Dame Anne Salmond, Distinguished Professor of Māori Studies and renowned New Zealand author, has received the title of New Zealander of the Year for her services in Māori and Pacific studies.

The title, awarded by Kiwibank, acknowledges her outstanding service to the country and the inspiration she has given to New Zealanders through her achievements.

The award was presented at a gala dinner held at Auckland’s Langham Hotel on 28 February.

“It was so moving and so special to me because it came from the grassroots and flax roots of New Zealand. It was an extraordinary evening,” says Dame Anne.

Vice-Chancellor Professor Stuart McCutcheon expressed the University’s pride in Dame Anne’s outstanding service to New Zealand and New Zealanders. “It is an honour to have her on staff at the University, and on everyone’s behalf I offer her our heartfelt congratulations.”

Dame Anne is author of seven award-winning books and a myriad of articles on Māori life and cross-cultural encounters in New Zealand and the Pacific. She has many honours and titles to her name, including a 2011 KEA World Class New Zealander Award, has served on a number of boards and has chaired the New Zealand Historic Places Trust. She is a former Pro Vice-Chancellor (Equal Opportunities) of the University and is project sponsor for the Starpath Partnership for Excellence, which aims to ensure that Māori, Pacific and low income students achieve their potential through education.

Dame Anne received a custom-made New Zealand trophy and $5,000 towards her work from principal sponsor Kiwibank.

Angie Smith, Career Consultant in Careers Development and Employment Services, has every reason to be pleased and proud.

Te Waka Huia, renowned throughout New Zealand for its prowess in Kapa Haka, has won New Zealand’s top title for the fifth time at the biennial Te Matatini National Kapa Haka Festival, held this year at the Rotorua International Stadium.

More than 15,000 people attended on the final day.

Angie was a founding member of Te Waka Huia, which won its inaugural performance in 1986 and has since taken the top title four more times: in 1992, 1994, 2009, and now in 2013. Angie’s father-in-law Ngapo Wehi holds a record seven wins, having led Waihirere alongside his wife Pimia Wehi in the early 1970s and won the national title twice with that team.

Continued on page 3
Although the Auckland MCW is a newish degree, creative writing has had a long and proud history in the University’s English Department, from Allen Curnow, W. H. (Bill) Pearson, Kendrick Smithyman, C.K. Stead, Albert Wendt, Witi Ihimaera, and Emily Perkins, to name only a few, to current writers and teachers like Michele Leggott, Murray Edmond, Lisa Samuels and Selina Tusitala Marsh.

Distinguished Professor Brian Boyd - noting Auckland’s record in writing at the city, University, and English Department levels, its share of the national population and its dominance in the New Zealand publishing industry, and the University’s new sponsorship of the Auckland Writers and Readers Festival, the country’s foremost - decided it was time that the appeal of the Auckland MCW matched that of Bill Manhire’s more established programme at Victoria.

He also thought Sir James Wallace the ideal person to approach, which was confirmed by reading Sir James’s August 2012 op-ed column in the NZ Herald lamenting the marked underfunding of the world-class Auckland Philharmonia in comparison with the equally world-class but Wellington-based New Zealand Symphony Orchestra: “an entrenched case of Wellingtonitis”. Both Brian and Sir James hope the creative writing programme at Auckland will increase the number of world-class writers the English Department, the University and the city will produce - to carry on a record that runs all the way from Allen Curnow to playwright Toa Fraser and poet Robert Sullivan.

The Honourable Jim McLay, New Zealand’s Permanent Representative to the United Nations in New York (pictured, standing), was one of six exceptional alumni to be honoured at the Distinguished Alumni Awards Dinner on 1 March.

New Zealand business for many years including at Sheffield Ltd; Kim Goldwater, a pioneering Waiheke Island winemaker who has won medals around the world; Dr Jilly Evans, a scientist who has led major drug development programmes in Canada and the United States; Andrew Patterson, an internationally award-winning architect; and the Young Alumnus of the Year, Simon Denny, who, at age 30, has already established an international career as a artist.

A photo gallery and video coverage of speeches and performances can be viewed on the Alumni and Friends Website: www.alumni.auckland.ac.nz/uoa.

It’s never too late to branch out.

Sir James Wallace has long been known as one of Auckland’s most generous patrons, especially of music and the visual arts - most spectacularly, through the thousand of works in his collection we can now enjoy at the Pah Homestead. But he had never before supported creative writing. Now he has.

