PBRF confirms research standing

The University of Auckland has again emerged as the New Zealand university with the greatest overall research strength.

In the latest evaluation of research in tertiary education institutions, Auckland performed best on all three key measures used to allocate funding from the Performance Based Research Fund (PBRF).

With only 18 per cent of PBRF-eligible staff nationwide, Auckland gained 27 per cent of the PBRF funding pool for quality evaluation, 33.5 percent for its level of research degree completions, and 38 per cent for its external research income.

It secured 30.3 per cent of the $231 million funding pool as against 28.8 percent in 2003. This will yield $69.9 million a year, which is an increase of just over $2 million.

Auckland also gained the highest amount of PBRF funding allocated per eligible staff member at $47,111 per eligible FTE.

While Auckland’s research capacity is partly a function of the size of the University, it is also clear evidence of superior research quality.

The University of Auckland increased its average quality score as assessed in the PBRF from 3.96 in 2003 to 4.19 in 2006.

The discrepancy between Auckland’s average quality score and its share of the PBRF funding is explained by the fact that R rated staff do not attract such funding.

Other notable features of The University of Auckland’s PBRF performance:

• Its number of A rated (internationally esteemed) researchers increased by 53 to 209, accounting for 33 percent of the national total of A researchers.

Auckland has the largest A rated performance.

CONTINUED ON PAGE 2

Key events

The end of the world

Four plays featuring “God” or the “Author” or the “Playwright” get an airing in the Drama Studies Postgraduate Production on at The Drama Studio (14A Symonds St, level 3) at 8pm on May 25, 26, 27, 30, 31 and June 1 and 2.

Entitled “The End of the World”, the evening of theatre will comprise four short plays from the European avant-garde: The Jet of Blood by Antonin Artaud, The Puppet Booth by Alexander Blok, Play without a Title by Federico Garcia Lorca, and The End of the World by Konstanty Ildefons Galcynski. Directed by Head of Drama, Associate Professor Murray Edmond, the plays reflect the visions of fragmentation, despair, delight, comedy and horror from innovative playwrights of the first half of the twentieth century.

Indonesian Foreign Ministers speak

Indonesia’s Foreign Minister, Dr N. Hassan Wirajuda, is giving a public lecture titled “Indonesia and the regional integration process” on 28 May, 1-2 pm at the Design Theatre (Room 348) in the Conference Centre, 22 Symonds Street. Dr Wirajuda is a former Director General for Political Affairs of the Indonesian Ministry of Foreign Affairs and has been the Indonesian Ambassador to Cairo and the permanent representative of Indonesia to the United Nations. He earned his PhD in International Law from the University of Virginia in 1987.

“Thinning out” the obesity epidemic

This public lecture by Ichiro Kawachi, Director of Harvard University’s Center for Society and Health, looks at the causes of the world’s obesity epidemic from a public health viewpoint as well as policy solutions. Professor Kawachi, who is also Associate Professor of Medicine (Epidemiology) at Harvard Medical School, is the co-editor of the first textbook on social epidemiology. He is also a member of numerous advisory boards including a role as Special Advisor on the WHO Commission on Social Determinants of Health. His lecture is on 29 May, 6pm at Lecture Theatre 722-201, Tamaki Campus, corner Morrin Road & Merton Road, Glen Innes.

Chinese window on NZ

The New Zealand Centre at Peking University, a University of Auckland initiative, is now up and running.

It was opened on 21 May by the Foreign Minister, Winston Peters, with the Vice-Chancellor, Professor Stuart McCutcheon, senior colleagues from Auckland and their equivalents from Peking University present.

The launch celebrated 35 years of diplomatic relations between China and New Zealand.

The centre will promote the study of New Zealand through an undergraduate elective course, promote scholarly exchanges, undertake special projects to enhance understanding between this country and China, and provide a forum for policy dialogue. Its activities are open to all universities from both countries. It is supported by the NZ Ministries of Economic Development, of Foreign Affairs and Trade, and of Education as well as two companies headed by Chinese alumni.

