters as possible, and so they allow the news media to accompany them on the campaign trail day and night. The news media follow them to gather announcements about the campaign which they can frame as news.

Access to backstage is tightly controlled by media managers, private secretaries, diaries, security detail, processes and systems. However, during an election campaign, when politicians are away from their normal office support systems and are found in myriad public spaces, this access is at greater risk of being violated, as it was in Epsom.

John Key's cup of tea meeting with John Banks was front-stage in the sense that the media was invited along; the setting enabled them to participate, take photos, ask questions. The media was then asked to leave, and once they had left the immediate vicinity (although still outside the window) John Key and John Banks had what they thought was a backstage conversation in accord with the norms and conventions that

have been established between leader and media; the type of conversation that would normally be held in any one of the out-of-bounds places listed above.

Many have argued that because the cup of tea took place in a public place and the media had been invited along to a staged photo opportunity, the details of the conversation between Key and Banks should be available to the public turning it, in effect, into a front-stage conversation. However, simply being in a public space does not automatically confer those properties on the conversation. The important question is whether the PM gave them a back-stage pass (or permission to wear their undies on the beach) and he did not.

The situation that has dominated the news is a breakdown between front-stage and back-stage actions. It's no surprise that John Key has dug his heels in and is refusing to engage. The line between backstage and front-stage, the beach and town, has been shifted. And not at his pleasure.

By not being accommodating in subsequent stand-up interviews Key has sought to shift his own line between back and front-stage. The media stand-up is part of the ritual of an election campaign - a reward for arduously and patiently following political leaders around on the trail. For politicians the interview is one of the primary mechanisms by which they can get their messages used in the construction of news. But it's also the barrier between beach and town, back and front-stage. To refuse to answer their questions is telling the pack that they stepped too far and he's going to withdraw some of their privileges for a while.

And not surprisingly the media pack are a bit pissed in return. They are expressing this through the selection of unflattering photographic images to illustrate the story: selection of image being one of the powers they have over the PM's office. They have also been trying to get Key's behaviour subsequent to the tea cup taping to form another scandal in itself: in particular the PM's alleged ability to mobilise the police to investigate the case. Through the vehicle of news stories about ordinary people who haven't been able to call upon the resources of the police as swiftly as the PM the media is hiding their outrage under the guise of empirical evidence.

As we know from the opinion polls, a majority of New Zealanders accept that there is a distinction between private and public, and that this is media obsession with the story is a sideshow. This is not about public morality but is, like most scandals that become media stories, a manifestation of a struggle over a deeper set of power relations between political leader and the news media.

The media will only be truly happy when John Key wears his undies in public. But this is not a man who is ever likely to do so.

Associate Professor Claire Robinson is the Assistant Pro Vice-Chancellor of the College of Creative Arts and a specialist in political marketing.

This column was first published on spinprofessor.tumblr.com on October 21, 2011.

Date: 22/11/2011

Type: Features

Categories: Election/Politics



Todd Balogh (left) is hoping to take up postgraduate studies with the Joint Centre for Disaster Research. He models the T-shirt, with postgraduate diploma candidate Mark Mitchell (centre) and senior tutor Steve Glassey.

Emergency team's disaster support acknowledged

Members of the Joint Centre for Disaster Research who worked in the aftermath of February's Christchurch earthquake have been rewarded with T-shirts by Civil Defence and information technology company Gen-I for their efforts.

The team of rescue and logistic specialists was assigned, along with members of the Victoria University of Wellington Rescue Team, to the University of Canterbury rescue team – many of whom are graduates or students of Massey's Graduate Diploma in Emergency Management.

During their first few days of deployment, senior tutor, Steve Glassey joined as team leader for the combined universities rescue group.

Others on the team included Mark Mitchell, who is currently completing his Graduate Diploma in Emergency Management.

Enrolments are now open for the diploma, a niche programme that has been running for more than 20 years and ranks as one of New Zealand's most popular university-level qualifications in emergency management.

Mr Mitchell, who works as a humanitarian programmes officer for Caritas New Zealand and has been involved in relief efforts in places like Darfur and Kosovo, had not even started his first semester studies for the year when the earthquake struck and he was seconded to Christchurch.

Mr Glassey says after the September 2010 earthquake, emergency mangers at Canterbury University had made it clear that should a larger one strike external support would be needed.

Members of the Massey urban search and rescue cleared more than 600 homes during their time in the Christchurch suburbs and worked with the Taiwan Special Search and Rescue Team near the CBD ensuring damaged premises were cleared of trapped people and provided first aid.

Date: 22/11/2011

Type: University News

Categories: Joint Centre for Disaster Research; Wellington



Massey representatives at the Māori Language Awards – senior Māori adviser Jacob Tapiata, Te Rau Whakaara adviser Te Ahu Rei, communications manager Lana Simmons-Donaldson, Assistant Vice-Chancellor (Research and Enterprise) Professor Brigid Heywood, School of Māori Studies lecturer Julia Taiapa, School of Communication, Journalism and Marketing head Professor Malcolm Wright, School of Accountancy lecturer Dr Deborah Russell, Te Rau Whakaara adviser Kemp Reweti, information services librarian (Māori) Sheeanda Field and School of Management Associate Professor Craig Prichard.

Māori language award win for Massey

The University has won another Māori Language Award for its initiatives to celebrate Māori Language Week.

The annual awards are organised by the Māori Language Commission with the support of Te Puni Kōkiri and the Human Rights Commission. They were presented on Friday night in Rotorua.

Last year Massey won the Māori Language Week award and shared the supreme award. This year it won the tertiary education sector category.

The entry included extending celebrations for the month of July and the introduction of a Massey waiata and an internal competition to perform the waiata, Te Kunenga ki Pūrehuroa.

Senior Māori Adviser Jacob Tapiata says it was an honour to be able to come away with a win again, and share the stage with Kaiti School and other winners, in particular veteran language advocate Huirangi Waikerepuru who received the Taku Toa Takimano award that recognises an individual's contribution to the language.

"This is the fourth year that we have entered the awards," Mr Tapiata says. "Each year we have built on the one before and enlisted wider university support. Winning is a testimony to the effort of many staff and students."

Since 2004 the awards have celebrated efforts to promote te reo Māori during Māori Language Week. This has grown to recognise and celebrate Māori language excellence throughout the year.

The theme of Māori Language Week this year was Manaakitanga and was aligned to Rugby World Cup celebrations.

Kaiti School of Gisborne won both the Māori Language Week and supreme awards this year.

Other category winners include:

Private Sector – Tokoroa New World; Community – Te Rūnanga o Ngāi Te Rangi Charitable Trust, Tauranga and Te Reo o Taranaki Charitable Trust; Local Government – Wellington City Council; Government – Department of Corrections; Broadcasting: Mainstream – Television New Zealand; Broadcasting: Māori Media – Tūmanako Productions of Auckland; Print – *The Gisborne Herald*; Education: Mainstream –

Tokoroa High School; Education: Māori Medium – Te Wharekura o Ngāti Rongomai of Rotorua; Tertiary Education: Massey University; Māori Language Week – Kaiti School, Gisborne; Māori Language Week, Inaugural – Insoll Avenue School, Hamilton.

Date: 22/11/2011

Type: Awards and Appointments

Categories: Maori

Staff benefits

Christmas is often a time when we get busy on projects around home, so staff are reminded that as Massey employees you are entitled a variety of discounts and services from external suppliers and retailers.

Visit the following webpage and scroll down to 'additional benefits provided by internal and external suppliers' - Additional Benefits - Massey University.

You may also like to check out this discussion on the Staffroom Community

http://tur-www4.massey.ac.nz/~wwforum/index.php?p=/discussion/88

Date: 22/11/2011

Type: Internal Communication

Categories: Any

Accountancy professor voted top lecturer at Albany

Accountancy professor Jill Hooks has broken a six-year hold her male counterparts at Albany have had on the students' association Lecturer of the Year awards.

Professor Hooks won the award from 111 staff nominated and voted for by students.

Previous winners have all been men: Dr John Tan last year, Dr Peter Kay in 2009, Dr Felix Ram in 2007 and 2008, Mark Werman in 2006 and Dr Chris Scogings in 2005.

Professor Hooks says she is thrilled to be the first woman to take out the title in the popular event organised by the Albany Students' Association. She also won the award for favourite lecture in the College of Business. She began teaching in 1968 at Feilding Agricultural High School, then taught at Selwyn College in Auckland and at the Auckland University of Technology, before doing a Bachelor of Business Studies extramurally at Massey followed by a Master of Management Studies and a PhD both from the University. She has worked at Massey since 1997.



Professor Jill Hooks with her Lecturer of the Year cup and quill trophy.

"I'm lucky because my teaching interest – financial accounting – is also my research interest so my research provides insights and stories for my teaching," Professor Hooks says. "I like to tell stories about accounting – often court cases of creative accounting. This enables me to bring in discussion of business ethics in terms of accounting practice."

Because accounting is "case-based" it is easy to have an interactive teaching approach, she says. She also likes to be readily available for students needing assistance.

Association student advocacy coordinator Penny Lyall told the lunchtime awards presentation ceremony on Friday "there is nothing tokenistic in these awards. They are an authentic appreciation of your efforts."

Student comments are displayed as part of the presentation, including memorably enthusiastic ones such as science lecturer described as "freakin', geekin' great!"

Ms Lyall said last year's winner, Dr Tan, had told her that as a result of a *Massey News* article republished in the *North Shore Times* mentioning his work campaigning to raise money for medicines and clean water wells for poverty-stricken villages in Cambodia, the Milford Rotary Club contacted him and helped fundraise for 100 new wells, making a difference to the lives of around 5000 Cambodians.

As well as certificates for each nominee, cups were awarded to those with the most votes from each college. Other college awards went to Eric Thompson (College of Creative Arts) Dr Sally Clendon (College of Education) Dr Graeme McRae (College of Humanities and Social Sciences), Dr Gabi Schmidt-Adam and Dr Frederick Lam (College of Sciences), Claire Goode and Penny Raine (Centre for Professional and Continuing Education), and Pete France and Trudy Lile (NZ School of Music).

Date: 22/11/2011

Type: Awards and Appointments

Categories: College of Business

Award for distance education international prospectus

Massey's recently published Distance Education International Prospectus received a bronze award at QS Apple Conference in the Philippines this month.

Associate Professor Mark Brown received the award in the best international student brochure category in front of 500 delegates in Manilla.

A pdf of the prospectus is available online here

Date: 22/11/2011

Type: Internal Communication

Categories: Any



The penguins are released at Mount Maunganui (pic: Graeme Brown, Maritime NZ).

First Rena penguins released

The National Oiled Wildlife Response Team, led by Massey University, released 49 little blue penguins at Mount Maunganui this morning.

The release is a major milestone in the ongoing oil spill response to the Rena grounding, Maritime New Zealand says.

The penguins released this morning mark the first major release of

Massey wildlife vet Kerri Morgan speaks before the release of the penguins this morning, watched by Environment Minister Nick Smith and Maritime New Zealand director Catherine Taylor.

wildlife in a staged programme that will continue for the next few weeks.

Team coordinator, Massey University wildlife vet Kerri Morgan, expressed her gratitude to the support they had received.

"This has truly been a team effort," Miss Morgan says. "We have had support from all over the country, and from our international colleagues. We have had an outstanding level of support from the local community. We've had so many people give up their time to help us care for the animals.

"Also, beyond the wildlife team, it's important to recognise that every person who has contributed to the oil spill response has also played a part in the release today.

"The oil spill response teams have been working for weeks now to get the beaches to a standard safe to return the animals into – we also have to thank the salvors, the volunteers and the New Zealand Defence Force."

Miss Morgan says the birds have all been micro-chipped and will be monitored to see whether the spill affects their long-term health.

Maritime New Zealand director Catherine Taylor thanked the National Oiled Wildlife Response Team for its contribution to the overall oil spill response.

The team is trained, managed and coordinated by specialists at Massey University. In addition to Massey staff, the team consists of other wildlife specialists and coordinators from the regions.

This team is under contract to Maritime New Zealand to provide an oiled wildlife response in the event of a marine oil spill.

Ms Taylor says the team mobilised within hours of Rena grounding, and very quickly established a facility for treating and housing the animals.

"Rena ran aground seven weeks ago today," Ms Taylor says. "The oiled wildlife response team has been working tirelessly since then to collect and care for the animals affected by this spill.

"Their work has seen hundreds of birds rescued and nursed back to health, when otherwise they would not have survived."

Ms Taylor says a large number of other agencies and individuals have been integral to the overall effectiveness of the response.

"The local knowledge and expertise provided by Department of Conservation personnel has been invaluable to the response," Ms Taylor says.

The team has also been supported by wildlife specialists from around New Zealand and Australia, as well as US-based specialists from the conservation group International Bird Rescue and Oiled Wildlife Care Network.

Date: 22/11/2011

Type: University News

Categories: College of Sciences; School of Veterinary Science; Wildbase Oil Response; Wildlife Ward

Senior Leadership Team campus engagement

The final of three Senior Leadership Team campus engagements was held over two days last week.

The Wellington campus engagement included tours of the Exposure Exhibition, featuring the work of graduating design students, the library, the new performance laboratory and the CoCA building construction site.

There were also meetings with Academic Leadership Forum members, Wellington-based professors, and principals and other representatives of seven Wellington secondary schools.

A presentation series showcasing five key initiatives and projects under way at the campus in the Colleges of Creative Arts, Business, Humanities and Social Sciences and Sciences was followed by a staff forum and open discussion.

Campus engagements for next year are planned for Albany in February to coincide with the opening of the new student amenities building, in August in Manawatu to coincide with the final of the three-minute thesis competition and in November in Wellington to enable the Senior Leadership Team to participate in activities associated with the BLOW arts festival.

Date: 22/11/2011

Type: Internal Communication

Categories: Any

Discussion topics for campus meetings

Time has been extended for staff to submit a question or topic for inclusion in discussions at the upcoming campus meetings hosted by the Vice-Chancellor. Please submit your topic via the online discussion forum on the Staffroom Community.

Link to online discussion forum:

https://www.massey.ac.nz/massey/staffroom/community/#/discussion/115/campus-meetings-2011-review

Meeting schedule:

Albany: November 29 in SNW300 from 12-1pm Manawatu: December 6 in SSLB1 from 12-1pm Wellington: December 8 in LT200 from 10-11am

Date: 22/11/2011

Type: Internal Communication

Categories: Any



Robbie Garscadden, Grant Storrier, Don French, Terry Hammond, Caroline Hilderink

Latest developments in procurement practices review

In April, staff were advised that the University is reviewing its procurement practices to improve efficiency and value for money. The following month the procurement policy took effect: https://www.massey.ac.nz/massey/fms/PolicyGuide/Documents/Finance/Procurement%20Policy.pdf

Staff involved in the review have now completed a phase of the project to develop the University's spending analysis. This has involved processing 10 million purchasing related transactions to develop a historical database of how and where we spend our money. Transactions have been coded to a standard industry classification, enabling detailed analysis to be conducted of spending by colleges and business units within the University, by suppliers and by methods of purchase. It also enables analysis of purchase frequency and trends.

This analysis will create opportunities to rationalise how we select suppliers. An example of this is that the University buys 120,000 pairs of disposable gloves each year from more than 60 different suppliers, suggesting an opportunity to rationalise.

The analysis will also provide opportunities to rationalise how we engage with suppliers. For example, the use of staff credit cards to purchase products that are already available from existing preferred suppliers reduces the value of the significant discounts in place for goods and services such as travel, accommodation, computer equipment, stationery and fuel.

The review team has also been looking at the tendering process and has overseen or advised on about 25 tenders. This has seen a higher standard of tendering and significant savings to the University's capital expenditure programme in areas such as information and communications technology. There have also been other tenders for facilities that have led to opportunities to negotiate more competitive rates for services. The standard of our documents has also been favourably noted by the supplies responding to these tenders. In other words, if they have clear understanding of our requirements they are more likely to be able to offer goods and services at a more efficient rate.

Another example of where we believe we can achieve greater effiency and effectiveness is in reviewing printers and photocopiers. This will not happen until next year but over the next month Massey will be testing three brands to see which performs the best. This will see a rationalisation of our printers and photocopier along with a technology refresh.

We have also confirmed best pricing arrangement with stationery supplier OfficeMax and undertaken an analysis of the stationary spending category to rationalise the number of products purchased.

We have also confirmed best pricing arrangements with our travel and accommodation bookings supplier Orbit.

Over the coming months the procurement team will be:

- Collaborating with the College of Sciences in using the spend analytics to review categories of science-related products and services to identify ways to make procurement more efficient and effective.
- Identifying other category initiatives that provide an opportunity for supplier rationalisation and communicating directly with staff in areas of the University where we believe this will have the greatest impact and most benefit.

The team appreciates feedback and suggestions. Email: procurement@massey.ac.nz To read the earlier communications with staff:

https://www.massey.ac.nz/massey/fms/Massey%20News/2011/5/docs/Procurement-strategy.pdf

To view latest document and tools visit the website: https://www.massey.ac.nz/massey/staffroom/national-shared-services/finance-asset-management/procurement-insurance/procurement-insurance.cfm

Date: 22/11/2011

Type: Internal Communication

Categories: Any



Paul Kearney.

Massey's leading approach in aviation safety project

The School of Aviation's approach to safety training for pilots has impressed members of the Australian aviation industry.

