



## HISTORIC SITE FOR NEW CAMPUS

If the University's proposed purchase of the Lion Breweries site in Newmarket goes ahead, then it will inherit an important remnant of the site's colourful history: Captain Cook.

Currently looking a little forlorn, dusty and uncertain in the empty foyer of the former brewery, Captain Cook is a one and a quarter real life size marble replica of the great Pacific explorer.

"We think he may have been created by an Italian sculptor in Sydney, or possibly someone working for one of the Italian sculptors in Sydney at the time" says Lion librarian Edna Carson.

Weighing one and a half tons, Captain Cook was commissioned in 1882 by Samuel Jagger, then owner of the Captain Cook Brewery operating on the site. For many years the statue stood erect on the roof of the brewery overlooking Khyber Pass Rd. Despite changes of brewery ownership since, Captain Cook has remained on site (except for a period when it was relocated to the foyer of the South Pacific

Hotel) – an iconic salute to the site's history.

"We've agreed we'll take him on and put him in pride of place somewhere on the new campus if it proceeds," says the University's Director Property Services, Peter Fehl.

If successful, the University will use the 5.2ha Newmarket site for a mixed use campus, with space for purpose-built teaching and research facilities, student accommodation, business development and other facilities. Its ownership will herald a new era in the history of the site which was first used as vegetable gardens by owner Thomas Roach (spelled Roche in some sources) and then the site of the Captain Cook Inn, built in 1857 or 1858.

According to records kept at the Lion headquarters library in East Tāmaki, Roach sold his inn to Thomas Hancock for £3,000 in 1859. Hancock, making use of a plentiful supply of pure spring water on the site, began brewing beer in sheds behind the inn while his daughters were serving in the bar. He soon established "a

modest little model brewery" with the addition of malting houses a few years later.

"There was then hardly any business attached to the house....but I stuck to it ..." wrote Hancock at the time. "When the Taranaki war broke out there was a stir Amongst [sic] the troops, etc, and it began to make a little more money ... After awhile I began brewing for my own house. The beer grew in favour and became well patronised. Gradually it got a good reputation.



Photo: Chris Marshall

Publicans even, going into the country for a jaunt, would call in for some of my beer for their own use."

By 1871, the Captain Cook Brewery was firmly established and Hancock had taken his son-in-law Samuel Jagger into partnership. In 1882 Jagger constructed new brick buildings for the brewery including a five-storey tower. These were designed by Stephenson, of the firm Baildon and Stephenson and after completion, in 1884, the statue of Captain Cook was mounted on the roof above the main entrance.

In 1969 three bronze castings were made of the statue for the Cook bi-centenary. One now stands on Kaiti Hill, Gisborne, above the site of Cook's first landing in 1769; one is at James Cook High School in Manurewa; and one now stands outside the new Lion manufacturing facility in East Tāmaki.

Jagger died in 1890 and Hancock in 1893, and the brewery was taken over by Moss Davis who had been in partnership since 1885. When he went to England in 1910, he left his operation to his two sons Ernest and Eliot who managed it until 1923 when the Captain Cook Brewery along with the original Lion brewery on the other side of Khyber Pass Road were two of the 10 major brewing companies throughout New Zealand that amalgamated to form the giant conglomerate New Zealand Breweries Limited, which occupied the old Captain Cook site and adjoining land.

In 1977 the company's name was changed to Lion Breweries and in 1986 to Lion Corporation Ltd. Following the merger with LD Nathan and Co Ltd, the company's name was changed to Lion Nathan in June 1988, with the northern brewing operation retaining the name of Lion Breweries.

Today Lion, as the company is now known, is a major Australasian food and beverage company of which the former Lion Breweries brand is a core part.

See the Vice-Chancellor's column on page 3 for more on the proposed Newmarket Campus.



Lion breweries at Newmarket circa 1996

## AUP goes to Frankfurt



When New Zealand is feted as the 2012 Guest of Honour at the Frankfurt Book Fair next month, Auckland University Press, led by director Sam Elworthy (pictured above), will be well-represented.

Sam and the Publishers Association of New Zealand President, Kevin Chapman, first pitched the idea of New Zealand being guest of honour to government back in February 2011.

"The Frankfurt Book Fair is the biggest in the world by far, with 180,000 publishers and thousands of the German public coming to see the world of books," Sam says.

"Guest of Honour places New Zealand at the heart of the fair with a dedicated exhibition and event space and a huge programme of New Zealand writing and culture, food and music, showcased both in Frankfurt in October and throughout Germany during 2012."

After a visit to New Zealand by the Frankfurt Book Fair Team, the Ministry for Culture and Heritage led other government agencies to commit to this opportunity.