A full report on the event will appear in the next University News.
From the Vice-Chancellor

The 4 May release by the Tertiary Education Commission of the Performance Based Research Fund 2006 evaluation produced a flurry of claim and counter-claim about who had “won”. Now, three weeks later, it is possible to sit back and look at things a little more objectively.

Perhaps most interesting about the release was the willingness of some parties – and most of the media – to accept uncritically the assertion that the PBRF is all about the average quality score and that this University had somehow been knocked off its perch. The reality, of course, is that the PBRF is fundamentally a means to deliver research funding to tertiary institutions and to promote and concentrate research excellence.

It is therefore very significant that The University of Auckland had the highest performance of any tertiary institution in New Zealand in all three of the components of the fund that drive research revenue. We gained 27 percent of the funding in the quality evaluation pool (which is determined by the weighted numbers of staff in the quality and subject categories), 33 percent of PBRF research degree completions funding (determined by the number of research masters and PhD completions), and 38 percent of the funding in the external research income pool (which reflects the value of grants and contracts between the University and external agencies). As a result our overall PBRF revenue has increased from 28.8 percent to 30 percent of the total PBRF funding available. This will obviously benefit us in allowing even greater support of excellent research, but it is also an outstanding result when you realise that we have only 18 percent of eligible staff in the PBRF assessment. Also outstanding is the fact that we have 53 new A rated researchers, taking our total of researchers eligible for PBRF assessment up to 537.

Staff have contributed to this remarkable performance. The highest proportion of A rated staff as a percentage of eligible staff:

- Its research degree completions rose from 783 in 2003 (544 masters, 139 PhD) to 899 in 2006 (671 masters, 228 PhD).
- Its external research income (PBRF eligible) went up from $85.9 million in 2003 to $113.9 million in 2006.
- It had the most As in 17 subject areas: Anthropology and Archaeology (5); Architecture, Design, Planning, Surveying (2.5); Biomedical (22.3); Computer Science, Information Technology, Information Sciences (8); Ecology, Evolution and Behaviour (8); Education (8.8); Engineering and Technology (29.14); English Language and Literature (4.5); Foreign Languages and Linguistics (5); History, History of Art, Classics and Curatorial Studies (7); Law (8); Marketing and Tourism (4); Nursing (1); Philosophy (6.2); Physics (4); Pure and Applied Mathematics (7.67); Statistics (7).
- It was first equal in As gained in five subject areas: Human Geography (2) with Waikato and Victoria; Management, Human Resources, Industrial Relations and Other Businesses (5) with Waikato; Maori Knowledge and development (1) with Massey and Victoria; Pharmacy (1) with Otago; Political Science, International Relations and Public Policy (5) with Victoria.

Research excellence rewarded

The purpose of PBRF, as explained by TEC in its report on the latest evaluation, is to “ensure that excellent research in the tertiary education sector is encouraged and rewarded. This entails assessing the performance of tertiary education organisations (TEOs) and then funding them on the basis of their performance. Thirty-three tertiary organisations took part in the 2006 PBRF assessment (22 in 2003). Some 8671 eligible staff (1591 from Auckland) were entered; calculated as FTE there were 8076.5 (1482.9 from Auckland). This was a “partial round” with 4532 evidence portfolios assessed by Tertiary Education Commission panels. The remaining evidence portfolios retained their 2003 quality score.

The full PBRF results are on the TEC website: www.tec.govt.nz

Girls in Science

More than 200 female high school students with a passion for science now have more insight into where a science degree can take them, courtesy of the Women in Science Futures event on 3 May.

The girls spent around three hours at the University, listening to science graduates describing their career progressions and attending information sessions from the Faculty of Science on the range of degrees and subjects available at the University.

The keynote speech was provided by Veronika Meduna, a journalist at Radio New Zealand and a science graduate herself. Inspiration was also provided by graduates working across a range of science-related careers, including business managers and analysts at Vodafone, Southern Cross and ICONZ; the education manager at Stardome; and research scientists at the University and the New Zealand Defence Force.