Deputy chief flight instructor Paul Kearney was invited by the Australian Civil Aviation Safety Authority to give a guest speech National Chief Flying Instructors Conference in Canberra last month.

Mr Kearney says the school took the initiative to develop what is known as threat and error management (TEM) into its training programme when the new fleet of



Paul Kearney (centre) with Civil Aviation Safety Authority flying standards branch manager Roger Weeks (left) and authority director John McCormick.

Diamond aircraft was purchased two years ago.

He says the principles of TEM were embedded in a number of existing procedures in the school and, working alongside the Air New Zealand Aviation Institute, the process was formalised. This predated the legislative requirement for TEM that took effect last year in New Zealand.

"While most commercial aircraft have a two-pilot operation, we had to develop this process and apply it to a single pilot model," Mr Kearney says.

Standard operating procedures for all flight operations were published by the school, which introduced scenario-based training for every flight lesson and developed a model for "before start" and "top of descent" checklists.

A crew concept was also developed as a result of research by the school's chief flight examiner, Dr Ritchie de Montalk, who identified the need for "soft" skills such as teamwork, leadership and customer awareness to be taught during flight training because of their importance to the role of modern airline pilots.

Students fly in pairs like an airline crew and share the jobs such as checking weather, planning the flight, ordering fuel and doing a pre checks on the aircraft. It is used on all training flights.

"Traditionally, when you teach someone to fly you will go through each procedure in turn so if you are showing them how to land you will show them and they will do it," Mr Kearney says. "We take a scenario-based approach from day one. For example, an exercise might be that you are taking friends to a rugby match in New Plymouth, which will test your time management and fuel skills. When you are there you are told the weather closes in so you have to land back in Palmerston North using your instruments. This is the type of threat and error management we are including."

Mr Kearney, who is also the school's quality assurance manager, says scenario-based training is little used in the Asia-Pacific and the delegates at the conference, including aeroplane and helicopter chief flying instructors, chief pilots and chief ground instructors, were very interested in Massey's approach.

"The project has been an exciting challenge with encouraging results. I had several people come up to me after my presentation to comment about how much they enjoyed it, but more importantly to ask more questions about the great work we are doing with scenario-based training and threat and error management at Massey."

Date: 22/11/2011

Type: Research

Categories: College of Business; Explore - Aviation



Third year Bachelor of Design students from left, Ben Wright, Kieran Stowers, Chris Nicholls, Joy Roxas and Vincent Lee display the On The Fence online tool.

Entertaining online tool to encourage youth vote

It's called On the Fence, but a group of Institute of Communication Design students hope their entertaining online interactive tool will encourage young New Zealanders to come off the fence to join in the decision-making by casting a vote in the general election.

Using the backdrop of sheep down on the farm — a play on the notion that people are sheep and follow their friends — the web-based tool asks users to feed the sheep bales of hay labelled with policy issues of the day. When a web user clicks on a bale it brings up two contrasting policy platforms from the left and right of the political spectrum.

Couldn't load plugin.

Introducing On The Fence from NZonthefence on Vimeo.

Once the user 'feeds' the sheep their preferred policy, a best match is then calculated to narrow down the options to present the most compatible parties. The information on which to base the matches was compiled with the help of an independent panel of specialists who include political scientists, journalists and bloggers.

Project manager Kieran Stowers says a sheep was chosen for the third-year project to highlight that large number of young people feel peer pressured when voting, either going along with what their friends think or voting for a particular party, just because that's what their parents do.

"The tool doesn't tell a user how to vote or specifically who to vote for, but it points them in the right direction to find out for themselves what politics is all about."

The quintet, who also include fellow Massey University Bachelor of Design students Ben Wright, Chris Nicholls, Vincent Lee and Joy Roxas, put themselves in the shoes of a school leavers to imagine how bewildering and disengaged from the process some teenagers felt about politics.

"It's not necessarily for experienced people who already know who they want to vote for. Our overarching aim is to get young people interested in politics and the different policies out there, to put trainer wheels on the future for them," Mr Stowers says. "It shouldn't been seen as a chore, voting is a way of expressing yourself as an individual and we wanted to help people find their voice."

Over the course of four months the students used skills including motion graphic design to develop the website, which they say helped their own understanding of the political process too

Date: 23/11/2011

Type: Research

Categories: College of Creative Arts; Election/Politics; Video Multimedia

ELECTION 2014

Lining up the numbers

by Grant Duncan

Although it's impossible to predict the exact numbers at the election this Saturday, we can at least see some overall trends in opinion polls – and we can speculate about options for forming a government after the votes are counted. Keep in mind that a government rules only so long as it can defeat motions of no confidence in the House of Representatives and pass supply bills that authorise expenditure.

For the past three years, John Key's National-led minority government has been supported by agreements about confidence and supply votes with three minor parties – ACT, Māori and United Future. This gave his government some flexibility for getting its overall legislative programme through.



This is a caption

So, given that it's all about numbers of seats in the House, what are some of the possible combinations after Saturday?

Mr Key's preferred outcome would be for National to command a majority in the House on its own. If that happens, it's likely to be a slim majority, and he may choose to include one or more minor parties (especially ACT) in that arrangement anyway. But, under such circumstances, those agreements would be looser than in the previous government. Trade-offs around ministerial posts and policy positions could be made, but it's unlikely that a National Party in such a commanding position would make any significant compromises.

A National—ACT duet (either a coalition or a supply-and-confidence agreement) was looking likely, but the polls are suggesting that Epsom voters will block that. Mr Dunne's majority in Ohariu looks risky too, so there is no guarantee that he will be around next time.

If ACT and United Future get no seats and National lacks a one-party majority in the House, then the options get more interesting. There's no reason why arrangements with the Maori Party could not be renewed, even though the latter has expressed opposition to state asset-sales, a critical policy for National.

There has been speculation about an arrangement with the Greens. This may sound odd, especially if we are talking about Green leaders taking up ministerial portfolios alongside National; but the Greens have been known to support a government (the Clark government) by simply agreeing to abstain from confidence and supply votes.

It's looking likely that the Greens will finish up with sufficient numbers of seats to make an abstention agreement a back-up position for National – but again, there'd be a quid-pro-quo requirement for the government to adopt some of the Greens' policies. National and the Greens already had, in the last term, a memorandum of understanding that included some policy actions that the Green Party had been wanting, so a more substantial supporting relationship is a possibility after this election – and that needn't mean the Greens 'going into government' with National.

Much has been made lately about the NZ First Party, including dire warnings from the PM about the destabilizing effect of the leader of that party. These warnings should be taken with a grain of salt. NZ First provided a stable partner for the Labour-led government. Mr Key is really hoping that NZ First will fall short of the 5 per cent threshold and so boost the number of seats allocated to National.

Key and Peters have both made it clear that they are reluctant to work together, and luckily that will probably be unnecessary. Assuming the opinion polls are not completely out of line, it looks like National will have sufficient options to form a credible government after the election. But, if Key and Peters have to negotiate, then surely they will; and an abstention agreement could be a satisfactory arrangement for both parties. That

way Mr Peters could tell us he's being responsible, and preserve his political independence, while Mr Key would get to be PM again.

So, don't rule anything out. We should not omit to consider the possibility of a Labour-led minority government, too. If there is a strong left-wing voter turn-out and a disappointing result for National and ACT – pushing the numbers leftwards – and if NZ First passes the 5 per cent threshold, then Mr Goff could think about a governance arrangement spanning Labour, the Greens, the Maori Party and NZ First – and possibly the Mana Party.

We should not jump to the conclusion that such an arrangement would be unstable, as stable governments have been formed with unlikely combinations before under MMP. The prospect of power does shape behavior into self-disciplined patterns. But one could predict some difficult negotiations among those parties when it came to sorting out cabinet posts and policy priorities. And many voters would feel cheated that a governing party with the largest number of party votes had been kicked out of the Beehive.

Then again, under the old first-past-post system, there were elections where the party that got the most votes ended up with fewer seats in the House, and couldn't form a government. No system is perfect.

What New Zealanders often don't get is that tense and complex negotiations go on within parties just as much as they go on between parties. We don't notice the internal party wrangling because it happens behind closed doors. Political parties do have rival factions and personality conflicts, however. MMP has made some of the political conflicts and horse-trading more public – like the cuppa-tea fiasco.

No doubt there are post-election governance possibilities that I have not considered here. And the opinion polls could turn out to be inaccurate, making all predictions irrelevant. But, if you think that the results are too messy, blaming the voting system is like blaming the messenger: the politicians have to play with whatever cards that we (the voters) deal, no matter which electoral system we have.

Election Day is the people's day, after all.

Dr Grant Duncan is an Associate Professor, Politics and Public Policy, at Massey University's Albany campus.

Date: 23/11/2011

Type: Features

Categories: Election/Politics

Underground book rises above the competition

The associate head of Massey University's School of Fine Arts has won a major award for his book of underground photographs.

Associate Professor Wayne Barrar's book *An Expanding Subterra*, published in association with Dunedin Public Art Gallery, was awarded the top prize in the exhibition catalogue section of the Museums Australia: Multimedia & Publication Design Awards. These awards celebrate excellence in design and communication in the museum and collections sector across Australasia.

Mr Barrar's work was first showcased as a gallery exhibition before being published as a book and includes photographs of underground environments from the mines of Coober Pedy, to a nuclear waste repository, hydro stations in New Zealand and Australia, tunnels excavated by New Zealand troops in the First World War and even an underground university.

Judges commented that the book was "beautifully produced complete with French-fold dust jacket, well-considered grid layout of typography and images".



Associate Professor Wayne Barrar with a copy of his award-winning book An Expanding Subterra.

Head of the School of Fine Arts Associate Professor Heather Galbraith says the award is more than just recognition for Mr Barrar.

"This is a very significant achievement, enabled through a great partnership between a public gallery and College of Creative Arts research support."

Date: 24/11/2011

Type: Awards and Appointments

Categories: College of Creative Arts



Performer at the popular Diwali Festival of Lights in Auckland (Google images NZ 2011 photo)

Indian migrants resilient in face of work barriers

New Zealanders may have embraced Bollywood films, the Diwali Festival of Lights and Indian cuisine, but highly qualified migrants from India struggle to get work here, a new report says.

Recent migrants from India represent some of the most highly qualified of all the migrant groups in New Zealand, but they face discrimination from local employers resulting in less than half using their qualifications, according to a study, titled Namasté New Zealand: Indian Employers and Employees in Auckland, by Massey and Waikato universities.

It is the latest in a series of studies on the five main migrant groups, by the Integration of Immigrants Programme. It explores the experiences of employees and employers in finding work and setting up businesses, as well as their reflections on relationships, leisure activities and social lives in their adopted country.

Lead author Massey University sociologist Professor Paul Spoonley says it is "disappointing" to see highly educated, fluent English speaking Indian migrants "struggling to gain employment or experiencing downward mobility in terms of employment and income".

Indian migrants are now one of the largest migrant groups, second only to Professor Paul Spoonley the British, with 104,600 people of Indian ethnicity living in New Zealand according to the latest 2006 census.



Researchers carried out in-depth interviews with 20 India-born employees and seven employers who had arrived in Auckland since 2000. The report found that, like their British and South African counterparts, Indian migrants "arrive in New Zealand as well-educated and highly skilled newcomers". But unlike these other groups, "their employment outcomes are not as rosy".

Just over 60 per cent of all participants – a mix of employers and employees – have bachelor's degrees or higher qualifications, significantly greater than the 16 per cent of Auckland's New Zealand-born population and higher than the 34 per cent and 22 per cent of recent British and Korean migrants respectively. But only 45 per cent of participants reported their current jobs made good use of their qualifications.

Many experienced considerable downward occupational mobility due to being overgualified, problems with credential recognition, no suitable job opportunities and a lack of business networks.

Three-quarters of employees had experienced workplace discrimination, while a quarter of employers and 35 per cent of employees felt there was some discrimination against Indians in the media and 40 per cent of employees said they had been on the receiving end of bigotry on the streets.

"When I started in the real estate business someone who I knew wanted to sell a house. The Kiwi woman wrinkled her nose at me and said, 'I wouldn't want to list it with you'. The participant attributed this comment to her ethnicity and found it "very insulting".

But a desire to live in a country free from corruption with a less stressful lifestyle and to see their children grow up in a clean, green environment were factors that outweighed difficulties they faced in adapting to their new country, the report states.

Stories of those interviewed reflect "the widespread presence of discrimination and point towards a general unwillingness to employ immigrants who do not as readily blend into New Zealand's dominant Pākehā/European culture," the report says. However, "what is admirable is our participants' persistence and resilience despite these barriers."

Studies on Chinese and Korean migrants have been published in the past year, and two more – on the experiences of South African and British migrants – are about to be released.

Click here to read the full report

Date: 24/11/2011

Type: Research

Categories: College of Humanities & Social Sciences



Mitchell Watson, Louis Chia, Elisha Lim, Matthias Guzy, Saga Witjaksono, Calum Burn, Kiran Parbhu and Jagdeep Kang.

Wings graduates are true 'Diamonds'

The first pilots to complete their training on Massey University's state-of-the-art fleet of Diamond aircraft have received their Wings.

Eight Bachelor of Aviation students from the School of Aviation were presented with their professional pilot licences at a ceremony on the Manawatu campus on Friday.

Receiving their Wings insignia were: Calum Burn (Auckland), Louis Chia (Singapore), Matthias Guzy (Christchurch), Jagdeep Kang (Singapore), Elisha Lim (Singapore), Kiran Parbhu (Wellington), Mitchell Watson (Auckland) and Saga Witjaksono (Indonesia).

The students have successfully completed their flying training and are now ready for careers in the industry. Guest speaker at the ceremony was Alison Whyte, an Air Nelson captain, who graduated with a Bachelor of Aviation from Massey in 2002 and a Postgraduate Diploma in Aviation, with distinction in 2005 and was a former flight instructor at the school.

She also presented top performing student Mitchell Watson with the Massey University Outstanding Student Award, which she had won in her time at Massey.

Mr Watson, a former pupil at Westlake Boys' High School in Auckland, also won the Airways Corporation Academic Award, the Feildair Engineering Ltd Aviation Systems Award and the Hugh Francis Navigation Award.

A keen cricketer and guitarist, he said he had a lifelong obsession with aviation and hopes to commence his career as a pilot through the University's flight instructors' course.

The Air New Zealand Flying award was presented to Saga Witjaksono. San San Tan won the Air BP Academic Award. Kiran Parbhu won the Palmerston North International Airport Professional Attributes Award. Tika Thapa received the Craig Merriweather Scholarship. Calum Burn won the Hawker Pacific NZ Ltd Award.

Frank Sharp paid tribute to the students' hard work to complete the training and said he was pleased that they were continuing on to complete the degrees majoring in flight instruction or aviation management.

"This is a day of firsts," he says. "This cohort is the first to complete scenario-based training, which will prepare them for the challenges they will face in their careers in the aviation industry and they are the first to complete their training on the Diamond aircraft. They have worked hard – you could say they are true 'Diamonds'."

The day marked a significant milestone for the sole female in the group, Elisha Lim, an international student from Singapore. Guests heard how she hopes to break the glass ceiling and be the first female pilot for Singapore Airlines.

Date: 25/11/2011 933

Type: Graduation

Categories: College of Business; Explore - Aviation; Graduation (Palmerston North)

Pasifika spirituality brings 'niu' flavour to new lives

The enduring power of spirituality for the Pasifika diaspora in every aspect of life, from sport to education, is a unifying theme of the Talanoa Oceania 2011 conference at Massey University's Albany campus next week.

"A recurring theme in the conference papers is that our spirituality is alive and well, despite the upheavals of being part of the Pasifika diaspora," says Massey's Director Pasifika Professor Sitaleki Finau.

He says diverse spiritual and cultural values and practices are the focus of many research papers, including in netball and rugby league, being presented at the three-day annual conference.

Around 30 academics from New Zealand, Australian, Hawaiian and Pacific Island universities will speak on topics including psychology from a Pasifika perspective, health, sexuality and HIV stigma, parenting, trade, economics and industrial relations, language teaching, education of gifted Pasifika children, and contemporary, traditional, visual and performance arts and crafts.

"This conference, subtitled Niu Flavours, is about celebrating the achievements of the Pacific Islands in diaspora," says Professor Finau. Niu Flavours plays on cross-cultural, multiple meanings of the word "niu". which has two meanings in Pacific languages – most commonly referring to the coconut, the ancient, resilient 'tree of life' in most island environments, and in pidgin meaning new, novel or different.



Professor Sitaleki Finau

"Talanoa Oceania 2011 invites Pacific Islanders to be both – to display not only what and who we are, but also what we have invented and/or accomplished," he says. Talanoa means "talking, storytelling" in Tongan).

"Niu Flavours is about how the generations of Pacific diaspora readjusted their cultures to fit their new homes away from their home islands. Talanoa Oceania 2011 hopes to display every flavour that Pacific Islanders have discovered or invented along the process of transition in diaspora."

Other themes are diaspora Identities, human rights, food and nutrition, indigenous notions of wellbeing, disaster management and climate change, social justice, empowerment and social policy, and women and community development. The conference runs from November 28 to 30 at the Albany campus' Sir Neil Waters Lecture Theatres' building.

Several new publications of Pasifika-related research on health, education, literature and community development will be launched at the conference by Massey's Deputy Vice-Chancellor (Maori and Pasifika) Professor Sir Mason Durie, as part of the Pasifika@Massey series.