On 28 February Sir James, a law alumnus, was back on campus at Alfred Nathan House to present the first of the annual Sir James Wallace Awards in Creative Writing. An award of $5,000 for the student who submitted the best end-of-year work for the Master of Creative Writing in 2012 was presented to Margie Thomson, and two fees scholarships for the students with the best portfolios in the current intake for the MCW were awarded to Tessa Priest and Liz Langbrown.

The awards aim to encourage developing writers with high potential into the MCW and to provide the opportunity for the top-performing student to spend the months needed to turn a course project into a publishable book.

Says Margie Thomson: “The MCW has left me with a massive manuscript which needs to be re-thought and rewritten considerably. My goal is to complete a second draft by the end of the year. It’s great to have the $5,000 from the Sir James Wallace award - I will feel a lot less guilty giving time to my manuscript - and it’s been quite a confidence boost, as well.”

Margie, who is now a ghost writer for various publishers and has worked in the past as a features writer and books editor for national magazines and newspapers, also spent time in the late 1990s as editor of The University of Auckland News – predecessor to UniNews.

Guests numbering nearly 500 applauded the six, following the formal awards presentation on the stage in the Alumni Marquee in the grounds of Old Government House.

Fellow alumni to be celebrated at the event were Norman Godden, who has been a leader in
There was movement at the atrium: the word had passed around – that this year’s Auckland Live event was not to be missed.

More than 200 people gathered at the AMRF Auditorium off the central atrium at the Grafton Campus on 28 February to hear the personal views and stories of this year’s illustrious round-up of Distinguished Alumni – for a function called Auckland Live: 20/20 Vision – a follow-up to last year’s highly successful inaugural event.

Auckland Live has created a great formula for a successful function: first a welcome, with drinks, nibbles and opportunities to chat, then a meeting of creative minds on stage, as six people selected for one of the University’s highest honours are encouraged to talk about their world vision and what has led to their successes.

Te Waka Huia national winners continued from page 1

Angie was “ecstatic” at the win, “after a long training campaign with real challenges for fitness and work/life balance”. She added with a smile that she was looking forward to “some free weekends”.

Te Matatini festival takes place over four days every two years in different parts of New Zealand, attracting more than 40,000 participants and spectators. This year Te Matatini alone is estimated to have brought up to $20 million in to Rotorua.

Preliminaries are held during the first three days, with groups performing across a range of compulsory and non-compulsory disciplines – compulsory items include the whakaeke, the entrance song, where groups can make a statement about who they are and where they come from; the motetara or traditional chant; the waiata-a-ringa or action song expressed uniformly through the hands, eyes, face and body; the poi; the haka; and the whakawatea, the exit song for the group. Performances are judged according to set criteria by judges appointed from around New Zealand who are expert in their respective disciplines. The three top groups from three pools move on to the finals, where it becomes a new competition. All nine groups perform again and the judges start anew – they choose the winner from the nine groups and rank every team accordingly. This year it was Te Waka Huia’s day.

Adding an accolade

An extra name should have been included in the story in the last issue of Uni/News about the University’s success in the Worldwide Universities Network Awards: that of Dr Rachel Wolfgramm from the Faculty of Business.

Rachel was invited to work on the WUN project entitled “Bridging health promotion and sustainability science: Transition to the green economy” by its leader Professor Maurice Mittlemark (from the University of Bergen, Norway). She then invited Dr Kim Dirks to collaborate on the project.

The University has a long-standing and on-going commitment to ensuring equity of access for Māori and Pacific communities. It is therefore pleasing to note that this year we received close to 1,900 applications from Māori and Pacific school-leavers, an increase of 11.5 percent on last year. So far, the University has made close to 850 firm offers of places to Māori and Pacific school-leavers, an increase of around 24 percent on comparative figures from the end of March last year. There has also been a marked increase in numbers of these students who have been offered places in NICAI and in Science, and I am particularly pleased at the record 109 places offered to Māori and Pacific students in Engineering. It is clear from these increases that this University is not only playing an important part in Government’s strategy to grow the total numbers of Māori and Pacific students at universities but also making a key contribution to improving their participation rates in STEM qualifications.