Students who attended the evening were surprised and pleased to learn where science could take them. Remarks such as “a science degree gives me a lot of freedom with job choices in later life” or that there is “a wider variety of career fields that involve science than I had previously imagined” were common.

“We were very pleased at the response of the Auckland schools and students, and it’s wonderful to see so many young women potentially looking towards science to provide a career,” says Ros Smart, Women in Science Adviser. “Science is of great importance to everyone, and we hope that providing these girls with inspiration and strong female role models will demonstrate how rewarding a science degree can be.”

Science Futures is a joint initiative of the Faculty of Science and the Equal Educational Opportunities Office.

Veronika Meduna
Basic legal rights for great apes

Should certain animals have the legal right to challenge human decisions to invade their bodily integrity or keep them in captivity?

That was the question posed by American lawyer and author Professor Steven Wise, perhaps the world’s leading animal rights advocate, who was a visitor at the Faculty of Law earlier this month.

The author of books such as Rattling the Cage: Toward Legal Rights for Animals, and the first person to teach a course on animal rights law at Harvard University, Steven told a packed audience that animals have a real concept of mind. In most regards, “These animals are self-aware, possess complex desires and intelligence, and have a real concept of mind. In most regards, they are not really that different from young children,” said Steven. “I see no reason why they shouldn’t have the same sorts of basic rights. Denying them those rights forces us to question the basis upon which humans themselves are granted fundamental rights to be free from captivity and medical experimentation.”

Steven’s visit was organised by Senior Lecturer Peter Sankoff, who teaches New Zealand’s first permanent course on animals and the law.

“Steven’s work has been instrumental in encouraging skeptics to open their minds and consider these issues more carefully,” says Peter. “While animal rights arguments might still be viewed as radical by some, they are no longer authoritatively dismissed. It may take time, but it is difficult to ignore the momentum being generated by these sorts of debates.”

New violin prize

A burgeoning violinist whose own instrument sounded like a “butter box” will spend the next year playing on a top-quality, hand-crafted violin, thanks to the generosity of two patrons of the School of Music.

Dr Tom and Mrs Ann Morris of Epsom are long-time supporters of several classical music and opera companies, including the Auckland Philharmonia Orchestra and the Opera Guild. Over the years, they have become good friends with Dimitri Atanassov who is the Concertmaster of the APO and a violin teacher at the School of Music.

When he isn’t playing in orchestras and teaching, Dimitri makes up to four violins a year, often spending up to 200 hours creating each one-of-a-kind instrument. His latest creation is modelled on a Stradivari instrument and fashioned from Italian spruce and Bosnian maple. Tom and Ann Morris bought the instrument and now, under the auspices of the Tom and Ann Morris Violin Prize, they have donated the violin to the School of Music, which will select a student to use the instrument for a year at a time.

First-year violin student Lyndsay MacDonald is the inaugural recipient – and already, she’s noticed a significant improvement in her playing. Formerly using a borrowed instrument, Lyndsay says the new violin has a “cleaner, brighter, purer sound with a much stronger upper register range”.

For Dimitri, the donation of the violin back to the School is the ideal “life” for his instrument.

“My violins are like babies to me,” he says. “Each one is different, but they all share certain similarities. Sometimes they can be temperamental and difficult, but they make up for it by also being sweet and melodic.”

As part of the prize, the recipient of the violin will perform several times a year for members of the Free China Society, a Taiwan-NZ-friendly organisation of which Dr Morris is Vice-President.

Anubhav is working with the Faculty of Medical and Health Sciences Head of Surgery, Professor John Windsor and Dr Anthony Phillips at the School of Biological Sciences. His research is taking a common analytical method used in chemistry to develop a mechanism to measure antioxidant levels in the blood of patients with severe illnesses.