Date: 25/11/2011

Type: Research

Categories: Pasifika



Vice-Chancellor Steve Maharey and Professor Ansary Ahmed from Asia-e University after signing the agreement. Standing, from left, are: Bruce Graham, Professor Ingrid Day, Professor James Chapman, Professor Don Cleland, Professor Ian Maddox, Professor Chris Moore, Andrea Flavell, Associate Professor Mark Brown, Dr Abdillah Suffian (Asia-e University) and Shirley Carr.

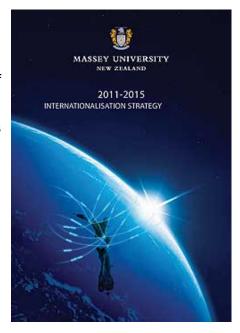
Strategy aims to grow international connections and reputation

The University's Internationalisation Strategy for 2011-15 was launched this week, in what Vice-Chancellor Steve Maharey described as an important watershed for Massey.

In University House on Wednesday Mr Maharey told a large audience of staff that Massey had always been an international university in that significant numbers of staff and students came to it from a variety of countries and the staff regularly participated in international conferences and seminars. However, the traditional approach to internationalisation — of simply recruiting overseas students to come to Massey to study — had now changed to reflect "a different era".

Massey was now engaging students with international students in different ways, including by distance education, by taking its staff and teaching resources to other countries and by collaborating with overseas tertiary education providers to provide blended qualifications that enable students to study for one or two years in their own country then complete the qualification with one or two years at Massey.

"We have to be very clear about what we do and why we do it," he said. "It cannot simply be about raising money. It has to be about reputation."



He said rankings agencies looked closely at internationalisation when measuring the performance or relative quality of a university and added that "the company you keep will determine how you are judged", making it vital to collaborate with institutions with excellent and compatible reputations.

The purpose of the strategy is to position Massey internationally as New Zealand's defining university, using its areas of discipline strength and its ability to provide a unique education with a distinctive New Zealand flavour to international students wherever they study and by whatever mode of learning.

Assistant Vice-Chancellor (Academic and International) Professor Ingrid Day, who developed the strategy, said it set "aggressive targets" but these were achievable if "we go about it in this comprehensive way".

Considerations include:

 ensuring an appropriate ratio of international and domestic students on each campus, and ensuring a culturally diverse mix of students

- increasing the transition to Massey of international students studying at non-tertiary institutions within New Zealand
- increasing the numbers of inbound and outbound exchange students, and
- significantly expanding the number of students studying with Massey from offshore locations.

Professor Day said Massey was on track to increase its international EFTS in 2011.

The University has recently undertaken a benchmarking exercise with international agency QS and had been awarded five stars (out of five) for internationalisation. This is an outstanding achievement, which reflects Massey's accomplishments and positions it well to achieve the strategy's goals.

She thanked staff for their considerable input into the strategy and urged them to support it by "value-adding" to any international travel they did to reinforce connections developed by colleagues with educational institutions and other overseas organisations.

Her team would be responsible for action plans developed in six areas – international relations; international student marketing, recruitment and admission; international student support, engagement and retention; building capacity; internationalising the academic environment and learning experience; and transnational and offshore distance education.

The University's Teaching, Learning and Distance Education director Associate Professor Mark Brown discussed the recently launched Distance Education International Prospectus, which profiles some of the degrees, qualifications and short courses available to international distance learners.

International director Bruce Graham discussed the recent developments with Education New Zealand and the increased emphasis the Government has placed on growing international education, which already contributes and estimated \$2.3 billion to the New Zealand' economy.

Later the same day Professor Day and Mr Maharey hosted a visit by Professor Ansary Ahmed, the President and chief executive officer of Asia-e University in Malaysia. Asia-e is the Malaysian government's initiative to promote distance education in the 30 member countries of the Asian Cooperation Dialogue. Mr Maharey and Mr Graham visited Asia-e last month and it was decided the two universities would sign a memorandum of understanding to explore joint development of distance education in the region.

This collaboration provides a framework where common areas of mutual interest can be identified along with the joint development and implementation of proposals. Some of these areas include the joint development and delivery of distance education in Asia as well as collaborative research projects into teaching and learning pedagogy.

The signing was witnessed by key academic representatives from the College of Business, the College of Education, the College of Sciences and the Centre for Professional and Continuing Education.

Date: 25/11/2011

Type: University News

Categories: College of Business; College of Creative Arts; College of Education; College of Humanities & Social Sciences; College of Sciences; International

Connecting marae, church and suburbs

At more than 70 years of age, Massey University's latest Maori PhD recipient is a role model for aspiring, young students – not only as a successful scholar but also as someone who is still seeking to understand his place in a bicultural country.

The Venerable Te Waaka Melbourne, Archdeacon of Waiwhakaari and an Enabler in the Hui Amorangi (Diocese) of Manawa-o-te-wheke, will add Dr to his title following the conferment of his Doctorate of Philosophy on Friday.

Mr Melbourne, of Tuhoe, looked at the role of Maori spirituality and the marae and its relationship with western religion, specifically the Anglican church, drawing on his whakapapa and his role in the Anglican ministry, which he joined as a young man in the 1950s. Specifically, the thesis examines Māori spirituality reflected in the simplicity, cultural and intellectual rights of the words Te Wairua Kōmingomingo o te Maori. It argues that while Christianity has taken a strong hold on Māori spirituality, "primal belief is very much alive in the ordinary life of the Māori".

Mr Melbourne says he chose his thesis topic because he was trying to understand his personal state of ambivalence about his own culture, which combines Maori with an English upbringing – a confusion being reflected and amplified across the country amongst young people who do



Te Waaka Melbourne

not have a connection to a marae. "What is happening on the marae is not what is happening in the suburbs and the modern world. A lot of people can move between the two but there are a lot of young people who have not had the opportunity to understand what it is to be 'Maori'. Those who have lost access to their marae are suffering a loss of whakapapa and loss of culture," he says.

"Not enough is being done to help people access the marae. There is a fear and lack of understanding (about what happens on the marae) and that creates uncertainty amongst people. They will say no to anything that is strange to them and because they are not exposed to Maoritanga, they may go against it – further losing their connection to where they have come from."

His supervisor, Taiarahia Black, Professor of Maori Studies at Massey says Dr Melbourne is a role model for Tūhoe, for Māori, for young and not so young. "He stands out for me because of his commitment. He's in his 70s but he really is courageous and did not give up," he says.

"He faced many challenges while writing his thesis – but he vowed that he would complete his doctorate. He has fulfilled the potential that was identified by his kaumatua many years before. That is the sort of commitment that we would like to see in our young people – if he can do it, then so can those much younger, " says Professor Black.

Mr Melbourne says his message to young people is not to give up. "You must pursue what you believe but be ready to change your mind. Believe in what you believe to be right for you and the people around you.

"And I wanted to be a model for my mokos – one or two are already heading in that direction."

The thesis begins by looking at the culture and the theology of the small, predominately Māori-speaking community of Ruātoki, from the viewpoint of farmer George Melbourne (Te Waaka's grandfather) alongside the prophet Rua Kēnana - who together, with their understanding of Te Wairua Kōmingomingo developed the City of God in Maungapōhatu in the early 1900s. From this basis, it moves to the modern day to query whether there is an evolutionary or revolutionary quality in the 1992 Constitution of the Anglican Church in Aotearoa New Zealand and Polynesia. It finds that while "there is no doubt the 1992 Constitution is revolutionary as it provides three separate tikanga - Maori, Pakeha and Polynesian – to carry out its mission statement through their own distinctive cultural practices, it is also evolutionary in that it continues to evolve to meet the changes of Te Wairua Komingomingo".

He says the thinking on the marae has always evolved, mingling with Christian thinking and now trying to make itself meaningful to those who have grown up in the Christian tradition. "In the beginning Christianity incorporated the Maori culture in a balanced way. But the influx of European settlers squashed that and the Church became guite monocultural. I am hoping that it will swing back."

Dr Melbourne says there will be those who accept and embrace Maori spirituality and there will be some who will reject and ignore Te Wairua Komingomingo. "Whatever choice people will make, I am made up of two worlds and that I cannot change but my heart is not divided. I am both, but the land I am on belongs to Te Wairua Komingomingo."

International Examiner, Dr Tina Ngaroimata Fraser, of Tuhoe descent and now Assistant Professor/School of Education/School of Nursing & First Nations Studies at the University of Northern British Columbia, said she found the thesis captivating.

"This dissertation is inspirational, illuminating and evocative.

"It is the first doctoral thesis that I have ever been immersed in that captured me spiritually, mentally, emotionally and physically to the point where I was drawn not only to the mist, but into the thesis for over sixteen hours straight. I had a difficult time coming out of a world that touched my every sense of knowing and being Tūhoe/Māori.

"Although I do not know the candidate having lived in Canada for over thirty-six years, I felt compelled to reengage into the tribal trails of trials, tribulations and transformation."

Professor Black was Mr Melbourne's supervisor for his Masters Study and now doctorate thesis. "I think the key to our enduring supervisory partnership was the openness to building the transition discussion base, the structure, methodological framework and direction with the ability and scope by Te Waaka to apply the Māori spirituality essence.

"Supervision of doctorate students is special because their work is culmination of narratives that introduces and creates new world views from their qualitative data supported by integrated published and unpublished sources, and their ability to articulate those endorsing themes. At the end of the day the 'story' belongs to the doctorate candidate. Te Waaka took charge of his doctorate and in the content of his thesis he identified the stars that can point the way to keep him motivated."

Te Waaka Melbourne, Tūhoe, hails from Te Urewera-Ruātoki. As a young man, Te Waaka was identified by the kaumātua of Tūhoe to enter the ministry of the Anglican Church, rising through the church to achieve the role of Archdeacon of Waiwhakaari (Mataatua) and has the distinction of holding the title Kai Whakamana (Enabler) for the Mataatua, Te Arawa and Waikato Tribes which is the training of all Maori Anglican Priests in Te Hui Amorangi (Diocese) of Te Manawa-o-te-wheke area.

Professor Black says Dr Melbourne comes from a very talented whānau and his extended whānau are well known in teaching, Māori academia, nursing, the Māori film industry and supporting protocols and etiquette on marae in Tūhoe. His son Taiarahia is a teacher who graduated from Massey with his Masters degree in Education, while his children are in the Armed Forces, teaching, supporting Māori politicians - all in some form supporting Māori development on education fronts.

His younger brother Hirini Melbourne a prolific, brilliant traditional and contemporary song composer was also at the fore font of the renaissance to restate and reinvigorate the art of tradition Māori instruments, receiving an Honorary Doctorate from Waikato University in 2003.

Date: 25/11/2011
Type: Graduation

Categories: College of Humanities & Social Sciences; Graduation (Palmerston North); Maori



Dr Winifereti Nainoca and Dr Adi Alisi Vudiniabola.

Fijian doctoral recipients among 15 Pasifika graduates at Massey University

Fifteen postgraduate Pasifka students were among graduates at today's two Massey University capping ceremonies in Palmerston North.

Two of them, both from Fiji, received doctoral degrees. Dr Winifereti Nainoca investigated the impact the Fijian way of life has on marine conservation, while Dr Adi Alisi Vudiniabola studied the reasons for the failure of an Australian aid-funded Diploma of Nursing curriculum introduced to Fiji in 2004.

Dr Vudiniabola is the first Pasifika student to be recognised on the College of Humanities and Social Sciences Dean's List, which requires students to achieve a grade point average of A-minus or better.

Dr Rukmani Gounder, who chairs the Pasifika@Massey Whenua Research Network, says Dr Vudiniabola's achievement is an encouragement to other Pasifika students and her thesis "is an important area of research in the health curriculum discipline. Her thesis is considered to be among the top 10 per cent that has been examined by the examiners in their respective fields."

Dr Gounder says Dr Vudiniabola's examination of the adoption of Western and Fijian methods in the Fijian nursing curriculum will be a significant contributor to nursing curriculum reforms in Fiji and the wider Pacific region.

Date: 25/11/2011

Type: Graduation

Categories: College of Business; College of Creative Arts; College of Education; College of Humanities & Social Sciences; College of Sciences; Conference/Seminar; Graduation (Palmerston North); Pasifika



Watch on YouTube: Ceremony 1 – Ceremony 2 (view instructions below on creating custom links that open as you cross the stage)

Massey graduation ceremonies go global for first time

Some 450 Massey graduates paraded across the stage today in Palmerston North - and across the globe, as the ceremonies were beamed live around the world.

For the first time at a New Zealand university, the two ceremonies were broadcast live via the University's website and via permanent videos on YouTube, so family and friends of the graduands could celebrate the success of their loved ones from anywhere in the world. The live streaming used the MediaSite live broadcast system, developed by the University's Information Technology Services and more usually used to capture and broadcast academic lectures on campus.

Those being capped came from all three campuses – Albany, Manawatu and Wellington – and include many international students.

"Graduation is a time of celebration and many of those attending have travelled considerable distances either to be capped or to support those who do," University Vice-Chancellor Steve Maharey says. "We know how important this is particularly to those who have worked hard to achieved their qualification but also to those who have supported them through that journey. By recording the event and streaming it live on the internet we are enabling everyone to share in the proud moment – and re-live it later.

"Massey University prides itself on being the engine of the new New Zealand, putting this country on the global map for its innovation, creativity, agrifood research and teaching and its connectedness. Enabling friends and family to see their loved ones graduate and to share in the success and achievement is a logical extension of that."



Guest speaker Simon Barnett



Chris Murray from Outpost Digital Media mixing the vision for the live streaming of graduation.

Taking the ceremonies live will use technology usually reserved to beam lectures from the classroom to homes across the country - and the world, as part of its distance learning programme. The ceremonies will also be available on demand on Massey's YouTube channel soon after the ceremonies, and students will be able to send links to their families that will start the video when they are walking across the stage.

The Vice-Chancellor says the breadth of the qualifications awarded and the variety of the research topics covered by the PhD candidates underpins that global perspective.

Thirty PhDs were awarded – in clinical psychology, education, philosophy and business administration.

The Venerable Te Waaka Melbourne, Anglican Archdeacon of Waiwhakaari, Rotorua, received a Doctorate of Philosophy for his examination of Maori spirituality. Other PhD topics ranged from an investigation into whether consuming a combination of protein and carbohydrates following exercise is beneficial to future performance; the effectiveness of various practices in mitigating methane emissions in livestock; to how satellite tracking of wildlife can help conservation agencies gain a better understanding of animal behaviour.

Amongst the graduates were 15 postgraduate Pasifika students, including two PhD recipients. Winifereti Nainoca investigated how the Fijian way of life impacts on marine conservation, while Alisi Vudiniabola studied why an Australian aid-funded Diploma of Nursing curriculum, introduced to Fiji in 2004, failed. Dr Vudiniabola also made the College of Humanities and Social Sciences Dean's List – the first Pasifika student to achieve this honour.

Palmerston North entrepreneur Simon Barnett, owner of internationally successful sports gear company Obo, spoke at both ceremonies. His message to graduands was to find something they really wanted to do. "Find something...anything... that spins your wheels, puts a bounce your step, lights the fire in your gut.

"No matter what you do find something that you can love doing and be forever curious because you can be sure that your first idea of first execution won't be your best and there are always ways to improve."

Former Palmerston North Boys' High School pupil Jesse Stratford, who is currently studying at the New Zealand School of Music in Wellington, a joint venture between Massey and Victoria universities, provided musical entertainment.

Watch later

Soon after the ceremony the entire video will be released on our YouTube channel. You will then be able to create a custom link that starts the video at the exact moment you cross the stage, which can then be shared. If you subscribe to our channel now you will be automatically notified as soon as the video is uploaded. See below for details on how to create the custom YouTube link



Date: 25/11/2011

Type: Graduation

Categories: College of Creative Arts; College of Education; College of Humanities & Social Sciences; College of Sciences; Graduation (Palmerston North); Video Multimedia

'Elections are bad for business'

Elections are bad for business because economic uncertainty increases during political campaigns, according to a newly-published study by a Massey University researcher.

Senior finance lecturer Dr Alexander Molchanov, of the School of Economics and Finance at Albany, was part of a team that studied stock market volatility across 50 countries in the six-month lead up to an election and the year after.

They found countries that hold national elections have more volatile economies than autocracies because investors and businesses are put off by the risks associated with political uncertainty. Furthermore, the study found that markets do not always settle down the year after an election.

"Export-oriented industries in particular, such as we have in New Zealand, show higher volatility when political risks are high," says Dr Molchanov.



Dr Alexander Molchanov is one of the authors of a study into how politics impacts on the business sector.

They also found labour-intensive industries had higher volatility when left-wing governments were in power or when labour laws were stricter, he says.

The researchers say the study settles the argument of whether political outcomes influence stock market volatility.

It is believed to be the first paper to analyse the impact of political events on return volatility over such a large set of countries.

The paper Precarious Politics and Return Volatility was co-authored by Artem Durnev of the University of Iowa, Maria Boutchkova of the University of Leicester and Hitesh Doshi of the University of Houston. The findings have just been published in the Review of Financial Studies.

Date: 25/11/2011

Type: Features

Categories: College of Business; Election/Politics

US emergency management specialist to speak

Aspects of emergency management ranging from incident coordination to the science of triage are the subject of a series of public lectures being hosted by Fulbright specialist Gregg Lord and the Joint Centre for Disaster Research.

