



**Massey University**

# Massey News

Auckland • Palmerston North • Wellington • Extramural

28 Paenga-whāwhā, April 2008 Issue 5



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ki Pūrehuroa



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PhD student John Appleby surveys the Tasman Glacier.

## Tasman Glacier retreat extreme

The Tasman Glacier is retreating faster than ever and will ultimately disappear, glaciologists are warning.

In 1973 there was no lake in front of the Tasman Glacier, says Dr Martin Brook, lecturer in physical geography in the School of People, Environment and Planning. New measurements taken last week indicate the lake, formed by ice melt from the glacier, is now 7km long, 2km wide and 245m deep. The lake has been formed as the ice which makes up the glacier melts.

"In the last 10 years the glacier has receded a hell of a lot," Dr Brook says. "It's just too warm for a glacier to be sustained at such a low altitude, 730m above sea level, so it melts rapidly and it is going to disappear altogether. Significantly, the deeper the lake, the faster the retreat of the glacier."

Dr Brook says the lake can only grow to a length of about 16km, which would mean a further 9km of glacier retreat.

"Using the empirical relationships between water depth and glacier retreat rate we could expect further retreat of between 477m and 822m each year. At these rates it would take between

10 and 19 years for the lake to expand to its maximum."

His work indicated that an extreme scenario for the future retreat of the Tasman Glacier, developed by Dr Martin Kirkbride in the 1990s, was correct.

"The last major survey was in the 1990s and since then the glacier has retreated back 180 metres a year on average. This has exposed a huge rock basin which was eroded more than 20,000 years ago when the glacier was a lot larger and more powerful."

Dr Brook and a number of research students are studying the glacier and the lake using a new towfish sonar and echo sounding equipment to measure the depth and analyse sediments under the lake.

"The glacier followed a slow retreat phase for a while, in that a thermo-erosional notch in the ice cliff face would develop at the water line, melt back into the glacier undercutting the ice above, causing the ice to collapse into the lake.

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# Tasman Glacier retreat extreme

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"But what is happening now is that a short foot of ice is extending out into the lake away from the ice cliff, and the glacier is now in a period of fast retreat. This is because as the water depth increases so does the speed of retreat – simply, a much larger part of the glacier is submerged and the water, even at only two degrees celcius, is still able to melt the glacier ice.

"The result is large pieces of ice fracturing off the ice foot and floating on the surface – the debris on the icebergs on the surface of the lake and the icebergs are a reflection of this."

As well as addressing the future of the Tasman Glacier, which is in Aoraki Mt Cook National Park, the team is analysing the newly exposed sub-surface landscape. The project is also interested in the glacier because it is very different to the clean-ice glaciers on the West Coast. Tasman is covered in rock and debris, and has a different relationship with climate, Dr Brook says, as well as different patterns of retreat.

"In particular, although there's a near-vertical ice cliff at the front of the glacier that terminates in the lake, there's actually a sub-surface apron of ice that slopes away under the water for at least 50m or 60m from the front of the glacier.

"As this ice-apron melts, blocks of ice break



John Appleby (left) and Rob Dykes in a boat on the lake measuring depth with an echo sounder.

off and float to the surface.

"This happens pretty quickly and is potentially a hazard for the tour boats that

cruise up to the cliff – the blocks just pop out on the surface and some are between 5m and 10m in size."

## Wildlife vets front world vet day campaign

Postgraduate student Lisa Argilla and Wildlife Health Centre director Dr Brett Gartrell were the faces of the New Zealand Veterinary Association's World Vet Day campaign on 26 April.

By highlighting the work of the wildlife centre, and using images of Ms Argilla tending a kiwi, the association highlighted the contribution many vets make to wildlife.

Dr Gartrell says that while the work his team do treating and rehabilitating injured native wildlife is important, their investigative pathology work is potentially more significant as it can have an impact on native species numbers.

The team also studies historical and natural

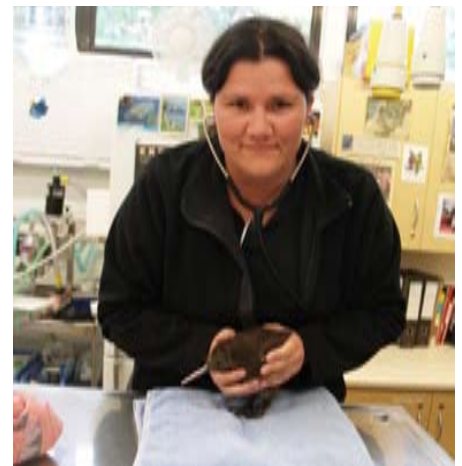
diseases in New Zealand wildlife.

"Our long-term goal is to understand the diseases present in wildlife and the risks feral and domestic animals pose so we can give conservation workers the information they need to save our native species."

The centre has had many "great successes", Dr Gartrell says.

"We were responsible for diagnosing the disease that killed three kakapo in for increasing the breeding rates of the black stilt following our diagnosis of iodine deficiencies, and for detecting a high level of lead poisoning in kea, our native alpine parrot."

Left: Wildlife postgraduate student Lisa Argilla examines a young North Island brown kiwi.



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Textile designer Sheree Davis.

## City landscape inspires 'brooding' textile design

Textile designer Sheree Davis' alternative to the clean, green touristy image of New Zealand was inspired by Wellington hillside suburbs.

Her design is hand-printed on to hemp fabric, using transparency ink. Called *Urban Intrusion*, she says the idea for the textile came after she studied imagery used by the Tourism Board and realised that there are many special parts of the nation's landscape that tend to be ignored but are no less compelling.

The textile has won recognition from design magazine *Home New Zealand*, which recently published a feature on Ms Davis, the only textile designer to be a finalist in its annual awards.

Her entry was described as "a lonely, slightly haunting design of suburban sprawl in the hills

of Karori, Wellington". Ms Davis' "brooding graphic, where weatherboard houses are hidden behind tree-clad hills interspersed with electricity pylons, captures the everyday mundanity [sic] of our suburban landscape".

Ms Davis completed a Bachelor of Design, majoring in textile design, at Wellington last year. The *Urban Intrusion* fabric was a project completed during the fourth year of her study. For the awards entry, it was printed by two fourth-year design students, Amy Pyle and Amy van Luijk.

"We shouldn't just be looking at nature – we should be appreciating contemporary scenery as well," Ms Davis says. "There's something majestic about a pylon – we've just been taught not to appreciate them."

She says she is honoured to have been

singled out by *Home New Zealand*, which runs the awards with Auckland-based design company Eon. "Being featured in the magazine this way has lifted my profile in the industry and opened doors for me.

"My work has been featured as new and having a different spin and that is attracting interest."

Ms Davis works for an Auckland wholesale furnishing fabric company and is starting her own label, selling both textiles and jewellery. She says her Massey study has proved valuable as she makes her way forward in the industry. "It equipped me with the right tools and pointed me in the right directions."

Textiles Programme leader Dr Sandy Heffernan says Ms Davis was a great student and very passionate about her work.



## College of Business prize giving (Auckland)

### School of Accountancy

Price Waterhouse Coopers prize in auditing: Kenneth Mace; Price Waterhouse Coopers prize in taxation: Ying Zhang; Price Waterhouse Coopers prize in integrative accounting: Weihua Ye; Deloitte prize in accounting: Jonathon Stone; Chartered Institute of Management Accountants prize in management accounting: Wei Song; School of Accountancy distinguished prize in advanced auditing: Weihua Ye; School of Accountancy distinguished prize in advanced taxation: Wei Song; BDO Spicers award in advanced financial accounting: Wei Song; Deloitte Prize for most outstanding second-year student majoring in accountancy: Anne Zheng; CPA Australia Scholarship for the most outstanding third-year student majoring in accountancy: Weihua Ye.