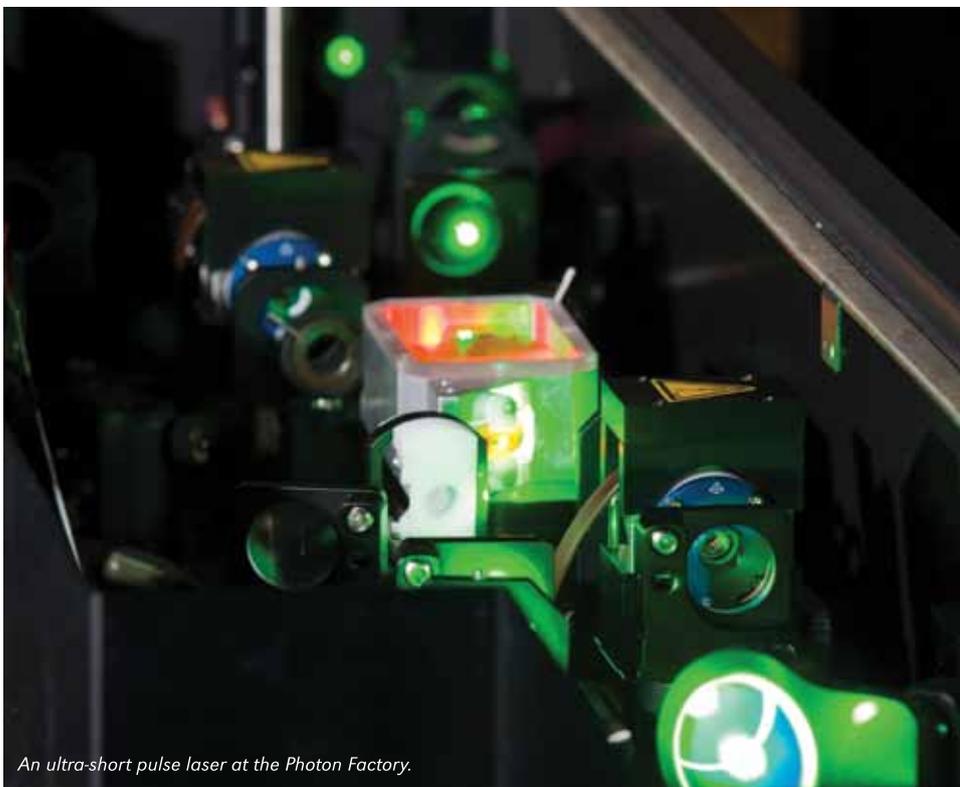
"We then needed a scroll to be handed over to us at the Frankfurt Book Fair in October 2011, to signify the baton passing from Iceland to New

Zealand, and to capture something of the essence of our culture and writing," explains Sam.

AUP hauled in a great Auckland team: Peter Simpson, Witi Ihimaera, Emily Perkins, Iain Sharp and the Press's senior editor Anna Hodge to craft a scroll that would bring together great New Zealand writing in English and Māori in just a few words. It became a movie ([http://www.youtube.com/watch?v=SKk\\_P\\_UEmCs](http://www.youtube.com/watch?v=SKk_P_UEmCs)) as well as a scroll and was a hit at Frankfurt in October 2011, moving many in the audience to tears.

Since that time Sam has sat on the New Zealand at Frankfurt Reference Group, which has guided the shaping of the literature programme through the year and up to the Fair; furthermore he has sat on the panel looking at applications for translation funding helping make it possible for German publishers to take on new New Zealand work.

Sam and the New Zealand contingent, including Press authors, head to Frankfurt in October. Sam will be selling rights to new and forthcoming titles and senior editor Anna Hodge will also be there on the Frankfurt Fellows Programme. <http://www.nzatfrankfurt.govt.nz/>



An ultra-short pulse laser at the Photon Factory.

## Huge win for miniature manufacturing

Manufacturing on a miniature scale has huge economic potential, and a team of researchers led by Dr Cather Simpson (Chemical Sciences and Physics), Director of the Photon Factory, has won a major grant to transfer its high-tech research in this field to local companies.

Awarded \$7.68 million over four years, it is one of four University of Auckland research teams to receive funding in the second tranche of the Ministry of Business, Innovation and Employment's (MBIE) 2012 science investment round, focused on high value manufacturing and services research.

Cather's team, which includes Professor David Williams (Chemical Sciences), Associate Professor Neil Broderick (Physics) and Dr Andy Kay (Industrial Research Limited) and has strong ties to photonics researchers across New Zealand, harnesses the power of ultra-short laser pulses – a few millionths of a billionth of a second in length – to precisely machine closely-packed features a fraction of the width of a human hair on virtually any material.

The technology can be used for everything from improving touch-screen technology to less expensive air-quality sensors, higher performance GPS chips, improvements in sperm sorting for agriculture, and innovations in robotic surgery. The grant will be used to advance laser machining and microfabrication technology through targeted scientific research. "Three complementary research areas – laser micromachining, laser physics, and synthetic chemistry of new laser machining materials – underpin commercially important advances across multiple industry sectors," Cather explains.

"The projects this grant supports will generate short- and long-term economic benefits by transferring this high-tech knowledge to New Zealand firms, who have already pledged more than \$2.8 million in co-funding support," says Cather. "Our plan is to help grow existing New Zealand companies and to germinate the seeds for many more science-based, value-added start-ups, to improve New Zealand products and provide career opportunities for our talented graduates."

"We are very pleased with this success, which was made possible by around \$6.5 million in strategic infrastructure investments by The University of Auckland and Industrial Research Limited. The central facilities in Auckland – the Photon Factory and the Microfabrication Facility in the Faculty of Science – opened as multi-user labs in 2010 and 2009, respectively."

The grant is part of a \$92 million Government injection into research to help grow the high-technology manufacturing sector in New Zealand. "The projects that are being funded have significant export potential," said Minister Steven Joyce in announcing the funds.