This is the result of a concerted and collaborative effort by dedicated staff from a number of departments and service divisions who contributed to a variety of co-ordinated initiatives ranging from the marketing, recruitment and community engagement events and activities to the case management of prospective Māori and Pacific students through our application, admission and enrolment processes.

The University is also committed to ensuring that we provide opportunities to Māori and Pacific students, who show potential and who, as our research shows, will succeed with some initial assistance and support. To this end, I am delighted the new Certificate in Academic Preparation Programme has had a resoundingly positive response from our stakeholders. The 67 students in the inaugural cohort, along with their families, were welcomed to the University in January and have all begun their tertiary studies with great excitement and energy. I am confident that those enrolled in this Certificate, together with the increased numbers of Māori and Pacific students in our Tertiary Foundation Certificate, Certificate in Health Science and Foundation Certificate in Education, will realise their potential and benefit greatly from the opportunity and support that has been presented to them by these foundation programmes and the staff who manage and teach in them.
The Auckland Arts Festival is underway and there are many talented staff and students taking part. Some highlights at the following venues include:

**Auckland Central Library**
That’s funny. For one night only the work of 14 Elam School of Fine Arts students and graduates is on show at the Auckland Central Library. The works respond to the context of the Library and the format of White Night as a public event.

The time to note is 16 March, 6pm-midnight (White Night).

**Gus Fisher Gallery**
*More Than We Know. 6-22 March.*

**Rosebank Road**
The Fluid City, a roaming interactive installation taking part in the Rosebank Art Walk, makes a space for a close encounter with water from our urban streams, creeks and rivers. *The Fluid City* is the result of a collaborative project between Rosebank Road Initiative. The dates are 23-24 March from 10am-5pm, Rosebank Rd, Avondale. Visit [rosebankartwalk.wordpress.com](http://rosebankartwalk.wordpress.com).

**Wynyard Quarter**
1000 Lovers is a site-responsive performance journey that travels from the sea to the city by MAP (Movement_Architecture_Performance) choreographed by Associate Professor Carol Brown (Dance Studies). Walk the haunted, restless landscape of the Waterfront with mythical-real men and women and hear their sounds, stories and dances on 14 March, 7pm and 16 March, 6.30pm and 8pm (White Night). Performances start at the Grantry, Silo Park, and finish at Te Wero.

*Image: Georgie Goater in 1000 Lovers*

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It’s that time again. The annual Summer Shakespeare production is making its presence known in the little area between the Clock Tower and Old Government house.

The scaffolding is erected, sound bites of melody and gunfire can be heard, and there is an air of anticipation about the place on the days of the performances: Tuesday to Saturday until 16 March and then Wednesday to Saturday until 30 March.

“Everyone should come and pray for good weather,” says Tom Bishop, Professor of English at The University of Auckland and founding member of the The AUSA Outdoor Shakespeare Trust (pictured). Most recently, Tom has taken on the gait and beard of loyal servant “Oswald”, the part he is playing in the 50th Anniversary production of *King Lear*.

The flurry of busyness (and beard growing) is the culmination of weeks of administration, auditions and rehearsals - for the Trust, which, as part of its remit for the anniversary, wanted a significant performance of a major play to mark the occasion.

“*King Lear* offers enormous scope of action and poetic achievement, with remarkable vigour and staging of incident,” says Tom, “for the actors, characters and the audience”.

Tom reckons *King Lear* is a huge undertaking because of the emotional size of the play. He is impressed by the “energetic commitment” from the students, who are learning not only about how to develop a role working alongside professional actors, but also about mounting a production of this size and working with Shakespeare.

This special production of the Summer Shakespeare series has seen people who have worked on past productions invited to come back and be involved alongside the current and past students of the University. Professor Michael Neil and Michael Hurst are not only working behind the scenes as Trust members; they are also acting in the play as King Lear and the Fool respectively – having acted in various productions over the years. Lisa Harrow, who appeared as a young actor in the very first production back in 1963, is directing *King Lear*.

The University of Auckland’s Law School will host an international colloquium on 25 March to examine how well legal systems listen to children and young people.

This marks the 20th anniversary of Aotearoa/New Zealand’s ratification of the UN Convention on the Rights of the Child, with child law experts from all over the world gathering to share and discuss best practice in giving children a voice in legal cases.