Mr Lord, the senior researcher scientist at George Washington University's Office of Homeland Security on Emergency Response and Homeland Security issues, is visiting the Wellington campus to help develop content for the new Master of Emergency Management, offered from 2012.

He lectures nationally and internationally on disaster preparedness, response and recovery as well as emergency management systems development, leadership and operations.

On Tuesday Mr Lord will evaluate the effectiveness of triage systems developed for prioritising patients and their injuries by the US Department of Health and Human Services Centres for Disease Control and Prevention.



Gregg Lord

On Thursday he uses case studies of how small and larger emergencies, including Hurricane Katrina, have been managed in the United States and how lessons learned from disasters in other parts of the world could be better applied there.

Each of Gregg Lord's public lectures on Tuesday November 29 and Thursday December 1 respectively, is at 5.30 pm in room 4B06, Entrance B, Wallace St, Wellington.

Date: 28/11/2011

Type: Research

Categories: College of Humanities & Social Sciences; Joint Centre for Disaster Research; Wellington



Lieutenant Colonel Oiroa Kaihau (left) is presented with the Meritorious Service Medal by United States Marine Corps General Peter Talleri.

US service medal for Massey soldier

Massey staff member Oiroa Kaihau has been presented with a United States Meritorious Service Medal for his work in in Afghanistan with the New Zealand Defence Force in 2009.

Mr Kaihau was the New Zealand Army's the senior officer co-ordinating logistics for the New Zealand forces in Afghanistan,

United States Marine Corps General Peter Talleri presented the medal at Defence House, the force headquarters, during a recent visit to Wellington.

Mr Kaihau, who was a regular force lieutenant colonel and now holds the same rank in the part-time Territorial Force, said he did not think his efforts required special recognition. "I was just satisfied that as a team we all did a good job and we all came home."

A Master of Philosophy (Defence and Strategic Studies) graduate in 2006, he now works as part of a project team in the Centre for Defence and Security Studies responsible for the development and delivery of postgraduate education to the Royal Brunei Armed Forces.

Date: 28/11/2011

Type: Awards and Appointments

Categories: College of Humanities & Social Sciences

Recipe competition - share your summer specialty

Do you have a special, tried and true recipe that you bring out to wow your friends and family over the holiday period?

Would you like to share it with your Massey colleagues? Submit your recipe by 5pm Friday December 9 and we will select some finalists from which staff can vote for their favourite.

https://www.massey.ac.nz/massey/staffroom/community/community_home.cfm#/discussion/129/submit-vour-favourite-christmas-recipe-and-win

Also, to mark the fact that we are on the verge of 1000 Massey staff members signing up to the Staffroom Community we will send the 1000th member a \$20 book voucher.

https://www.massey.ac.nz/massey/staffroom/community/

Date: 29/11/2011

Type: Internal Communication

Staff survey on internal communication

Communications staff members are seeking to improve the way Massey communicates with staff and provide effective channels for sharing information, discussing work-related matters and celebrating successes.

What we found was that most staff preferred regular electronic newsletters and of the various frequencies possible, weekly was considered most appropriate by the largest number. However, there was a strong desire that such communications not replace other forms, such as face-to-face meetings with managers and staff engagement by the Vice-Chancellor and members of the Senior Leadership Team.

A follow-up survey is being conducted. It will ask similar questions to last year and new questions relating to changes that have occurred since then, such as the introduction of the new online forum for internal discussion, called the Staffroom Community, which can be found on the staff-only website here: https://www.massey.ac.nz/massey/staffroom/community/#/discussions

The survey is anonymous. No logon or password is required. It closes at 5pm on Friday December 9.

In recognition of the assistance this provides in improving our internal communication planning, all respondents may go into a draw to win one of three \$50 book vouchers. The entry details will not be linked to your responses.

Click on the link below to complete the survey: http://www.zoomerang.com/Survey/WEB22DVSADLLMY

Date: 29/11/2011

Type: Internal Communication



Alumni marquee provides hospitality at Taupo Cycle Challenge

This year's Taupo Cycle Challenge was in marked contrast to last year's.

Where the 2010 even was marked by numerous riders suffering from temperatures of up to 30 degrees over the 160km course, this year's weather hazard was the strong winds.

Alumni manager Jasmine Groves says although some of the mountain bike course was cancelled or rerouted due to fallen trees, and those on the main course had to battle the wind, it did not dampen the

Tours and state and state Pan Warner Form

Taupo cycle race competitors and staff: Ron Werner, Fergus the Ram, Grant Wiggins and Alan White.

enthusiasm of those who had been training for the event.

Massey opened its marquee to alumni, staff and students as well as members of Bike Manawatu. More than 250 people enjoyed the shade, shelter and hospitality.

"This year our celebrity guest, Fergus the Ram, was popular with the crowds, particularly famlies with children, and was on the finish line waving cyclists home," Ms Groves says.

She extended a special thanks to companies that supplied great prizes for the 4pm spot draw: Bunning's Warehouse, Capital Cycles, Chris Jolly Cruises, Icebreaker, Shoe Clinic, Sky Dive Taupo and Taupo Bungy.

Fergus will be out and about again at this weekend's Christmas parade in Palmerston North.

Date: 29/11/2011

Type: Internal Communication



Read the ecentre's blog about the stakeholders evening here

University ecentre stakeholders' evening

Massey staff were among about 50 guests at the University's ecentre stakeholders' evening last Tuesday at the Albany campus.

They enjoyed a presentation from ASB economist Christina Leung about the economy and what 2012 may bring.

University Vice-Chancellor Steve Maharey spoke about the role Massey is playing in innovation and commercialisation of ideas, while ecentre chief executive Steve Corbett spoke about the business innovation centre's recent success stories and thanked everyone for their support.

The ecentre is a business incubator that has helped more than 200 companies since it was founded at Albany in 2001. It plays a key role in helping entrepreneurs transform their ideas into successful businesses serving global markets. It engages mentors and experts from Massey and the business community to help fledgling companies take off. It also runs the ecentreSprint market validation programme to quickly get ideas to market.

Date: 29/11/2011

Type: Internal Communication









Associate Professor Shaun Cooper, Dr Tammy Lynch, Jim Clarke and Associate Professor Cory Matthew

College of Sciences teaching awards winners 2011

Associate Professor Shaun Cooper, Jim Clarke, Dr Tammy Lynch and Associate Professor Cory Matthew have won the four College of Sciences Teaching Excellence Awards for this year.

Over the year, students have nominated a lecturer they believe has made an outstanding contribution to their learning through teaching. Each nominee was assessed against a set of criteria developed by the college's teaching and learning committee and from this process the winners were chosen – one from each campus and one for the support of distance learning.

College teaching and learning director Ewen Cameron says the awards are a new initiative this year. "The awards place great importance on teaching excellence at Massey University and the achievements of this year's winners sets a standard for others to aspire to," he says.

Date: 29/11/2011

Type: Internal Communication

Alumni Shop one-week sale starts today

Many items at the alumni shop, including memorabilia, apparel and gifts are on sale this week, to view the flyer click here.

- The shop stocks memorabilia and gifts suitable for studetnts, would-be students, staff, and friends and families.
- Ideal for staff travelling overseas on Massey business wanting gifts to distribute.
- If you have an item in mind and we don't stock it, we can in most instances, get it for you and look after making sure it has the correct branding etc.
- If you are looking at placing a bulk order, please talk to us as we may be able to offer a discount on the stated recommendation retail price. To find out more email alumni@massey.ac.nz

To view the full range visit our online shop: http://alumnishop.massey.ac.nz/

Date: 29/11/2011

Type: Internal Communication

Interest in alcohol control study spreads to Asia

Plans to introduce an international alcohol control study to parts of Asia gather momentum this week at a working meeting with visiting researchers from Korea, Mongolia and Thailand, led by Massey University's School of Public Health alcohol researcher Professor Sally Casswell.

The International Alcohol Control study, which is modelled on the International Tobacco Control study, has been designed and implemented in New Zealand by researchers at the SHORE and Whariki Research Centre, including Professor Casswell, and funded by the Alcohol Advisory Council.

The purpose of the two-day workshop, which starts on Tuesday at the Auckland-based centre, is to evaluate the effects of changes in alcohol policy. Professor Casswell says for the first time it provides a comprehensive overview of key issues such as how alcohol is obtained, where and when it is purchased, how much is paid and exposure of respondents to alcohol marketing.

"This is an important project internationally as well as domestically," she says.



Professor Sally Casswell

"It aims to provide usable tools for countries without long histories of alcohol research in order to provide evidence for policy makers on what policy changes will make a difference and to help assess if changes do have the predicted impacts."

Guests at the workshop also include a representative from the Western Pacific Regional Office of the World Health Organisation.

Date: 29/11/2011

Type: Research

Categories: College of Humanities & Social Sciences

Symposium on nutrients and brain development link

Generations of New Zealanders have been steadily growing taller due to good nutrition and the same approach could also make youngsters brainier, according to organisers of a Massey University symposium on brain development and nutrition for babies.

Novel concepts on the role of iodine, omega-3 and vitamin D, as well as the importance of physical and emotional nurturing in the child's first three years for brain development, are among topics covered by a line-up of local and international experts at the Brainy Babies: nutrients for development symposium at the Albany campus next week.

"The brain develops through making connections, and what we hope is that the symposium will lead the way for important connections between nutrients and brain development as well as between researchers and health professionals to be made," says organiser and child nutrition researcher Dr Cath Conlon, at Massey's Institute of Food, Nutrition and Human Health.



The symposium will explore factors which influence brain development in-utero and after birth, and covers the importance of maternal nutrition, use of pregnancy supplements, and impact of the toxic environment created by maternal use of drugs and alcohol.

Speakers include; Dr Conlon on brain nutrient interactions; Associate Professor Jane Coad, Massey University, on iron and brain development; Dr Carmel Collins, Child Nutrition Research Centre, Flinders Medical Centre, South Australia, on the role of omega-3 fatty acids in brain development; Keryn O'Neill, Brainwave Trust, on how experiences of a child's first three years shape the brain; and Associate Professor Darryl Eyles, Queensland Brain Institute, on vitamin D deficiency and its link to brain development and the risk of developing schizophrenia.

Master Chef 2011 winner Nadia Lim, a nutrition and dietetics professional who advises on diet and lifestyle to manage diabetes, will present ideas for safe, nutritious food for mothers and babies.

Dr Ian Hassall, children's advocate, research associate at the Institute of Public Policy at AUT University and New Zealand's first Children's Commissioner who in 2010 was the recipient of UNICEF International's Aldo Farina Award for child advocacy, will give the opening address.

"The programme presents a balanced mix of nutrition, science, research and practical suggestions all of which will be valuable and interesting to those working in maternal and infant health," says co-organiser and nutrition researcher Dr Pam von Hurst, of the institute.

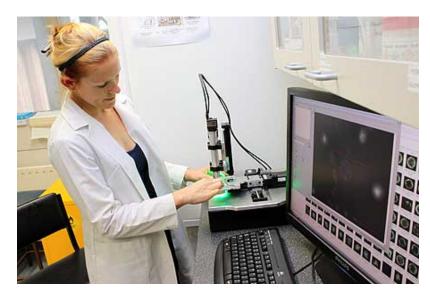
Brainy babies: nutrients for development: Thursday December 8, Sir Neil Waters Lecture Theatres, Gate One, Albany Campus.

For more information click here: https://www.massey.ac.nz/?n15e34846a

Date: 30/11/2011

Type: Research

Categories: Auckland; College of Sciences



Massey University palynologist Dr Kat Holt with the Classifynder.

Digital microscope revolutionises climate research

A ground breaking intelligent digital microscope developed at Massey University looks set to revolutionise climate research.

Leading palynologists around the world are testing the microscope, called the Classifynder, developed by a team at the School of Engineering and Advanced Technology led by Emeritus Professor Bob Hodgson.

Palynology is the science of studying pollen and other organic microfossils to gain insight into historical land use, climate change or vegetation.

See a video made by CSIRO here: http://youtu.be/FFRU0erMAvM.



The Classifynder will alleviate drudgery for palynologists who, after weeks in the field, spend more weeks squinting down a microscope to count and identify the tiny grains they had collected.

With the Classifynder, a low-resolution stage locates all grains on the slide so that a high-resolution stage can grab images of each grain across nine focal depths. Fluff and detritus can be recognised and ignored, leaving the palynologist to concentrate on the interesting bits.

Professor Hodgson says it will change the way palynologists work.

The Commonwealth Scientific and Industrial Research Organisation (CSIRO) in Australia suggest the digital microscope already is changing some scientific work practices. Last month CSIRO held an exhibition featuring images from the Classifynder to celebrate their purchase.

Dr David Lovell, co-leader of CSIRO Transformational Biology notes how, as well as capturing beautiful pollen images, the system uses image analysis and machine learning to classify pollen into species.

"This is a great example of using technology to understand biology," he says.

The SEAT team has built three generations of the microscope and have now come up with a viable commercial product. "We use computer-aided design and manufacturing," Professor Hodgson says. "Componentry is standard off the shelf stuff, so systems can be produced to order in a very cost effective manner."

Eight prototype machines have been delivered to palynologists around the world. "Several top palynologists have bought them and we're working with them as they evaluate them," he says.

Professor Hodgson worked closely with Emeritus Professor John Flenley, a world-renowned palynologist in the School of People, Environment and Planning, in developing the microscope.

Professor Hodgson has been involved in digital image processing for a long time. "I've spent my career building systems to do special things: kiwifruit grading, looking at the change in texture as carpets wear, looking at the microstructure of the anodes in the aluminium smelter and classifying pieces of paua," he says. "John Flenley looked at how to apply a computer to the problem of pollen classification and I got involved in applying specialist technology to come up with a product."

In the future the team hopes to employ the microscope to count and classify live airborne pollen caught on sticky tape in pollen traps. The system could have a major impact on how pollen forecasts are done, leading to greater coverage and more consistent information for those with allergies and for the drug companies working to assist them.

In addition to saving time spent at the eyepiece of a microscope, the system also offers investigators the potential to attempt larger sampling regimes and demonstrate more repeatable and consistent counting and identification. They can develop and share library images between research groups with the ability to trace captured objects back to their original location on their source slide.

The Classifynder intelligent microscope also has the potential to be applied to a range of fields including biosecurity, oil and gas exploration, public health, forensic science and food technology.

Date: 01/12/2011
Type: Research

Categories: College of Sciences; Explore - Engineering



MBA graduates 2011

MBA graduates celebrate success

Directors, managers and senior staff from companies including Saatchi & Saatchi, KiwiRail, Fonterra, Telecom and the ANZ are among the 48 students who have graduated with a Master of Business Administration (MBA) from Massey University this year.

The cohort, from around New Zealand, marked a milestone in their professional careers at a ceremony in Palmerston North.

Student Lynda Davison, a management consultant, was among ten who achieved a distinction – despite this being her first foray into tertiary education.

Ms Davison, who has no previous university qualification, says making the top grade was a perfect way to thank Massey for accepting her into the programme as an equivalent status student.

"It's great to achieve distinction, it certainly isn't an individual achievement though. Family, friends and a supportive cohort/study group are paramount," she says.

Top student was Laura Aileone, a project manager at District Health Boards New Zealand, who received her award from Acting Pro Vice-Chancellor of the College of Business Barrie MacDonald.



Sir Ray Avery speaking at the MBA graduation dinner



Professor Martin Devlin with MBA programme director Andrew Barney

There were 17 students from the Auckland region, 12 from Palmerston North, 11 from Wellington and eight from Christchurch of whom four received a distinction.

Guest speaker at the graduation dinner was former New Zealander of the Year Sir Ray Avery.

MBA programme director Andrew Barney paid tribute to his predecessor Professor Martin Devlin, who was honoured with an Officer of the New Zealand Order of Merit in June, and spoke about the programme extending into Southland.

The MBA graduates of 2011 join a Massey MBA alumni of 2,500 people in senior positions in New Zealand and around the world.

Date: 01/12/2011

Type: Graduation

Categories: College of Business



Top student Laura Aileone with Acting Pro Vice-Chancellor of the College of Business Barrie MacDonald



MBA graduate Lynda Davison with her family



Kelly Weaver and Kelsy Lochead celebrate in the YMCA's recreation area.

Marketing students jump at chance to help YMCA

Marketing students jumped to the task when they were asked to come up with a \$10,000 marketing plan to help a not-for-profit organisation in Palmerston North.

In teams of three, they compiled comprehensive business plans for the YMCA Central – based on its



Students Kelly Weaver and Kelsy Lochead with Vaughan Dennison from YMCA Central.

recreation, youth development and education programmes – and presented them to the YMCA management for judging.

The winners were Luke Trim, Kelly Weaver and Jessica Rhodes whose detailed 70-page report focused on promoting the organisation's current recreational services – including before and after-school care, holiday programmes, pre-school gymnastics and a climbing wall. They also came up with ideas for new initiatives that would make a profit that could be reinvested into programmes.

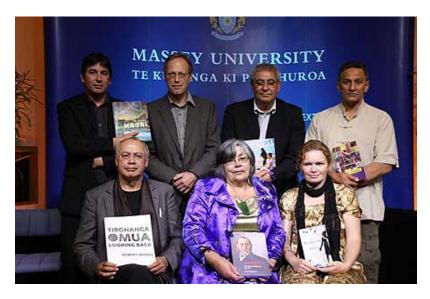
Their plan proposed marketing strategies and tactics to help the organisation grow its market share, improve brand awareness and achieve financial stability. The plan, based on research from more than 70 people, was presented to YMCA's Operations Manager for Palmerston North Vaughan Dennison.