The University was awarded three further grants in the high-value manufacturing and services category. The Auckland Bioengineering Institute received two grants; Professor Peter Hunter received \$812,744 over two years for a Virtual Clinical Trials project and Dr Daniel McCormick was awarded \$870,238 over two years for a Saviour Energy for Implanted Devices project. Associate Professor Ashton Partridge from the Faculty of Engineering received \$9,151,748 over four years for his High Performance Sensors project.

## From the Vice-Chancellor



The University Council agreed on 12 September to enter into what is probably one of the most significant decisions of a generation for the University; a conditional agreement to purchase the 5.2ha former Lion Breweries site in Newmarket. If successful, the University would use the site for long-term development of a mixed use campus, with space for purpose-built teaching and research facilities, student accommodation, business development and other facilities.

This decision has been made because, in order to support and sustain the University's strategic growth path, we need to build or acquire additional space at a rate of about 6,000 m<sup>2</sup> of gross floor area per annum for the foreseeable future. In 2008 we consulted widely on, and subsequently adopted, a plan to concentrate our academic activities on the City and Grafton Campuses. However, at 6,000 m<sup>2</sup> p.a. growth, these two campuses can sustain only 10-15 years of growth (and will be very densely populated).

Thereafter, our only current growth option is Tāmaki, which would provide a further 20 years growth but at a considerable distance from the City and Grafton campuses and at a location not suited to the provision of student accommodation.

This means that, in 10-15 years when we reach capacity at City and Grafton we will have to further split the University to accommodate space requirements. This would involve either whole faculties, or parts of most faculties, moving to Tāmaki. Both of these options would limit our ability to achieve the full benefits of a comprehensive research university. The Newmarket site, by contrast, offers long-term growth potential close to the City and Grafton campuses.

Such a purchase will cause some delay in the Engineering refurbishment process. That delay will free up capital for the purchase, but we will also need in the longer term to realise the assets we currently have in the Tāmaki Campus.

Further information, including site maps, pictures and FAQs is available on a "Proposed Newmarket Campus" web page on the University website ([www.auckland.ac.nz/newmarket](http://www.auckland.ac.nz/newmarket)). Updates will also be posted on this page as the project develops.

This is an exciting and significant opportunity for the University and I look forward to sharing developments with you over the coming months.

# Innovative treatment for tinnitus

An innovative multi-modal treatment programme for tinnitus will be trialled by researchers from the Centre for Brain Research.

The treatment programme, made possible by a donation from Link Research and Grants, will use neuromodulators to “prime” people’s brains to be more responsive to training that may reduce their perception of tinnitus – a sensation of noise in the ears that has no external cause.

“We’re trying to provide the means for the auditory system to ignore tinnitus,” explains lead researcher Dr Grant Searchfield, Head of Audiology. “When people experience tinnitus they become attuned to hearing it in preference to other auditory stimuli – it’s a magnet for attention. To break the cycle they need to be

trained to attend to other things.”

The trial will use people’s sense of vision and touch to achieve this. “In the past it was assumed that tinnitus was primarily an auditory phenomenon, but it has become clear that tinnitus is caused by a much more distributed network within the brain that can be influenced by a number of senses,” says Grant.

“We know that the senses can work for or against each other. For instance if a tactile (touch) stimulus is paired with an auditory stimulus it can make the perceived sound stronger, whereas if they don’t match up then the perceived sound is weaker. Visual stimuli can also trick us into hearing sounds that aren’t there.”

Participants will use computer-based training developed at the University that uses visual and

touch feedback to train the brain to ignore tinnitus. A sound-only version of the training has already been shown to produce significant improvements in tinnitus within one month, a much shorter period than the 12 to 18 months required for standard treatments.

To further boost the effect, neuromodulatory drugs will be used to make people’s brains more responsive to training. “It’s analogous to using performance enhancing drugs in athletics,” explains Grant.

Around 20 per cent of people experience tinnitus that annoys them and one to two per cent have clinically significant tinnitus. To learn more about tinnitus or find out whether you may be eligible to take part in the study, email [tinnitus@auckland.ac.nz](mailto:tinnitus@auckland.ac.nz)



## Understanding our acronyms

Once upon a time there were WISE GAL CATS up in the AIR looking for TIGs and BoGS while being pursued by the SIS and SPIES.

Confused? The capitals in this sentence are just a few of more than 2,000 acronyms and abbreviations explained in the University

Glossary, housed on the Staff Intranet.

Over the last two years Records Management Programme Manager, Libby Nichol and her assistant Ariel Liu have been gathering up acronyms, abbreviations and terms with specialised meanings used in the administration and management of

the University. Incredibly they’ve already collected over 2,000 and are still finding new terms to add every week.

“Every part of the University seems to have its own set of abbreviations and language. Over the years some of these become part of the

University’s everyday language and some of them fall out of use but are still captured in the official documents of the time,” says Libby.

The terms, abbreviations and acronyms are set out in alphabetical order in the glossary with a simple explanation or translation, plus links where appropriate.

Our aim says Libby is to “make life easier for staff by providing one place where they can go to find out the meanings and common usage of various abbreviations and terms. It can be really hard for new staff members to come to grips with the terminology we use every day”.

