



Massey University

# Massey News

Auckland • Palmerston North • Wellington • Extramural

10 Mahuru, September 2007 Issue 13



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ki Pūrehuroa



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Muslim Harmony Award winner and Massey doctoral student Annette Mortensen pictured with Fardowso Abi (Somali community worker). Cherie Walker (pool manager), Dahaba Hagi (Muslim Women's Swimming Programme coordinator) and Jody Lawrence (health worker) outside the Cameron Pool complex in Mt Roskill, Auckland.

## Muslim women benefit from project

It took three years, but eventually Annette Mortensen and a team of health workers got permission from a Mt Roskill swimming pool to hold a weekly two-hour swimming session for Auckland's Muslim women.

It is one of many schemes aimed at improving life for Muslim refugees in New Zealand that the doctoral student has been involved in, and for which she has just been awarded the Supreme Harmony award by the Federation of Islamic Associations of New Zealand.

Federation president Javed Khan describes Ms Mortensen as "a great role model" who has "gone out of her way to assist many migrant Muslims in New Zealand".

Human Rights Commissioner Joris de Bres was one of three judges for the award. He says: "Annette's contribution to improving understanding and harmonious relations between Muslims and the wider community is a great example of how we can all find unity in diversity."

In her just-completed sociology doctorate titled *Refugees as 'Others': Social and Cultural Citizenship Rights for Refugees in New Zealand Health Services*, Ms Mortensen explores the consequences of overlooking the needs – particularly in health care – of refugees in New Zealand. Her PhD supervisors are Professor Paul Spoonley and Associate Professor Mike O'Brien.

Ms Mortensen is working for the Northern District Health Board Support Agency implementing the Auckland Regional Settlement Strategy developed by a group of government and regional agencies.

She says a Government commitment to targeting the needs

of specific refugee groups now means New Zealand is better able to avoid the kinds of problems seen in Australia, Britain and France, where rioting, bombing and gang clashes involving ethnic communities have erupted.

As the refugee health coordinator for the Auckland Regional Public Health Service for the past seven years, Ms Mortensen has seen up close the struggles of refugee and migrant people in adapting to a new life.

Her work has encompassed refugee programmes covering everything from nutrition, physical activity, injury prevention, family violence prevention to parenting courses and training community workers from refugee communities in health promotion.

Ms Mortensen, whose nursing career led to working with refugees in a sexual health clinic, says although New Zealand is one of the most open systems as we don't refuse entry on the grounds of pre-existing illness or disability, there is a lack of support services and resources to help those who come here to start a new life.

"Refugees have huge health needs, but the health sector is not set up to meet these," she says.

It might sound like a lot for an already stretched health sector to be expected to deal with the complex and often unfamiliar medical, cultural, linguistic needs of various refugee and migrant groups, some of whom have suffered profound trauma in war zones and refugee camps.

Ms Mortensen has found simple solutions can be

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**Printed:** Massey University Printery  
**Next issue:** 24 September 2007  
**Copy deadline:** 5pm Fri 14 Sept 2007

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# Muslim women benefit from project

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effective, as in the case of the swimming sessions for Muslim women.

Many had never been to a pool before, and were unable to participate in other sporting activities or join gymnasiums because of cultural restrictions requiring their bodies to be covered in the presence of men.

It took three years to find a pool that would agree to a two-hour, women-only session to accommodate the needs of the 140 Muslim women who have signed up for aqua-aerobics, swimming and water safety lessons. Some are now acting as swimming instructors to the newer participants.

Ms Mortensen says not only did the women become fitter as a result of the exercise, they reported feeling more relaxed and confident as well.

The women – from about 20 countries including Somalia, Sudan, Afghanistan and Iraq – reported an easing up of traumatic flash-backs, being able to sleep better and suffering fewer physical aches and pains. In another research project for Auckland Hospitals Emergency Services, Ms Mortensen investigated the increasing use of hospital emergency departments

by refugees.

In her just-completed sociology doctorate titled *Refugees as 'Others': Social and Cultural Citizenship Rights for Refugees in New Zealand Health Services*, she explores the consequences of overlooking the needs – particularly in health care – of refugees in New Zealand.

Health and other government agencies must become more knowledgeable about, and responsive to, the needs of refugees, she argues.

There are more than 40,000 people in New Zealand with refugee backgrounds, and the number is increasing by up to 2000 per year.

She hopes to see more New Zealanders embrace and befriend refugees in their midst, as she has.

"I get involved in the lives of their communities. It's been fantastic – I've made lots of friends." Working with refugee communities, although dealing often with difficult issues, was "like travelling without actually travelling. I get invited to feasts, mosques, wedding parties, independence days. There are such rich cultural opportunities – it's like a door into another world right on our doorsteps."

## Making lighter work of bollards

Design Workshop staff at the Wellington campus have come up with a practical solution to a back breaking problem – lifting bollards.

At the campus, a team of six is available to lift and shift bollards as frequently as 12 times a day, to block off vehicle access to delivery, maintenance and other essential areas. The bollards, which weigh more than 30 kilograms, have to be lifted again when, for example, a truck needs to get in to deliver equipment and supplies.

Recently this heavy work came to the attention of the 3D Design Workshop in the College of Creative Arts.

Technical demonstrator Uli Thie came up with the idea of making a tool to grip the bollard, using a multi-levering action, and developed a prototype, calling it the Bollgrip.

"When Sam Hautapu, who has lifted many bollards in his 27 years as a custodian at the campus, trialled the lifting device, his reaction was to ask us to go and make him one straight away," says Design

Workshop manager Alan Batson.

The team has high hopes for the Bollgrip and note that it could have other applications. "For example, it could be used to lift gas bottles, either in its present form or adapted to a single lift point above a gas bottle," says Mr Batson.

"A search of the internet has not revealed a similar product on the market so if a patent search checks out well, it could have potential for commercial application," he says.

They have also developed a device – called a Bollplug – to cover the potentially hazardous holes left by the bollards when they are lifted out.

The original proposal for the Bollplug came from Workshop staff member Brandon Syme, whose idea won second place in a campus competition last year, aimed at generating ideas to improve safety.

The plate will be galvanised and coloured to highlight the "trip" hazard. It can be padlocked to prevent removal and when not in use, it can be placed in the hole, with the bollard on top of it.



Custodian Sam Hautapu and Bollgrip creator Uli Thie.

## Services Optimisation info sessions

Staff are invited to find out more about the Services Delivery Optimisation project at meetings to be held at each campus over the coming weeks.

Project Sponsor John Griffiths, General Manager – Strategy and Finance and Project Manager Charles Abbott will be meeting with senior management on each campus.

These meetings will be followed by information sharing sessions led by the Project Manager and

project team and there will be opportunities for staff to ask questions and discuss the project at each forum.

Auckland - Thursday 13 September  
Wellington - Monday 17 September  
Palmerston North - Wednesday 19 September  
Venues and times to be confirmed via campus-all emails closer to the time.





Doug Hopcroft demonstrates the electron microscope for Prime Minister Helen Clark, giving her a close-up view of a weta egg.

## PM acknowledges contribution of science hub

Prime Minister Helen Clark opened the new Manawatu Microscopy and Imaging Centre on the Palmerston North campus recently, citing the state-of-the-art centre as an example of industry and science coming together to boost knowledge and the economy.

The centre is a project in line with the Government's goals of driving New Zealand forward using research science and technology, Helen Clark said. The successful application to the Tertiary Education Commission, which provided \$1.5 million for the project was recognition that the state-of-the-art facility would be used not only by Massey staff and students but by many Crown Research Institutes and industry partners.

"Palmerston North's contribution is huge in biological science and research, so it is a very logical hub for a centre of this kind. The new Microscopy Centre enables the Manawatu to stay at the forefront of teaching and research in the biological sciences."

The centre, which houses a range of imaging equipment for use across the physical and biological sciences, represented an important linkage between town and gown, Helen Clark said. "As a country we haven't always been good at that ... but a centre such as this makes it clear we should be."

Helen Clark also noted the support for New Zealand's primary industries provided by the University.

"What we know is that our primary sector would not be making the huge contribution they are making to the economy were they not relying on the research coming out – a good deal of it coming here from Massey."

Vice-Chancellor Professor Judith Kinnear said the cutting-edge microscopy and imaging technology was an essential component of research in many fields, including:

- The identification by a veterinary pathologist of disease-causing viruses
- The study of milk proteins by Fonterra researchers

- The investigation of the elemental composition of volcanic glass by vulcanologists
- Confocal analysis of nutrient release in food products by researchers from Crop & Food

The centre also supports areas of fundamental research such as studies in endophyte symbiosis, micro-rheological studies of bio-materials and human chromosome studies.