He says the report included "early pickings" of ideas they could use straight away as well as longer-term big visions for programme development that could bring in further investment. "I was very impressed with the report. Not-for-profits are challenged with their own internal resources and we will get a lot of value out of the strategy and ideas suggested by the students."

Lecturer Pam Feetham, who teaches the 300-level paper, says the standard was so high this year there were additional awards given to Kelsy Lochead and Phoebe Lang, in recognition of their presentations.

Date: 01/12/2011

Type: Research



2011 Ngā Kupu Ora Awards winners. Back row – Basil Keane (Te Ara), Jock Phillips (Te Ara), Derek Fox, Chris Winitana. Front row – Professor Robert Jahnke, Trudy Meredith, Tina Makereti.

Ngā Kupu Ora Awards celebrate Māori publishing milestones

Māori writers, editors and publishers converged on Massey University's School of Māori Studies in Palmerston North last night to recognise the best Māori books published over the past 12 months.

The 2011 Ngā Kupu Ora Māori Book Awards celebrated a number of milestones in a moving, bilingual ceremony, where winning authors discussed their inspiration with humour and waiata.

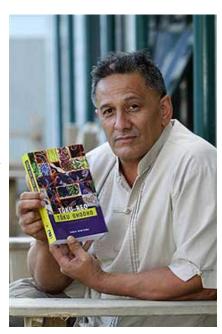
Tina Makereti won the inaugural Fiction award for her very first book - Once Upon a Time in Aotearoa. The book of short stories puts traditional Māori myths and legends into a contemporary context and, due to her time as a student at Massey University, Makereti said the award "felt like it was coming from whānau".

"I'm really excited to be the inaugural winner of the Ngā Kupu Ora Award for Fiction," she said. "And I hope I am the first of many fiction winners to come."

2011 was also the first year that the winner of the Māori Language category was written completely in te reo, reflecting the growing diversity of books published in te reo Māori. Chris Winitana won the award for *Tōku reo*, *Tōku Ohooho (My Language, My Inspiration)*, a book about the



Tina Makereti and her award



Chris Winitana and his winning book in the Maori Language category

revitalisation of the Māori language that has also been published in English.

"This book was written to give a new generation the chance to feel something about their language," he explained in his acceptance speech. "And it has to be a feeling thing - not something you just study with your head - if the Māori language is to survive."

Three further books were also recognised at the 2011 Ngā Kupu Ora Awards. The head of Massey University's Te Pūtahi-ā-Toi (School of Māori Studies), Professor Robert Jahnke, won the Arts category with *Tirohanga o Mua: Looking Back*, a book which began life as a catalogue for his retrospective exhibition at Te Manawa Art Gallery in 2010.

The Biography award was won by Joseph Pere for *Wiremu Pere*, a book about the life of his great-grandfather, a politician and advocate for Māori land rights in the late 19th and early 20th centuries. Due to illness, the award was accepted by Joseph Pere's sister Trudy Meredith, who described her pride in her tipuna and the many challenges he overcame.

Te Taiao: Māori and the Natural World, the content of which originally appeared online as a part of the Ministry of Culture & Heritage's Te Ara



Derek Fox holding the 100th issue of Mana Magazine



2011 Ngā Kupu Ora Awards winning books

Encyclopedia of New Zealand project, won the Non-Fiction award. Senior editor Jock Phillips said the Te Ara team was extremely proud of the book and, while they had previously won awards for their website, the Ngā Kupu Ora award "probably means the most to us".

This year's ceremony also included a special award for *Mana Magazine*, which published its 100th issue in May 2011. The award was to acknowledge Mana's important role as a positive Māori voice, and to celebrate a milestone in Māori publishing.

Mana editor Derek Fox said that he was "very moved, but quite shocked" that Massey had decided to honour his magazine. He described the financial challenges of publishing a privately-owned and funded Māori magazine, but said he would continue to do so, at least for the foreseeable future.

The Ngā Kupu Ora Māori Book Awards were established in 2009 by Massey University to mark Māori Language Week and to celebrate and encourage excellence in Māori literature and publishing. At that time, it was felt that Māori books were being overlooked by mainstream competitions.

The awards are named after the library collection of Māori resources established by Massey University in 2005. Ngā Kupu Ora translates as 'the living words'.

Date: 01/12/2011

Type: Awards and Appointments

Categories: Maori



Year 10 pupils Carol Wang and Emma Adamson (Westlake Girls' High School) carrying out an autocatalytic reaction experiment in a chemistry lab at Massey's Albany campus.

North Shore pupils take learning leap at Massey

Starting a business, harnessing the chemistry of food flavours, and the history of the book were among fascinating topics covered at Massey University's Albany campus to keep Year 10 pupils focused on learning – yearning though they may be for summer holidays to begin.

While attention spans may be wandering with just over two weeks of school to go, more than 350 North Shore pupils took the chance to hear some of the University's top academics as well as to carry out experiments in food chemistry, work on robots and hear about entrepreneurship.

Pupils from Long Bay College, Rosmini College, Westlake Girls' High School, Glenfield College, Pinehurst School, Carmel College, Whangaparaoa College, Mahurangi College and Orewa College attended the Tertiary Taster Day, where they could choose lectures and workshops on psychology, nursing, finance, information sciences, natural sciences, media and marketing, engineering and robotics, history and English literature.

It is the second consecutive year the campus has held the Tertiary Taster Day, which aims to give younger teenagers an experience of university because many are making decisions at the end of Year 10 about which subjects to take for NCEA levels one to three in the following years, says Massey Albany student liaison coordinator Deb Buchanan.

"If they make poor choices they can close doors on future opportunities in tertiary study," says Ms Buchanan. "The Tertiary Taster day gives students a chance to see inside a university, an experience that can open up a world of possibilities and illustrate where their choices might lead."

For many, it is the first time they have entered a university. "We hope to demystify our environment and show them the huge range of courses to choose from," she says.

Date: 02/12/2011

Type: University News

Categories: Auckland; College of Sciences



Virginia Thompson.

Team Massey rider wins national one day event

Team Massey rider Virginia Thompson has taken out the one star class at the weekend's national one-day event held at the Richfield thoroughbred stud farm near Te Kauwhata.

Ms Thompson, riding Ashbury Pee Cee, led throughout on her dressage score against a strong field that included current eventing world cup champion Clarke Johnstone.

The one star class is considered an indicator of future elite level horse and rider combinations, and the ability of Ms Thompson to run clear over the international level course at the one day champs make her one of the favourites for the Puhinui three-day event to be held next week.

Massey University is the proud sponsor of the Young Rider Series, which runs throughout the season and is a recognised stable for the most promising young event riders in the country.

The weekend's win now sees Ms Thompson sitting fourth in the Massey University Young Rider Series. However the two star event was won by South Islander James Avery who extended his lead in the series. To overtake him Ms Thompson must secure a win, and the double points on offer, at Puhinui.

Recent Team Massey graduate and Pro Am series leader Ben Bateman has had an excellent start to the season with Fiber Fresh Façade and developed an early lead in the points series. Heading into the Puhinui event he has maintained his lead in the series but requires a good placing and bonus points maintain his lead.

Fellow Team Massey riders Rochelle McGregor and Alana Alexander will also ride at next week's three day event.

The Team Massey programme provides mentoring and support from some of the country's leading coaches, sport scientists and veterinarians to ensure riders can achieve both academic and equestrian excellence.

Massey equine leader Dr Chris Rogers says the University had a long involvement with the development of equestrian talent and sponsorship of the young rider series is a natural extension of our involvement in the equine industry.

"Place getters in the series are given access the Massey University rider development programme," he says. "Massey is the leading equine education provider in the southern hemisphere, so being involved with this series is a great fit."

Date: 02/12/2011

Type: Awards and Appointments

Objet d'histoire tell the story of the Manawatu

A group of historians have opened the cupboard at Palmerston North's Te Manawa museum and blown the dust off 40 objects that shed light on the history of the Manawatu region and it's place in the nation and the world.

The 40 objects were chosen to mark the 40 years anniversary of Te Manawa museum.

Ranging from the treasured to the everyday, they feature in the book, Te Hao Nui – The Great Catch, being launched on December 9

Co-edited by former Te Manawa curator Fiona McKergow and Massey University School of History, Philosophy and Classics head Dr Kerry Taylor, Te Hao Nui uses objects to tell local stories in a national and global context.

Each chapter focuses on a specific object from the collection, telling the story of that

LONCEURN FREEZING WOV

The black singlet, this one from the Longburn Freezing Works, carries cultural significance for New Zealanders.

particular piece and what it teaches us about the past and present concerns of society.

"For example, I've written about the black singlets from the Longburn Freezing Works," Dr Taylor says. "Their story is in part the history of the works from the 1890s to 1980s, which was important locally, but is also used to explore the way the black singlet is a significant cultural icon, often seen in a benign way and as a symbol of national unity.

"However, the black singlet was also a symbol of radicalism, at Longburn and in the meat industry more generally. In some ways it also represents the culture of the works, the strong union movement that was very active at the time, which had its foundations in a close-knit community and family engagement with the works."

The chapters focus on a wide variety of objects – from a marching drum from the 28th Māori Battalion; to Joyce McKelvie's Queen Carnival costume, used to crown the Queen of the Carnival at WW1 fundraising fetes in 1915; to the inoculation certificates of Joe Yue Sing and Joe Kong She, Chinese immigrants who help tell the story of the Chinese market gardening families in Manawatu.

There are eight entries translated into Māori, including a chapter on several pou, which were once gatekeepers at Rangitane's Pukeotara Pa. The entry charts their subsequent journey beyond the region. Two are now in Paris and others went to the Dominion Museum in Wellington before being returned to Te Manawa.

Another chapter features a chintz covered chair made from used Kerosene can boxes, which is "old and dishevelled and lined with old newspapers but reflects the make do attitude of the 1920s", Dr Taylor says.

Dr Taylor says the book is significant, not only as a record for the museum and the local community, but because it places emphasis on objects and what they can contribute to our knowledge about our history.

"Historians tend not to value objects as a source of history. Our argument is that objects themselves tell a lot about our past. This book is an attempt to put objects at the centre of story telling, connecting distinctly local history to a national and global context, showing how local stories are part of a bigger picture.

"It also enables us to look at the history of collecting at Te Manawa and examine what was considered worth collecting at different times. The items in the collection are not just precious in a fine art or monetary sense, although many are.

"Working with objects can bring the past to life in a tangible way. The quirky can be as appealing as the aesthetically pleasing and everyone will find something different that appeals to them and along the way

learn something fresh about the past."

He says the focus on a "material culture" is part of an international trend. The BBC recently produced a series that used objects as the centre of historical storytelling.

The book is a project of the Te Manawa Museum Society, which was seeking to bring the many pieces in the museum that "do not see the light of day" out into the open, Dr Taylor says. Eleven of the book's 35 authors are Massey staff Ms McKergow is a graduate of the Museum Studies programme. Among the contributors are members of local iwi and staff from Te Manawa and the national museum Te Papa.

Date: 05/12/2011

Type: Research

Categories: College of Humanities & Social Sciences

Women journalists flee newspaper careers

A lack of women leaders in New Zealand newspaper journalism is blamed on the "glass bubble", not the "glass ceiling" in a new study by Massey University.

The study of daily newspapers found that women journalists "loved" journalism, but did not stay in the industry very long. Even the few women who became editors, tended to stay in the role for only three years.

Former journalist turned academic Dr Catherine Strong says it is not a glass ceiling women journalists face if they want to move into management roles, but their own "glass bubble" created to protect them from the male-dominated, aggressive and confrontational newspaper environment.

"The glass bubble is what women surround themselves with to protect them from the harsh, negative, openly competitive and aggressive nature of daily journalism. But this glass bubble is also the knowledge women have that they have the skills and abilities to be able to go off and get a better job in another industry where they are valued and where there is a better fit with their values."



Dr Catherine Strong

Dr Strong, who received her PhD last week, says the industry is a negative, brutal environment that drives women away. The balance

between male and female journalists in the news media has been researched for almost four decades, and there is much research that shows female journalists lag well behind their male colleagues in jobs, pay, and seniority, she says.

"Studies have found that many young women enter newspaper journalism and that overall, there seems more women print journalists than men. However, they are relegated to lower career levels, and are almost invisible at the editorial and executive level. My research has been able to get to the bottom of why."

Dr Strong's research is believed to be the first to analyse why there are so few women newspaper editors. She conducted in-depth interviews with the nine women who moved in and out of editor positions in daily newspapers between 2000 and 2009 to understand their experiences prior to and while in the senior jobs. She also interviewed senior female journalists who had shunned the top roles to understand why, and male executives who were responsible for hiring and promoting editors.

"Most became editor without any prior management or financial training, as well as without a career plan or many female role models."

She notes that this is not a strictly female issue, and that there are men who are in the same situation and that the harsh culture transcends national borders. "New Zealand is similar to other countries in supporting a daily newspaper culture that presents ingrained barriers for women to climb the career ladder."

Dr Strong says the very few women who stay, often by adapting to the confrontational environment, stay in editor roles for less than three years. "When they get to positions of seniority, they enter the 'collegial wilderness' - they look around and realise it is incredibly uncomfortable and they have no support networks to assist."

She says the reasons women leave the profession is not because they "can't handle" the reality of the newsroom, but because the newsroom remains a negative environment. This is despite the recognition by newspaper management that more women leadership is required.

"We need more women editors because we need another viewpoint. Newspapers are losing readers and the largest loss internationally is of female readers. Management understands this, but they are doing little to keep women in the newsroom.

Dr Strong's recommendations as a result of her research include recognising managerial talent in young women and grooming and training them for the top jobs in a planned way. "The old management style is for editors to go on gut feeling, recognising qualities in young male journalists that they perhaps see in themselves or admire. There is a reliance on tacit management and they groom these guys from very early on in a tacit way."

This just reinforces and repeats the masculine newsroom culture, she says.

However, she points out that one current woman editor (the Dominion Post's Bernadette Courtney) has received prior leadership training and support, and this may be the start of improvements.

Dr Strong is currently teaching converged media in the Middle East at an all-woman university in Dubai, United Arab Emirates, where she combines teaching with her ongoing research into gender and the media. Prior to moving into teaching and academia, she was a journalist at Radio New Zealand and at TVNZ, other regional television, and has also run her own media consultancy.

Date: 05/12/2011

Type: Research

Categories: College of Business

Discounted heath cover for staff

Working for Massey University means you'll pay less for health insurance from Southern Cross Health Society because Massey University has a Southern Cross work scheme, which entitles you to reduced premiums.

Southern Cross health insurance helps to protect you and your immediate family against the high cost of unexpected medical expenses.

Massey's Southern Cross sales consultant will be coming to talk to Massey staff about the health plans available to them and their immediate family.

PLEASE CONTACT TARA FOR AN APPOINTMENT TIME

Name - Tara Sutcliffe Date - Wednesday 7 December 2011 Start Time - 12:30pm End Time - 2:00pm Place - Science Tower B 2.09. Phone - 06355 5413 Mobile - 021 375 143

Email - tara.sutcliffe@southerncross.co.nz

Date: 06/12/2011

Type: Internal Communication



Hats off to College of Education research

A celebration of research activities in the College of Education was held during the final session of the college's research series at Hokowhitu last month.

Series coordinator Dr Cat Pausé says the celebration, called "Hats off to you!", highlighted the various research activities completed by staff this year by displaying work on multi-coloured stars affixed to the walls. Activities ranged from research articles to books, book chapters, conference presentations, PhD supervision, editing journals, external course reviewing, blogs and podcasts.

"We wanted to appreciate all forms of research, and not simply reinforce the myth that only journal articles are worthy research outputs", Dr Pausé said. "This was an opportunity to highlight work being done and receive recognition from peers."

The celebration was planned last year to be the final activity for this year, largely in anticipation for the work staff would do to prepare for the current Performance-Based Research Funding round.

College research director Professor Margaret Walshaw said that although PBRF portfolios have taken considerable preparation time, what they have unearthed was a wide range of research activities that college staff are closely involved in.

"College staff – new and emerging, right through to experienced researchers – are to be congratulated on their work," Professor Walshaw said.

The series involves monthly sessions that include hands-on workshops facilitated by Research Management Services and presentations by college staff on methodologies and recent research projects.

Sessions run from 1-2pm on the fourth Thursday of every month, from February to November, in the Hokowhitu Tower Boardroom with an uplink to the Albany campus. All Massey University staff members are welcome to attend.

Date: 06/12/2011

Type: Internal Communication

Intelligent robots take centre stage at conference

Intelligent robots that play a role in improving human life will be discussed at a conference hosted at Massey University this week.

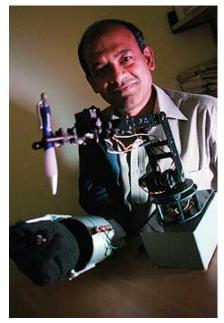
The fifth International Conference on Automation, Robotics and Applications will be held from December 6-8 at the James Cook Hotel Grand Chancellor, Wellington.

The biennial conference is organised by the School of Engineering and Advanced Technology.

The conference's general co-chair Dr Gourab Sen Gupta says it will provide a stimulating forum for researchers, scientists, engineers and practitioners to present their latest research findings, ideas, developments and applications in the area of automation and robotics.