The colloquium will allow critical analysis of how well this country is fulfilling its international obligation in this area. There will be acknowledgement for New Zealand’s success in keeping young people out of the criminal justice system and dealing with them in family group conferences. At the same time experts will be critical of current law reform proposals, which fall short of international standards. Alison Cleland and Khylee Quince from the Law School will discuss the place of children and young people’s views in New Zealand’s youth justice family group conferences.
Record numbers at Orientation

Smiles, songs and sunshine infused the University’s recent 2013 Māori and Pacific Orientation.

A record turnout of more than 800 students and their whānau and friends were welcomed onto the grounds of the Waipapa Marae, where a range of speakers, including the Vice-Chancellor, Professor Stuart McCutcheon, welcomed them to their “University of Auckland family”.

As the first member of his own family to attend university, the Vice-Chancellor acknowledged the vital role of whānau and family in supporting students through their university experience. He also congratulated the students and their families for their achievement of being admitted to The University of Auckland, which is ranked in the top one percent of universities worldwide. And he assured the audience that The University takes seriously its responsibility to look after the wellbeing and academic success of all of its students.

“We want you to be aware of the wide range of support systems at the University, including through the Equity Office, which are here to help our students flourish both academically and personally. We invite you all — students and families — to please take advantage of the support we offer.”

Following the powhiri, the Pacific cohort was welcomed by Cook Island drummers into the Fale Pasifika. The Māori and Pacific groups then began their own Orientation programmes which included faculty-specific Tuākana sessions, a question and answer session for families, and an overview of the support mechanisms available at the University. The day wrapped up with a hangi and live music in the quad.

The Equity Office’s Pacific Adviser, Seiuli Terri Leo-Mauu, said she and her Equity Office colleagues, who organise the annual Orientation, were “extremely happy” with the event.

“We wanted everyone who attended to know just how many people are here to support our students and their communities. We hope and believe everyone at the event now feels they are part of our University family,” said Terri.

Law reunion for class of ’88

The University is pleased to welcome Law alumni of the graduating class of 1988 to be a part of the Law reunion celebrating 25 years since graduation.

The reunion will take place on Thursday 21 March 2013 from 6pm to 9pm at Old Government House on the corner of Princes Street and Waterloo Quadrant, Auckland.

The dress code is for business attire and the cost is $40.

The programme includes drinks and nibbles at Old Government House, brief updates from your peers and special guest speaker, law alumni and fellow class of ’88 graduate, comedian and columnist James Elliot.

Please address queries to Rebecca Brown, Special Projects Manager in the Faculty of Law. Email lawevents@auckland.ac.nz or phone 09 3737599, ext 87149.

Research Funding News

HFSP Research Grants

Human Frontier Science Programme (HFSP) Research Grants are given in support of interdisciplinary, international and collaborative basic research into fundamental biological problems. There is a separate award for Young Investigators who are within five years of obtaining an independent position and ten years post-PhD. If you intend to apply but have not yet been in contact with the Research Office we recommend you do so now to receive helpful resources, including “tips for applicants” as part of our support for HFSP applications. Please note that Letters of Intent should be submitted for internal approval via the Research Funding Module by 21 March 2013, which is also the deadline for registration on the HFSP portal. Further information can be found at www.hfsp.org. The Research Office contact is David Saunders, International Fund Specialist d.saunders@auckland.ac.nz, ext. 84886.

Rutherford Discovery Fellowships

The Royal Society of New Zealand Rutherford Discovery Fellowships aim to support the development of future research leaders and assist with the retention and repatriation of New Zealand’s talented early-to mid-career researchers (between three and eight years post-PhD). Ten prestigious fellowships of five years in length will be awarded on a competitive basis, for research based in a New Zealand host institution. The award amount is up to $160,000 each year. The fellowships will develop and foster future leaders in the New Zealand science and innovation system by encouraging their career development and by enabling them to establish a solid track record for future research, and will promote multi-institutional and multi-disciplinary links across the science and innovation sector. The deadline at the Research Office via the Research Funding Module is 3 April 2013. Contact Chris Tews, Fund Specialist, c.tews@auckland.ac.nz, ext. 88301.