Check out the Glossary for yourself at: [registers.auckland.ac.nz/glossary/default.aspx](http://registers.auckland.ac.nz/glossary/default.aspx)

If you have an acronym or abbreviation you’d like to see included in the Glossary, or updates to what is already there, email: [records\\_management@auckland.ac.nz](mailto:records_management@auckland.ac.nz)

*From left: Ariel Liu and Libby Nichol*

## In brief

### School of Psychology’s new name

The Department of Psychology has been renamed the School of Psychology in recognition of its size and complexity. “The change brings Psychology in line with other large, complex, multidisciplinary units within the faculty, namely the Schools of Biological Sciences, Chemical Sciences, and Environment,” says Dean of Science Professor Grant Guilford.

### A matter of waste

Some of the University’s independent contractors have taken part in a series of short workshops on sustainability. The workshops ran cleaning staff from all four campuses through the University’s policies and practices as they relate to waste management. “We have a number of contracted cleaners here at the University so it’s important for them to be aware of our expectations for recycling and around sustainability in general,” says Doug Oliver, Contracts Administrator at Property Services.

### Zonta winner

BCom/LLB student Nupur Upadhyay has been awarded the Jane M. Klausman Scholarship by the Zonta club of Auckland and the New Zealand wide Zonta District Scholarship for 2012. Zonta is a worldwide organization of executives in business and the professions working together to advance the status of women. This award is for a woman pursuing a degree in business leading to a business management career.

## Online IT Training pilot a success



### Ever wanted to learn Photoshop, or another software application for free?

You'll need to be quick if you want to trial the University's pilot programme for free online IT training. The programme has been available to all staff and postgraduate students since January this year, and ends in December. The pilot offers two options: CustomGuide is an interactive online IT training option for Microsoft Office applications with no restrictions on software licences, while Lynda.com offers a limited number of licences for excellent video tutorials on more than 200 applications.

"There is still plenty of space for users to try CustomGuide and there are 243 spaces left for staff or postgraduate students to try Lynda.com for two weeks each," says Helen Sosna, the University's IT Literacy Coordinator (pictured above).

CustomGuide also allows users to test skills before taking tutorials, so there's no time wasted covering familiar topics. Although it's not game-style training, some staff find it addictive due to its green light/red light system that shows their progress. CustomGuide offers training in Microsoft Office applications, which tend to be the main applications used on a daily basis by the bulk of University staff.

The results from the first six months of the pilot are very positive.

- At the half way mark 1662 registrations were received from 1120 individuals, representing 74% of the registration goal for the year-long pilot
- staff and postgraduate students spent 1255 hours in online training
- 223 Certificates were issued for Course Completion for a wide variety of applications,
- CustomGuide's reporting tools show that users' skill levels have increased by 19% as a result of the training
- FMHS, Science and Education have had the highest rates of participation so far.

If you would like the University to permanently offer online IT training, register for your free trial today and submit your feedback afterwards. For more information or to register for Lynda.com or CustomGuide visit: [www.cad.auckland.ac.nz/onlinetraining](http://www.cad.auckland.ac.nz/onlinetraining)

The IT Training Programme also offers face-to-face workshops in a wide range of software applications. Visit [www.cad.auckland.ac.nz/workshops](http://www.cad.auckland.ac.nz/workshops) and click on IT Training.

## Compound for tuberculosis

A New Zealand-designed compound that shows promise against treatment-resistance tuberculosis (TB) has been selected as a drug candidate by international non-profit drug developer the Global Alliance for TB Drug Development (TB Alliance).

The compound, TBA-354, was designed by scientists at the Auckland Cancer Society Research Centre (ACSRC) and Maurice Wilkins Centre for Molecular Biodiscovery in partnership with the TB Alliance and the University of Illinois at Chicago.

TBA-354 has been more potent in preclinical studies than another compound in its class, PA-824, which has already shown promise in clinical trials. This is the first new class of drugs to be developed for TB in nearly 50 years, and the first designed to work against the persistent form of the disease.

Clinical results reported earlier this year suggest that PA-824, in combination with an existing TB drug, could treat some drug

resistant forms of TB in just four months in contrast to the 18-24 months required for current regimens. TBA-354, the follow-on compound, may prove to be even more effective.

"TBA-354 is an improved, second-generation version of PA-824," says Professor Bill Denny, Co-Director of the ACSRC and a Maurice Wilkins Centre principal investigator. "It is much more potent than PA-824, longer lasting, and has greater activity against resistant strains of the disease. Recent trials by the TB Alliance show that PA-824 can shorten the treatment period for TB and it's encouraging that in TBA-354 we have a compound that is clearly superior to PA-824."

The TB Alliance expects to complete preclinical studies of TBA-354 by early 2013 and will then seek permission from the US Food and Drug Administration to begin trials in humans.

### Further development of the Research Management System

Changes are in the pipeline for the electronic approval system for research proposals (also known as the Research Funding Module). After consultation with researchers, changes have been made to the way that proposals are routed to faculty approvers and to the guides which assist users with the process. User acceptance testing was undertaken by staff from Physiology, Pharmacology and the School of Biological Sciences. The process is being trialled by researchers from these departments applying for Maurice and Phyllis Paykel Trust funding. Their contribution has been hugely appreciated and the new process is performing well.