### Department of Commerce

ANZMAC 2001 Conference Committee prize in first year marketing: Timothy Kirkpatrick; ANZMAC 2001 Conference Committee prize in third year marketing: Hans Pronk; The Nielsen Company Prize in Marketing: James Parsons; Air New Zealand prize in economics: Andrew Daley; Association of NZ Advertisers Inc prize in Marketing: Weihua Ye; Finsia prize in finance: Trent Hansen; 3M New Zealand prize in first year finance: Valeria Kern; McGraw-Hill prize for principles of macroeconomics: Mark Oldridge and Jinkun Tang; New Zealand Association of Credit Unions Prize in Finance: Peter Helles; ASB Bank prize in finance: Peter Helles; The Pearson Education prize for investment: (1) Peter Helles, (2) Aiqing Di, (3) Keren Chen; The Pearson Education prize for analysis of money and banking and financial markets: Anna Cahill; ANZMAC 2001 Conference Committee prize in postgraduate marketing: Vichetha Anusansuntorn and Madhu Verma; Association of NZ Advertisers Inc. postgraduate marketing research prize: Teresa Saagacious; Cengage Learning prize for managerial finance: (1) Gordon Sims, (2) Na Li; Westpac postgraduate prize in financial economics: Nikil Mukerji.

### Department of Finance, Banking and Property

The R.M. McGough prize in valuation: Martyn Winslade; Buildcorp Management Ltd prize in property management and development: Jacqueline Edward; Auckland Property Investors Association prize in real estate investment: Craig Wong; Real Estate Institute of New Zealand in valuation and property management: Vicki Phillips.

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The business students in training for the league are: (rear) Jing Wu, Jo Robertson, Margaret Belfield, Samantha Rouse, Sofiya Slyshkova (front) Sabrina Nagel, George Vinokourov, Jane Gardiner, Mark Soper, Devon Healey.

## Business students prepare for inter-university league.

A highly motivated team of business students is now in training for an inter-university competition that sees them pitching their wits against tertiary student teams from across the country.

The competition, known as the Deloitte Business Case League, is the premier competition for business students and the highest achieving students from tertiary institutions around the country have been vying for places on university teams.

Last year the University fielded two winning teams in business case competitions and this year the Auckland campus is hosting the final of the Deloitte Business Case League.

Four-member teams of top students will

represent seven New Zealand universities at one-day semi-finals hosted on campus in Dunedin, Wellington, Hamilton and Christchurch – before the final at Massey.

The competition is organised by the Student Development Society (SDS), spearheaded by Dr Jonathan Matheny, and the team is being coached by Bill Kirkley – both staff in the Department of Management.

The championship week will be hosted at the Auckland campus in September.

"The League will generate positive exposure amongst students, business leaders and the broader university community," says Dr Matheny.

## Artists savour visiting experience

Visiting artists Mark Prebble and Ralph Johnson may have left the Palmerston North campus, but both have suggested they'd happily return to the role and identified creative successes during their three-month stays.

Film maker Prebble in his residence report says that he found the clear focus of the residency "highly conducive to good writing". He made good progress on a script, he says, and though it was not ready to be presented in a staged read-through on his departure the work is well on its way and has progressed.

Other achievements included regular meetings with local artists to develop comedy films, including a series of four one-minute comedies named The Twilight Comedy Minute.

One episode, Sonia Klax – Suicide, has been licensed to a Los Angeles producer for use in a new television show which profiles the best scripted comedy on the Internet, and another episode, Office Weirdo, collected a US\$500 prize and US\$1000 to make another film in the international film competition 'Filmaka'.

Mr Prebble said the most surprising part of

the residency was working with students.

"I didn't really know what to expect but found working with the bright and talented students immensely rewarding. I enjoyed the raw energy and enthusiasm they threw at their projects and was grateful to have the chance to encourage some of them to enter the Moviemac competition, which some of them won."

Ralph Johnson, director of the Summer Shakespeare production *Romeo and Juliet*, also noted the energy of the artistic community which translated to a highly successful Summer Shakespeare.

"A lot of people put a lot of effort into making this play a success ... it feels like a real groundswell is growing and a sense that it adds greatly to the cultural life of the Manawatu."

Mr Johnson added that while in residency he was able to do some work on his next project, a 45-minute version of *King Lear* which will tour schools and appear on the University's Arts on Wednesday programme at the Palmerston North campus.



## Auckland campus celebrates success at capping

Capping ceremonies for the Auckland campus culminated earlier this month with a packed Bruce Mason Theatre in Takapuna cheering on nearly 200 degree and diploma recipients – among them nine PhDs – from the College of Humanities and Social Sciences.

Guest speaker was North Shore Mayor Andrew Williams, who paid tribute to Massey's contribution to the city, the Auckland region and the nation. The week finished with a ceremony to honour Māori graduates.

A dinner to honour Pasifika graduates was held at the campus, with Minister of Pacific Island Affairs Luamanuvao Winnie Laban as guest of honour.

Mrs Laban said education was essential to

the success of Pacific communities and the beneficiaries of that success were not just "our people" but the nation, the region and the world.

She praised Massey's Pasifika strategy as the first "public, plain-language declaration of commitment by any New Zealand university".

More than 1100 former – and some continuing – Massey students have crossed the stage for capping. Three of the ceremonies were for College of Business but all five colleges, including Education, Creative Arts, Sciences and the New Zealand School of Music, were represented in the celebrations of successful completions.

Among them were a record 20 PhDs, with

a 21st having graduated before the University Council.

The capping parades down Hurstmere Rd that normally precede each ceremony had to be cancelled on Tuesday because of torrential rain and flash flooding the Parades down.

Other guest speakers included former Governor-General Dame Silvia Cartwright, honorary doctorate recipient Dr David Russell, engineers and business leaders Sir Ron Carter and Peter Menzies, and entrepreneur Seeby Woodhouse, the Orcon Internet founder.

Many of the graduates had returned to Auckland from throughout New Zealand, the Pacific, Asia and elsewhere.

## From the lunch room to the classroom

The journey to a Bachelor of Science in human nutrition and sports science was a long one for Kyla Moore, but the 31-year-old finally graduated this month.

Ms Moore's dreams of education and career went out the window after the then 17-year-old became pregnant at the start of seventh form at Rutherford High School in Waitakere.

With family support Ms Moore completed a hospitality course then tried working as a chef, but found the long hours very hard to reconcile with solo parenting. Still searching for the right career, she returned to the classroom via the lunch room at her son's primary school where she worked as 'the lunch lady' for four years.

"I realised how much I liked working with children and I wanted to teach," Ms Moore says.

Ten years after leaving school, she realised her school certificate qualifications would not equip her to tackle Massey's Bachelor of Science degree. So in her late 20s Ms Moore returned to Rutherford High School to study sixth-form chemistry and biology, before enrolling at the Auckland campus.

"In the first semester I found it all so hard I didn't think I could do it, but then I settled into it and with the support of peers, staff and my family, I made it."

Ms Moore is now training to become a secondary school teacher.



Ms Moore at graduation with her parents Lynne and Peter Moore and her son, 13-year-old Lyon.



# From the speeches

## **Peter Menzies – engineering, management and governance.**

The world's most precious resource is educated and motivated young people who are committed to serving their communities, Mr Menzies said. The subject of his graduation address was *Living the truth*.

"My shorthand definition of a university is a place where truth is taught and where truth is sought through scholarly research. "Truth in itself is of little use. It is the application of truth that matters."

"Pressure exists to behave contrary to what we have been taught and believe. Not only do we need to know the truth but we need human qualities including courage to live the truth. It is in living the truth that we define our role in society. And to live the truth is to remain faithful to the mission of this university and its origins."

Some significant moral issues are debated for a long period of time before the truth is well accepted, Mr Menzies said.

"Moral issues remain the most difficult challenges you will face as you journey through life and the search for truth will remain critical to securing the best outcomes in your lives. The search for truth gives colour to life and leads to vigorous debate which should be an easy challenge after your years of study."

## **Dr David Russell – recipient of honorary doctorate, former chief executive of the Consumers' Institute.**

Dr Russell says the Government should pick up a bigger share of the cost students currently pay towards tertiary education in recognition of the public benefit that arises from study and research.

Dr Russell said government spending priorities had changed.