Antioxidants are measured in food samples, such as wine, tea and kiwi fruits. However, changes in the levels of antioxidants are also a sign of severe illness and Anubhav’s research is looking at creating a method which doctors can use routinely in monitoring patients with critical conditions.

Anubhav graduated with a MBChB in 2001. His research is funded via a fellowship from the Royal Australasian College of Surgeons (RACS) which allows surgical trainees to take time out to conduct scientific research.

The Young Investigator Award was presented at the annual meeting of the Surgical Research Society.

After a discussion with a colleague today the following point was made. If the New Zealand public believes that police are able to make professional judgments on whether a parent should be prosecuted for physically harming a child (a very serious matter with serious consequences) then do they understand that a teacher can make a judgment about a Year 1 I English essay that probably took 30 minutes to write and if the student is not happy with the decision they can appeal and in most cases have an opportunity to redo it.

While this might seem insignificant in the aftermath of the “group hugs” that have occurred in recent weeks over the “smacking bill”, the issue once again highlights the ways in which the professional judgment of teachers is often undermined in various public forums. Not to mention that of social workers. The government is prepared to trust the police with making a call on whether or not a parent hitting a child is of consequence and we all seem to think that is sensible, yet if a teacher marks an assignment that has to be reviewed, the wrath of almost all descends. Articles in the New Zealand Herald. Articles in the Listener. Certain principals (usually the same ones) proclaiming outrage! Maybe I’ve missed something here but is there not an inconsistency?

Once again, this recent decision points to the ways in which certain groups in our community are regarded and the confidence that is placed in them. It seems that the police are trusted to make these judgments (that may lead to prosecution and imprisonment) but teachers are not trusted to accurately mark essays or examination scripts. Given recent events that have occurred I find this somewhat cynical.

Never mind, as Kurt Vonnegut once said: “We are what we pretend to be, so we must be careful what we pretend to be.”

Dr John Langley
Dean, Faculty of Education
Accident or design?

Why was German composer J S Bach’s last work, the monumental The Art of the Fugue (Die Kunst der Fuga), unfinished?

Was it by accident or design? This is the question renowned organ scholar and founder/conductor of Auckland’s Musica Sacra choir, Indra Hughes, explored in the thesis part of his Doctor of Musical Arts.

The first person to be awarded this degree at The University of Auckland, and in New Zealand, Indra became convinced that Bach deliberately left his final work unfinished after he gave a series of performances of the work in 2001. His University thesis titled “Accident or design?” explores this idea in detail and, presenting a number of new theories, suggests not only that Bach left the work unfinished deliberately as an invitation to the reader, student or performer to work out his or her own completion, but also that he left a number of clues, hidden to a greater or lesser extent, to indicate that that was his intention and to supply vital information about the content of the missing bars.

Indra’s research took him to Berlin in 2006 with the assistance of the University’s Graduate Research Fund. There, at the Staatsbibliothek (State library), he was able to examine at first hand Bach’s autographed manuscript of the work.

A long-time fan of Bach’s “clever and disciplined writing” Indra relished the chance to pore over the famous composer’s manuscripts and says the trip to Berlin was a “real highlight” of his doctoral study. Now he hopes to do his own completion of The Art of the Fugue and make a recording of the music.

Dr Fiona McAlpine (pictured far left), a senior lecturer at the School of Music, supervised the thesis component of Indra’s doctorate while University and Auckland City organist Dr John Wells (pictured far right) supervised a series of organ performances. John also played the organ at Indra’s and the other 12 Autumn Graduation ceremonies. Both John and Indra are currently involved in a project to rebuild the Auckland Town Hall organ.

For more on Indra’s thesis see: indrahughes.com
Record number of doctoral degrees

A record 107 doctoral degrees were conferred during Autumn Graduation, more than at any previous set of ceremonies.

The Science Faculty had the most doctoral completions this time with 33 PhDs and six Doctors of Clinical Psychology awarded, while the Engineering Faculty had 18 PhDs. The Faculty of medical and health Science, had 13 PhDs and three doctors of medicine while the Arts Faculty awarded 16 new PhDs, three of which were PhDs in māori Studies.