"The range of instruments and ancillary equipment – light, fluorescence and confocal microscopes and scanning and transmission electron microscopes – provides the tools to study biological and material structures, both the surfaces and interior features," Professor Kinnear said. "The facility is already being heavily used by Massey staff and those from external agencies. As well as this use by leading researchers, another important use is in support of the research training of our PhD students who will be the next generation of researchers."

Professor Kinnear acknowledged the work of artist Kura Te Waru Rewiri, whose work *You cannot measure the distance to infinity* is displayed in the centre.

"It's a wonderfully apt title for a centre that is concerned with precise measurements – but, rather than measuring astronomically large distances reaching towards infinity, the transmission microscopy in the centre can reveal extraordinarily small distances reaching to the atomic level."

The centre is a key resource for one of the most important biological science hubs in New Zealand. The hub includes the Hopkirk Research Institute for animal health research, four Crown Research Institutes (HortResearch, Crop & Food, AgResearch, Landcare Research), Fonterra Innovation, and Leather and Shoe Research.

More than 150 staff and guests attended the opening. Centre director Dr Al Rowland acknowledged the contribution made by staff, particularly Professor Barry Scott, the team at facilities management, and both the project architect and builder.

## Glowing review from prestigious journal

Professor Neil Pearce's book *Adverse Reactions: The Story of Fenoterol* is reviewed by *The Lancet* in its September issue. The prestigious British medical journal labels the book "compelling" and "wonderfully informative".

*Adverse Reactions: The Fenoterol Story* details the events behind and around his identification of fenoterol as the causative agent behind the epidemic of deaths of young people with asthma in New Zealand in the 1980s.

"*Adverse Reactions* should be considered essential reading for anyone interested in epidemiology," reviewer James Butcher says.

"It also shows what can be achieved when a researcher with a real talent for writing takes it upon himself to describe his controversial work."

## Tertiary education boosts local economy

The tertiary education sector contributed \$491 million in added value to the Manawatu economy last year, the majority of it attributable to Massey.

This was one of the results contained in a report on the sector released recently, which was commissioned by Vision Manawatu and completed by Wellington firm, Infometrics.

The added value figure was arrived at after taking into consideration capital expenditure, revenues, salaries and student spending patterns in the region. It represents 16.4 per cent of the total economic activity in Palmerston North last year.

The report estimates there were 18,958 full-time tertiary students in the city (12,374 from Massey) and 2668 full-time staff (2251 from Massey).

## Memorial lecture in honour of Sir Hugh Kāwharu

Te Pūhaki-ā-Toi will host a memorial lecture on 26 October in honour of the late Sir Hugh Kāwharu. Sir Hugh, a noted Māori academic and scholar who gained degrees from New Zealand, Oxford and Cambridge universities, was appointed the Foundation Professor of Anthropology and Māori Studies at Massey from 1971-1985.

The lecture, to be given by Māori Language Professor Tairahia Black, will have added significance as the whānau pani (bereaved whānau) and kaumātua of Ngāti Whātua will travel from Auckland to commemorate Sir Hugh and his contribution to Massey and the Manawatu Māori and Pākehā community.

For further information please contact Professor Tairahia Black ext 7458

## Government's Top Achiever Doctoral Scholarships

Three Massey PhD students have been awarded the Government's top scholarships with a total value of more than \$280,000. The Massey recipients of the Top Achiever Doctoral Scholarships, of 24 announced recently by the Tertiary Education Commission, are: Alistair Clement, from the School of People, Environment and Planning; Margaret Hartnett from the School of Curriculum and Pedagogy; and Jess Costall, from the School of Ecology/ Zoology and Environmental Science.



**Alistair Clement:** *The geomorphological evolution of the Manawatu coastal plain.* The Manawatu estuary is the largest estuary on the southwest coast of the North Island. At its maximum extent the estuary reached from Shannon in the east and north to Opiki, with extensions into the lower western valleys of the Tararua Range. Today, little of the original estuary remains as the coast adjusted to the modern sea level highstand by prograding approximately 4km, forming the expansive Manawatu coastal plain.

Mr Clement's project will incorporate geochronology, sedimentology, faunal analysis, geophysics and geographic information systems to investigate the geomorphological evolution of the Manawatu coastal plain in response to climate change that has occurred over the past 10,000 years.

This project represents unique research in both a national and international context. It aims to present a regional model of Holocene coastal plain evolution, utilising a new dating technique in order to overcome the deficiencies of traditional methods. Models of future sedimentation trends as influenced by climate change will result, as will a quantification of the anthropogenic influences on the marginal marine record in the Manawatu.

**Margaret Hartnett:** *Diversity dimensions in online learning environments – towards a model for integration.* With the fast-paced development of technology, 'organic computing' has recently emerged as a challenging vision for future information processing systems.

"Organic computing is based on the insight that we will soon be surrounded by large collections of autonomous systems, which are equipped with sensors and actuators; are aware of their environment; can communicate freely, and organise themselves in order to perform the actions and services that seem



to be required," Ms Hartnett says. "They also provide new learning opportunities."

It is envisaged that the investigation will contribute towards personalisation of the learning experience of students, based on sound pedagogical principles, thereby improving the experience and learning outcomes for students and teachers from diverse backgrounds.

In addition a collaborative research project, *Organic computing and adaptive learning technologies in a Multicultural Context*, between the School of Curriculum and Pedagogy at Massey and a researcher in England is proposed using the research findings from this project as the basic design principles to create the prototype of an online learning system; thereby building links between researchers in New Zealand and Britain.



**Jessica Costall:** *Impacts of fragmentation on the ecological integrity of native lowland forest.* Most of New Zealand's indigenous lowland forest cover now exists as small, isolated, and highly altered fragments. Although it is known that fragmentation causes a decline in plant biodiversity, the effects of fragmentation on invertebrate biodiversity have not been comprehensively assessed.

This is despite the important role that invertebrates have in providing essential ecological services such as decomposition and nutrient cycling.

Ms Costall says that the intent of this project is to perform a comprehensive assessment of how fragmentation has affected the composition of invertebrate communities and ecosystem functioning in New Zealand forest remnants, and the level of biodiversity and functioning achieved in restoration plantings.





Michael Archer (left) and Jenny Weston in surgery with cow Number 168.

## Boom makes surgery viable for dairy cattle

The bone chip in dairy cow Number 168's front leg should have been a death sentence, but the skill of equine surgeon Michael Archer means the two-year-old lives to milk another season.

Mr Archer and veterinary lecturer Jenny Weston, who assessed the cow for the University's farm veterinary service last week, operated on Number 168, removing a six-centimetre fragment of bone from her front right leg.

"She had the bone fracture about a month ago," Ms Weston says, "when she became caught in the backing gate in the milking shed. It wasn't obvious how bad the leg was and she was not very lame. What we discovered on X-ray yesterday was that a large chip of

bone had broken off – the body has reacted to it like a foreign body and the leg has become infected and swollen. Without surgery there was no chance of recovery."

Most surgery performed on cows is done on-farm with the cow standing and using local anaesthetic, but the more complex bone fracture work required a full general anaesthetic.

Cows have not routinely received this level of treatment due to the cost, but with the dairy payout topping \$6.40/kg of milk solids for the 2007/08 season and prices reaching up to \$2500 per head, the cow's owner, Noel Johnston, opted for the surgery.

"She is worth considerably more than she was 12 months ago," says Mr Johnston, who

farms two properties in the Manawatu. "It is perceived they [dairy cows] are hard to come by but people might be over-reacting, although we have seen a scarcity of dairy cattle in the past."

Although bone chips are routinely repaired on horses, it is rare for a cow to be treated surgically in the vet hospital, so Ms Weston called on colleague Michael Archer to perform the surgery.

Ms Weston says it was necessary to chisel out the new bone growth around the fracture, but the operation went well.

"She should recover well – we'll keep her here for at least a week and will milk her while she's here. It could have been a death sentence so she's a very lucky cow."

## Study urges more amity with Asian students

New Zealanders need to reach out and be more amicable towards Asian students, many of whom are returning home without having made friends here, says a report just out.

Failure to befriend Asian students amounts to lost opportunities in expanding New Zealand-Asia relationships, including future trade and business ventures, according to the Asia New Zealand Foundation's latest report; *Friends and Allies; the Impacts of Returning Asian Students on New Zealand-Asia Relationships*.

The report's three authors all have Massey University links. They are Terry McGrath, International Student Ministries New Zealand, Paul Stock, Senior Tutor in Plant and Cell Biology, Institute of Molecular BioSciences – both of whom are Massey chaplains – and Dr Andrew Butcher, Director Research and Policy, Asia New Zealand Foundation, who completed his doctoral thesis and has guest lectured at the University.