"The true cost of tertiary education has been calculated and you have had to pay a percentage of the figure. I don't believe the right balance has been struck between the public and personal benefit that is derived from tertiary education," Dr Russell told commerce graduates at the first of the College of Business capping ceremonies.

"I'm not advocating going back to the halcyon days of free handouts, but I believe there is room for a more equitable split between the gain that flows from having a well-educated society – the collective national benefit – and the dollars individuals have to pay to gain a qualification – the personal benefit."

Dr Russell urged the graduates to maintain high ethical standards in whatever area they were employed.

"You may be tempted to take unfair personal gain at the expense of innocent consumers or less well-informed traders. Resist. I've spent a working life observing, commenting on and working in the commercial world. I've seen the

cons, the tricks, the deceits.

"I've also seen generosity, fairness, consideration. With few exceptions the crooks get caught and the ethical trader gains."

## **Sir Ron Carter – engineering, management, prominent civic roles.**

Sir Ron urged graduates in the third of the College of Business ceremonies to learn how to be great team members, whatever their particular skills.

"If you are a natural leader so much the better. This will require you to learn to listen as much as talk, to put in the extra effort when required, to trust the other members in your team, to respect their knowledge and to learn from them as they will from you."

"I promise you that if you can live your life in this way, then all the effort you have put in to date – and will put in, in the future, will bring success, a sense of fulfilment and a satisfactory career," he said.

He told the graduates that he had drawn much from the knowledge and experience of others throughout his career and that many of his achievements had been built on working together with others.

"I would like to share two simple principles which I believe will allow you to use your skills to advantage and make real progress in your careers.

"The first principle is to learn to work as a team. It is essential that you do because you will be reliant on the ability of others on so many occasions. The second principle is to realise others will need your contribution, your involvement and your goodwill for them to succeed – there is every reason to co-operate. We are on a two way street."

## **Seebby Woodhouse – technology millionaire and entrepreneur.**

Thirty-one-year-old Seebby Woodhouse told graduating business students that he'd realised in hindsight how a university education would have provided the answers to many things he spent a long time learning.

"I have the utmost respect for education in hindsight although I didn't stay at university to finish mine because I couldn't wait to get into the Internet business. Later, when I opened some of the books, I saw the answers to so many things I wished I had known were right there.

"If I can achieve that without an education – imagine what you can do with your business degrees," he said. "I think running a business is a lot easier than getting a university degree."

Learning is a lifelong thing without which humanity would not evolve, he told the students.

## **Andrew Williams – mayor of North Shore City.**

The contributions of a university to a community go way beyond its economic impact, he told students graduating from the College of Humanities and Social Sciences. "You are the university's most important contribution to the community.

"You are a credit to the North Shore City and to New Zealand. We need you – the Shore needs you."

Mr Williams touched on the roles of graduates in each field and why society needed their skills.

"Psychology graduates because the study of the mind can assist with answers to the problems experienced by members of a community in a world that is ever changing.

"Social anthropology graduates because in order to effect positive change, we need to know why people do what they do – to each others.

"Classics studies graduates because the classics provide us with invaluable lessons and insights that have stood the test of time.

"Media studies graduates because you will play a vital role in shaping the public perception of knowledge as well as how that knowledge is communicated personally, locally, nationally and globally.

"Geography graduates because studying the physical world, its people and the interactions between the two provides us with valuable insights into our communities – the differences and the similarities – and helps us to value each for its uniqueness."

## **Dame Silvia Cartwright – former Governor General, Chair of the New Zealand National Commission for UNESCO.**

Education is for all, and no longer just for the privileged, Dame Silvia told students graduating from the College of Education.

"Contemporary leaders recognise that development and economic prosperity depend on the ability of countries to educate all their citizens. Innovative societies prepare their people not only to embrace change but to manage and to influence it," she said.

"Today's graduating teachers face the twin demands of too few teachers coupled with an insistence on better-trained and educated personnel, with an increasing emphasis on specialisation.

"For many of you today, this qualification represents the next step in your quest to become better trained and more highly qualified or specialised. You have already recognised that education is a lifelong demand.

"Communicating this to students, who in their immaturity may believe that school or university is the end, may well be one of the most important missions in your future careers."

## Orcon millionaire sees answers in education

Technology millionaire Seeby Woodhouse realised in hindsight how a university education would have provided the answers to many things he spent a long time learning. Guest speaker at the University's College of Business graduation in Auckland, Mr Seeby said he had "the utmost respect for education".

"Although I didn't stay at university to finish mine because I couldn't wait to get into the Internet business. Later, when I opened some of the books, I saw the answers to so many things I wished I had known were right there."

Last year Mr Seeby sold Orcon Internet – the company he started a decade ago – for \$24.3 million and effectively retired at just 30 years old.

"If I can achieve that without an education – imagine what you can do with your business degrees. I think running a business is a lot easier than getting a university degree."

Mr Seeby has started or invested in many businesses outside the technology sector, and in 2004 was named both New Zealand Young Entrepreneur of the Year and HiTech Achiever of the Year. His latest venture is a company that buys and sells carbon credits.

Learning is a lifelong thing without which humanity would not evolve, Mr Seeby said.

"I believe passionately in the ability of humanity to solve problems and you people will be part of that problem solving."

"Think big and have huge dreams."



Seeby Woodhouse (right) following the College of Business graduation at Auckland's Bruce Mason Centre with Deputy Vice-Chancellor (Auckland and International) Professor John Raine.

## Festive drums beat for Pasifika graduates



Minister of Pacific Island Affairs Winnie Laban says Massey University is leading the way among New Zealand's tertiary institutions in regard to Pasifika education.

Pacific Island Affairs Minister Luamanuvao Winnie Laban heaped praise on Massey University for leading the way in Pasifika tertiary education when she spoke at the ceremony to honour Auckland campus Pasifika graduates, including three PhDs, on 16 April.

Ms Laban described Massey as "fast becoming a key university in the Pacific Region, committed to the achievement of Pacific peoples in New Zealand and the island states".

"Massey University must be congratulated for its commitment to Pasifika education, last year launching the Pasifika@Massey strategy document to promote, cultivate and expand academic achievement for Pacific people," she told a crowd more than 200 guests at the ceremony in the Atrium Building's Round Room.

"Your Pasifika strategy is an example to the rest of the tertiary education institutions that you can do it, set targets, and the graduation tonight is the outcome."

She spoke of the vital need for education for Pacific Islanders in achieving desirable social and economic results for their communities.

"I am thrilled that Massey is focusing on

increasing gains for Pacific people through teaching, research and consultancy."

Nine graduates from aviation, business, communications, management, education, nursing, social anthropology, social work, social service, arts, sociology, technology and statistics were honoured. Formal speeches, prayers, hymns and dinner were followed by colourful, feisty traditional dance performances by Pacific Island culture groups from Northcote College and choral singing by the Northcote Tongan Methodist Youth Choir.

Manuhikian drummers from the Cook Islands provided a rhythmic background to the entertainment and some of the presentations.

Doctorates in Philosophy were awarded to Maria Kerslake, whose sociology thesis examined the impact of structural adjustment on Samoa's Public Works Department, Opeti Talia, who explored political power struggles among Tonga's three historical royal dynasties in his social anthropology thesis, and Bobbie Hunter, who investigated how teachers develop communities of mathematical inquiry in relation to ethnic social patterns of Māori and Pasifika students for her doctorate in education.

# Community service goes hand-in-hand with study of Samoan society

Dr Maria Kerslake spends her weekends at the local rugby field running fundraising barbecues to pay preschool teachers in her village, but her mind is also on the bigger picture of Samoan society and the forces shaping it.

Her study of the fall-out from the restructuring of her country's Public Works Department for her sociology doctoral thesis has made her the first Samoan to gain a PhD from Massey's Auckland campus.

The mother of six and grandmother of five, lectures in sociology at the National University of Samoa, where she is Dean of the Arts Faculty. She flew from Samoa last week for graduation in Auckland and was one of three Pasifika PhDs to graduate this year – a record for the campus.