The other funding rounds to be run through the Research Funding Module are (Research Office closing date in brackets): Oakley Mental Health Foundation (Oct 3rd), NZ Pharmacy Education and Research Foundation (Oct 13), Cancer Society Research Grants (Oct 19).

If you would like assistance with submitting your application in the Research Funding Module please consult the Research Intranet page: [University home](#) » [Staff Intranet](#) » [Research](#) » [Research Funding Module](#)

### Research Office Roadshows

In August and September the Research Office has been visiting faculties to provide information on the services offered by the Research Office and to introduce the faculties to their key contacts in the office. Among the many services offered by the Research Office, we provide help with

- Support for research applications, contracts and reports
- Support, training and monitoring relating to research ethics applications and biological safety issues
- Receipt of funds, financial monitoring of research accounts
- Implementation of InfoEd, Helpdesk support and training for Research Management System
- Development of plans and initiatives for increasing external research funding.

### Future Research Leaders Programme (FRLP)

FRLP is a development programme designed to build research leadership capacity in University environments. This is a unique training opportunity for academics that aspire to take on a research leadership role (project and/or people leadership and management). FRLP has eight independent modules. You can choose to attend one or more. The coming module is: Grant and contract administration – 16 October, all morning. Register through [frlp@auckland.ac.nz](mailto:frlp@auckland.ac.nz)

## From the collection



Interviewed for the May 1966 edition of the Barry Lett newsletter to coincide with his Auckland Festival exhibition, Don Binney responded affirmatively when asked if there was a peculiar sort of light in New Zealand that influenced his way of seeing. The interviewer was summarising Auckland Art Gallery director Peter Tomory's introduction to a catalogue of painting shown at the Commonwealth Institute in London in 1965: "in these islands, the Pacific light burns and bleaches, so that in high summer, black and white predominate". Don had only been out of the country a few times to Australia, but he reported "seeing New Zealand for the first time after two weeks away...one had the impression of an iron land, strong and clear in this light." As a fiercely nationalist painter, Don Binney laboured to try and convey the power and simplicity of that vision.

Binney had married Australian-born historian Judith Musgrove in 1963, the year after he completed his training as an art teacher with Peter Smith at Auckland Teachers' College. The Binneys shared an interest in colonial history, and during the mid-1960s while he worked on iconic works such as *Colonial Garden Bird*, she published *The Legacy of Guilt: A Life of Thomas Kendall*. Her researches occasioned a visit to Kawau Island in the summer of 1966. Lying in the Hauraki Gulf, eight kilometres north of Auckland, Kawau had a complicated human and natural history. Governor George Grey had bought the whole island in 1865, introducing wallabies

amongst other exotic species in 1870, and building a mansion house. Mined for manganese copper from 1844-1852, Kawau is the "looted island" of this work's title.

While studying design for a Diploma of Fine Arts at Elam, Don Binney had settled on a subject matter drawn from certain characteristically local motifs: native birds, Victorian wooden architecture, modified landscapes. The pioneer of modern birdwatching in New Zealand, Richard Broadley Sibson (1911-1994) was Don Binney's Classics master at King's College in Otahuhu. "Sibi" had helped found the Ornithological Society in May 1940, and was its president from 1952-54 when Don Binney was a schoolboy. King's College had its own Bird Club, and Don was a junior member of Forest & Bird. He later wrote, "In birdwatching I found the way to enter the landscape and know it as an environment". Using the hard black outline and layers of flattened forms characteristic of Japanese

woodblock prints as interpreted by the Australian bird artist Vaughan Murray Griffin (1903-1992), Don Binney transformed images of airborne native birds such as tui, kereru and kaka into icons of New Zealand identity.

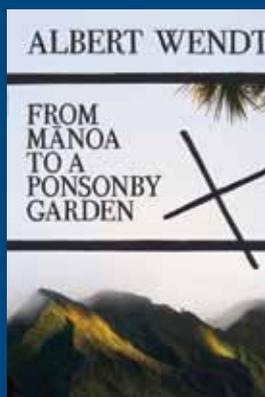
Unique amongst all Don's work, this painting shows a common dolphin, *Delphinus delphis*, saving energy by breaking clear of the water into the less dense air on the leeward (sheltered) side of Kawau. Responding to the opening of Marineland in Napier in 1965, and in the light of Anthony Alpers' study *Dolphins* which had been published in 1963, Don felt compelled to draw attention to the migratory patterns of marine mammals and how unsuited they are to captivity. Don observed that by November 2010 when it closed, Marineland had been responsible for the deaths of over seventy Common and Dusky dolphins taken from the wild off the east coast.

Though they may be sparked by conservationist concerns, ultimately Don's paintings are sophisticated compositions relating tone and form in space. The shapes of living creatures are usually in profile, and parallel to the picture plane so that they chime and rhyme with the rhythms of the land itself, represented in simplified form beyond. As he explained to Barry Lett in May 1966: "I am becoming closely involved with a specific area, a specific time and specific occurrences within this area... a dolphin which I could see as the only wholesome and unscathed thing, smashing through the water at Kawau Island. I spent a very still hot weekend watching all the wallabies dying of cyanide poison and seeing the looted ravaged landscape of Kawau. Any of these, be it death or the appearance of a living form in a landscape can motivate a painting. After that, the painting takes over."