"The opportunity afforded for a significant expansion of New Zealand-Asia relationships through initiating relationships with Asian students studying here is critical," say the report's authors. The returning students acted as ambassadors for New Zealand, commenting in this country's values, people and lifestyles, and recommending New Zealand as a tourism as well as quality education destination, they said.

But feedback from students revealing negative experiences, such

as racist remarks, financial exploitation and poor treatment by service providers, is creating a bad impression back home.

Research showed the majority of Asian students returned home without having really connected with the host community, or with their New Zealand student peers.

Despite the high numbers of Asian students coming here – from 5000 to a peak of 125,000 in 10 years and steady at around 90,000 a year now – New Zealand's "Asian literacy" remains poor, the report says.

New Zealanders may well embrace sushi, karaoke, dragon boat racing, Chinese New Year festivals and sister city cultural exchanges, but they remained reticent when it came to welcoming Asian students on a personal level, says co-author Terry McGrath.

Schools and tertiary institutions were well-placed to facilitate better connections between local and foreign Asian students through organised groups, clubs and events, he said.

"We need to discuss 'Asian students' as part of a broader conversation about what it means for New Zealand to engage with Asia," the report said.

International education in New Zealand needed to focus on mutual relevance and ongoing relationships, manifest in joint ventures, business partnerships, community linkages, advisory networks and professional associations as well as personal friendships.

# Sustainability warning for monetary policy

The Centre for Banking Studies has made a formal submission to the Finance and Expenditure Committee's inquiry into future monetary policy framework.

The Centre presented a joint submission largely in support of existing monetary policy this month to the Select Committee hearings.

The hearings are being held in response to widespread concerns over the Reserve Bank implementation of monetary policy. In supporting the status quo, the submission from the Centre for Banking Studies says relatively few of the challenges facing the New Zealand economy are able to be remedied by the Reserve Bank's application of monetary policy.

Because monetary policy operates through the banking system, the study of the effectiveness of monetary policy cannot be undertaken without regard to the structure of the banking system, say Dr David Tripe and Claire Matthews.

Speaking in support of current monetary policy, they say it should remain unchanged because it is efficient and effective and that it is appropriate for the Reserve Bank to be focused on inflation rather than a range of issues. They say history shows that it is not a successful approach for the central bank to have multiple considerations in addition to its focus on inflation – for example employment and the exchange rate.

"The Reserve Bank should focus on inflation. Although short-term increases in the inflation rate above the band may appear to be harmless enough, they can quickly become entrenched, allowing people to expect higher inflation, with the economic distortions that arise in consequence.



Dr David Tripe and Claire Matthews.

"Higher inflation distorts economic decisions away from investing for income into investing for capital gain, and consequently provides an advantage to those who are already holding assets. Inflation is thus likely to cause a transfer of wealth from the poor to the rich, while the consequent focus on investing for non taxable capital gains, rather than in income generating assets is likely to have negative outcomes for productivity," the submission says.

Dr Tripe and Ms Matthews say in their view the present set of economic conditions is not sustainable in the long run and that a decline in house prices and the exchange rate is inevitable. They say at some stage the focus of economic discussion will turn to all the people who are going to lose jobs and homes as a result of economic downturn.

## Finance experts urge action to quell investor panic

Finance researchers are urging the Government or the Reserve Bank to act quickly to restore investor confidence and halt the contagion-like run of collapsing finance companies.

Dr Chris Malone, from the Department of Finance, Property and Banking, says a failure to quell investors' fears and help remaining financial institutions survive could lead to negative impacts on other sectors.

Centre for Banking Studies head Dr David Tripe is also predicting that investor panic could get worse and the domino effect could have a wider economic impact on the supply of credit.

Dr Tripe says New Zealanders need to become more sophisticated about their savings and investment decisions.

"There is a danger in mixing all sorts of financial institutions together, and banks are not perfect. If everyone starts to panic, the pressure very quickly goes on otherwise solvent companies as they face demands for repayment of deposits.

"This potentially cuts some supplies of credit and although the finance companies are not the biggest players in the market they are important for the funding of second-hand cars and hire purchase agreements for retailers."

He says to break the "circuit of panic" the Reserve Bank could be given the power to extend some lender of last resort facility to finance companies.

"Companies could present the central bank with quality loans and ask for, say, a 60 per cent advance on that loan immediately.

A central authority could also offer, on a temporary basis, to guarantee 90 per cent of all finance company deposits of up to \$100,000 to halt panic among small and medium investors."

Dr Malone says the situation has developed into a classic "lemons" market, where investors find it hard to distinguish the good from the bad. "In that scenario the whole market can fail unless a monetary authority intervenes and provides liquidity. That help needs to be directed at the lower investment

grade end of the market.

"The area of financial contagion is very high on the research agenda of monetary authorities at present. In a sense, it is one of the greatest contributions our discipline can make to society, if it helps us understand how to alleviate and avoid financial contagion."

Dr Malone says monetary authorities are increasingly involved in managing and supporting investor confidence, with beneficial results. "So it seems strange that the Government appears to think the current situation is acceptable. In a credit crunch, there is a strong reason to act. The worst-case scenario is not worth contemplating."

Seven finance companies have failed in the past 16 months, including three in the past eight days, raising concerns that investor fear will see even robust and otherwise healthy companies start to collapse.

The investment market is now calling for compulsory credit ratings and some sort of supervision to lift falling confidence in finance companies.

## Reserve Bank liquidity a confidence booster

College of Business head Professor Lawrence Rose says there are already signs of a positive response to the most recent moves by the Reserve Bank to ease nervousness about the economy.

Professor Rose noted that immediately after the central bank's move the New Zealand dollar jumped as confidence returned to equity markets, suggesting people had reacted well to the bank's initiative.

He says the bank's action, to help ease the credit squeeze on local banks, was to inject more temporary liquidity into the banking system. This including saying it would accept New Zealand bank bills as collateral.

Professor Rose says one of the responsibilities of the Reserve Bank and any central bank is to calm financial markets.

He says the bank's aim is to deal with some short-term fear factors in the economy and demonstrate that it is prepared to take care of such issues while other issues, outside the bank's control, play out in the international market.

He says positive factors, such as the higher than expected Fonterra payout to farmers, will also have a positive impact on confidence in the economy.

# Māori Television accused of missing te reo focus

The University's head of Māori Language, Professor Taiarahia Black, has lashed out at Māori Television for failing to broadcast a live coverage in te reo Māori of the new Māori King's coronation ceremony held last week at Tūrangawaewae Ngāruawāhia.

Professor Black, says the occasion was a rare opportunity to help revitalise and advance Māori language by broadcasting an event with historical and contemporary relevance. The presence of tribal scholars speaking in te reo Māori provided a rich array of thought-provoking and engaging ideas, and perspectives on historical events, relationships, political ambitions, and tribal aspirations, he says.

"The opportunity was here to capture the diction, imagery and style employed," Professor Black says. "Why did Māori TV not bring its excellent Māori speakers to the forum to provide a live analysis of the meaning of such an important occasion?"

"It was a unique occasion to promote and present te reo Māori to the vast network of reo Māori communities around the country.

"Māori TV must be reminded and held accountable so Māori can access quality Māori language options to build Māori language proficiency and knowledge about ourselves to increase the status and the use of te reo Māori. Isn't this what Māori TV was established to do in 2004 based on the premise te reo Māori is a taonga to be protected and promoted as a living language?"

He says King Tuheitia served as an excellent role model by delivering his speech with dignity and poetry, reflecting the aspirations of his late mother Te Atiairangiāhū who, Professor Black says, "used her powerful, and dignified influence to halt the tide of Māori language loss".

"The language exhibition that we heard was basically about informing non-Māori and moving deliberately away from supporting Māori language revitalisation," Professor Black says.

He is also sceptical of the value of the second Māori television

channel, due to be launched next year with a greater emphasis on te reo Māori, describing it as a waste of resources.

"Let's get this one right and build a stronger reo platform with what we already have."



Professor Taiarahia Black.

Māori Television chief executive Jim Mather has said in a statement that the second channel would better meet the needs of fluent speakers and Māori language learners by screening three hours' daily programming in 100 per cent te reo.

Professor Black feels those running Māori Television have lost sight of their core aims by diluting reo Māori content in order to attract a more general audience to Māori-themed programmes. But this is a contradiction of what the channel was set up to do, he says.

There are plenty of fluent te reo speakers already working in Māori television whose skills are not being well-utilised, as well as fluent Māori speakers, second language speakers in Māori language communities throughout the country who are not being well served by Māori Television's current offerings, Professor Black says.

He frequently writes to Māori Television bosses challenging their programming choices, and would like to see a review, or even a research-driven baseline study and a follow-up study targeting reo Māori audience participation levels.

"It took 20 years and court cases and legislation to get a Māori language television station and now it seems MTS [Māori Television Service] is heading off in another direction. What's happened to the objective here?"