Dr Kerslake interviewed a cross-section of Samoans from Prime Minister Tuilaepa Aiono Lufesolai Sailele Malielegaoi to government road workers to gauge the effectiveness of free market reforms in combating corrupt practices, nepotism and inefficiency.

She set out to establish whether the changes, which aimed to improve economic growth, productivity and efficiency, benefited Samoans as promised by the politicians and international financial institutions that promoted them.

Dr Kerslake says many felt the restructuring was successful. "Partly because Samoa is a small country, and also because the changes were introduced after those affected [by redundancy] were thoroughly briefed and it was done with a Samoan flavour and in tune with Samoan culture".

But she also found some Samoan employees felt they had been victimised by the privatisation programme.

Dealing with the human toll of the structural adjustment she studied consumes much of Dr Kerslake's time. On the positive side, restructuring and upgrading of public services has meant people in small, remote villages now have access to electricity. Now they lack the income to pay for it, so Dr Kerslake has been devising ways for Samoans to earn more money by pushing for better trade deals for the export of local produce with New Zealand, Australia and other countries.

While juggling family commitments and work demands as a lecturer and researcher at the university in Apia, she is also involved in numerous community projects. She helps run an Internet centre in her home village of Saolufata, where local students can use five government-funded computers for research, and village women use them to organise



Dr Maria Kerslake at graduation in Auckland with her sister-in-law Meleane Sio (left), brother Leota Laki Sio, daughters Taa Kerslake, Perise Kerslake and Fotu Kerslake, husband Tagaloa Kerslake and grandson Isaac Wulf.

budgets and accounts, and email family overseas.

Dr Kerslake also established a preschool for 35 village youngsters and organises fundraising barbecues at weekend rugby matches to pay the teachers.

And as board member of Samoa's Family Health Association, she is actively involved in sexual health public awareness programmes, coordinating a mobile roadshow and health clinic to combat high teenage pregnancy rate.

One of her supervisors, Dr Cluny Macpherson, a senior sociology lecturer, says her thesis is important because her discussions with a wide range of people, including many whose views are not typically considered, challenged the view promoted by international financial institutions and the Government that structural adjustment programmes were generally successful and beneficial.

"It was also important because she suggested that while the privatisation programmes were successful in purely economic terms, they came with high economic and social costs for some people who were displaced in the process. Dr Kerslake's thesis is also constructive because it suggests ways in which privatisation programmes, which are clearly here to stay, can be refined to produce both economic and social benefits."

## Māori graduates 'role models' for future generations

Māori graduates from the Auckland campus were honoured at a special ceremony on 18 April that concluded four days of graduation ceremonies for the Auckland campus.

Eighteen graduates from Colleges of Business, Education, Humanities and Social Sciences, Sciences and the New Zealand School of Music were called up on stage, recognised for their achievement and given the opportunity to acknowledge through words or song those who had supported them.

Chancellor Nigel Gould, Deputy Vice-Chancellor (Māori) Professor Mason Durie, Deputy Vice-Chancellor (Auckland and International) Professor John Raine and College of Business Pro Vice-Chancellor Professor Lawrence Rose attended.

Guest speaker Dr Farah Palmer (Ngāti Mahuta and Ngāti Waiora) spoke of her early years as a student at Otago University, where

she first began playing rugby.

She told students that she struggled initially to succeed both academically and at rugby but hard work and persistence paid off. She achieved with a Bachelor of Physical Education with honours and a PhD in Sport Sociology and is a senior lecturer in the Department of Management at Massey.

She also captained the Black Ferns in 30 of her 35 tests, including to three world titles. Dr Palmer talked about graduates inspiring their whānau to follow in their footsteps.

Professor Durie noted that many of the graduates had whānau with them, including children and grandchildren.

"Your children and your grandchildren will benefit more from your degrees than any of us realise," he said.

He recalled that 25 years ago, in 1983, several significant events occurred that have

influenced Māori education since, including the introduction of kohanga reo and the Waitangi Tribunal report that formally established Māori guardianship of the environment.

"There are now more Māori graduates than ever before," he said. Last year, Massey alone had 200 of the 1500 across the tertiary sector.

Postgraduate Diploma in Nursing recipient Thomas James Niha (Ngāti Hine, Ngāpuhi nui tonu) told the ceremony it had been a tough week for his family after the death of his grandmother and it was a difficult decision on whether to stay in Kawakawa and help clean the marae after the tangi or pack up their four young children and drive down to Auckland.

"One of the reasons we did come was to role model for our kids, our tamariki, because it doesn't happen enough."





Chris Rodley at graduation with his parents Sam and Bruce.

## Māori scholar at cutting edge of gene research

Chris Rodley had to wrench himself away from his Massey University Auckland science laboratory, where he is entranced by cancerous cells, to attend a graduation ceremony for Māori students on 18 April.

The 24-year-old Dairy Flat student graduated with a Bachelor of Science in Molecular Biosciences with First Class Honours. He is now in his first year of doctoral research, investigating DNA interactions, which he hopes could lead to new disease therapies.

Mr Rodley (Ngāti Koata) left Long Bay College aged 16 with no qualifications, having been suspended three times.

"I got in with the wrong crowd. I was bored," he says.

But his lifelong fascination with science, especially genetics, always remained with him. After a spell of apple picking in the South Island and then a three-year stint as a bank teller in Auckland, restlessness and boredom compelled Mr Rodley to pursue his dream of becoming a medical researcher. Encouragement from one of his former schoolteachers also helped to spur him on, he says.

He enrolled aged 20 as an adult student, and found his first year "quite a struggle".

"I had to do a lot of independent study to fill in the gaps in my knowledge base.

"I made a lot of sacrifices to do well. I didn't have much of a social life – I had to study 10 to

12 hours a day."

The hard work and dedication paid off. Mr Rodley was named top Māori student for 2007, and was awarded a Purehūroa Māori Postgraduate Award in 2007 for excellence and achievement. He also won a Health Research Council of New Zealand Māori PhD scholarship worth \$105,000 for three years.

Today, Mr Rodley's life revolves around cutting edge genetic research working with Dr Justin O'Sullivan as a member of an Institute of Molecular Biosciences research group studying DNA to DNA interactions. He is investigating the mechanisms of gene interaction and expression, with a view to implications for disease development and treatment.

The work includes investigating how the three-dimensional organisation of DNA in the cell nucleus affects the switching on or off of genes. Using cancerous cells and bakers' yeast, the research into how interactions between DNA sequences separated by large distances can turn genes on or off is a relatively new area, says Mr Rodley.

"What I love about my work is that every day I come into the lab and wonder if today will be the day I discover something new."

Mr Rodley, who expects to publish the results of the first phase of his research in the international science journal *Nature* later this year.

## Pacific Islands Scholarships

Four Wellington campus students were awarded Pacific Islands Polynesian Scholarships at a ceremony on the campus last week.

The scholarships were established over 10 years ago, under the former Wellington Polytechnic, and are jointly funded by corporate sponsors and the Ministry of Education through the Pacific Islands Education Foundation.

Sashi Meanger, chairman of the Foundation Board, talked about the long-standing relationship between the Foundation and the University.

Through the funding provided by the

Ministry, the foundation is able to offer a range of scholarships to encourage and support Pacific Island students.

The recipients of the \$1000 scholarship this year are Fa'afoi Seaso (Bachelor of Design - Visual Communication Design), Greer Vaotogo (Bachelor of Design, Fashion), Phoebe Smith (Bachelor of Design, Advertising), Ali Anderson (Bachelor of Health Science - Sport and Exercise).

The National Bank and Nova Gas each sponsored two scholarships, with their contribution being matched dollar-for-dollar by the foundation.

## Fellowship for finance researcher

Professor Srikanta Chatterjee (Department of Economics and Finance) will take up a Visiting Fellowship at the London School of Economics' Centre for International Studies from May until mid July.

Professor Chatterjee, an alumnus of LSE, will be researching into comparative aspects of the European Union and the Australian and New Zealand Closer Economic Relations agreement (CER). Professor Chatterjee says that the European Union – unlike Australia and New Zealand – has become like a single economy.