The Faculty of Education awarded four PhDs and two doctors of Education and the Business School had six PhD graduands.

Creative Arts and Industries awarded the University's first doctorate of musical Arts to renowned organist, Indra Hughes (see story opposite) while David Kettle, who first graduated from the University in 1979 with a BE (hons) and then in 1981 with an ME, received a Phd in Architecture and Planning and Robin Skinner received a PhD in Architecture. Nicholas Smith, currently a senior lecturer at Massey University was the only graduand to receive a PhD in law while two graduands were awarded PhDs in Theology.

Topics of study for doctoral degrees ranged from an analysis of the particle “ai” in New Zealand Māori to anatomical-based computer modelling of the human masticatory system. Iris Duhn’s PhD in Education is titled “Cartographies of childhood: Mapping the modern/global child”, while Vanessa Beavan’s PhD in Psychology “Angels at our Tables …” looks at New Zealanders experiences of hearing voices. Other doctoral degree titles included “The quality of grafted grapevines in a New Zealand nursery”, “Exercise rehabilitation for chronic non-specific low back pain”, “Parenting experience of non-custodial fathers” and “The wandering Jew as a synecdoche of anti-Jewish construction: A psychoanalytic perspective”.

One of the goals of The University Auckland’s Strategic Plan 2005-2012 is to double the number of doctoral completions. Figures collated by Professor Gregor Coster, Dean of Graduate Studies, shows doctoral enrolments are now steadily climbing. This year to 5 May enrolments have reached 208 and may reach a record 380 by the end of 2007 on current projections. See graph above.
Oldest graduate

“Learning is a bit of a drug isn’t,” chuckles 78-year-old Kath Pring as she chats with the News shortly before being capped with an MA in History.

The oldest graduate at Autumn Graduation, Kath recommends going back to University when you are older “because you’ve got a lot of experience to draw on”.

A retired primary school teacher and wife of former international rugby referee, John Pring, Kath enrolled in the University’s New Start programme in 1996 and went on to graduate with a BA in English and History in 2002. She then enrolled for a masters in History and after hearing “the titillating myth” that the History Department house at 5 Wynyard Street was once a brothel, chose the history of the large old Victorian-style house as the subject of her dissertation.

“When I started out all I knew was that the house absolutely wasn’t a brothel,” she emphasises. “My sister-in-law once boarded there and my brother, [Guy Willoughby] an officer in the Fleet Air Arm in the Royal Navy, boarded in a cabin out the back just after the Second World War. For a long time the house was called the Royal Court Private Hotel; it was run by proprietor Dolly Farquhar and at one time there were up to 40 rooms.

“Dolly ran a very respectable boarding house,” she adds. “We went there for Sunday ‘Tea’ and she laid down the rules. She was called Aunt Dolly by countless residents and she ruled with a firm if benevolent hand. When she wasn’t at the hotel she was probably at Ellerslie following the fortunes of her other passion, racehorses.”

Drawing on her own contacts, Kath began to put together a picture of the house but then serendipity lent a hand when one day at Takapuna Library, while looking up Parliamentary records, she mentioned Aunt Dolly’s name to the librarian, Wynne Parker.

“The librarian’s eyes lit up, she told me she was a distant relative of Dolly and she pointed me to the Auckland Museum where they have a collection of letters from Dolly’s mother to her daughters [Una Farquhar lived across the road from the Royal Court at number 8].

Kath tracked down the collection of about 12 letters, some three to four pages long. “They provided a little microcosm of life at that time and turned my dissertation around; without the letters it would’ve been rather dull.”

Kath completed her dissertation, Transit Gloria Mundii: The story of a house and its neighbourhood, last year. It tells the history of numbers 5 and 7 Wynyard Street, tracing the story of Dolly Farquhar and her family and at the same time the establishment of The University of Auckland and Auckland Grammar School, and the gradual formation of the modern University precinct.