Professor Black says there are some exciting te reo Māori initiatives at Massey.

"We now have eight students writing doctorates in te reo Māori, and last November hosted the first-ever Māori conference where te reo Māori was the only vehicle used by all the keynote speakers, presenters and participants."

## Concept could become cultural showcase blueprint

A concept developed by Māori researcher James Hudson may become a blueprint for the way Māori store and showcase their history and culture, from artifacts to intellectual property.

Mr Hudson, a researcher from the Office of the Deputy Vice-Chancellor (Māori), led a research project that came up with an innovative concept for Ngāpuhi for a knowledge centre or whare mātauranga that Ngāpuhi are now moving to develop in the Northland region.

However, the feasibility study and recommendations from Mr Hudson have taken the Kaikohe-based centre and its function well beyond what it might have been and the planned Mātauranga Centre has been hailed as a very exciting development for both Ngāpuhi and the Northland region.

The new centre will serve as an intellectual storehouse, of Ngāpuhi resources and as an indigenous research centre. The innovation lies in the way in which the centre will interface with other organisations across the country from museums to research institutions.

"We have really welcomed the opportunity to contribute to this and I am delighted that Ngāpuhi have decided to adopt the concept," says Mr Hudson.

"It is not envisaged that the centre be a

wananga, museum or training provider. Rather it is to be an indigenous research organisation whose emphasis is the development of the Ngāpuhi iwi," he says.

Technology will take the centre beyond bricks and mortar with digital storage where appropriate and a virtual component connecting and interacting with other locations that will in fact become 'outreaches' of the centre.

For example, the virtual concept might enable taonga and korero to be linked digitally between marae and a central archive at the facility to be built in Kaikohe, Mr Hudson says.

"Our concept for the centre is really all about relationships," says Mr Hudson. "It became clear that different groups across the region had different strengths, from tourism to art or research.

"It made sense, therefore, to deliver the centre to the people, rather than automatically work the other way round and bring everything to the centre.

"In that sense, what is developed in Kaikohe

will be a conduit. Similarly, good working relationships will be developed with national repositories like Te Papa, and other museums, libraries and film archives.

"The strategy arises from a collective Ngāpuhi vision and the project will be based on the synergy that flows internally and externally to stakeholders," he says.

At the recommendation of the Massey feasibility study, Te Runanga ā Iwi ō Ngāpuhi has appointed an Interim Consultative Board to carry the project forward.

The board members are: Ella Henry (Business Consultant), Dr Mere Roberts (Head of Science, Te Whare Wānanga ō Awanuiarangi), Hone Sadler (Lecturer in Māori Studies Te Wānanga ō Waipapa, Auckland University), Dr Cliff Whiting (Whānau-ā-Apanui, leading educator and advisor on Māori arts).

It is anticipated that the Ngāpuhi Mātauranga Centre will be self-sustaining, independent of state support and within the full control of Ngāpuhi.



James Hudson.



# Meeting modern security needs

Security needs of the 21st century are quite different to those of a generation ago, Defence Minister Phil Goff told participants at the Contemporary Warfighting seminar, hosted by the Centre for Defence Studies on the Palmerston North campus last month.

"Traditional inter-state conflict had taken second place to conflict between states. And, unlike the Cold War, where conflicting parties were often proxies for ideological battles between super powers, today by-and-large, outsiders cannot be blamed for the violence."

Mr Goff said New Zealand's primary defence interests were protecting New Zealand's territorial sovereignty, meeting shared alliance commitments to Australia, and fulfilling obligations and responsibilities in the South Pacific.

"The wider Asian-Pacific strategic environment, of which we are part, is also relevant. New Zealand is not directly threatened by any other country and is not likely to be involved in widespread armed conflict."

Lessons had been learned by experience, he said.

"Firstly, there is a need for a holistic approach. While insecurity and violence are the most obvious and pressing problems, they are the manifestation of more deep-seated weaknesses, in particular ethnic tension, weak or corrupt central authorities, and lack of economic opportunity, which also need to be addressed.

"Secondly, interventions must be balanced.

"We must, as Kofi Annan put it, strike the right balance between hard and soft responses. Military forces will often be required to end instability and lawlessness where insurgents are a threat. In recognition of that we deployed three rotations of Special Forces personnel to Afghanistan.

"But the use of force can also undermine the consent environment, especially when it causes harm to local people. So-called collateral damage in dealing with insurgents or a heavy-handed approach to the local population will quickly turn them against intervention forces. Skill and sensitivity on the part of military forces is required to avoid that.

"Use of force must be proportionate and highly discriminating. It needs to be balanced with the ability to get alongside the local people. Earning their respect and trust is critically important."

Mr Goff was among speakers including Commander of the New Zealand Defence Force Lieutenant General Jerry Mateparae at the seminar. Keynote international speakers included retired US Marine Colonel Thomas Hammes, author of *The Sling and the Stone*, and Canadian Afghanistan veteran Lieutenant Colonel Omer Lavoie.



The Deloitte winners, from left: Michelle Cathcart, Cheryl Gush, team co-ordinator Patricia Fulcher, Mathew Playne and Bill Dyet.



The Endace winners, from left: Angus Blair-Butler, Jodie Ahern, team mentor Dr Jonathan Matheny, Teresa Segacious and Trent Hansen.

## Students take top prizes in inter-university competitions

College of Business students have won two national competitions in which their strategic skills were pitted against teams of students from other institutions.

A Master of Business Administration team of four from the Auckland campus won a Deloitte postgraduate business strategy competition at the University of Canterbury last week; while a few days earlier an undergraduate team of business students was first-equal in the Endace National Business Case Competition at the University of Otago.

Both events attract entrants from across the tertiary education sector. Teams typically combine strengths from the full spectrum of business-related research, including strategy, marketing, finance and human resources.

They are presented with a problem case study and given a specified amount of time to develop and present solutions, something the College of Business trains them for beforehand by presenting them a range of challenges upon which to practise.

In the Deloitte-sponsored strategy competition, Massey's winning MBA team was Michelle Cathcart, Bill Dyet, Cheryl Gush and Matthew Playne. Their challenge was to work out steps to take a young company from entrepreneurial start-up to a successful management-driven organisation.

Mr Playne, who came to the MBA course with an engineering degree and experience in electronics and new technology firms, says the competition provided an exceptional challenge and opportunity. "It was a very practical application of what we've been learning," he says. "We had to tie in our education with the real world under considerable pressure."

Team co-ordinator and manager of the Graduate School of Business in Auckland Patricia Fulcher says the interdisciplinary nature of the MBA course gave the students the edge over other teams with more specialised postgraduate education. "Our team could see the whole picture and had a seamless transition working between them," she says.

The undergraduate team which came first-equal with a team from Auckland University in the Endace-sponsored competition was Angus Blair-Butler, Trent Hansen, Teresa Sagacious and Jodie Ahern. They were mentored by Jonathon Matheny, a senior lecturer in management and international business.

Endace, of Auckland, is a global leader in network monitoring intelligence. Its chief executive, Selwyn Pellet, a judge in the competition, says: "The Massey team won because they nailed the project at a logic level better than their competitors."



# Risk of death if horse flu spreads

Equine influenza can be fatal in horse populations like New Zealand and Australia's that have not previously been exposed to the viral infections says Massey Professor of Equine Studies Joe Mayhew.

Professor Mayhew, a lecturer in equine medicine and neurology at the Institute of Veterinary Animal and Biomedical Sciences at Palmerston North, says the outbreak of influenza in Australian horses needs to be taken seriously by New Zealand because of the close relationship between our thoroughbred racing and breeding industries.

"Many of the horses that come into New Zealand from other countries do so via Australia," Professor Mayhew says. "MAF [Ministry of Agriculture and Forestry] Biosecurity here have done a very good job in advising the public and the veterinary profession what to do, in closing down importation of stock from Australia and following up the horses that have come in since 1 August. The information from them is very sensible and very clear."

However, he says there are misconceptions about equine influenza – that it is not fatal to horses and that thoroughbreds are more susceptible than other horses. Outbreaks in naïve populations – those that have little or

no previous exposure – have been fatal in several eastern European countries and South Africa, he says. This usually involves young or aged horses but can be in apparently healthy, previously unaffected adult horses.

"There could easily be deaths [in Australia], particularly depending on which viral strain is involved. I expect there won't be though because they would tend to have happened already with all the positive blood tests recorded."

Because they often live in bigger groups and closer proximity than other breeds of horses, thoroughbreds and standardbreds may spread infection more readily, but because they tend to be very fit animals, are no more likely to suffer ill effects of the disease.

A fit horse that continued to be exercised or raced after exposure could easily end up with secondary illnesses like pneumonia, in the same way a fit human might more easily shake off the effects of influenza than an unhealthy person, but could also get very sick if they continued trying to keep fit after exposure.