He says his research will seek to discover more about the conditions that would be needed to bring Australasia closer to the EU model. He cites having a single currency and freer movement of both capital and labour as two significant factors in driving change within CER.

On overseas leave from the University, Professor Chatterjee will also address the German Development Institute in Bonn with a seminar comparing the performances of the Chinese and Indian economies.

## Scholar's view on celebrity meaning

An understanding of why ordinary people aspire to the lifestyles of the stinking rich is the theme of one of two public lectures by a leading UK cultural studies expert. Fred Inglis, Emeritus Professor of Cultural Studies at the University of Sheffield, will deliver two public lectures at the Auckland campus.

His first lecture, *The Performance of Celebrity*, takes a historic view of the meaning of celebrity in modern society, tracing its development from 18th century London to television screens of today.

He will also discuss some of the major problems and riddles that characterise contemporary academic approaches to the study of culture and its value in a following seminar titled *The Awfulness and Necessity of Cultural Studies*.

Professor Inglis, the author of more than 20 books on culture and the media, has frequently written for *The Nation*, the *New Statesman* and *The Independent*, and contributes regularly to BBC radio.

*The Performance of Celebrity*: Monday 5 May, 1pm – Lecture theatre NW 100

*The Awfulness and Necessity of Cultural Studies*: Tuesday 6 May 6, 4pm – Atrium Building Common Room



Then and now: The inaugural intake for vet training at Massey University, pictured in 1963, and the class at the reunion held earlier this month. Professor Joe Mayhew says the group attempted to pose in the same seating arrangement as the 1963 photo, working around a few people who couldn't attend.

## New trust helps reunite University's first vet class

More than 40 of the first vets to graduate from Massey University reunited earlier this month, with a new Veterinary Alumnus Trust formed to support the students and activity of the vet school.

Professor Joe Mayhew, a graduate of the first intake in 1963 and now a lecturer at the Institute of Veterinary, Animal and Biomedical Sciences, says that about 28 of the 1963 intake

attended and about 12 from the 1964 intake.

"The idea came from a few of us present at a funeral last year, of all things. We realised that the 40th year was coming up and that if we didn't have something soon there would be a lot of staff not around and certainly more of the first intake missing."

The group is now working with IVABS to organise activity around the 50th anniversary

of teaching vets, which will take place in 2012, 50 years after the school was formed.

Before Massey began training vets, students travelled on scholarships to Australia, most training in Sydney or Melbourne. Vets and their families travelled to the reunion, held at the Chateau Tongariro on Mount Ruapehu, from throughout New Zealand, Australia and Europe.

## Christian centre trust hope to start construction

The University Community Christian Centre Trust is raising funds for a community Christian centre on the Palmerston North campus. Planning is well advanced, with the group hopeful building can begin later this year.

The new building will provide a space for the ecumenical chaplaincy team (who also work with students attending the International Pacific College and Ucol) and a centre for pastoral care, prayer and quiet reflection, and a supportive environment where students and staff can discuss their spiritual and emotional needs with advisers.

The Centre has been designed as a multifunctional building including a library/reading room, offices, administration area and kitchen/cafe facilities. More than \$950,000 has been raised so far from grants and donations, with a target of \$1.4million needed to complete the project.

## Industrial collaborations inspire Malaysian academics

The industrial collaborations forged by applied mathematics Professor Graeme Wake, have inspired academics from the Universiti Teknologi Malaysia.

Professor Wake and the Centre for Mathematics in Industry hosted mathematics professors Zainal Aziz and Ismail Aziz from Malaysia on a visit to learn more about research and consulting activities at the Auckland based centre. The Universiti Teknologi has a Bachelor's degree programme in industrial mathematics and is considering adding post graduate degrees.

Professor Wake says the Malaysian delegates were proposing to begin sending PhD students for programmes involving industrial collaborations to Massey's Institute of Information and Mathematical Sciences where the Centre for Mathematics in Industry is based.



# In the news

## 4 April

*www.skykiwi.com:* Ms **Jacqui Campbell**, from the Department of Management, and **Mingsheng Li**, a lecturer in communication, have found that new arrivals into New Zealand struggle to find jobs and remain unemployed or accept unskilled work.

## 7 April

*www.scoop.co.nz:* **Stephen Smith**, a design graduate, is competing for the 2008 James Dyson Award title with his entry titled Arctic Skin, a vest to keep athletes cool at the peak of their training.

## 8 April

*Manawatu Standard; www.stuff.co.nz (10 April):* Professor **Harjinder Singh**, from the Riddet Centre, says that there are many components of milk yet to be discovered and Massey is at the forefront of dairy research.

*Manawatu Standard; www.scoop.co.nz (9 April); Otago Daily Times, nz.news.yahoo.com (10 April); The Dominion Post (12 April); Waikato Times (15 April); The Dominion Post (16 April):* Professor **Harjinder Singh**, from the Riddet Centre, is the recipient of the annual William C Haines Award, an international award, for his contribution to dairy research.

## 9 April

*www.scoop.co.nz:* Student liaison adviser **Brent Costley**, says the timing of the Tertiary Discovery Day, held on 15 April, is important because it needs to allow students plenty of time to consider various tertiary options for 2009 and seek more information on their chosen subjects.

*www.tv3.co.nz, www.scoop.co.nz; Bay of Plenty Times, Wanganui Chronicle, www.radionz.co.nz (9 April); The Daily Post (11 April); Sunday News (20 April):* PhD candidate **William Sukala**, from the Institute of Food, Nutrition and Human Health, along with a team of researchers, is conducting the first randomised, controlled trial to establish the value of weightlifting in combating diabetes among Pacific Islanders.

*www.scoop.co.nz:* Dr **Jessica Hutchings**, from the Research Centre for Māori Health and Development, has undertaken research in the area of genetic and nano technologies which challenge the critical issues surrounding the cultural, ethical, and spiritual implications of the collection and use of human tissue.

*www.scoop.co.nz; Manawatu Standard (11 April):* First-year students **Ryan Groen, Kelly O'Donnell**, and **Stephanie Hamblyn** have all secured top places in the national Barefoot Waterski Champs and a place in the development squad for the world champs in February 2009.

## 10 April

*nz.news.yahoo.com; Manawatu Standard, www.stuff.co.nz, Wanganui Chronicle (11 April); Gisborne Herald (12 April); www.radionz.co.nz (13 April); Radio New Zealand (14 April); Manawatu Standard (15 April); Dannevirke Evening News (16 April); The*

*Dominion Post (17 April); Marlborough Express (18 April):* **Nick Roskrige**, from the Institute of Natural Resources, has helped produce a bumper crop of Māori potatoes, and says the irrigation and hot summer lead to bigger potatoes.

*Manawatu Standard:* **Ralph Springett**, President of the Extramural Students' Society, claims that living in New Zealand is becoming impossible for many graduates, and believes that debt-burdened graduates have good reason for feeling little loyalty towards the New Zealand economy.

## 11 April

*www.scoop.co.nz:* Professor **Mike O'Brien**, from the School of Health and Social Services, is the author of a 2007 report which looks into the lack of adequate nutrition in children, and has found that some disadvantaged children feed themselves on the water from the water fountains at school.

*Waikato Times, The Dominion Post, Taranaki Daily News:* Professor **Bob Hargreaves**, from the Department of Finance, Banking and Property, says that banks are tightening their lending criteria with 100 per cent mortgages now rare, which affects the lower end of the market in particular.

*Manawatu Standard, www.stuff.co.nz:* **Ying-Yue Zhao**, president of the Students' Association, says the assumptions drawn from a survey, which claims that students are one step above squatters in terms of lousy neighbours, are unfair.

*Bay of Plenty Times; The Daily Post (12 April):* Professor **Bob Hargreaves**, from the Department of Finance, Banking and Property, claims that landlords are feeling the pinch of rises in mortgages, insurance and rates, and notes that landlords have been arguing for a while as that they need rental increases.