A lecturer in painting for 24 years at the Elam School of Fine Arts from 1974 until 1998, Don Binney died on 15 September 2012.

*Don Binney (1940-2012) In the Lee of a Looted Island 1966, oil on board, 1080 x 960mm.*

## Books



In *From Mānoa to a Ponsonby Garden* University emeritus Professor of English specialising in New Zealand and Pacific literatures and creative writing, Albert Wendt CNZM watches the changing shadows of the Ko'olau mountains from his verandah in Hawai'i; considers the nature of maui, the seat of life; walks protected in his partner's perfumed slipstream to work; and writes to fellow poet Hone Tuwhare from the excesses of Las Vegas.

In the second half of the book we move to the garden in Ponsonby in 40 vivid 'garden' poems

that are the triumph of the collection. Here joints need replacing, poets grow older, tsunami destroy and friends slip away, but a spirit of renewal and humour pervades – along with prowling cats, baking muffins, flashing kingfishers and visiting mokopuna. And scattered among the garden poems will be some of Wendt's inky, drawn poems – the best are about the Sāmoan tsunami or galu afi.

*From Mānoa to a Ponsonby Garden* is an extraordinary, alert and confident book by one of our most celebrated writers.

# What's on

## THURSDAY 27 SEPTEMBER

### School of Counselling, Human Services and Social Work seminar

Jenny Hare: *Spirituality and its place in psycho-social assessment*. 4-5.30pm J3 Lecture Theatre, Gate 3, 74 Epsom Ave, Epsom.

Free parking available at Gate 2.  
RSVP to [ma.barnett@auckland.ac.nz](mailto:ma.barnett@auckland.ac.nz)

## FRIDAY 28 SEPTEMBER

### Suicide Prevention Conference 2012

*Ideas, innovation, implementation*. 8.30am-6pm, Ellerslie Event Centre, 80 Ascot Ave, Remuera.  
Hosted by the South Auckland Clinical School.

The conference will bring together the most impressive programme of international and national speakers on suicide prevention that we have ever assembled in NZ.  
Register at <http://suicideprevention2012.weebly.com/registration.html>

### Interfaculty netball finals

1pm Recreation Centre, Symonds St.  
Third place match at 1pm, grand final at 3pm.

Gold coin donation for the NZ Breast Cancer Foundation.

### School of Music lunchtime concert

Chamber music ensembles. 1.05-1.55pm Music Theatre, School of Music, 6 Symonds St.

A series of concerts showcasing School of Music students. Free.

Queries to [concerts@auckland.ac.nz](mailto:concerts@auckland.ac.nz)

## SATURDAY 29 SEPTEMBER

### Exhibition talk

1pm Gus Fisher Gallery, 74 Shortland St.  
Douglas Wright reads from his memoirs *Ghost Dance, Terra Incognita* and other writings. Visit [www.gusfishergallery.auckland.ac.nz](http://www.gusfishergallery.auckland.ac.nz)

## TUESDAY 2 OCTOBER

### Spring Graduation

ASB Theatre, Aotea Centre.

- Ceremony 1, 10.30am:  
Faculty of Arts  
Faculty of Medical & Health Sciences
- Ceremony 2, 1.30pm:  
Faculty of Business & Economics  
Faculty of Law
- Ceremony 3, 4.30pm:  
Faculty of Science  
Faculty of Creative Arts & Industries
- Ceremony 4, 7.30pm  
Faculty of Education  
Faculty of Engineering.

### Future Proof lecture

Dushko Bogunovich and Matthew Bradbury: *The long flat city: De-compacting Auckland's planning thinking*. 12noon-1pm, Design Theatre, Building 423, 22 Symonds St.  
Free. Queries to [n.guy@auckland.ac.nz](mailto:n.guy@auckland.ac.nz)  
Visit [www.creative.auckland.ac.nz/uoa/future-proof](http://www.creative.auckland.ac.nz/uoa/future-proof)

### FTVMS/School of Asian Studies seminar

Mr Hang Yin and Ms Xiaoting Liu: *Tied and ties: Internet use by new Chinese migrants in NZ*. 4-6pm Pat Hanan Rm 501, Arts 2.

### Bioengineering research seminar

Dr Justin O'Sullivan, Institute of Natural Sciences, Massey University, Auckland: *Genome modelling: Solutions to the spatial problem*. 4-5pm Ground Floor Seminar Rm G010, UniServices House, 70 Symonds St.

### Exposure: Postgraduate research exposition

*Fisher & Paykel Healthcare oral final*. 5.30pm Musgrove Studio Theatre, Alfred St.

Presented by The School of Graduate Studies and the Postgraduate Students' Association (PGSA). Whether it's cellular processes, eco business, storytelling through dance or a cutting-edge area that no one's heard of yet, Exposure represents just a small portion of the work being undertaken by our research students.

Register for free tickets at <http://exposure2012vsfinals.eventbrite.com/>

### Exhibition opening

*Primitive Tints*. 5.30pm, projectspaceB431, 20 Whitaker Place.  
An exhibition of new floor-based sculptural works constructed with basic materials: rocks, clay, wood, marble and fabric, by artists Jennifer Mason and Amy Unkovich.