Anyone who suspects their horse may be showing symptoms of equine influenza should contact their vet immediately or phone the MAF Biosecurity New Zealand emergency hotline 0800-809-966.



Professor Anne de Bruin.

## Entrepreneurship subject of lecture

Despite acknowledgement of the importance of entrepreneurship to economic development, there is no consensus definition of entrepreneurship and the term is often applied in a wide range of settings, with many variations, says economics professor, Anne de Bruin, one of New Zealand's leading researchers on the subject.

Professor de Bruin shared her insights on entrepreneurship as first speaker in the Professorial Lecture series at the Auckland campus.

Professor de Bruin has made an extensive study of entrepreneurs – how they work, the conditions in which they thrive and the outside forces that might support or thwart them.

Her study has touched on the business style of global players and a raft of organisations in between, right down to the stall holders in New Zealand's thriving weekend markets, to entrepreneurship in youth, ethnic communities, green groups, older people and indigenous groups.

She has had a long-running interest in the success story of New Zealand's film industry and the entrepreneurship demonstrated within this business, where enterprising and creative individuals achieve big successes through innovative partnerships.

She has tracked the rapid climb of the industry from relative obscurity in the late 1970s to global acclaim and blockbuster titles.

Her research into entrepreneurship is ongoing but for her professorial lecture in Auckland she summed entrepreneurship up as: "the process of adding commercial value to creativity and sustained opportunity exploitation at each level of action – individual, firm, industry, region, nation".

# Lahar research gets funding from communication company

Investigating the recent 'clockwork' lahar on Mt Ruapehu has netted postgraduate student Mark Dittmer a research grant from communication firm Senate Communication Counsel.

Mr Dittmer, a Masters student from the Department of Communication and Journalism, says it was fascinating to study 11 years of communication and issues management connected with the lahar.

"When the lahar swept down Ruapehu in March this year, there was a collective sigh of relief and praise for all the agencies involved. However, it's important to remember the controversy that has surrounded this issue for years."

Mr Dittmer describes the Tangiwai disaster, caused by a similar lahar in 1953, as "a spectre that dogged those charged with managing the build-up of water in the crater lake following Ruapehu's 1995 eruption". There was criticism of the Government's decision not to bulldoze the crater rim, leading to media coverage and public concern.

"Management of public relations issues and reputation was an important part of managing the lahar, because all the stakeholders needed to be brought on board to work towards solutions."

Senate Communication Counsel supports research that aims to increase knowledge and understanding of communication and reputation management, and promote

communication research and evaluation. Up to two grants a year are available to postgraduate students attending Massey or Victoria universities.

Senate Communication managing partner Neil Green says the decision to support Mr Dittmer's research was an easy one to make. "The topic, and the role stakeholders played in the management of the lahar, make for a fascinating study," Mr Green says.

"Mark's application had identified the range of issues involved and promises to be a very interesting piece of work. We look forward to supporting the development and promotion of his study."

Mr Dittmer will use the \$1500 grant to visit and interview key people from agencies managing and communicating about the lahar. The scholarship also gives him the opportunity to work with Senate Communication Counsel partner Marjory Embleton to investigate the role stakeholder communication played in the lahar's management.

The title of his thesis, *The Clockwork Lahar*, comes from a press interview with a Ruapehu District Council worker who said the lahar "went like clockwork".

"It's a great topic," Mr Dittmer says. "The lahar has caught New Zealand's attention for the past 11 years, and now it's an excellent example of issues management in action."

For more information: [http://communication.massey.ac.nz/scholarships\\_grants.html](http://communication.massey.ac.nz/scholarships_grants.html)



Dr Sarah Leberman.

## Fulbright award for sport specialist

A Fulbright Senior Scholar Award will take Dr Sarah Leberman direct to the world hub of research on girls and women in sport next month.

Dr Leberman, a Senior Lecturer in Sport Management and the University's Director of Sport wants to know what stops women, and mothers in particular, from being sports coaches.

The Fulbright award allows her to focus on this issue at the Tucker Centre for Research on Girls and Women in Sport at the University of Minnesota. This is the first and only research centre of its kind in the world.

Dr Leberman says existing research focuses on coaches at the elite level but she says it's time to consider why men still dominate in coaching sport.

She says there seems to be a perception among girls in sports teams that for a team to have a good coach, the coach should be a man.

"Little is known about the influence mothers have on children with respect to sport and their position as role models for children in sport," says Dr Leberman.

"The aim of the Fulbright programme is to encourage the exchange of ideas between New Zealand and the United States and as sport plays a prominent role in the culture and economy of both countries it provides an excellent platform from which to start a positive dialogue."

As a specialist in sport management and the sociology of sport, she has a long term focus on women in sport leadership.

She will also use the study award to explore findings in the United States related to women in decision making roles in sport and the barriers to women getting into these roles.

Dr Leberman has been involved in the sport and recreation industry within New Zealand for the past 19 years as an academic, practitioner, consultant, administrator and participant.

She is one of the five recipients of the Fulbright New Zealand Senior Scholar Awards and the only recipient from Massey.

## Enron journalist to speak at Wellington conference

A New York journalist who played a key role in exposing corrupt energy company Enron will be the international guest speaker at a journalism educators' conference in Wellington in December.

The Journalism Education Association conference will be hosted by the Department of Communication and Journalism on 10-12 December.

Financial journalist Bethany McLean is generally regarded as being the first journalist to raise doubts about Enron in a national publication, triggering one of the great financial scandals of recent times. Covering the story for *Fortune* magazine in 2001, Ms McLean challenged Enron over its financial accounting practices and questioned whether it was the powerhouse most people assumed it to be.

Although Enron's accounts gave the impression the company was making handsome profits, it was in fact, heading for collapse. The scandal erupted several months later when Enron went bankrupt. Thousands of people lost their jobs and pension savings and Enron's accountants, Arthur Andersen, one of the world's top accounting firms, also collapsed.

In the ensuing raft of court trials, Enron's chairman and former chief executive were convicted of charges of fraud, insider trading, money laundering and conspiracy. Major new United States securities law was passed in the wake of the scandal.

Ms McLean continued to cover the Enron story and co-wrote the book *The Smartest Guys in the Room: The Amazing Rise and Scandalous Fall of Enron*, later made into an Academy Award-nominated documentary, in which she appears.

"We are delighted to have Bethany at our conference," says association president and



Bethany McLean.

Massey Journalism head Dr Grant Hannis. "In the context of business journalism, the Enron scandal is one of the all-time great stories. With commentators frequently questioning the quality of business journalism in New Zealand, this is a golden opportunity to learn from one of the best.

"She will give three presentations – a keynote address, an after-dinner speech, and a research seminar – so delegates will have ample opportunity to hear her. Bethany's appearance is possible thanks to generous support from our sponsors, including Fairfax and APN."

The conference will also feature several high profile local speakers, including *Dominion Post* editor Tim Pankhurst, looking at the past and future of print journalism, Radio New Zealand's *Mediawatch* host Colin Peacock and TV3 political reporter Duncan Garner.

For more information: <http://communication.massey.ac.nz/jeanz.html>

## Clothes and larger women

Do women and clothes go hand in hand, and is this the case for larger women?

A sociology researcher wants to 'talk clothes' with women who are a size 18 or higher.

Little is known about this larger than average group of women when it comes to how they dress, how they feel about their clothes and more importantly, how their clothes make them feel about themselves, says PhD researcher Trudie Cain.

She says although they and the clothes that they buy are less visible than the size 12's and the shops that cater for them, their clothing world could be a very different scene which is worthy of attention.

To find out more about the clothing experiences of 'plus size' women, she's seeking

just eight women from the North Shore and Rodney region to throw open their wardrobes, go shopping with her and share their thoughts on themselves and their clothes- what they wear and how it makes them feel about themselves and their bodies. She will also be asking them to tell stories about their clothes, special occasions, shopping experiences and more.

"I want to find out a lot more about how larger women feel about themselves and in particular their bodies, and how clothing relates to that," says Ms Cain who is doing her PhD in Sociology at the University's Auckland campus on a Vice-Chancellors Doctoral Scholarship. She's seeking larger women from the North Shore or Rodney district for her study.





Professor Ian Evans with Robyn Knuth.



## Christian Centre fundraising launch

A campaign will be launched this month to raise \$1.45 million to build a Christian Centre on the Palmerston North campus.

After several years' planning, a fundraising campaign committee has been formed chaired by former Palmerston North Mayor, Chief Ombudsman and Local Government Commission chairman Sir Brian Elwood.

A consultant to the committee, Tony Pilalis, says the centre will be built on currently vacant land adjacent to the north-eastern end of the science towers.