"Miniaturisation is the flavour of the present times," he says. "Nanorobots are attracting the attention, and biorobotics and biomechatronic systems are also making tremendous progress and have a significant role to play in improving human life.

"More and more research will be centred on building robots that can make a difference in the quality of human life. The days are not far when humanoid robots will be common in many homes. Development of robots for edutainment, personal care and companionship is the next growth area."



Dr Gourab Sen Gupta

Approximately 100 delegates from 25 countries will participate in the conference. Papers will be presented in 14 oral sessions and 1 poster session.

There are two keynote addresses from world-renowned robot scientists – Professor Toshio Fukuda from Nagoya University, Japan and Professor Jong-Hwan Kim of the Korea Advanced Institute of Science and Technology.

Professor Fukuda will talk about advanced service robotics and automation while Professor Kim will speak about cognitive architecture to implement intelligence technology for robots that think.

The conference was last held in 2009 and has established itself as the largest conference in Australasia in the area of automation and robotics.

Conference homepage: http://icara.massey.ac.nz/

Date: 06/12/2011

Type: Research

Categories: College of Sciences; Explore - Engineering

New book on kiwi launched

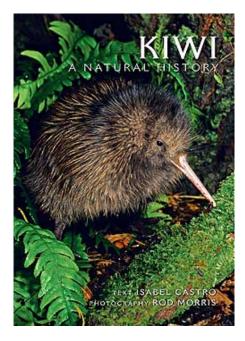
A Massey ecologist has teamed up with a leading wildlife photographer to produce the definitive book on New Zealand's national bird, the kiwi.

Kiwi: A Natural History was written by Dr Isabel Castro and features photographs by Rod Morris.

Dr Castro has been working with kiwi since 1999, with a focus on their behaviour.

"I've specifically been looking at the sense of smell that kiwi uses when foraging, but also in their interactions with their environment and other kiwi," she says.

"They really are a very unique bird. They are a collection of odd characteristics – some of them coming from dinosaurs – that have been patched together in a strange way."



Kiwi: A Natural History, by Dr Isabel Castro and Rod Morris.

She says the book is aimed at a general audience "and compiles all of the literature that has already been written about kiwi, it is a great reference tool".

The book covers all aspects of kiwi, from their evolution, prehistory and closest relatives to their feeding and breeding behaviour and current conservation issues, making this the perfect introduction for anyone with an interest in these fascinating birds.

There are five recognised species of kiwi, distributed unevenly in locations throughout New Zealand and ranging from the most widespread, the North Island brown kiwi, to the most endangered, the rowi.

The book is the second title in a new series on New Zealand's wildlife, targeted at a family readership.

Since acquiring her PhD at Massey, Dr Castro has closely studied New Zealand's native birds, with particular focus on hihi, saddlebacks and kiwi. Among other published works, she is co-author of A Guide to the Birds of the Galápagos Islands (Christopher Helm, 1996).

Date: 06/12/2011

Type: Research

Categories: Book; College of Sciences



Ecology and environmental science lecturer Dr Mike Joy, one of 39 Massey scientists to sign a message of protest against government cuts to the Department of Conservation.

Massey scientists join plea to save endangered conservation jobs

Massey University scientists have added their names to a message from the science community urging the government to reconsider its restructure of the Department of Conservation. They say the resulting job cuts will put New Zealand's vulnerable wilderness and endangered native species at further risk.

The letter to the Minister of Conservation Kate Wilkinson, signed by 107 scientists from around the country, says the loss of nearly 100 jobs over the next six months to save \$7.5m will seriously erode the department's efforts in conservation management and planning, as many species and ecosystems "teeter on the edge of oblivion".

Among the 39 Massey professors, lecturers and PhD candidates from the University's Albany and Manawatu campuses that signed the letter are conservation biologists Associate Professor Dianne Brunton, Professor Doug Armstrong and Dr Mike Joy.

The letter was released today at a gathering of some 1300 scientists from around the world attending the 25th International Congress for Conservation Biology 2011 in Auckland this week.

Signatories to the letter, including eminent scientists such as Emeritus Professor Alan Mark, University of Otago's Department of Botany, Professor David Lowe, Waikato University's Earth and Ocean Sciences and Associate Professor Ian Jamieson, Zoology Department, University of Otago, say they are dismayed at the "ongoing reduction in capacity, support and funding for New Zealand conservation" which is undermining the work of dedicated, passionate staff whose expertise has seen iconic species such as the kakapo, takahe, saddleback and Chatham Island robin saved from extinction.

Even amid the current economic challenges, New Zealand needs a well-funded Department of Conservation to ensure its "100% Pure New Zealand" branding to attract tourists and sell quality agricultural produce is more than just a slogan, the scientists say.

"The Department of Conservation is characterised by an incredibly dedicated staff who are passionate about their jobs. Unfortunately, this dedication to conservation is not reflected by government," they add.

Conservation management and science should be acknowledged, they state, as "a strategic asset for the wealth of all New Zealanders and funded as such". "Recessions come and go; extinction is forever," concludes the message, organised by Emeritus Professor Alan Mark and Dr Kevin Parker, from Massey University's Institute of Natural Sciences at Albany.

"The government prides itself in being responsive to the business community. We hope that they will also respond to the conservation science community," says Dr Parker.

Date: 07/12/2011

Type: Research

Categories: College of Sciences; Environmental issues; Government Policy commentators

Report calls for energy-smart food

A Massey University energy expert says the global agriculture industry, including that of New Zealand, must reduce its dependence on fossil fuels to secure food supply in the future.

Professor Ralph Sims has just launched a report at the United Nations Climate Change Conference in Durban, South Africa. It was produced for the UN Food and Agriculture Organisation.

Professor Sims, from the School of Engineering and Advanced Technology, is also a contributor to the Intergovernmental Panel on Climate Change and a senior analyst for the International Energy Agency.

He says the report, Energy-Smart Food for People and Climate, shows the current dependence of the food sector on fossil fuels may limit the sector's ability to meet future global food demands.

"The world will need to produce 75 per cent more food by 2050 so the challenge is to decouple food prices from fluctuating and rising fossil fuel prices," he says. "The food supply chain already uses 32 per cent of total global energy and produces 22 per cent of greenhouse gases. But then we fail to consume one third of all the food the world produces. So from 'paddock-to-plate' the industry has to become smarter."



Professor Ralph Sims

High and fluctuating prices of fossil fuels and doubts regarding their future availability mean that agri-food systems need to shift to a more "energy-smart" model, Professor Sims says, "and energy-smart is climate smart".

At each stage of the food supply chain, current practices can be adapted to become less energy intensive, he says. "Such efficiency gains can often come from modifying, at no or little cost, existing farming, fishing, food processing, transport, storage, retailing and cooking practices."

Steps that can be taken at the farm level vary between subsistence farming in developing countries and corporate farming but can include the use of more fuel efficient tractor operation, the use of compost and precision fertilizing, irrigation monitoring and targeted water delivery, adoption of no-till farming and conservation practices and the use of crop varieties and animal breeds that need fewer inputs.

After food has been harvested, improved transport infrastructure, better insulation of food storage facilities, reductions in packaging and food waste, and more efficient cooking devices offer the possibility of reducing energy use throughout the entire food system.

In addition, farmers, fishers and food processing companies usually have renewable energy resources available on-site (such as wind, solar, mini-hydro, animal wastes, crop residues, food processing rejects), that can be converted cost-effectively to provide heat, electricity and transport fuels (including bio-gas) for their own use or for sale off-site to generate additional business revenue.

Professor Sims says many good examples already exist in New Zealand. "Fonterra, for example, has reduced the greenhouse gas emissions from its farm suppliers by 8.5 per cent per litre of milk and its energy inputs per tonne of milk product by 13.9 per cent," he says." This is a start, but purchasers of our food products continue to investigate farm and food processing practices with ever-increasing scrutiny – feeding dairy cattle on palm oil residues being just one example.

"A positive message for New Zealand from the report is that food miles are less important than choosing food from regions of high productivity not involving high input levels. Producing urea fertiliser from lignite would be just one example of failing to maintain our present natural advantage, which is imperative if New Zealand is to become a leader of energy-smart food production."

Read the full report here: http://www.fao.org/docrep/014/i2454e/i2454e00.pdf

Date: 07/12/2011

Type: Research



Authors with their newly launched books (from left); Professor Sitaleki Finau, Nandika Rohini Currey, Dr Lesieli MacIntyre, Professor Sir Mason Durie, Associate Professor Rukmani Gounder and Paula Onoafe Latu.

Abundant research on Pasifika issues 'heartening'

Chemistry, culture and kava were among themes explored at five days of Pasifika-focused conferences at Massey University's Albany campus last week.

The abundance of research was a tribute to how well Pasifikans are doing in documenting and finding solutions for issues affecting their people post-migration, says Professor Sitaleki Finau.

Studies, films and poetry on diverse topics were presented at the three-day Talanoa Oceania 2011 conference. Everything from education, trade and economics to health, family violence and community development was canvassed. Other issues considered at the conference included language



Participants at the Talanoa Oceania 2011 conference.

preservation, sport, art, sexuality, intergenerational conflict and even the ambiguous effects of research on study participants. More than 60 people from universities, and community and health organisations in New Zealand, Australia and the Pacific region attended.

Seven new publications on Pasifika topics were launched at the end of the first conference, which was followed by the two-day Whenua Research Network conference for Massey's Pasifika staff and students, with guest speaker Barry Coates from Oxfam New Zealand.

Tongan-born Professor Finau, Massey's Director Pasifika, say the richness, depth and quality of research covering a wide range of issues at the back-to-back conferences was "heartening."

"I'm encouraged by the fact that Pacific people have achieved a lot and have really affected things in the countries they migrate to," he says. He presented a study, ironically, on research fatigue among Tongans recruited for numerous studies and data collection, concluding that new approaches are needed to maintain robust results.

He says the Talanoa Oceania conference's theme of celebrating how well Pacific people have done provides a counterpoint to predominantly negative statistics in media coverage of Pacific people.

While the conference was largely attended by Pasifika academics, he hopes more non-Pacific people with an interest in Pasifika research and developments will be keen to attend in the future. One who did attend this year was Associate Professor Tony Whincup, head of Massey's School of Visual and Material Culture and chair of the College of Creative Arts' Pasifika Committee.

Mr Whincup gave a talk on his study of meeting houses of Kiribati and the social effects of using imported material in their building and construction. He described the conference as "a wonderful mixture of concerns, methodologies and practical experience."

"Many of the presentations were deeply felt and moving. Most I think had a tear in their eye on hearing the young child's poem of his parent's drunkenness. Psychology to sport, sexual stigma to economics – wideranging papers in a conference small enough to have one presentation at a time encouraged us to listen to new concepts outside of our usual interests," he says.

Professor Sir Mason Durie, Deputy Vice-Chancellor and Assistant Vice-Chancellor (Maori and Pasifika) praised the work of seven Massey authors when he launched their publications. These included Nandika Rohini Currey's public health postgraduate diploma study, *Are Our Pacific Peoples OK? Improving Intimate Partner Violence Services for Pacific Peoples*, exploring factors deterring Pacific Island people in New Zealand from getting the appropriate help in dealing with abusive relationships.

Faguele Suaalii's study *Misconceptions in Chemistry* compares different approaches to teaching chemistry to high school pupils in Samoa and New Zealand, and education lecturer Dr Lesieli MacIntyre's work explores how Tongan mothers contribute to their children's learning. Economist, Associate Professor Rukmani Gounder, edited a collection of essays by various writers, titled *Community Development and Managing Change for Growth among Pasifikans*, covering education needs of New Zealand-born Pasifika children, poverty reduction in Fiji, indigenous nursing practice in Fiji, the fishing industry, marine conservation and more.

Other publications launched were *Talanoa rhythms: Voices from Oceania*, edited by Nasili Vaka'uta, an essay collection of perspectives on culture, community, family and identity, as well as the latest edition of the Pacific Health Dialog journal. It features studies on cancer incidence in Tonga, Fiji, Niue and Cook Islands, body image and obesity from Pasifika perspectives, domestic violence in Papua New Guinea, myths and facts about kava drinking, and reports on rheumatic fever in Samoa, dengue fever in Palau and cholera in Guam. A seventh publication in Tongan language by Paula Onoafe Latu explores aspects of the Tongan Methodist Church.

Date: 08/12/2011

Type: Research

Categories: College of Humanities & Social Sciences; Pasifika



Dr Eric Neumann and Dr Peter Jolly.

World Bank funds health project into second phase

The World Bank has granted Massey University \$5m in funding to extend its education programme strengthening Asian public health and veterinary capacity to combat zoonotic diseases.

In the first phase of the programme that has just completed, 67 health professionals from India, Pakistan, Sri Lanka, Bangladesh, Afghanistan and Nepal were trained in One Health epidemiology concepts as part of two Massey qualifications specifically developed for the programme – a Master of Veterinary Medicine (Biosecurity) and a Master of Public Health (Biosecurity).

Now, Massey staff working with colleagues from other leading international universities will enable that learning to be put into practice, through the development of One Health Hubs and collaborative disease investigation projects.

These activities will assist the former students and their health professional colleagues in the South Asia region to combat real-world problems relating to zoonotic diseases such as avian influenza, rabies, brucellosis and anthrax.

Project Director Dr Eric Neumann says the second phase builds on the Masters degree training and provides the graduates with a chance to "operationalise the concepts they've learned through their formal Massey training and to extend their expertise to others in the region".

The phase two activities will involve creation of an organisational structure embedded in the South Asia region, development of a collaborative online work environment, and implementation of disease investigation projects that are focused on the critical health needs identified in each country, he says.

One Health Hub project manager Dr Peter Jolly says the One Health Hubs are a key vehicle for applying the training completed to date. "We now have trained specialists in each country that will lead projects focused on important zoonotic diseases in their countries," he says. "Through building intellectual capacity in the region, control of endemic and emerging zoonotic diseases such as avian influenza can be undertaken using an integrated approach that involves both veterinary and public health specialists."

An online meeting point – HubNet – is being devised to provide both the forum and the resources needed to carry out these projects.

"HubNet gives participants an operational framework," Dr Jolly says. "The online forum will provide them the space to interact with one another and also give them access to an e-library, disease database, communications and reporting tools, and a learning management system."

Once hub members begin work on a project they can efficiently identify sampling or experimental work that needs to be carried out and be mentored through to its completion. "We want these projects to influence policy and have a real impact," Dr Jolly says.

The phase two funding covers One Health Hub activities through to the end of 2013. By this time, Dr Neumann anticipates the hub participants will have the experience necessary to maintain the collaborative environment provided by HubNet with much less reliance on Massey University. "The idea is to create enough value in the HubNet environment that the early participants are motivated to adopt it as their own."

The World Bank manages funding for the Masterate training and development of One Health Hubs on behalf of the Avian and Human Influenza Facility, a multi-donor trust fund financed mostly by the European Union that supports influenza-related programmes in various countries.

Date: 08/12/2011

Type: Research

Categories: College of Sciences

Tauranga Harbour ecology survey underway

Researchers have joined up with local jwi to undertake an ecological survey of Tauranga Harbour this week, in a bid to better understand and identify areas of concern with its delicate ecosystem.

The survey was recommended as part of a report prepared by the Manaaki Taha Moana (MTM) research consortium whose members include Massey University, Waka Taiao and Te Manaaki Awanui of Tauranga Moana, and I.T. company, WakaDigital.

While the report identified overall stable nutrient levels in the harbour and water quality suitable for recreation, it noted concerns with a 34 per cent decline in sea grass since the middle of last century and the expansion of mangroves. It also stated that some species of fish and shellfish have declined Professor Murray Patterson while nutrient levels in some rivers entering the harbour are unusually elevated.



Marine ecologist Dr Joanne Ellis from the Cawthron Institute in Nelson is leading the survey, with involvement of the MTM team, Bay of Plenty Regional Council, University of Waikato, and local volunteers to help collect samples from up to 75 locations throughout the harbour, including intertidal sandflats, shellfish beds and seagrass areas. The samples will then be sorted and processed for later detailed analysis.

Members of MTM, which has received funding for the project from the Ministry of Science and Innovation till 2015, will then use the broad scale survey data to develop models that can be used, for example, to monitor improvements or decline in the health of the Harbour over time or in resource management applications such as predicting future species distribution under varying scenarios.

Professor Murray Patterson, from Massey's School of People, Environment and Planning, who leads MTM, says the research consortium is also developing a coastal cultural health index with Maori. This will enable the assessment of the harbour's health through criteria such as measuring the abundance of shellfish in the water catchment. An important aspect of Manaaki Taha Moana is that it incorporates local Maori knowledge as well as 'scientific data'.