AMRF Travel Grants

Auckland Medical Research Foundation (AMRF) Travel Grants for travel after 1 June, Travelling Fellowships and Repatriation Fellowships are all closing in the Research Funding Module on 12 April 2013. More information can be found at www.medicalresearch.co.nz, contact Jing Liu, Research Administrator, jing.liu@auckland.ac.nz, ext. 89860.
“Everything Hotere touches turns to black,” writer David Eggleton once said, noting that Hotere’s use of both the colour and the word “black” are key characteristics of many of his works. There are 13 works in The University of Auckland Art Collection and ten of them have the word black in the title, including this one, Black Rainbow 1987, painted to commemorate the sinking of the Greenpeace boat Rainbow Warrior at Matauri Bay in 1985. He was particularly outraged at the sequestering of the perpetrators of the bombing, French secret service agents Dominique Prieur and Alain Mafart, on an atoll in the South Pacific before their return to France.

Often motivated to make his works as a response to political and social issues, Hotere was outspoken in his opposition to the huge aluminium smelter proposed during the Think Big years to take advantage of cheap electricity to process bauxite due to be located on the precious bird nesting grounds in the sand dunes at Aramoana. An active protestor in the marches against the Springbok rugby tour of New Zealand in 1981, he commemorated Steve Biko, and other heroes of the struggle against apartheid in South Africa in works on corrugated iron. The on air reference to Kofi Annan as a “cheeky darkie” resulted in a “White Drip” painting, which addressed Mister Paul Holmes directly using roofing iron as the support. In the Black Window, Black Phoenix and Black Rainbow works, “Black” is a contextual symbol, a form of protest against colonialism, imperialism and repression. It has been suggested that black for Hotere symbolises anger, annihilation and apocalypse.

Commissioned by The University of Auckland to create a wall sculpture in corrugated iron for the new Music School in Symonds Street in 1985, Hotere worked on site to create Black Drop, an enormous eight-metre enamel on corrugated iron work. Dame Jenny Gibbs, the University’s Pro-Chancellor, visited Port Chalmers to bestow Honorary Doctor of Literature degrees from the University on both the artist and his friend the poet Hone Tuwhare in 2005.

The Vice-Chancellor, Professor Stuart McCutcheon, noted: “In choosing his subject matter, Ralph Hotere has been true to the University’s obligation to act as a critic and conscience of society.” The Vice-Chancellor also observed how fitting is was that they were being honoured jointly, as Ralph Hotere had incorporated Hone Tuwhare’s poetry into his work, and the poem “Hotere” is one of Tuwhare’s most famous poems. It ends:

But when you score a superb orange circle on a purple thought-base I shake my head and say: hell, what is this thing called aroha

Like, I’m euchred, man. I’m eclipsed?

Linda Tyler

Ralph Hotere, Black Rainbow 1987, acrylic on board, 960 x 580mm

This book, published in 2012 by Dunmore Press, contains a selection of addresses by Emeritus Professor Nicholas Tarling (formerly in the History Department), broadcaster and sometime actor, now Fellow at the New Zealand Asia Institute.

Many were given while Nicholas was the University’s Public Orator, and honoured such figures as Dean Martin Sullivan, Kendrick Smithyman, Sir Lewis Ross, Dame Kiri Te Kanawa, Maurice Paykel, Dame Dorothy Winstone, Prime Minister Dr Mahathir bin Mohamed, H E Mme Sadao Ogata, Paakariki Harrison, Sir Donald McIntyre, Sir Miles Warren and Sir Colin Maiden. Others were given on less joyous or public occasions. None were without what the late Charles Nalden called “the Public Orator’s grace, his wit and above all his decided penchant for apt quotation”.

“One was listening to a public orator who was in a special class,” wrote Professor C Ikoku, Vice-Chancellor of the University of Nigeria.

“Thank you for your kind remarks and for what you didn’t say as well!” (Dame Catherine Tizard, Governor-General)

Sir John Ingram welcomed “a scintillating and very funny toast. It was absolutely brilliant.”

To obtain a copy of this publication, contact the author, Professor Nicholas Tarling, on n.tarling@auckland.ac.nz
**What’s on**

**THURSDAY 14 MARCH**

**Low Distribution Days**
10am-4pm, Maclaurin Chapel, Princes St. Runs until 15 March. Come along to find out more about summer clerkships and graduate recruitment programmes.

**School of Chemical Sciences seminar**
Scott McInerney, Dept of Chemistry, University of Victoria, BC. Mass spectrometry-led catalyst discovery. 4pm

**Film, Television and Media Studies seminar**
Geoff Ledland, Screen and Media Studies, University of Waikato. In love with Shirley Temple: A story of cultural memory, Hollywood ... and Christchurch. 4.15pm Pat Hanan Rm 501, Arts 2.