Mr Pilalis says the committee already has money promised to it and hopes to complete fundraising by the year's end and start construction in the first half of next year.

The centre will be available to staff and students of all Christian denominations and will also be base for chaplaincy services on campus, he says.

It will have a library/reading room, kitchen and café facilities, and offices and an administration area for chaplaincy.

The main meeting room will be designed to provide acoustics that enable it to be used as a venue for weddings, small concerts and other gatherings.

Terry McGrath, one of a team of seven chaplains working on campus, says he expects up to 700 students would visit the centre each week. "The level of student involvement in Christian things is quite high," says Mr McGrath, from the Kingston Street Community Church in Awapuni. "The present centre [on Colombo Rd] is used to capacity. We get about 200 through each week now and it's a small building."

Mr McGrath is a member of the University's Community Christian Centre Trust, as is Palmerston North's Students' Association president Paul Falloon. The trust is chaired by former Chancellor Morva Croxson.

Vice-Chancellor Professor Judith Kinnear says she is looking forward to the establishment of the centre.

"Massey University welcomes students of all ages and from all parts of the world and, as well as providing a rich learning environment, we are also committed to providing pastoral care. The spiritual and reflective nature of the Christian Centre will add an important dimension to life on campus."

## Key roles for Psychology staff in professional practice publication

Staff from the School of Psychology have played key roles in writing *Professional Practice of Psychology in Aotearoa New Zealand*, published by the New Zealand Psychological Society.

The book is intended to be a text for students and practising psychologists, and updates the discipline after the adoption of the Code of Ethics for Psychologists, endorsed by the society in 2002 and the Government's Health Practitioners Competence Assurance Act, which came into law in 2003.

Professor Ian Evans co-edited the book and co-authored chapter 18 on *Integrating Research and Practice in Professional Psychology: Models and Paradigms*, with other staff members contributing to or writing eight chapters.

Massey staff contributing as authors or co-authors includes Mei Wah Williams (Chapter five, *Asian Peoples in New Zealand: Implications for Psychological Practice*),

Joanne Taylor and Jan Dickson (Chapter 8, *Confidentiality and Privacy*), Kerry Chamberlain (Chapter 10, *Research Ethics and the Protection of Human Participants*), Jhanitra Gavala (Chapter 14, *Training and Supporting a Māori Workforce*), Dianne Gardner (Chapter 15, *Professional Wellbeing*), Leigh Coombes and Erika Te Hiwi (Chapter 24, *Social Justice, Community Change*), Cheryl Woolley (Chapter 25, *Child Abuse and Neglect: Prevention and Intervention*) and Jean Annan (Chapter 29, *Beyond Educational and Clinical Psychology: Working with Children, Families and the Agencies that Care for Them*).

Staff members on the editorial board were Simon Bennett, Stuart Carr, Kerry Chamberlain, Leigh Coombes, Robert Gregory, Shane Harvey, Nikolas Kazantzis, Paul Merrick, Mandy Morgan, Julianna Raskausas, Joanne Taylor, Erika Te Hiwi and Cheryl Woolley. Robyn Knuth acted as editorial assistant for the project.

## Making the finals in Māori writing

Bachelor of Arts student Royna Ngahuia Fifield is a finalist in a short story section of this year's Pikihiua Awards for Māori Writers.

The awards are run by the Māori Literature Trust and Huia Publishers.

Ms Fifield is a finalist in the Best Short Story in English category, for her story titled *Secrets of the Heart*.

As a finalist in this section, her story will be published in Huia Short Stories 7. The collection, and a second book of stories entirely in te reo, will be launched on 15 September at the Festival of Māori Writers in Wellington. The winners of the awards will

also be announced at an awards dinner on the same night.

Ms Fifield is a third-year student, majoring in English, who plans to do Honours at the University next year. Kaitautoko Māori Tracey Hepi-Eparaima describes her as a great role model for Māori students.

Two sons of Deputy Vice-Chancellor (Māori), Professor Mason Durie, also feature among the finalists in this year's Pikihiua Awards. Meihana Durie is a finalist in the short story section, with a story titled *How it all happens in the end*. He and his brother, Pere Durie, are also finalists in the short film script section.

# In the news

**22 August**

*Radio New Zealand:* Professor **Tai Black**, from the School of Māori Studies, discusses the criticism of Māori Television for not running live coverage of King Tuheitia's coronation celebrations, in te reo Māori.

**24 August**

*New Zealand Herald, Waikato Times, Manawatu Standard, The Dominion Post, TV One News, RNZ, RLI, Marlborough Express, Southland Times, Gisborne Herald, The Dairyman, tvnz.co.nz:* **Jenny Weston** from the Institute of Veterinary Animal and Biomedical Science, and Tania Smith, from Agricultural Services, were amazed when a cow on one of the University's organic farms gave birth to triplets. Ms Weston says the chance of triplets calves being born alive are one in two million.

*Radio New Zealand:* Professor **Larry Rose**, Pro Vice-Chancellor, College of Business, discusses the Reserve Bank's intervention to ease the credit squeeze affecting banks, after continuous anxiety about the financial markets.

**25 August**

*Waikato Times, The Dominion Post:* **Nicola Shadbolt**, from the Institute of Food Nutrition and Human Health, says there is a lot of organic production in New Zealand, but getting your money's worth from organics is about the value you place on the environment and your health.

*TV One Rural Delivery:* Dr **Terry Kelly**, from the Institute of Natural Resources, discusses research conducted by the Dairy Cattle Unit, comparing organic and conventional dairying, and the environmental impact and water quality of each.

**28 August**

*The Dominion Post, The Press, Manawatu Standard, Waikato Times, Southland Times, Northern Advocate, Bay of Plenty Times, Nelson Mail, Taranaki Daily News:* Professor **Joe Mayhew**, from the Institute of Veterinary Animal and Biomedical Sciences, says equine influenza could decimate New Zealand's horse population, as the country has not been exposed to the disease before.

*The Dominion Post, Manawatu Standard, stuff.co.nz:* Dr **Al Rowland**, from the Institute of Molecular Biosciences, says the opening of the University's new microscopy centre, will give researchers world class tools, allowing cellular structures to be analysed in three dimensions.

*Manawatu Standard, The Press:* Professor **Roger Morris**, Director of the Epicentre, believes Asia to be the most likely source of the foot and mouth disease rather than Britain, as the disease is endemic in the mainland of Asia.

*Radio Live:* Dr **Vicki Erceg**, from the Institute of Veterinary Animal and Biomedical Sciences, says dementia is increasing amongst cats and dogs,

creating the moral debate of keeping these animals alive longer than nature intended.

**29 August**

*Manawatu Standard, Gisborne Herald, nzherald.co.nz:* Professor **Anne De Bruin**, from the Department of Commerce, believes young workers are becoming more entrepreneurial, as young enterprise schemes give them the idea that they could be creating their own work.

**30 August**

*Radio New Zealand:* Professor **Bob Hargreaves**, from the Department of Finance Banking and Property, discusses the issues of affordable housing in New Zealand which is affecting the middle class as well as the working class, the urgent need for more houses, and the unwillingness of local councils to provide low-cost housing.

**31 August**

*The Dominion Post, Waikato Times, Radio Live, TVNZ One News, Timaru Herald, Ashburton Guardian, Bay of Plenty Times, Nelson Mail, Southland Times:* Dr **Chris Malone**, from the Department of Finance Banking and Property, says with the third finance company collapse in eight days, failing to suppress investors' fears could result in a 1987 style recession.

*Newstalk ZB, Southland Times, nzherald.co.nz:* Dr **Sarah Leberman**, from the Department of Management, has been awarded a Fulbright Scholarship to the USA to begin studies into why women do not coach sport teams.

*NZ Listener:* Professor **Paul Moughan**, from the Riddet Centre, discusses future work into personalised foods, involving a vending machine that can produce foods tailor-made for an individual's specific health concerns.

**1 September**

*The New Zealand Herald, Herald on Sunday:* Dr **David Tripe**, from the Centre for Banking Studies, says a new home loan auction website as an alternative to mortgage brokers, is proving to be a good experiment for banks that don't use mortgage brokers.

*Manawatu Standard:* Dr **Jenny Coleman**, from the School of People Environment and Planning, recent claims by retiring Palmerston North City Counsellors that the work environment is not welcoming for women, are definitely a deterrent but not unique to Palmerston North.

*Manawatu Standard, The Press:* Dr **David Tripe**, from the Centre for Banking Studies, says after the collapse of finance companies in New Zealand, investors are shying away from finance companies, and New Zealanders need to become more sophisticated about their savings and investment decisions.

**3 September**

*Radio Live:* Dr **Nigel Parsons**, from the School of People, Environment and Planning, discusses the decision to begin pulling troops out of Iraq, the British deployment in Basra, and wider tensions regarding planning and reconstruction in Iraq.