*www.farmersguardian.com:* Dr **Jean Margerison**, from the Institute of Food, Nutrition and Human Health, has tested Friesian and Jersey cross Friesian dairy calves, and found that the calves offered milk with added plant extracts have significantly higher live-weight gains, higher hip-width and height, and wean sooner than their counterparts that were fed milk without the extracts.

## 12 April

*The Press, www.theparentingonline.com:* Dr **Chris Wilkins**, from the Social and Health Outcome Research Evaluation Centre, says drugs epidemics also tend to be self-limiting once people begin to see the damage caused within their own social networks.

*Timaru Herald, Hawkes Bay Today, Manawatu Standard, Bay of Plenty Times, Wairarapa Times-Age; Radio Live, www.tv3.co.nz, www.nz.news.yahoo.com (16 April); Southland Times, The New Zealand Herald (17 April); Timaru Herald (18 April):* Dr **David Russell**, former chief executive of the Consumers' Institute of New Zealand, has received an honorary doctorate in commerce at a graduation ceremony in Auckland. He says the Government should pick up a bigger share of the cost students currently pay towards tertiary education in recognition of the public benefits that arise from study and research.

*The Daily Post:* Associate Professor **Robert Hoskins**, from the NZ School of Music, has edited a collection of 10 of Robert Louis Stevenson's Pacific writings, in a hard-cover book titled Sophia Scarlet and Other Pacific Writings.

## 13 April

*Sunday Star Times, www.stuff.co.nz; www.aa-uk.org.uk (14 April):* Researcher **Taisa Huckle**, from the Social and Health Outcome Research Evaluation Centre, believes the law change to lower the drinking age from 20 to 18 is also to blame for the rise in drink-driving convictions.

*Sunday Star Times:* Dr **David Tripe**, Director of the Centre for Banking Studies, says that only about 10,000 of the approximate 600,000 mortgages will be 100 per cent loans.

*Herald on Sunday:* Professor **Ray Winger**, from the Institute of Food, Nutrition and Human Health, has commented on a British study that claims six artificial colourings can cause more damage to children's brains than lead in petrol, and says the findings are a concern but parents do have a choice to buy alternative products.

## 14 April

*The New Zealand Herald, www.nzherald.co.nz, www.tv3.co.nz (15 April):* Dr **Carina Meares**, from the College of Humanities and Social Sciences, has conducted research into the difficulties South African immigrants have with adjusting to New Zealand life, and says that an absence of servants to perform domestic chores is making it difficult for them to adjust.

*The Dominion Post, The Press, Marlborough Express, Waikato Times, Nelson Mail, www.stuff.co.nz:* Dr **David Tripe**, Director of the Centre for Banking Studies, says that even though arrears levels will be higher for shorter periods, the figure quoted is still way too high.

## 15 April

*The New Zealand Herald:* Associate Professor **Glyn Harper**, from the Centre of Defence Studies, has put out a call to New Zealanders to dig out any historic World War I photographs they may have and is astounded by what people have discovered, having looked at more than 20,000 photographs.

*www.scoop.co.nz:* Mr **Mark Zeman**, from the Department of Two Dimensional Design, has recently joined pre-eminent digital effects company Oktober, taking on the role of technical director.

## 16 April

*The Dominion Post:* Ms **Anne Noble**, from the School of Fine Arts, aims to challenge snowscape stereotypes in her latest exhibition titled Sinfonia Antarctica, on display at the NewDowse.

*Radio New Zealand:* Professor **Jacqueline Rowarth**, from the Institute of Natural Resources, has commented on the recent international report that calls for major changes to farming practices to avoid food shortages.

**17 April:**

*Taranaki Daily News:* Associate Professor **Ian Yule**, from the School of Engineering and Advanced Technology, is looking into potential pastoral difficulties, and says cows behaviour and movements can cause feeding, effluent disposal and pasture quality problems if not monitored after being turned out.

*Taranaki Daily News, www.stuff.co.nz:* **Heather Duckett**, from the Centre for Public Health Research, is researching asthma immunity offered during pregnancy, and want to study 400 farming babies and 400 general population babies.

*Radio New Zealand:* Professor **Jacqueline Rowarth**, from the Institute of Natural Resources, is calling for less regulations on food production in order to lower prices.

*news.xinhuanet.com; www.chinadaily.com.cn (18 April):* Professor **Hugh Blair**, from the Institute of Veterinary, Animal and Biomedical Science, says that the forged Three Brothers partnership, has clear practical benefits for the three partners and for the bilateral research relationship.

**18 April**

*The New Zealand Herald, www.nzherald.co.nz:* Professor **Tom Nicholson**, from the School of Education, says that Māori could be the best readers in the world again, but this won't happen while the Education Ministry is ideologically against using phonetics as a teaching method.

**19 April**

*The New Zealand Herald:* Associate Professor **Glyn Harper**, from the Centre of Defence Studies, and illustrator Bruce Potter, have worked together on a book titled *The Donkey Man* to try and redress the controversy over the Henderson and Simpson Anzac donkey painting.

*Southland Times; The Press (21 April):* Professor **Bob Hargreaves**, from the Department of Finance, Banking and Property, warns that because the real estate profession has hit tough times, the competitive industry will become dog eat dog as volumes dry up.

**20 April**

*Radio New Zealand:* Professor **Jacqueline Rowarth**, from the Institute of Natural Resources, comments on the National Science Manifesto report released this week by a group of leading New Zealand scientists.

**31 May**

*Mana:* **Annemarie Gillies**, from the Department of Management, says that there is a growing understanding that in order to improve Māori mental health services, more Māori with clinical/medical skills, an understanding of spiritual perspectives, and those with skills to govern and manage services are required.

## Research Funding News

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

## Contact Information:

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**Research Funding Co-ordinator**

**Funding Opportunities, PBRF**

Diana Young, [d.m.young@massey.ac.nz](mailto:d.m.young@massey.ac.nz) ext. 81341

## Funding Opportunities:

**Northland District Health Board**

To establish and implement an evaluation programme that has equal explanatory power for tobacco interventions with Māori  
Closes: 28 April

**American Musicological Society Robert M.**

**Stevenson Award**

Closes: 1 May

**Health Research Council**

Māori Health Research Priorities - Oral Health

Closes: 1 May

Amount: Up to \$270,000

**Social Policy Evaluation and Research Committee (SPEaR)**

Social Science Research Award

Social Science Capability Building Award

Closes: 2 May

Amount: \$15,000 and \$10,000

**ITI Scotland Ltd**

Gene and Genome Synthesis and Assembly

(Synthetic Biology)

Closes: 5 May

Amount: £2-5 million

**Mental Health Programmes**

Proposals for researcher and/or provider initiated

suicide prevention research projects Content

Analysis of New Zealand Media Reporting Suicide

Analysis of suicide methods and locations using

data field searches and manual searching of files

Closes: 9 May

**Tertiary Education Commission**

Top Achiever Doctoral Scholarships

Closes: 14 May

Amount: \$25,000 p.a. plus fees and conference allowance

**Scientific Committee on Antarctic Research (SCAR)**

SCAR Fellowship Programme

Closes: 15 May

Amount: Up to USD\$10,000

**New Zealand Trade and Enterprise**

Enterprise Culture and Skills Activities Fund (ECSA)

Closes: 9 July

Amount: \$1.511 million available

**Spencer Foundation**

Purposes and Values of Education

Field-Initiated Proposals

Closes: Continuous

Amount: Up to USD\$400,000

**Virginia Center for the Creative Arts**

Residential Fellowships

Closes: Continuous

*Wharerata*

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Thursday Night tapas @ the Terrace Bar

4.30pm – 8.30pm every Thursday starting Feb 28th. Come and enjoy a summer's evening overlooking the gardens. Happy Hour 5.00 – 6.00 pm

Offal Club - Thursday 24 April - Offal lovers register now for a special dinner experience

Our dining room/ café open from 8.30am to 2pm for Morning tea and lunch Monday to Friday

For information and reservations contact Lobby on 350 5088 or email [info@wharerata.co.nz](mailto:info@wharerata.co.nz)



### Research Information Management System (RIMS)

The Research Information Systems team is continuing to offer RIMS workshops for staff on all campuses. This workshop is designed to show researcher and administrators how to access and view information on their research projects, research contracts, publications, student supervisions and how to create evidence portfolios for evaluation purposes: <http://rims.massey.ac.nz>

RIMS workshops are now available for the following dates:

Auckland – 7 May, Computer Lab B106.2

(Oteha Rohe); 10:30 – 11:30 am

Palmerston North – 30 April,

Location TBA; 1:30 – 2:30 pm

Wellington – Details TBA

To organise additional training sessions or to register, please contact Diana Young, [d.m.young@massey.ac.nz](mailto:d.m.young@massey.ac.nz) or ext. 81341.