The News will feature more on Transit Gloria Mundii in a future issue.

Drawing the audience in

One lucky Autumn Graduation audience was treated to a glorious singing interlude by classical vocalist Ju Hyeon Han, a newly-capped BMus graduate.

With her interpretation of the Audition Song from Die Fledermaus by Johann Strauss II, Ju Hyeon gave listeners little doubt why she is one of the top young musicians in the country.

That she is blind is just one more reason why the 21-year-old is extraordinary.

Having lived without sight since she was a baby, Ju Hyeon brushes off any suggestion that her blindness is a disability. Indeed, a sense of independence is one of the most striking characteristics of this young woman, who left her native Korea at the age of 11 in order to live with a host family on Auckland’s North Shore and immerse herself in mainstream education.

Ju Hyeon says if she had stayed in Korea, she would have had to attend schools for the blind – and that was not an option she wanted to consider.

“The University offers good support for students with disabilities, and the School of Music has been amazing – everyone treats me as a musician who happens to be blind, not a blind musician,” says Ju Hyeon, who came third in last year’s National Performer of the Year vocal competition.

As a singer, Ju Hyeon says her lack of vision has little impact on her training. In fact, she says, being blind may help hone her listening skills though she admits the most difficult aspect of singing without sight is performance.

“I can’t really act the way most singers learn to do, so movement is a big challenge for me. My teacher will say, ‘Give me a gesture’, and I say, ‘What is a gesture?’

School of Music senior lecturer Glenese Blake had never taught a blind student but she has only praise for Ju Hyeon’s professionalism and talent.

“When I auditioned Ju Hyeon I knew from the start that teaching her would be an adventure for us both. We spend much time talking through issues and she is very good at asking questions,” says Glenese.

“A sighted singer would have to reach out to the audience in to her. She not only possesses a very beautiful voice but has the intelligence to use it as an art form.”

When she completes her Honours year at the University, Ju Hyeon plans to study in the United States. Ideally, she would like to earn a postgraduate degree and then combine teaching with work as a professional singer, Perhaps not surprisingly, she has no qualms about the dearth of blind vocalists to act as mentors for her career.

“For me to get my sight back overnight would be like a sighted person going blind overnight,” she says, “why would I want to change it? I have good days and bad days, just like everyone else, but I always think, ‘What is sight going to give me that blindness doesn’t?’”
Proud fathers

Among University staff witnessing the graduation of their sons and daughters this year were Senior lecturer in Mechanical Engineering Dr Rainer Seidel and Ken Rapson, Director of the Schools Partnership Office.

Rainer’s son Manuel was the top Engineering student for 2006 and graduated with a BE in Mechanical Engineering (First Class honours). Now on a three-year University Doctoral Scholarship, Manuel is doing a PhD in Sustainable Manufacturing while working at Criterion Manufacturing – a furniture-making company.

Ken Rapson’s son Sam, who currently works as an analyst for Goldman Sachs JBWere, graduated with a BCom. While at the University, Sam won numerous prizes including the first New Zealand Finance scholarship in Finance and Economics for 2005, and a Prime Minister’s Sports Scholarship in 2005. He also won University Blues Awards for athletics in 2003, 2004 and 2006.

A tsunami of pragmatism

“A ‘market-forces’ approach to education has come to prevail – punctuated by arcane language such as EFTS.”

These were the words of Dr Rodney Wilson, Director of Auckland War Memorial Museum, as he addressed Arts graduands comparing today’s tertiary education system with the one that was pre-Rogernomics and the economic transformations of the early 1980s.

“Students are investing – or incurring debt,” he continued. “Tertiary institutions are battling each other to secure funding based on student numbers. Faculties, departments, courses and papers compete for numbers, numbers drive dollars. And so on… Little wonder students began to turn their backs on some of the areas of inquiry and knowledge in the humanities – or the sciences, at times – in favour of subjects that would assure them of greater possibility of employment.