*NZ Listener:* **Bob Hargreaves**, from the Department of Finance, Banking and Property, believes more New Zealanders are under mortgage stress, some spending more than 40 per cent of their after-tax incomes on mortgage repayments.

## Research Funding News

<http://www.massey.ac.nz/massey/research/fops/fo.cfm>

For advice and assistance regarding funding applications, please contact your College Research Development Advisor.

College of Humanities and Social Sciences

College of Creative Arts

College of Business

Dr. Victoria Bradley, v.j.bradley@massey.ac.nz

x. 81327 or 027 538 5338

College of Sciences

College of Education

Dr. Kate Arentsen, k.arentsen@massey.ac.nz

x. 81326 or 027 544 7354

Research Development Advisor (Albany)

Jo Stone, j.d.stone@massey.ac.nz

x. 9533 or 027 233 6333

For assistance in accessing funding opportunities or to receive Community of Science Funding Opportunities Database training, please contact:

Research Funding Co-ordinator

Funding Opportunities, PBRF

Diana Young, d.m.young@massey.ac.nz

x. 81341

## Funding Opportunities:

**Tertiary Education Commission**

**Foundation Learning Pool**

Closes 14 September

**Wellington Medical Research Foundation**

**Grants in Aid of Research**

Closes 14 September

**Yale University**

**Curatorial Research Grants**

Closes 15 September

**Ministry of Fisheries**

**Biodiversity Tender Round 1**

Closes 21 September

**Sport and Recreation New Zealand**

**Research Grants**

Closes 5 October



## HRC/FRST Joint Portfolio Māori Knowledge and Development Research Fund

Closes 31 October

## Fulbright New Zealand Travel Awards

Closes 1 November

## Foundation for Research Science & Technology International Investment Opportunities Fund

Closes 2 November

## Royal Society of New Zealand KAREN: Capability Build Fund

Closes 30 November

## Graham Foundation Architecture and Built Environment Grants

Closes 15 January

## Creative New Zealand Pacific Arts Development

Closes 29 February

## New Zealand Treasury Visiting Research Fellowships

Continuous

## Asian Development Bank China: Gansu Rural Clean Energy Development Project & Preparing the Integrated Renewable Biomass Energy Development Project

Contact Bob Lloyd, (03) 479 7987 for more  
information

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## Events

<http://events.massey.ac.nz>

### AK – Wednesday 12 September 12.00pm to 1.00pm

Prof. Thomas Lange, Business Economics, AUT:  
*Well Being at Work in Central and Eastern Europe:  
Values, Beliefs and the Legacy of a Communist  
Gender Order*

This article studies the impact of potential legacy  
effects of a communist gender order on  
workers' job satisfaction across five Central and  
Eastern European labour markets:

Czech Republic, Hungary, Poland, Slovak Republic  
and Slovenia. The empirical part of  
the study is based on data derived from a sub-  
sample of the third wave of the European  
Values Study. Job satisfaction regressions are  
performed, using an ordinal probit model.  
Substantial differences are uncovered between  
male and female employees, many of  
which appear characteristic of a communist gender  
order and the latter's persistent  
influence on post-communist attitudes. The  
investigation draws appreciably on the  
sociological concept of masculine identity and the  
'male marginalisation' hypothesis.

These interpretations are used to explain why  
several values, beliefs and labour market  
characteristics display identifiably different effects  
on men's and women's well being at  
work.

[http://www.aut.ac.nz/schools/business/business\\_research/business\\_economics/thomas\\_lange.htm](http://www.aut.ac.nz/schools/business/business_research/business_economics/thomas_lange.htm)

Venue: QA 1

Contact: Prof. Anne de Bruin

Ph: extn 9453

### AK – Wednesday 12 September

12.00pm to 1.00pm

Chancellor's Lecture Series: Prue Taylor  
*Climate Change: Seriously Missing the Point!*

We have known about climate change and the dire  
risks it poses, for 30 years. Climate change is not  
just about emissions reduction and offsets. It is an  
ecological issue that is symptomatic of a fundamental  
imbalance in the human-nature relationship.

Prue Taylor became the Deputy Director of the  
New Zealand Centre for Environmental Law in 2003  
and currently teaches environmental and planning  
law. Prue's specialist interests are in the areas  
of climate change, human rights, biotechnology,  
environmental governance, ocean law and policy,  
and environmental ethics.

<http://auckland.massey.ac.nz>

Venue: Study Centre Staff Lounge Massey University,  
Gate 1 Albany.

Contact: Holly Fang

Ph: 09 4140800 extn 9228

### AK – Wednesday 12 September

4.00pm to 5.30pm

Exploring the Gospel of Judas: Dr Adam Claasen  
*What challenges does this Gnostic Gospel present  
to traditional Christian teaching, if any?*

Why are there writings from the first and second  
century which are not included in the canon of the  
Bible? Who decided, and how important is it?

Lecture and Discussion followed by nibbles.

Sponsored by : Massey University Christian  
Fellowship and Chaplaincy Services.

Venue: AT 1

Contact: Ricky Waters

Ph: 09 414 0800 ext. 9224

### PN – Wednesday 12 September

1.00pm to 2.00pm

*School for the Environment - Annual Forum*

Prof. Vince Neall (Chair)

This is the Annual Forum of the School for the  
Environment. All interested members of Massey  
Campus are welcome to attend.

Venue: Ag/Hort Lecture Block - Room AH3.

Contact: Prof. Vince Neall





# Massey University

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**Massey University**



Te Kūnenga  
ki Pūrehuroa

Ph: x 2203

**AK – Monday 17 to Thursday 20 September**

**9.00am to 5.00pm**

*National Ngā Manu Kōrero 2007*

*Ngā Tamariki*

<http://www.maorieducation.org.nz/mk/>

2007 National Secondary schools Ngāa Manu Koorero Speech Competition.

Venue: TelstraClear Pacific Events Centre in Manakau.

Contact: Te Ahu Rei

Ph: 027 555 0740

**AK – Thursday 20 September**

**7.00pm to 9.00pm**

Professorial Lecture Series: Professor Cluny MacPherson

*Migration and Social Transformation in the Contemporary Pacific*

Change in Pacific societies has been occurring continuously since humans settled and began to move around in the region thousands of years ago. Contemporary changes, driven by increasing levels of migration, are, however both more rapid and dramatic than at any time in the past. This lecture explores the role and impact of migration on social change in the modern Pacific.

Cluny Macpherson first went to work in Samoa in 1965 and has been working there, studying and teaching about the Pacific region ever since. He spent 30 years teaching at the University of Auckland, before moving to a chair in the School of Social and Cultural Studies at Massey University in 2004.

In 2005, he was awarded the Royal Society of New Zealand's Sir Peter Buck Medal for 'a major contribution to research on social, cultural and economic development of New Zealand and the Pacific'.

Subscribe to our monthly event newsletter by sending an email to [albevents@massey.ac.nz](mailto:albevents@massey.ac.nz)

<http://auckland.massey.ac.nz>

Venue: Sir Neil Waters Lecture Theatres Building Foyer and NW200.

Contact: Holly Fang

Ph: 09 4140800 extn 9228

**WN – Thursday 20 September**

**3.00pm to 4.00pm**

The Department of Communication and Journalism Postgraduate Research Seminar Series 2007

Fiona Shearer

*Just reading and writing? Analysing publicity for adult literacy campaigns*

Tea, coffee and biscuits provided.

Other Seminar sessions held on Aug 16th & 23rd, Sept 6th, Oct 4, 18th & 25th and Nov 1.

<http://communication.massey.ac.nz>

Venue: Room 6C01 (Block 6, Level C) Massey University, Wallace St.

Contact Details: Nicky McInnes

Ph: 04 801 5799 x 62280

**WN – Friday 21 September**

**1.00pm to 2.00pm**

*Sofrito: NZSM Jazz Vocal Ensemble*

Vocal grooves, tunes and harmonies from around the world.

Venue: Conservatorium Concert Hall, New Zealand School of Music, Mt Cook Campus, Block 1, Wallace Street.

Contact: Debbie Rawnsley

Ph: 04 463 6050

**PN – Wednesday 26 September**

**11.00am-2.00pm**

*Skin Cancer Spot Check Day*

The Massey Medical Centre, in association with the Manawatu branch of the NZ Cancer Society, are holding another campus Spot Check Day for all staff and students at the Massey Medical Centre on Level 1 of the Registry building.

If you have a mole, freckle or spot that you are unsure about, now is the time to check it out on campus by a doctor. You do not have to make an appointment. Call in any time between 11am and 2pm.