**Department of History seminar**
Prof Donald L Fisco, Arizona State University, Tempe, Arizona. The medicine way of American Indian history, ethos and reality. 4pm, Room 59, History Dept, 7 Wynyard St. Queries to i.bryan@auckland.ac.nz

**MONDAY 18 MARCH**

**More Than We Know**
A season of contemporary Pacific performance curated by Ioana Gordon-Smith.

**MARCH 19 SEMINAR**

**ABR PhD seminar**
Pau Medrano-Gracia, Auckland Bioengineering Institute. Shape and function analysis in large cardiac MRI datasets: statistical alloisating of the heart. 4-5pm, Ground Floor Seminar Rm G010, UniServices House, 70 Symonds St.

**TUESDAY 19 MARCH**

**Bioengineering research seminar**
Dr Julie Lim, Sir Charles Hercul Senior Fellow, Dept of Optometry and Vision Science. Antioxidant strategies to prevent eye disease: Is the lens a reservoir of glutathione? 4-5pm, Ground Floor Seminar Rm G010, UniServices House, 70 Symonds St.

**WEDNESDAY 20 MARCH**

**Ferrato seminar**
Dr Jeremy van Ry, NZ School of Music: With the ear the eye: Perspectives on Berlioz’s Symphonie Fantastique. 5-30pm, Music Theatre, School of Music, 6 Symonds St.

**THURSDAY 21 MARCH**

**Film, Television and Media Studies seminar**
Jake Mahaffy: It’s about time: Filmmaking with minimal means. 4.15pm, Pat Hanan Rm 501, Arts 2.

**More Than We Know**
Nastasha Simeona (sound). Untitled. 5-30pm, Gus Fisher Gallery, 74 Shortland St.

**FRIDAY 22 MARCH**

**More Than We Know**
Jeremy Leatun’a and Kaliso’ale ‘Uliha, drumming vocals and soundscape. 5-30pm, Gus Fisher Gallery, 74 Shortland St.

**SATURDAY 23 MARCH**

**Exhibition talk**
Alice Tyler talks about the costume and textiles in the John Buchanan exhibition in conjunction with Collections/Recollections: the 12th annual symposium of the Costume and Textile History Section of the Auckland Museum Institute. 4.30pm, Gus Fisher Gallery, 74 Shortland St. To register email gusfishergallery@auckland.ac.nz

**Sunday 24 MARCH**

**Fluid City**
10.50am, Rosebank Rd, Avondale. A roaming interactive installation as part of the Rosebank Art Walk. Runs until 24 March. Visit http://rosebankartwalk.wordpress.com/ or www.fluidcity.auckland.ac.nz

**TUESDAY 26 MARCH**

**Bioengineering research seminar**
Dr Jake Mahaffy, School of Music: It’s about time: Filmmaking with minimal means. 4-5pm, Ground Floor Seminar Rm G010, UniServices House, 70 Symonds St.

**WEDNESDAY 27 MARCH**

**Ferrato seminar**
Dr Jeremy van Ry, NZ School of Music: With the ear the eye: Perspectives on Berlioz’s Symphonie Fantastique. 5-30pm, Music Theatre, School of Music, 6 Symonds St.

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**Classifieds**

**ACCOMMODATION AVAILABLE**

For a full list of The University of Auckland events see www.auckland.ac.nz/events Please email classified ads to uninewsadvertising@auckland.ac.nz nine days before publication. Cost $20 (incl GST).

**APARTMENTS FOR RENT**

- **3-bedroom villa with garden** in close proximity to University, close to good transport. Call Tania 021 771 208.
- **5-bedroom house** close to University and hospitals. Suit family or couple. Available August to mid-October although dates are flexible and can be extended either way. Phone 0216178656. Email: rainey.collins@featureconnect.com.
- **3-bedroom house** in Pt Chevalier (easy walk to buses, supermarkets, beach & amenities). References requested. Available mid-April. Please email aorwite@gmail.com

**OVERSEAS ACCOMMODATION**

**Dreaming of Italy?** Stay at Casa Mila while exploring historic towns of central Italy by train, car or bus. Enjoy the food, art and - the essence of Italy. Contact Val and Colin Stevens, info@casamilaita.it or www.casamilaita.it