Queries to [info-projectspaceB431@auckland.ac.nz](mailto:info-projectspaceB431@auckland.ac.nz)

## WEDNESDAY 3 OCTOBER

### Exposure: Postgraduate research exposition

*Variety showcase final*. 5pm Musgrove Studio Theatre, Alfred St.

Register for free tickets at <http://exposure2012vsfinals.eventbrite.com/>

### NICAI postgraduate study information evening

6-7.30pm NICAI Student Centre, Level 2, 26 Symonds St.

The National Institute of Creative Arts and Industries (NICAI) offers a full range of diploma, masters and doctoral programmes. Find out about postgraduate study and research and the wide range of support and services available.

Queries to [a.fawcett@auckland.ac.nz](mailto:a.fawcett@auckland.ac.nz)  
Register at [www.forms.auckland.ac.nz/uoa/home/nicai/postgraduate-information-evening](http://www.forms.auckland.ac.nz/uoa/home/nicai/postgraduate-information-evening)

## THURSDAY 4 OCTOBER

### Centre for Biodiversity and Biosecurity seminar

Margaret Stanley, senior lecturer, UoA: *Exotic species reunited in NZ. Herbivory and pollination in the highly coevolved parsnip-webworm system*. 3.30pm Rm 234, Bldg 733, Tamaki Campus.

### Exposure: Postgraduate research exposition

*Prize giving gala*. 5.30pm OGH.  
Hosted by Wendy Petrie.

Register for free tickets at <http://exposure2012vsfinals.eventbrite.com/>

## Theatre

*Come and Go* and *Play* by Samuel Beckett. 8pm Drama studio, Arts 1.  
Runs until 7 October. Two short plays presented by The University of Auckland Postgraduate Drama Programme.

*Come and Go* is a harrowing exploration of the nature of friendship, memory and that most pernicious of pastimes: gossip. *Play* invites us to think about the significance of the number three in human relationship – a love triangle.  
Tickets \$15/\$10. Email bookings to [uoadramabookings@gmail.com](mailto:uoadramabookings@gmail.com)  
Phone bookings to 373 7599 ext 84226.

## FRIDAY 5 OCTOBER

### School of Music lunchtime concert

Chamber music ensembles. 1.05-1.55pm Music Theatre, School of Music, 6 Symonds St.

A series of concerts showcasing School of Music students. Free.

Queries to [concerts@auckland.ac.nz](mailto:concerts@auckland.ac.nz)

## SATURDAY 6 OCTOBER

### Film screening

1pm Gus Fisher Gallery, 74 Shortland St.  
Screening of Leanne Pooley's award-winning 2003 documentary, *Haunting Douglas* (75min). Visit [www.gusfishergallery.auckland.ac.nz](http://www.gusfishergallery.auckland.ac.nz)

## TUESDAY 9 OCTOBER

### Future Proof lecture

Simon Ferneyhough: *The visual city: Simulation and visualisation of the urban environment*. 12noon-1pm, Design Theatre, Building 423, 22 Symonds St.  
Free. Queries to [n.guy@auckland.ac.nz](mailto:n.guy@auckland.ac.nz)  
Visit [www.creative.auckland.ac.nz/uoa/future-proof](http://www.creative.auckland.ac.nz/uoa/future-proof)

### Anthropology/School of Asian Studies seminar

Dr Sunhee Koo, Anthropology, UoA: *Voices of the margin: Contributions of Chinese Korean musicians to the modernisation and popularisation of traditional Korean music in South Korea*. 4-6pm Pat Hanan Rm 501, Arts 2.

## WEDNESDAY 10 OCTOBER

### DALSLS seminar

Rob Batstone, UoA: *Language – and all that jazz*. 12noon DALSLS Meeting Rm 408, Arts 1.

### Fermata seminar

Dr Leonie Holmes and Associate Professor John Elmsly: *The role of the composer in the University and the wider community*. 5.30pm Music Theatre, School of Music, 6 Symonds St.

# Classifieds

## ACCOMMODATION AVAILABLE

**Apartments for rent.** Call us for your rental requirements; we offer city apartments furnished/unfurnished, all sizes and prices; great rental deals for long-term leases; call David Feng (09) 303 0601 or Lauren Valcarcel

(021) 103 4865 at City Sales or rentals@citysales.co.nz or log on to [www.citysales.co.nz/rentals](http://www.citysales.co.nz/rentals)

## ACCOMMODATION REQUIRED

**Looking for a housesitter over summer?** Retired UK couple visiting their grandchildren in Auckland are looking for housesit/s over late November-January. Houseproud, reliable, honest and mature; contact [mosels20@btinternet.co.uk](mailto:mosels20@btinternet.co.uk)  
**Senior composer, Jonathan Besser, available to housesit** from November 2012 to March 2013. Good with pets and plants. N/s. Phone (021) 02745724 or email [jonathan.besser@clear.net.nz](mailto:jonathan.besser@clear.net.nz)

## HOLIDAY ACCOMMODATION

**Charming, sunny, fully furnished Waiheke cottage**, near bus stop. Suit couple or family of up to four (BYO linen and towels, no pets). Minimum two nights. Reasonable rates. Photos and further information available on request. Contact [ald15@aol.com](mailto:ald15@aol.com) or (021) 136 1759.  
**Waiheke cottage for Christmas holiday.** Lovely Kereru Cottage, 10 minute walk to Palm Beach, two bdrms (twin and queen), sleeps four, very private, fully furnished, TV, Broadband, books, CD's, DVD's. Surrounded by lovely bush and view of the sea. Just made available on weekly basis from 17 Dec to 2 Feb. Priced from \$1,200 (pre-Christmas) to \$1,500 per week (Christmas-thru Jan). For photos and full description contact [t.agee@auckland.ac.nz](mailto:t.agee@auckland.ac.nz) or phone ext 85832 or (027) 714 1485.