A copy of the report can be downloaded from the Manaaki Taha Moana website http://www.mtm.ac.nz

Further details of the report's main findings:

The Health of Te Awanui Tauranga Harbour report, which chronicles the current ecological health of the harbour based on the scientific information already available, found some good news and some cause for concern – particularly:

- Nutrients: Reported levels of nitrogen and phosphorus showed little change within Tauranga Harbour between the early 1990s and 2005. Most major point source discharges of nitrogen and phosphorous were removed from the harbour in the early to mid 1990s. In many rivers and streams entering the harbour, nutrient levels have declined due to improved rural practices. However, many of these rivers still have elevated nutrient levels, and some show increasing trends associated with agriculture and runoff from recently harvested forest.
- Water quality for recreation: Despite frequent bacterial contamination in rivers and streams within the catchment, according to BOPRC monitoring reports the microbiological water quality standards for recreation are rarely exceeded in Tauranga Harbour, although shellfish contamination can occur, which is of concern to iwi and hapu.
- Shellfish: Macroinvertebrate species richness, an indicator of ecosystem health, remained stable during 1990-2000. Information on shellfish abundance is limited and mixed; pipi from Otumoetai declined between 2001 and 2010 whereas numbers of cockles are reported to have risen.
- Seagrass Decline: 34% sea grass decline over 40 years, with losses of up to 90% in subtidal areas (areas not exposed by the tide). Seagrass communities contain so much biodiversity that they have been called the 'tropical rainforests of marine environments'. They provide animals with food and shelter, offer a safe home for juvenile fish, stabilise the sediment with their roots and remove nutrients from the water.
- Mangrove Expansion: Mangroves have increased by 160% over the last 60 years. Ongoing sedimentation from land has been identified as the primary cause of mangrove spread. Sediment inputs raise the level of the seabed, allowing mangroves to colonise areas that were once frequently

- inundated by the tide. The Bay of Plenty Regional Council is, however, targeting the source of the problem by working with land holders in local catchments to reduce sediment runoff.
- Sea lettuce blooms: In recent years the harbour has been plagued with well documented sea lettuce blooms. These blooms are caused by high levels of nutrients in the harbour but it is unclear, based on the scientific evidence, where these nutrients are coming from – possibly from land use activities, although there is some evidence to suggest a link with El Nino weather patterns pushing deep nutrientrich water to the surface.
- Biodiversity. The report assesses the biodiversity of the harbour, noting the decline of some fish and shellfish species, effects of toxic phytoplankton, and the ongoing risk of invasive species from Port activities. It was concluded, however, that it is very difficult to assess the overall state of biodiversity in the harbour due to the lack of data and ongoing monitoring.

Date: 08/12/2011

Type: Research

Categories: College of Sciences



Jazz pianist Phil Broadhurst; and finalist Jazz Tui CD covers; Journey Home, Seven and Delayed Reaction.

Jazz Tui nominations for Massey musicians

Acclaimed pianist, composer and Massey University jazz lecturer Phil Broadhurst's new album *Delayed Reaction* is a family affair. His wife Julie Mason sings a track, son Cameron designed the cover, and it was launched in Auckland the same day as expat son Nick released his rock album in Switzerland.

Nominated last week as one of three finalists in the Recording Industry Association of New Zealand's Best Jazz Album 2012, aka Jazz Tui award, Mr Broadhurst, who teaches at the Albany campus, reckons the French-flavoured album is his best work yet.

He is vying for the title with peers from the New Zealand School of Music, run jointly by Massey and Victoria Universities in Wellington and Albany. The other finalists include Wellington-based Dr Rodger Fox's Wellington Jazz Orchestra's *Journey Home*, and saxophonist Tim Hopkins' *Seven*, recorded for his master's degree recital.

Delayed Reaction is Mr Broadhurst's eighth album to date and his first in seven years. In it he pays tribute to and channels his muse, the late legendary French pianist Michel Petrucciani – the subject of his jazz master's thesis. He completed it in 2007 at the Albany campus-based Jazz Studies centre, where he is a programme coordinator.

Five of the ten tracks are his own arrangements of Petrucciani pieces, and the other five are originals inspired by the diminutive pianist who died in 1999 aged just 36, outliving medical expectations for the rare osteogenesis imperfecta (glass bone) disease which meant he grew to only three feet tall.

In the innovative spirit of jazz music, Mr Broadhurst alters, reinvents and transforms the originals while evoking Petrucciani's definitive lyricism, romanticism and rhythmic sense that he says Petrucciani fans will recognise.

His most radical rearrangement is Petrucciani's Looking Up, recast as New Orleans boogaloo, while La Champagne has lyrics written and sung by his wife and jazz diva Julie Mason, who also teaches at the Albany campus.







Big band legend Rodger Fox's CD is the first from his new group, and features compositions by New Zealand jazz great Alan Broadbent. Tim Hopkins wrote, arranged and produced all seven songs on his seventh album, Seven. Finalists are selected from jazz albums released in the 12 months to September

2011, with the winner announced at next year's 50th National Jazz Festival in Tauranga at Easter. Recording Industry Association managing director Chris Caddick says judges will have a tough decision to pick a winner from three world-class albums.

Date: 12/12/2011

Type: Awards and Appointments

Categories: College of Creative Arts; Music and campus life

Social networking and alcohol don't mix - Yeah right

Links between social networking and young people's use of alcohol are now so firmly embedded that many users of both aren't even aware of the connections, according to new research.

Studies by Masters and Honours candidates from the School of Psychology show that online computer and mobile phone use has become integral to young people's drinking cultures. Alcohol marketing is now seamlessly integrated into young adults' online worlds too – contributing to increasing risk and harm.

The studies are part of a larger three-year research project that explores the convergence of social networking and youth drinking cultures, which received \$864,000 from the Marsden Fund in 2009.

Lead researcher, Associate Professor Antonia Lyons, says that research is now nearing the halfway stage allowing some trends to emerge from the three pilot studies as well as preliminary findings from more detailed data collection by three PhD students.

"Online culture reinforces the binge drinking culture," Dr Lyons says. "It is being employed to organise events, communicate with people while out drinking, and enabling participants to share photos of their socialising and drinking online the following day via Facebook."



Associate Professor Antonia Lyons

Researchers talked with small groups of young people aged 18 to 25 about different aspects of their online behaviour, drinking experiences and exposure to celebrities drinking via pop culture websites.

Dr Lyons says while the respondents believed the links between social networking and alcohol promotion were pleasurable, fun and exciting, they were not aware of how closely aligned the marketing of alcohol had become with their online usage.

"For example many participants see themselves as 'savvy' online in respect to alcohol promotion and yet they spend time on alcohol brand sites, 'friend' them on Facebook, and engage in online interactions (such as playing alcohol-centred games or posting photos)."

The emergence of websites and electronic applications that link individual interests with alcohol products has reinforced understandings of the linkages between social networking sites and marketing. Drinkify is a website that matches a person's musical tastes to particular drinks. One new iPhone cover has been designed to double as a bottle opener and it comes with a free app that counts how many bottles have been opened, and plays selected music each time it is used, she says. Other applications offer services that mitigate intoxicated behaviour; Drunk Text Saviour sends out pre-emptive warnings to a drunk texter alerting them they are about to send an abusive or derogatory text.

Dr Lyons says the research has also revealed that just as some people saw excessive alcohol use as a way of excusing behaviour - some social networking users were expressing similar attitudes about their Facebook pages.

Researchers are using innovative research methods like the use of screen capture technology to show what websites focus group participants favour and what specific parts of a particular website are meaningful to individual users.

Final results from the study would begin to emerge in the next six months.

Date: 12/12/2011

Type: Research

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

Strategic Innovations Fund 2012

It is my pleasure to announce that we will again have in place a Strategic Innovations Fund for 2012.

The Strategic Innovations Fund was established in 2010 in recognition of the need to enable and support people seeking to advance innovations being undertaken to advance The Road to 2020 strategic values [i.e.: creativity, innovation and connectedness] and goals [i.e.: research and scholarship, teaching and learning, connections, responsibility, generating income, and enabling excellence].

Feedback received is that knowledge of the availability of such a fund and particularly success in receiving a grant has been enormously encouraging and has provided a stimulant to staff. A summary of successful applications to the Massey University Strategic Innovations Fund 2011 is available for information (via the link below).

The fund operates through two contestable funding platforms: SIF-Enabling Excellence platform and SIF-Responsibility platform.

The SIF-Enabling Excellent platform provides up to \$30,000 for one-off individual initiatives to be expended in 2012. This platform will open for applications on a first-come first -served basis from 1 February 2012 to 30 April 2012 (or until the available funds are distributed).

The SIF-Responsibility platform provides up to \$100,000 each for up to two one-off initiatives over a twelve-month period, which seeks to apply Massey-led expertise to provide solutions to major issues confronting New Zealand and the world. The Responsibility platform operates a two-stage process, Stage One: Expressions of Interest and Stage Two: Invited Full-Proposals. This platform is open for Stage One: Expressions of Interest which are to be lodged by 29 February 2012. The deadline for full proposal will be set at the time of invitation.

Steve Maharey Vice-Chancellor

Download the fund document and application information:

- Strategig Innovation Fund 2012 Overview and Enabling Excellence platform information
- Strategic Innovation Fund, Responsibility Platform Expression of Interest template
- Strategic Innovations Fund 2011 Summary of Successful Applications

Date: 12/12/2011

Type: Internal Communication

Emergency management specialists visit Washington

The director of the Joint Centre for Disaster Research, Dr David Johnston, and PhD candidate Vicki Johnson have met with members of President Barack Obama's national security staff during a visit to the National Science Foundation in Washington DC.

The visit was part of a series of meetings on the recently signed science and technology collaborative research agreement between the United States and New Zealand.

Meeting discussions focused on the centre's research around community resilience following the Christchurch earthquakes, highlighting the role schools play in educating children in such emergencies.

The two nations are collaborating on earthquake preparedness activities, including Shakeout a large-scale "drop, cover and hold" earthquake drill that will be held nationwide in New Zealand on September 26.

Caption: Vicki Johnson and Dr Pamela Bush from the University of Central Florida, who is collaborating with with the Joint Centre on mobile technologies for emergency management. They are pictured on the steps of the Eisenhower Executive Office Building in Washington DC.

Date: 13/12/2011

Type: Internal Communication



New student engagement report

Three Massey staff contributed to a new report entitled Student engagement in New Zealand universities launched recently at the Tertiary Education Research in New Zealand conference in Wellington.

Graduate School of Education director Dr Jenny Poskitt, National Centre for Teaching and Learning Associate Professor Gordon Suddaby and student engagement and evaluation manager Malcolm Rees contributed a chapter in the report relating to differences in engagement by mode of study. They also hosted a writing retreat last year where all the report's authors came together to swap notes, gather up the data from the statistician from the Australian Council for Educational Research and begin constructing the content of each chapter.

The report and project was sponsored by Ako Aotearoa the National Centre for Tertiary Teaching Excellence and is a collaborative effort that summarises the entire dataset from the Survey of Student Engagement across New Zealand. The Australian Council for Educational Research Editorial provided editorial support and data analysis for the report. Chapter topics include: Maori and Pasifika student engagement, engagement by field of study, differences between female and male engagement in learning, differences if any in engagement by part or full-time students, international student engagement, preparation for study and employment and differences of engagement by mode of study.

Copies of the report are available from Malcolm Rees at M.T.Rees@massey.ac.nz or electronically from the Ako Aotearoa website: http://akoaotearoa.ac.nz/ako-aotearoa/student-engagement

Date: 13/12/2011

Type: Internal Communication



Massey hosts sensing technology conference

The Fifth International Conference on Sensing Technology was held from November 28 to December 1 at the Manawatu campus.

The conference was chaired by School of Engineering and Advanced Technology Associate Professor Subhas Mukhopadhyay and started with a one-day tutorial. The first two conferences of the series were also held at Massey, the third at National Cheng-Kung University, Taiwan. and the fourth was held at the University of Salento, Italy.

There were three presentations. Dr Goutam Chattopadhyay from JPL, NASA, United States delivered a tutorial on Terahertz sensing. Professor Tong Sun of City University London, delivered a tutorial on the use of fibre optic sensors for structural health monitoring.

The conference attracted more than 170 papers – 130 were presented over three days in three parallel oral sessions and two poster sessions including presenters from 26 countries. There were 162 delegates at the conference.

There were four keynote presentations and seven invited presentations from the experts around the world. The conference banquet was held at the Travelodge hotel with a cultural programme by local Maori dance group.

The conference also awarded best papers in the form of certificates and there were some special book prizes. Find out more here: https://www.massey.ac.nz/massey/about-massey/news/article.cfm? mnarticle_uuid=A1D7FC55-E7EE-B11E-3159-2A3C616E9A37

Date: 13/12/2011

Type: Internal Communication



Group staff service award winners Marie Kelly and Carol Stephenson with Vice-Chancellor Steve Maharey.

Staff celebrated on Wellington campus

Exceptional performances by staff members were celebrated at the annual Wellington campus Christmas party last week.

Fashion technicians Marie Kelly and Carol Stephenson were presented with the group staff service award for their work advising and maintaining the machinery used to create numerous design creations produced by staff and students each year each after year.

College of Humanities and Social Sciences administrator Megan Burnett was presented with the individual award for her support and guidance to staff and students.



Individual award winner Megan Burnett with Mr Maharey.

Date: 13/12/2011

Type: Internal Communication

Book launch brings fresh perspectives to Māori development

Bringing different perspectives to important Māori political and development issues has been the motivation behind two new books launched by Massey University this week.

Titled Mana Tangata – Politics of Empowerment, and Always Speaking – The Treaty of Waitangi and Public Policy, the books explore the foundations and impetus for Māori development today. Both have been authored and edited by Māori academics associated with Te Pūtahi-a-Toi, Massey University's School of Māori Studies.

Mana Tangata is a collection of papers about a fundamental Māori principle, viewed through the many different disciplines taught within Māori Studies, including Te Reo, the Treaty of Waitangi, Art, History, Health, and the Environment.

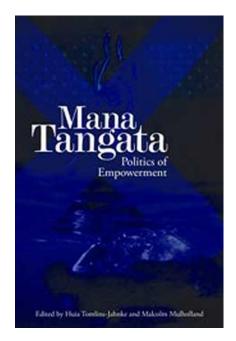
The book has ten contributing authors, all previous or current academics at Massey University, and each discusses Māori development and empowerment within their area of expertise. Malcolm Mulholland, author, senior researcher at Massey University, and *Mana Tangata's* co-editor, believes that *Mana Tangata* differs from previous books published because it applies a Māori principle across a range of subjects.

"The disciplines written about are wide and varied, yet the principle of mana tangata can be applied to all the areas covered in the book," he says. "It also takes a more affirmative stance towards creating change for the better for Māori, looking deep within ourselves and our past for potential solutions to the problems we face today."

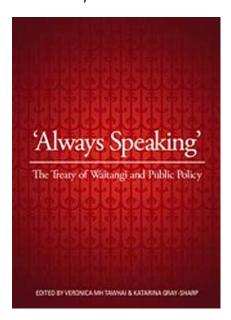
Always Speaking also brings together experts in a range of fields. By drawing upon the Treaty of Waitangi, it addresses how Māori might overcome the key challenges in public policy sectors like health, education, housing, and economic development, as well as language and broadcasting, electoral reform and international relations.

"Across these different policy areas there is one clear message" says Veronica Tawhai, Māori development lecturer at Massey University, and co-editor of *Always Speaking*. "Policy that honours the Treaty is policy that can better deliver positive outcomes to both Māori and other New Zealanders."

The book is for students, policy analysts, community workers and planners, and seeks to assist readers to consider and incorporate the Treaty into policy development



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Brian Bargh from Huia Publishers, which published both *Mana Tangata* and *Always Speaking*, believes the books will be valuable resources, especially for students and teachers of Māori Studies.

"These books contain papers and reflections from Māori experts at the top of their game," he says. "Publishing this knowledge in book form makes it available in an edited format that has been peer reviewed, and while this does not necessarily authenticate some of the claims made, it does put them out for debate in a wider context."

Exploring an issue or concept through multiple disciplines also has another benefit, says Malcolm Mulholland: "Both books make the reader aware of seeing the world through Māori eyes – and how far reaching that is."

Mana Tangata and Always Speaking were co-funded by Te Pūtahi-a-Toi (Massey University's School of Māori Studies) and Manu Ao. Both books will be launched at a function at the Palmerston North City Library on 14 December 2011.

Date: 13/12/2011

Type: Research

Categories: Book; Maori



Chief of Defence Force Lt Gen Rhys Jones and Dylan Judson, great-grandson of Sgt Reginald Stanley Judson.

Definitive WW1 History project launched

A joint project to produce a comprehensive picture of New Zealand's involvement in the First World War, involving Massey University, the New Zealand Defence Force and the Royal New Zealand Returned and Services' Association was launched in Wellington last Thursday.

The project, called the "Centenary History of New Zealand and the First World War", revolves around the production of nine volumes, each focused on a different aspect of the war. The first history is expected to be complete in time for Anzac Day 2015.



Vice-Chancellor Steve Maharey, Professor Glyn Harper, NZDF Historian John Crawford, NZDF John McLeod, and Lt Gen Rhys Jones.

"The First World War has been a pivotal point in world history, creating much of the hostilities and problems that have persisted until now. It changed all those countries that were involved and New Zealand was no exception. In terms of human suffering, the First World War is the most traumatic event that New Zealand has experienced," said prominent war historian Professor Glyn Harper, the project lead. "It is nearly 100 years since the beginning of the war and yet, the full story has never been told. There is a risk that if we do not capture the stories now, they may never be heard."

The project was officially launched by Chief of Defence Force Lieutenant General Rhys Jones, Massey University Vice-Chancellor Steve Maharey and RNZRSA President Lieutenant General (Rtd) Don McIver at the Museum Building last week, at a function featuring a piper, the great-grandson of VC recipient Sgt Reginald Stanley Judson and a performance of 'Passchendaele' by composers and staff members Craig Pritchard and Paul Turner.