**MISCELLANEOUS**

**City Legal Services.** Rainey Collins. Wrights is a small law firm centrally located at L1 Princes Court, 2 Princes Street. We are near the University, with good parking. We can assist with property transactions, trusts, wills, collection of estates, enduring powers of attorney and relationship property matters. Please phone our senior solicitor Nichola Christie on 379 5828 to discuss your needs, or email nichola@rainey.co.nz

Visit www.rainey.co.nz

**Travel.** Have 12 years experience in booking all aspects of personal travel for university staff and lecturers. I pride myself in ensuring that your travel plans are sourced at the lowest possible costs and are tailor-made to your requirements. Contact Karen embleton@monotrav.co.nz or 940 0064 (wk) or (021) 188 7781.
“Predator-Free New Zealand” has recently entered our national lexicon since the prominent physicist Sir Peter Callaghan introduced it just over a year ago.

We are a unique country, being one of the last-populated places on earth and retaining over half our natural landscapes. This substantial natural capital is our greatest asset, underpinning our agricultural, tourism and lifestyle economies.

With people also came a suite of introduced species, particularly predatory mammals, and these have devastated our native ecosystem. Over 40 percent of our terrestrial bird species are now extinct.

New Zealand is internationally renowned for its conservation efforts, in particular our ability to remove pest mammals from massive areas, indeed entire islands; we lead the world in such achievements. In a nutshell, “Predator Free New Zealand” is the aspiration that if we can do this on small islands, why not for our largest islands – North (Te Ika-a-Māui) and South (Te Wai Pounamu)? The conservation benefits alone, already exemplified on smaller islands such as Tiritiri Matangi, would speak for themselves - but we would also achieve eradication of bovine tuberculosis from New Zealand, and massive reduction in crop damage.

The general consensus is that an (introduced mammalian) predator-free New Zealand could be achieved in 50 years, provided we address a number of challenges first.

Although we have been hugely successful at removing pest species from islands permanently, these successes have generally been limited to uninhabited islands. As a pilot experiment in scale we may wish to first target our two largest offshore islands; Great Barrier (Aotea) and Stewart (Rakiura), where eradication of mammal pests is already technologically feasible. Completion of predator-free status for these two islands could be achieved within ten years, but only if the pest control and conservation agencies work closely with the island communities towards a common goal. The greatest barrier to achieving pest-free status on these islands is the absence of a social dimension in pest control. Including all island inhabitants in conservation management requires a constructive dialogue for resolving conflicts. Researchers from all disciplines, science, humanities and business, have an important role to play in assisting the development of this dialogue.

On the main islands of New Zealand it is expected that predator-free status would not, at least not at first, come about from an orchestrated strategic plan, but instead through grass-roots community organisations already existing across New Zealand. These groups would create predator-free “arks”, and over time increase their halo influence by expanding the scope of their programmes. Predator-free fenced sanctuaries and peninsulas benefiting from barriers such as rivers or even motorways and cities, would emerge across the country. The North Island north of Auckland is an obvious example, and indeed possums only colonised Northland in the last 50 years.

Once pests are removed from an island or large area, the immediate challenge is preventing reinvasion. Whereas island eradication are usually achieved over a period of one to two weeks, the timescale on larger islands would be commensurately larger, requiring a “rolling front” of pest removal across the landscape. Detecting and preventing reinvasion is where science can play the most important role. A recent pest summit identified the major areas of research as developing new pest control tools and technologies, and optimisation of pest detection. Scaling costs from small islands to the entirety of New Zealand gives a back-of-the-envelope price tag of 24.6 billion dollars, or about 12 percent of our GDP. Staggering such a programme over ten years might be a plausible venture.

If we are to successfully embark on moving towards such a goal as this, it would require the endorsement of an overwhelming majority of the country. We would be creating a new core value for our country, which would need to be held as strongly as, say, those in the United States hold the constitution - and its purpose would need to be defended. The concept of a “Predator-Free New Zealand” is bigger than a science challenge, and bigger than conservation. It is about forging a national identity which is uniquely New Zealand and feeds back to us, enriching all aspects of our lives. I think we already have this value, but a Predator-Free New Zealand would be an opportunity to flaunt it on the international stage.

James Russell
School of Biological Sciences and Department of Statistics

James is the recipient of the Prime Ministers 2012 MacDiarmid Emerging Scientist Award, used for measuring neurophysiological function.