### Community of Science Funding Opportunities Database

The funding opportunities listed in this newsletter are only a small extract of available funding for New Zealand researchers. For the largest, most comprehensive database of available funding in all disciplines visit the Community of Science Funding Opportunities Database: [www.cos.com/nz](http://www.cos.com/nz).

View the COS help pages to find Rules for Searching and Search Tips.

COS workshops are now available for the following dates:

Auckland – 7 May, Computer Lab B106.2

(Oteha Rohe); 1:30 – 2 pm

Palmerston North – 30 April,

Location TBA; 10:30 – 11 am

Wellington – Details TBA

To organise additional training sessions or to register, please contact Diana Young, [d.m.young@massey.ac.nz](mailto:d.m.young@massey.ac.nz) or ext. 81341

### Foundation for Research, Science & Technology Pastoral 21 Tender

FRST are seeking proposals that will develop the use of remote sensing (satellite imagery) to accurately assess feed supplies in individual paddocks in New Zealand farming systems. Pastoral farmers need accurate and timely information on pasture quality and quantity to support management decisions that are more cost-effective than current methods of pasture assessment.

More accurate and timely information on pasture cover will allow livestock to be better fed throughout

the year by optimising decisions on rotation lengths, supplementary feeding, nitrogen fertiliser use and conservation. Ultimately, this will improve pastoral farm productivity through more efficient animal feeding and reduced inputs. This information needs to be delivered to farmers in a user-friendly form that can be used to make management decisions.

Proposals responding to this tender may request up to \$350,000 per year for 3 years. The deadline for receipt of proposals by FRST is 26 May 2008. For more information, please see the FRST website (<http://www.frst.govt.nz/funding/research/PQAFundsummary/pastoral21#>)

### Ako Aotearoa: National Centre for Tertiary Teaching Excellence

Ako Aotearoa aims to achieve the best possible educational outcomes for learners in the tertiary sector by improving the quality of teaching and learning.

Funding, up to a maximum of \$10,000 per project, for research or activity projects that align with Ako Aotearoa's vision and priorities is now available. Individuals or groups may apply for funding and cross organisational collaborations are encouraged.

Ako Aotearoa's Project Priorities for 2008 are:

- (a) Retention
- (b) Employability
- (c) Experiences in the first year of tertiary study
- (d) Contribute to Mātauranga Māori and meeting the needs of Māori learners.

Projects should focus on creating and supporting the best possible educational outcomes for learners in the tertiary sector. Projects should provide examples of good practice, identify the critical success factors and develop practical action-oriented suggestions for enhancing the effectiveness of tertiary teaching and learning practices, or may be action-oriented activities to provide staff development, share experiences or explore existing practice.

For further information, please contact Jo Stone, [j.d.stone@massey.ac.nz](mailto:j.d.stone@massey.ac.nz) on ext. 9533 or 027 233 6333.

### FRST Technology Expertise Access Programme

RMS is inviting applications for the TechNet Expertise Access Programme.

TechNet is a fund to assist companies to access technical expertise at Massey University for the investigation of particular technologies or technical issues related to the business's overall development goals, for example, feasibility studies on research and development initiatives. Massey is funded directly

from FRST for a number of consultancies up to \$5,000 each and will call for applications on a monthly basis. Successful applications will demonstrate a clear pathway for ongoing collaboration between Massey University and the company.

Applicants will be notified of the outcome by 5:00 pm, Monday 28 April.

Electronic application guidelines and forms may be obtained from Jo Stone on ext. 9533 or 027 233 6333

## Events

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

### WN – Thursday 1 May – Tuesday 15 April

11.00am – 12.00am

*What's Your Type?*

Come along to the Pyramid on Thursday 1 May between 11am and 1pm to find out your blood type. And while you're there, why not register to become a blood donor and save lives?

There will be GIVEAWAYS!!!

Venue: The Pyramid

Contact: Alice Tobin

Ph: 027 355 1744

### Spirituality Week - Labyrinth

AK – Monday 5 May – Friday 9 May

8.30am – 6.00pm

Find a quiet time during a lecture and walk the labyrinth, pray, and feel refreshed.

Venue: NW Foyer

Contact Details: Ricky Waters

Ph: (09) 4140800 ext 9224

### AK – Monday 5 May – Friday 9 May

12.00pm to 12.00am

*Meditation week*

Monday 5 May

Meditation from a non-religious tradition

Nicola Gee from Adidam Meditation Centre

Tuesday 6

Meditation in the Zen Buddhist Tradition

Zen Teacher Sensei, Amala Wrightson

Wednesday 7

Balance and well-being through the Sufi vibration of harmony & beauty

Sufi Teacher & Inter-Faith Minister, Jamila Cranston-Buckley

Thursday 8

Meditation in the Hindu Tradition

yet to be confirmed



**Massey University**

## Veterinary Clinic

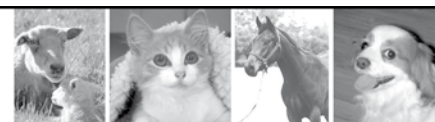
- Full veterinary services
- Wide range of pet food and accessories
- Cater for lifestyle blocks and commercial farms
- All species catered for

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- Staff and student discounts
- Convenient drop off service

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**Massey University**

Friday 9  
Meditation in the Christian Tradition  
yet to be confirmed  
A Spirituality Week event open to the public.  
Venue: QA 2  
Contact: Ricky Waters  
Ph: (09) 4140800 ext 9224

### Spirituality Week

#### AK – Monday 5 May to Friday 9 May

11.30am to 2.00pm  
Monday : Spirituality, Religion, Faith  
Tuesday : Spirituality and Art  
Wednesday : Spirituality and the Environment  
Thursday : Spirituality and Peace  
Friday : Spirituality in Action  
Variety of organisations / clubs / societies with stalls and information  
Venue: QB Foyer  
Contact: Ricky Waters  
Ph: (09) 4140800 ext 9224

#### 12.00pm Tuesday 6 – Thursday 8 May

##### Web based

*Massey University General Virtual Careers Fair 2008*

The Fair will offer:

- \* A database of participant employers.
  - \* Massey students and recent graduates will be able to submit brief profiles to organisations that they would like to work for.
  - \* Access to brief profiles of the organisations taking part – what they do; what they offer and what they are looking for in job applicants.
  - \* Links to relevant web-pages of these organisations – for example, vacancy databases; careers; human resources; or graduate recruitment information.
  - \* Access to employer recruitment presentations, accessible to students/graduates in the form of 'powerpoint' slideshows with (optional) audio.
  - \* Links to careers seminars on a range of topics.
  - \* Access to Massey careers staff through 'real-time' chat space.
- Venue: Web based  
Contact: John Ross  
Ph: 06 350 5935

#### PN – Tuesday 6 May

10.30am – 3.00pm

##### General Career Expo

Career Expo targeted to all disciplines. All students are encouraged to attend to discover graduate and summer work opportunities as well as scholarships that are available.  
Venue: Dining Hall and MUSA Coffee Lounge  
Contact: Nicola Stone  
Ph: (06)350 5071

#### PN – Wednesday 7 May

10.30am – 3.00pm

##### Sceince Career Expo

Career Expo aimed at those students studying Agribusiness, Applied Science, Engineering, Science & Technology.  
All students are encouraged to attend to find out more about graduate and summer work opportunities and scholarships.  
Venue: Dining Hall and MUSA Lounge

Contact: Nicola Stone  
Ph: (06) 350 5071

#### PN – Wednesday 7 May

12.00pm – 1.00pm

##### Free Lunchtime Concert

Viola player Donald Maurice and Pianist Richard Mapp pay tribute to Romanian composer George Enescu, including a new transcription of his massive sonata "in Romanian folk character".  
Venue: MB2.17 (Old Main Building Auditorium)  
Contact: Robert Hoskins  
Ph: ext 7153

#### AK – Wednesday 7 May

12.00pm – 1.30pm

##### *Dr Graeme Finlay: Fingerprints & Footprints : Christianity & the Environment.*

The Christian response to environmental care has been inconsistent and controversial. This needs to be assessed in the light of the deepening crisis with which humankind finds itself. In particular climate change is likely to affect human health and well-being at many levels. The Christian response also needs to be assessed in terms of biblical perspectives linking environmental care to distributive justice.