Venue : Massey Medical Centre

**If you wish to register an event please use the online events submission form at <http://events.massey.ac.nz>. For other event enquiries please**

**contact a campus events coordinator or email [events-admin@massey.ac.nz](mailto:events-admin@massey.ac.nz).**

## Scholarships and Bursaries

<http://awards.massey.ac.nz>

A snap-shot of scholarships Closing Sept/Oct 2007: full information about these scholarships and all other scholarships can be found on <http://awards.massey.ac.nz/>

## Undergraduate

**Hamilton City Council Planning Scholarships**  
– closing 14 September 2007

**Lower Hutt Suffrage Centennial Scholarship**  
– closing 19 September 2007

**Dorothy L Newman Scholarship** – closing 28 September 2007

**Health Research Council Summer Studentships Māori Health Research** – closing 28 September 2007

**Inspiring New Zealanders Scholarships - Olympic Sports** – closing 30 September 2007

**Institute of Fundamental Sciences Summer Scholarship** – Chemistry – closing 30 September 2007

**Institute of Fundamental Sciences Summer Scholarship – Mathematics** – closing 30 September 2007

**Institute of Fundamental Sciences Summer Scholarship** – Physics – closing 30 September 2007

**The Alex Lindsay Memorial Award** – closing 30 September 2007

**Exchange Student Scholarships** – closing 1 October 2007

# Wharerata

venue • cuisine • events



**Local entertainment, reservations advised. Contact Helen Poole 350 5088**



**Freemasons University Scholarship** – closing 1 October 2007

**Health Research Council Summer Studentships** – closing 1 October 2007

**Health Research Council Summer Studentships Pacific Health Research** – closing 1 October 2007

**North Shore City Council Environmental Services Planning Scholarship** – closing 1 October 2007

## Postgraduate

**Dorothy L Newman Scholarship** – closing 28 September 2007

**Health Research Council Summer Studentships Māori Health Research** – closing 28 September 2007

**Postgraduate Field Research Awards** – closing 28 September 2007

**Inspiring New Zealanders Scholarships - Olympic Sports** – closing 30 September 2007

**Institute of Fundamental Sciences Summer Scholarship** – Chemistry – closing 30 September 2007

**Institute of Fundamental Sciences Summer Scholarship – Mathematics** – closing 30 September 2007

**Institute of Fundamental Sciences Summer Scholarship** - Physics – closing 30 September 2007

**Quest for Excellence Scholarship** – closing 30 September 2007

**The Alex Lindsay Memorial Award** – closing 30 September 2007

**Edward & Isabel Kidson Scholarships** – closing 1 October 2007

**BING'S Scholarship** – closing 1 October 2007

**Cambridge Commonwealth Trust Prince of Wales Scholarship** – closing 1 October 2007

**Commonwealth Scholarship** – closing 1 October 2007

**Dick and Mary Earle Scholarship in Technology** – closing 1 October 2007

**Fish & Game New Zealand Research Scholarships** – closing 1 October 2007

**Freemasons Postgraduate Scholarship** – closing 1 October 2007

**Freemasons University Scholarship** – closing 1 October 2007

**Freyberg Scholarship** – closing 1 October 2007

**Health Research Council Summer Studentships** – closing 1 October 2007

**Health Research Council Summer Studentships Pacific Health Research** – closing 1 October 2007

**Henry Kelsey Research Scholarships** – closing 1 October 2007

**Lovell & Berys Clark Scholarships** – closing 1 October 2007

**Massey University Vice-Chancellor's Doctoral and Doctoral Scholarships** – closing 1 October 2007

**Massey University Masterate and Māori Masterate Scholarships** – closing 1 October 2007

**Pukehou Pouto Scholarship** – closing 1 October 2007

**Ryoichi Sasakawa Young Leaders' Fellowship – Masterate** – closing 1 October 2007

**Ryoichi Sasakawa Young Leaders' Fellowship – Doctorate** – closing 1 October 2007

**The Association of University Staff Crozier Scholarship** – closing 1 October 2007

**Todd Foundation Awards for Excellence** – closing 1 October 2007

NOTICEBOARDS ARE AVAILABLE AT THE FOLLOWING LOCATIONS:  
SOCIAL SCIENCES LECTURE BLOCK FOYER,  
TURITEA SITE AND  
IN EACH ACADEMIC UNIT

## General Notices

editor@massey.ac.nz

### ACADEMIC STAFF PROMOTIONS 2007

#### Review of Decision

Decisions on Academic Staff Promotion Applications up to the level of Associate Professor have now been advised.

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 the Director - Human Resources by 4.00 pm Friday, 28 September 2007. 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 four of the 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 AUS Office, Courtyard Complex, Turitea.

10 September 2007 - Issue 13

**Publisher:** Massey University Communications and Marketing

**Printed:** Massey University Printery

**Next issue:** 24 September 2007

**Notices:** All notices should be sent to editor@massey.ac.nz by Monday prior to publication. Event notices should be submitted to the web - <http://events.massey.ac.nz> and classifieds to <http://ads.massey.ac.nz> (please note that classified advertisements are a service for University staff. These are not published in the print edition of Massey News.

**Advertising:** All classified advertisements, including accommodation, are now available online at <http://ads.massey.ac.nz>. For paid advertisement enquiries, contact the editor.

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## Photo Contest

Entries close at noon on 30 September and are open to all readers of Massey News and subscribers to the @Massey newsletters, including Massey staff and students.

For further information, including a terms and conditions of entry:

<http://masseynews.massey.ac.nz/newsletters/national/NZG-competition.html>

# Art in Flanders Fields

It is unlikely that the latest art work by senior lecturer Kingsley Baird will ever be exhibited in New Zealand or seen outside Ypres in Belgium.

By comparison, one of his earlier works, the *Tomb of the Unknown Warrior*, is viewed by thousands every year, in its place in front of the National War Memorial in Wellington's Buckle Street. A more recent work, the International Nagasaki Peace Park sculpture, Te Korowai Rangimarie, The Cloak of Peace, is seen by millions annually.

His new work, called *Diary Dagboek*, relates to World War I, exploring memory, memorial forms and relationships between New Zealand soldiers and their loved ones at home. But it was created in Belgium while he was artist-in-residence at the Flanders Fields Museum in Ypres earlier this year.

The work is large and its components – planks, knitted wool, lace, clay and blood – make it fragile and perishable. "Although it had its beginnings in New Zealand, and has strong connections with this country, the logistics of bringing it home are possibly too difficult – and too expensive," Mr Baird says.



Kingsley Baird with the Tomb of the Unknown Warrior.

The work remains in Flanders, on show at the museum until October. "After that, I would like to see the museum arrange for a large hole to be dug in the fields and the work to be buried, providing a sort of continuance

because it is possible it will be discovered and dug up again some time in the future," he says.

As an artist-in-residence, Mr Baird says he set out to create a work "that not only tells the story of WWI but does so, in part, through the eye of the artist as witness and conscience". His concept partly had its origins in a 1915 photograph of a group of knitters in Wellington.

"Women knitted, both as an expression of support for the loved one who was away at war, and also for the war effort. There was ambivalence there because many women's groups in New Zealand opposed the war and formed international alliances to express that opposition."

As a first step, he asked a group of knitters in the Wellington suburb of Karori – Café Knitting – to create 200mm square patterns and other forms, "knitting in" images and words that included excerpts from letters and a rubbing from his

own *Tomb of the Unknown Warrior*.

With the help of Wellington ceramics maker Katherine Smyth, these samples were dipped in a clay slip then fired. Once technical aspects of this process were resolved, the knitted works were carefully packaged and shipped to Flanders.



A segment close-up from Diary Dagboek.

In Belgium he approached local lace makers who agreed to produce lace works for the project, with different words and images, which – along with the knitted woollen patterns from New Zealand – were again dipped and fired. "In this process the wool and lace are burnt out leaving behind their 'memory' in fired clay," he says.

"The ceramic 'tiles' look almost ossified, hard and brittle, which could represent the transformation undergone by those who died or were injured."

For the final assemblage, he used planks painted with pigs' blood, which further echoes the sense of "earth", and the red tones created by rusted iron weaponry in the fields around Flanders. The tiles were mounted on the painted background, forming a dramatic, 10-metre long "wall".

Copies of the substantial catalogue for the exhibition will be held at the University Library and at Te Papa and will be given to those who contributed to the project. Mr Baird, who is with the School of Visual and Material Culture in the College of Creative Arts, says it may be appropriate that the work itself will not endure.

"Part of its message is to work question whether memorials of robust materials can really guarantee we will 'never forget'."

He has reason to believe that it may resurface one day. In Flanders he joined up with a local group of amateur archaeologists called The Diggers who have permission to undertake a survey with metal detectors when an area is being cleared for development.

They have found more than 200 missing bodies from WWI, and many artefacts.



Wellington knitters creating square patterns for the artwork.