"This will be the most complete account yet of New Zealand's involvement in the First World War. It will be the first history to fully cover the role of the navy and the air force in the conflict. We believe it will become the reference text for the next 10 years, but it will also be accessible so that it has appeal to families whose forefathers fought in the war," Professor Harper said.

Professor Harper will write the first volume on The New Zealand Soldier at War 1914-1918, and NZDF historian John Crawford the second one, which will focus on The New Zealand Expeditionary Force. Mr Crawford has written on many aspects of the history of the New Zealand Armed Forces and defence policy.

His most recent publication is The Territorials, a history of the territorial and volunteer forces of New Zealand.

"There is a groundswell of interest in the part New Zealanders played in the First World War. There is a natural curiosity for several reasons: the time is right, there is a lack of understanding because we don't teach it in schools, and because military history is our family history. For a small nation we made a huge contribution," said Professor Harper.

New Zealand, which had a population of just over one million at the time, deployed over 102,000 soldiers, sailors and airmen to support Allied troops overseas. Just on 60,000 became casualties, with some 18,000 being killed.

Massey and the NZDF are funding the first two histories and Professor Harper said he 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."

Lt Gen Jones said the centenary of the First World War is an important milestone for both the country and the New Zealand Defence Force. "The Centenary History provides a great opportunity to provide the most comprehensive picture of our country's involvement in one of the most pivotal events of the twentieth century," Lt Gen Jones said.

"We are delighted to be working with Massey University and the RNZRSA on this project. Our links to our history are vital for the Defence Force today and in the future. The New Zealanders who served in the First World War demonstrated the traditions of service to the nation, and the core values of courage, commitment, comradeship and integrity that are important to us as a modern Defence Force."

Date: 19/12/2011

Type: Research

Categories: College of Humanities & Social Sciences



Mathematics teacher Kerri Spooner decodes a mathematical formula on a painting by mathematician-artist Peter James Smith, at Massey's Institute of Information and Mathematical Sciences where she has been a Royal Society of New Zealand Teachers' Fellow.

Teaching fellow applies maths to real-world scenarios

Using her maths talents to resolve complex problems in the steel and dairy industries at Massey University's Albany campus has been a contrast to the usual classroom world of North Shore teacher Kerri Spooner.

As a 2011 Royal Society of New Zealand Teacher Fellow in mathematics, the Long Bay College teacher says she now has a better understanding of how mathematical modelling is applied in the real world through projects she has been working on at Massey's Centre for Mathematics in Industry.

While mathematical modelling – using formulas such as differential equations, statistical models and game theoretic models to solve complex problems – is relatively new in schools, Ms Spooner hopes to incorporate it into her lessons, and to ensure her pupils are aware of the numerous uses for maths in engineering, sciences and industry.

"The fellowship has been a great opportunity to work with expert mathematicians and to learn about the latest developments, software and applications in the real world," she says. "I'll be well placed to show my students that maths isn't isolated from the real world. That they have lots of opportunities to keep learning and using maths skills and knowledge beyond school," she says.

Her project with Massey University is titled Exploring Mathematics in Industry. She has been working with Professor Graeme Wake, head of the centre at Massey's Institute of Information and Mathematical Studies at Albany, on projects with New Zealand Steel and Fonterra. Ms Spooner at the same time is currently completing a master's degree in mathematics education and applied mathematics.

Mathematics researchers at the institute also use modelling in a range of projects, from predicting the spread of infectious diseases such as swine flu in populations so that vaccination campaigns can be better managed, to monitoring changes to the health of marine ecosystems and assessing data leading to the discovery of earth-sized planets.

Professor Wake says Ms Spooner has made "major contributions to projects from two of our current clients. She became a valued member of the teams and found, as we expected, that industrial mathematics is 'learn by doing'. Her classroom input will be highly enriched by using approaches she developed here."

She couldn't agree more. "Kids may do maths because they have to, but if they have an enjoyable experience by being successful, they are more likely to develop and improve their maths ability," Ms Spooner says. "I'm always looking for ways to make it challenging and rewarding for them, whatever level they're at."

Date: 19/12/2011

Type: Research

Categories: College of Sciences



Flat Bush School pupil Meni Manase at home with his summer reading collection in last year's project; and Professor Tom Nicholson (right) visiting Meni with Flat Bush board of trustees chair Tofa Paniani.

Massey project to halt 'summer slide' in reading

Watch the CloseUp item.

Summer – for adults at least – is the perfect time to catch up on reading, and the idea of kicking back with a good novel is sheer bliss for many. But school children do not usually have books on top of their fun list, and reading levels can deteriorate over the six-week break as a result.

In a bid to counter this phenomenon known as the "summer slide", Massey University literacy specialist Professor Tom Nicholson has devised a programme that will see 11,000 free books delivered to 600 year-three children in Auckland so they have a new book to read every two days.

The programme is an extension of a research project Professor Nicholson trialled with a south Auckland school last summer to find out if giving children books during the holidays reduced the summer slide. It did, and now he wants to test the impact on a larger, more varied group.

With the help of a private donor, the \$300,000 scheme is being rolled out to seven-year-olds at 10 schools from deciles one to 10, with pupils in each decile divided into four groups for a comparative study. One group will receive books, a second will receive books and a quiz, while two control groups will either do a maths workbook, or will receive books at the end of the holidays. The aim is to see whether those who received the extra reading material maintain or improve reading ability, and to assess rates of improvement between high and low decile schools. All participants are being tested at the beginning and end of the programme.

Professor Nicholson, who has devoted his career to teaching, researching and writing on literacy education, says the summer slide occurs because of a problem known as "use it or lose it". Previous studies show children from economically disadvantaged homes lose more ground, because of lack literacy resources such as books and possibly lack reading opportunities, such as trips to the library, he says.

Returning to school with reduced reading skills compounds problems in other learning areas as well and over time the problem can lead to a portion of school children persistently failing and ultimately leaving school with inadequate reading and writing ability – factors that contribute to a higher risk of unemployment, crime and poor social skills.

Last week participants selected 25 illustrated fiction and non-fiction books each, including titles by favourite authors such as Margaret Mahy and Joy Cowley, to be delivered every two weeks to their homes by a team of helpers.

Some of the children taking part, such as those at decile one Flat Bush School in Otara, who also took part in last summer's project, will be encouraged to read aloud to parents or caregivers, and to do quizzes to enhance vocabulary and comprehension.

Professor Nicholson, based at the School of Education at Albany, says all parents should encourage their children to read at least some literature every day during the holidays, whether a paper book, a computer or

electronic device. And getting them to read aloud is a great way to be involved as well as helping the child with fluency and vocabulary.

"Being a good reader comes through habit, routine and discipline," he says. "Kids do need to be encouraged and coached, but the only person who is going to a make difference is the child."

"Reading can easily become a treasured part of the holidays. You can read at the beach, in a tent, a hammock, the sofa – just about anywhere."

Date: 20/12/2011

Type: Research

Categories: College of Education

NZWiL Scholarships for Māori and Pasifika Women

The NZ Women in Leadership Programme provides for a scholarship for Māori and Pasifika women for the 2012 programme.

For 2012, the usual nominations process for the NZWiL programme is being extended only to those academic and general staff women who attended the recent inaugural Massey programme held in October 2011, which in future is intended to be a prerequisite for nomination of the NZ programme.

In respect of the Māori and Pasifika Women in Leadership scholarships, this communication is to extend an invitation to all Māori and Pasifika women in the University to consider an application for the 2012 programme.

The confirmed programme dates for 2012 are as follows:

Dates for first programme:

Monday, 25 June - Friday 29 June 2012 (target audience, senior academic staff women)

Dates for second programme: Monday, 27 August - Friday, 31 August 2012 (target audience, senior general staff women)

Programmes will continue to be residential and held at the Bolton Hotel in downtown Wellington. The programme costs of \$5,000+GST per participant, which will be funded by a centralised budget. Departments will be responsible for the cost of each participant's travel to and from Wellington as required.

The application/nomination forms will be communicated once these are received in the New Year.

Completed applications, including your manager's written endorsement, are to be submitted to Coralie Weller at c.weller@massey.ac.nz by 16 March 2012.

Date: 20/12/2011

Type: Internal Communication

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YouTube clip of the Legend advert that has attracted over 1.5 million views.

'Legend' anti drink-drive line is quote of the year

A one-liner from an anti drink-drive television advert has been voted quote of the year in a Massey University competition to find the top ten New Zealand memorable quotes of 2011.

"I've been internalising a really complicated situation in my head" from the New Zealand Transport Authority's 'Legend' campaign was voted top in the University's contest.

Another quote from the same advert — "You know I can't grab your ghost chips!" — was the second most popular. The top two combined received 40 per cent of the voting, which was carried out through the University's Facebook site.

In election year, it was no surprise that comments from MPs took third and fourth place, with Christchurch Mayor Bob Parker's poignant post-earthquake speech to the Christchurch City Council in fifth place.



Communication lecturer Dr Heather Kavan, who organised the New Zealand Top Ten Quotes of 2011.

The competition was organised by communication lecturer Dr Heather Kavan, of the School of Communication, Journalism and Marketing, who invited students to submit entries. The best ten – from a variety of sources including movies, comedy and news reports – were selected by academics and put forward for judging.

Dr Kavan was inspired to launch a list after becoming a fan of the list put out by Yale University in the United States and intends to produce an annual student-led list of top ten quotes.

She says as a lecturer in speechwriting she is fascinated by the power of language and always looking for great one-liners.

"A good one-liner is brief, witty and original," she says. "We recognise a great one because we want to say it ourselves. Delivery is also important, and I think the 'internalising a really complicated situation in my head' quote came in at the top because of the amusing phrasing and the actor's delivery."

The official advertisement, featuring actor Darcey-Ray Flavell, from the hit movie Boy, has had over 1.5 million hits on YouTube. https://www.youtube.com/watch?v=dIYvD9DI1ZA&feature=related

Dr Kavan, who won a prestigious Cicero Speech Writing Award, last year, says in mass communication it is always important to choose words that soften potential resistance to the message. "This is especially important in an anti-drink driving campaign where there is so much at stake," she says.

Dr Kavan's speech writing paper has received outstanding student reviews. In 2008 Dr Kavan won the Vice-Chancellor's Award for Excellence in Teaching and, in 2009, a National Tertiary Teaching Excellence Award for Sustained Excellence.

The winning quote was submitted by Graduate Diploma in Business Studies student Jacob Ulmer.

Date: 21/12/2011

Type: Features

Categories: Quote of the Year; Quote of the Year Winner



Security studies senior lecturer Dr Jim Veitch, Centre for Defence and Security Studies director Nick Nelson, College of Humanities and Social Sciences Pro Vice-Chancellor Susan Mumm, University Vice-Chancellor Steve Maharey, Deputy Police Commissioner Viv Rickard, Police Knowledge and Capability manager Janine Foster, Police Investigations and Intelligence School head Detective Inspector Dave Archibald, Police intelligence training adviser Trisha Welch, Detective Inspector Stu Mills and Detective Inspector Geoff Scott from the Police National Intelligence Centre.

NZ Police and Massey University forge closer ties

Crime and intelligence issues will form key components in a closer relationship between the New Zealand Police and Massey University, which was recognised with the signing of a memorandum of understanding in



Massey Vice-Chancellor Steve Maharey and Deputy Commissioner of Police Viv Rickard.

The agreement,

Wellington today.

signed by Deputy Commissioner Viv Rickard, and Vice-Chancellor Steve Maharey, formalises the relationship between the two organisations and provides for collaboration in research, teaching and professional development.

From next year Massey will offer a new qualification, a Master of International Security, which its Centre for Defence and Security Studies director, Nick Nelson, says is a significant academic development.

"Massey University has developed tailored papers within its master's programme, which are designed to extend students' knowledge beyond training and professional experience to bring a broader, research-led approach to how New Zealand deals with crime and security issues in the domestic setting," Mr Nelson says.

The degree will be taught internally and extramurally. It will cover a broad range of subject areas, including security strategy, crime intelligence, international law, and leadership and management.

Deputy Commissioner Rickard welcomes the opportunities for shared learning in the specialist intelligence field.

"Universities encourage innovative thinking and this MOU is about helping us to think about smarter and better ways of doing business."

Mark Evans, the New Zealand Police Director of Intelligence, says the MOU's timing is particularly appropriate as police launch the new Prevention First operating strategy aimed at making New Zealand an even safer place to live, visit and do business.

"This new relationship will help us develop future leaders within police and with the focus on applied teaching will improve our ability to police even more effectively in partnership with others."

Massey has similar agreements – based on teaching, research and professional development – with the New Zealand's Defence Force and Customs Service. Working in partnership with New Zealand's border law enforcement and security forces provides a unique opportunity to assist in developing best practice and identifying opportunities for research to inform operational decision and policy-making, Mr Nelson says.

Date: 21/12/2011

Type: University News

Categories: Vice-Chancellor

Health sector specialist joins advisory board

A health sector specialist has joined Massey University's College of Business Advisory Board.

Rachel Cunningham is the head of corporate affairs and legal at Southern Cross Healthcare Group and executive director of Southern Cross Primary Care Limited.

She will work alongside 17 other board members – from industry, professional bodies and local and government organisations – to provide independent advice to ensure teaching and research meets the needs of the business community.

Ms Cunningham, a former Epsom Girls' Grammar School student and University of Auckland law graduate, was a regional finalist for Young Executive of the Year in 2005. She has a strong background in law and has been legal counsel for more than ten years, mainly in the health sector.

"The advisory board is a great tool to ensure Massey College of Business graduates achieve the best possible development and academic outcomes," she

Rachel Cunningham has joined Massey University's College of Business Advisory Board.

says. "I am proud to be part of an advisory board that benefits students, the university and the business community as a whole."

Other recent appointments to the board include Nevil Gibson, editor-in-chief of the National Business Review, Candace Kinser, chief executive of NZICT (New Zealand Information and Communication Technology) and Lee Retimana, director of Christchurch-based Muritai Marketing.

The board is chaired by Toyota New Zealand chief executive Alistair Davis.

For the full list of board members click here.

Date: 21/12/2011

Type: Awards and Appointments

Categories: College of Business



Manawatu campus celebrates end of successful year

On December 9, Manawatu campus staff enjoyed fine weather for their annual Christmas function – a barbeque hosted by Vice-Chancellor Steve Maharey and Assistant Vice-Chancellor and University Registrar Stuart Morriss on the Wharerata lawn.

After a week of rain, the sun came out and staff past and present, along with many professors emeriti and guests, enjoyed music from local band The Soul Collective and played games on the lawn. It was a great opportunity to celebrate the year's successes and for staff to share some Christmas cheer in a relaxed social atmosphere.

Date: 22/12/2011

Type: Internal Communication



Back row, from left: Hugh Oliver, Craig Johnston, Peter Chrisp, Jackie Sanders, Christine Cheyne, Lynley Cvitanovich, Judy Owen, Piet de Jong, Aaron Baker, Andrew Needs and Andrew Boyle. Front row: Paul Spoonley, Allanah Ryan, Graeme Fraser, Steve Maharey, Liz Ponter and Brian Ponter.

High-flying sociologists reconnect

Studying sociology has been a pathway to influential roles for a group of Massey graduates from the 1980s, who held a reunion at the Manawatu campus on Tuesday evening.

Among them were New Zealand's High Commissioner in Canada Andrew Needs, New Zealand Trade and Enterprise chief executive Peter Chrisp and Vice-Chancellor and former cabinet minister Steve Maharey.

Some have not moved far from their institutional home – Dr Allanah Ryan has recently taken up the position of the Head of the School of People, Environment and Planning at the Manawatu campus; Professor Paul Spoonley is the research director for the College of Humanities and Social Sciences based at Albany.

Others work for district health boards or local authorities, some work as social researchers and policy advisers while others are in the private sector.

These sociology success stories began in the mid-1980s, when the Sociology Department, under Professor Graeme Fraser, was exploring new ways of teaching sociology with group of young sociology graduates, including Mr Maharey and Professor Spoonley.

One of the outcomes was a growth in graduate numbers and a sense of excitement and collegiality as they explored the social issues of the moment. Meeting up again at Wharerata at the Manawatu campus more than two decades later gave that cohort a chance to compare notes and memories.

Some were not been able to make it but the 18 who did were more than enough to replay the good old days. The members of this high-achieving cabal have made an impact in many ways, belying the claims some make that sociology does not deliver work-relevant skills or lead to valuable careers.



Mr Chrisp has been in his current role since August last year after 20 years in the engineering, manufacturing and pulp and paper industries, including management positions in New Zealand, Norway and Australia. He has a Master of Social Sciences from Massey.

Mr Needs was posted to Ottawa, with crossaccreditations to Jamaica, Trinidad and Tobago, Barbados and Guyana, in January last year, after two years as foreign policy adviser to the foreign affairs minister in Parliament. He has a Master of Arts in sociology with first-class honours.

Mr Maharey, who gained a master's and lectured in sociology, was the fourth ranked Minister in Government and over nine years in Cabinet held portfolios including broadcasting; education; employment; child, youth and family; social development; research, science and technology; crown research institutes; youth affairs as well as a variety of other responsibilities.



Professor Spoonley is a high-profile researcher and commentator on immigration, race relations and employment, and works as a researcher and consultant with a wide network of community, government and local body agencies, such as the Auckland Council. As well as publishing numerous books, he is project leader of the Integration of Immigrants Programme run jointly by Massey and Waikato Universities.

Date: 22/12/2011

Type: University News

Categories: Alumni; College of Humanities & Social Sciences