## FOR SALE

**Handmade diamond engagement rings and jewellery** - personally designed for you by Julian Bartrom. Winner of "The People's Choice Award" NZ Jewellery Competition 2011. We are continuously striving to provide a service that is superior; fine gemstones and workmanship in gold, silver, platinum, offered at affordable prices. Phone 525 3935, email [workshop@julianbartrom.com](mailto:workshop@julianbartrom.com) or visit [www.julianbartrom.com](http://www.julianbartrom.com)

## MISCELLANEOUS

**City Legal Services.** Rainey Collins Wright 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, administration 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 [nchristie@rainey.co.nz](mailto:nchristie@rainey.co.nz)  
Visit [www.rainey.co.nz](http://www.rainey.co.nz)  
**Telling tales transcription services:** Transcribing your digital audio files into any format. Interviews, lectures, your stories, family history. Writing, typing, editing and proofreading services. \$30 per hour. Phone or text (021) 234 6309 or (09) 945 0700 or email [julia@tellingtales.co.nz](mailto:julia@tellingtales.co.nz)  
**Travel.** I 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 on [Karen.embleton@mondotravel.co.nz](mailto:Karen.embleton@mondotravel.co.nz) or 940 0064 (wk) or (021) 188 7781.



Photo: Laura Dueker

# I LOVE WESTLAND

*This week in Maramatanga we publish an opinion piece with a difference, written by a postgraduate student undertaking the Master of Public Health (MPH) degree. The degree is for students intending a career in disease prevention, health promotion, epidemiology and environmental health. It is taught at the School of Population Health, Tāmaki Campus.*

*The Environmental Health part of the programme has recently been highlighting the importance of science communication, by incorporating new teaching and assessment in writing for the media. For the first time this year, the students in this course were given an assignment that required them to write a newspaper opinion piece. As Alex Macmillan, the course co-ordinator says: "For most students, this is the first time they have attempted to write for popular media. It's a very different approach to that of traditional academic essays, as they have to learn to balance scientific fact with a story that will appeal to a wide audience. The students were given a current controversial environmental health issue to work on."*

*Garth MacLeod, a medically trained doctor on the course to specialise in public health medicine, has taken an ironic approach to the controversial issue of increasing coal mining in New Zealand.*

## I Love Westland

**It was cold in Auckland today. Bits of frost here and there. Cold in my son's room. That is why I love Westland.**

The government wants us to warm our houses using electricity. Most of this we get from south of the Bombay - from dams, geothermal, wind and coal. Unfortunately, we need more and more energy for our growing Auckland population. New energy sources like wind and solar may have potential for energy production in New Zealand, but you just can't beat profiting from what's in your back yard: coal, even in its dirtiest forms.

Sure, mining coal has problems, like carcinogens, toxic substances and heavy metals that doctors say contribute to heart disease, lung cancer and respiratory diseases; or mercury that can cause kidney disease. Sure, even the richest countries can't prevent these ill

effects with the best environmental controls and health systems. But these health effects are worst in the areas around the mines, for the workers and their communities. I wouldn't want a coal mine or coal fired power station anywhere near my family.

That's why I'm pleased people in Westland are going to dig it up and it will be burnt elsewhere. I won't have to spend money on double glazing my son's room. Emotive phrases such as "increased abortions" may be stated by some, such as one pig breeder when a coal power plant opened nearby. But pigs aren't humans, and any farmer that has a problem can do what the pig breeder did. He moved.

I am sure the mining companies will try to minimise the effects of mining, as they state in their proposals. I may lose sleep in my electric blanket-warmed bed if I hear that Westland has arsenic in their water. However, they can use the experience of the US Appalachian communities

who have suffered from 53 toxic coal slurry spills including the 309 million gallon spill in 2000. Imagine how much they can learn about mining from that many mistakes?

Is climate change the top global health issue? Research funded by the multi-billion dollar oil companies has said there is no climate change. It's more comfortable listening to them than the tens of thousands of independent scientists who report climate change evidence in mind-numbing ways. Independent scientists who are from universities, are usually greensies with no idea what it's like to dig for coal.

Currently New Zealand is fourth in the world for greenhouse gas production per person. Would we settle for being fourth in the Rugby World Cup? I don't think so. Let's aim for first. Converting lignite to urea and diesel helps by about 20 percent. And if oil companies are wrong, and climate change is happening? Well then, displaced refugees to NZ from flooded Pacific Islands will need jobs. Coal provides jobs and the housing in New Zealand is cheaper near coal mines. Cleaning up mining damage could mean much more work.

I haven't spent much time in Westland. The TV ads portray it as a place of great natural beauty. I'd better get down and explore it soon while it's still that way. Or maybe I'll just stick to the ads. My lounge is very cosy.

**Garth MacLeod is a clinical doctor who is completing a Master in Public Health at the University of Auckland.**