Graeme Finlay teaches Scientific Pathology at the University of Auckland, coordinates a first year paper on 'Environmental Threats to Human Health', and has a theology degree in Christian Ethics.  
A Spirituality Week Lecture open to the public.

Venue: NW 100  
Contact: Ricky Waters  
Ph: (09) 4140800 ext 9224

#### AK – Thursday 8 May to Wednesday 19 May

7.30pm – 12.00am

##### *Dr Michael Irwin: Discover Teaching - Information Evening*

If you already have a degree or are considering a career change - discover teaching and get into a career that takes you where you want to go.  
Massey University Auckland offers intakes for Primary Teaching in July and January each year. So you can enrol for Semester Two and start the one-year programme of primary teaching now! Study with brilliant lecturers, spend time in local schools and be teaching by 2009.

To find out how you can become a teacher, come along to our FREE information evening on Thursday 8 May.  
<http://education.massey.ac.nz>  
Venue: Massey University Atrium Building Rm AT1  
Contact: Dr Michael Irwin  
Ph: (09) 443 9635

#### AK – Friday 9 May

12.15pm – 1.30pm

##### *Dr Peter Lineham: Abrahamic Faiths & Eastern Religious Traditions - some key features*

These two lectures are designed to introduce western students (and staff) to some key features in the great world religions that account for the vast bulk of the world's population. We will explore something of what distinguishes the faiths and what they have in common.  
A Spirituality Week 2008 event.

Venue: QA 1

Contact: Ricky Waters  
Ph: (09) 4140800 ext 9224

#### AK – Wednesday 14 May

12.00pm – 1.00pm

##### *Prof Alfred Haug: Local linear impulse responses for a small open economy*

Traditional vector autoregressions derive impulse responses using iterative techniques that may compound specification errors. Local projection techniques are robust to this problem, and Monte Carlo evidence suggests they provide reliable estimates of the true impulse responses. We use local linear projections to investigate the dynamic properties of a model for a small open economy, New Zealand. We compare impulse responses from local projections to those from standard techniques, and consider the implications for monetary policy. We pay careful attention to the dimensionality of the model, and focus on effects of policy on GDP, interest rates, prices and exchange rates.

<http://http://www.commerce.otago.ac.nz/econ/staff/haug.html>

Venue: QB 8

Contact: Rochelle Hughes  
Ph: ext 9176

**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>

## Undergraduate

Hubbards Foods Ltd Food Technology Scholarships – closing 30 April 2008

Maori Education Trust – Undergraduate Scholarships – closing 30 April 2008

Margaret Richards Bursary – closing 30 April 2008

Sir Apirana Ngata Memorial Scholarship – closing 30 April 2008

Sir Robert Jones Undergraduate Scholarship in History – closing 30 April 2008

Sir Robert Jones Undergraduate Scholarship in Philosophy – closing 30 April 2008

SPE ( Society of Petroleum Engineers) New Zealand Section Scholarship – closing 30 April 2008

New Zealand Undergraduate Study Abroad Awards – 1 May 2008

Japanese Government (Monbukagakusho) Undergrad & Research Scholarship – 28 May 2008



New Horizons for Women Trust (Inc) Second-Chance Education and Training Awards – 31 May 2008

Sonja Davies Peace Award – 31 May 2008

Wanganui Federation of University Women Trust Wynne Costley Study Award – 31 May 2008

## Postgraduate

Maori Education Trust - Postgraduate Scholarships – closing 30 April 2008

Margaret Richards Bursary – closing 30 April 2008

Natural Resource & Environmental Economics Scholarship – closing 30 April 2008

Palmerston North Heritage Trust Scholarship – closing 30 April 2008

Senate Communications Research Grants in Management Communications – closing 30 April 2008

Sir Apirana Ngata Memorial Scholarship – closing 30 April 2008

Sir Robert Jones Postgraduate Scholarship in History – closing 30 April 2008

Terralink International Limited Scholarship – closing 30 April 2008

Fulbright-Cognition Education Research Trust Scholar Award in Education Research – 1 May 2008

New Zealand Postgraduate Study Abroad Awards – 1 May 2008

Asia NZ - NZASIA Postgraduate Research Awards – 9 May 2008

Top Achievers Doctoral Scholarships – 14 May 2008

NZ Plant Protection Society Conference Travel Grant for Students – 15 May 2008

Japanese Government (Monbukagakusho) Undergrad & Research Scholarship – 28 May 2008

Golden Plover Award – 31 May 2008

New Horizons for Women Trust (Inc) Research Awards – 31 May 2008

Sonja Davies Peace Award – 31 May 2008

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

## University-wide notices

editor@massey.ac.nz

### Information Sciences Qualification Review

The College of Sciences is in the process of reviewing Information Sciences Computing, Computer Science and Information Technology majors (BInfSc and BSc), Software Engineering major (BSc only), Computer Science & Electronics, Information Systems & Technology and Software Engineering joint majors (BInfSc only) in accordance with the Massey University Qualification Review Policy and Procedures.

The review process will seek to examine the relevance and appropriateness of the qualification objectives, structure and management, in addition to the mechanisms and procedures that support teaching, learning and assessment.

The review will be conducted in June/July 2008 and if you would like to make a submission regarding any aspect of the review, please do so before 20 May 2008.

Submissions are welcome in any written form, including email

Please direct all such submissions and any other relevant queries directly to:

Rae Dewe  
PVC's Office  
College of Sciences  
Massey University  
Private Bag 11-222  
Palmerston North  
r.dewe@massey.ac.nz

## Staffroom

News of interest to all staff across the University, from a range of sources and includes items of interest about the tertiary sector.

Please contact your nearest communications adviser to make a submission to this page.

Helpful headings and links for staff are also included on the staffroom page.

Please visit:  
<http://staffroom.massey.ac.nz>

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**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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email: [d.wiltshire@massey.ac.nz](mailto:d.wiltshire@massey.ac.nz)

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Dr David Russell outside the graduation ceremony with son Sean Ellis, grandsons Jack (left) and Dave, and partner Louise Wrightson.



Ericah and Langton Mbakada flew in from Western Australia to see their daughter Tendai graduate as a Bachelor of Business Studies. She majored in e-business and is now working as a business analyst at Mercury Energy. The family originally came from Zimbabwe.

Rodney couple Bradley Grimmer and Holly Thompson both graduated with Bachelor of Business degrees. The couple met in statistics classes in their very first weeks on campus. Four years on they are living together in Orewa. Mr Grimmer is manager of Warkworth Golf Club and Ms works in administration for the New Zealand Academy of Sport.

# Graduation Auckland



It's been a year of big achievements for Thomas Niha, pictured here with his family at the graduation ceremony to honour Maori students. Mr Niha, who is a nurse at Whangarei Hospital received his Postgraduate Diploma in Nursing and made the trip down to the ceremony in Auckland with his family. The five month old twins are Thomas (left) and TeAutahi (right). His wife Deanna is at rear and their daughters are Ricco (far left) and Dionne (far right).