“In this climate of market-forces education, a tsunami of pragmatism (or a belief that it is pragmatic, even if it isn’t) has swept across a landscape of learning – all too often debilitating subjects and disciplines of less evident usefulness. How reassuring it is that new values and criteria appear to be emerging, and ‘market-forces’ might be tempered by such tools as Performance Based Research Funding.”

Rodney then went on to ask where humanities stood today?

“The case I will argue for the humanities, for an education that is not vocational, is that in most cases studies are embarked upon for the value of that education, and the disciplines and methodologies learned; not for the purposes of employment in a particular industry or sector.

“[T]he humanities require us to read, slowly. To consider what we read and erect critical hypotheses, articulate and structure our response, analyse and describe what we discover. They require us to question, argue and debate our hypotheses. They require us to explore the thoughts of writers, artists, and philosophers; to immerse ourselves in the thinking of others who have turned their attention to these same people. The humanities are part of a tradition of knowledge, inquiry, debate and discussion which are the essential tools of the thinking person. The humanities deliver us delight in the creativity of humankind while sharpening our tools of analysis and description.

“Our Italian language graduate today may never end up as an Italian literature scholar or even using Italian as a business tool. It is unlikely our Classical Studies graduate will be looking after a collection of red or black figure-ware Greek ceramics or conversing in Ancient Greek. A student of comparative linguistics may never work in the field as an anthropologist, or even an honours graduate in English and History end up in front of a classroom of kids.

“Hopefully they will retain an abiding and inquiring interest in their disciplines, but most importantly they will have acquired an education that opens their minds to inquiry, rather than focus it on a particular activity or vocation.”

Dr Wilson was one of 13 guest speakers during Graduation. Others included Dr Alan Bollard, Governor of the Reserve Bank of New Zealand, Mrs Christine Fernyhough, Co-founder, The Gifted Kids Programme and Mrs Soana Pamaka, Principal of Tāmaki College.
Thrilling concert draws full house

As violinist Eugene Lee played Tchaikowsky’s Violin Concerto in D opus 35 (1st movement) with such passion and feeling that he had to keep plucking over-worked threads from his bow, a full house at the Graduation Gala Concerto Competition listened enthralled.

Already the audience had been treated to 20-year-old Taiwanese honours student Hao Chen’s energetic playing of Prokofiev’s Piano Concerto No 3 in C (2nd and 3rd movements) and Korean-born flute-player Christine Kim’s pure rendition of Reineke’s Flute Concerto in D opus 288. But now Eugene’s performance was lifting the tempo in the hall even further.

“The violin is the instrument of the soul,” the young Korean honours student had said in an interview before the concert. “You hold it close to your heart when you play, and you transfer your emotions through the violin.”

As Eugene drew the final notes and then bowed, the audience erupted into clapping, hollering and even some foot stamping. Many wanted more. But instead there was a brief interlude as three adjudicators (visiting Professor of Cello Robert Jesselson from the University of South Carolina, former School of Music piano lecturer Brian Sayer, and NICAI dean, Professor Sharman Pretty) retired to decide who of the three soloists would win the first prize of $2000, second prize of $1000 and third of $500.

To an excited audience it was no surprise when Vice-Chancellor Professor Stuart McCutcheon announced Eugene the winner, with Hao second and Christine third.

This was the first time the University’s annual Graduation Gala Concert has incorporated a competition offering performers backing from the University Strings and 12 members of the Auckland Philharmonia Orchestra ably conducted by School of Music Associate Professor, Uwe Grodd.

“The concert was a resounding success,” says Head of the School of Music, Professor Robert Constable. “Staff and students here have been on a high ever since.”

“Robert is hopeful the Graduation Gala Concert will follow a similar pattern next year. ‘It’s created such a positive feeling that I’d be surprised if we didn’t do it again.”

First PhD from bridging course

When Amir Ashoorzadeh stepped onto the Town Hall stage to receive his PhD in Chemistry he made history becoming the first graduate of the University’s Tertiary Foundation Certificate bridging course to go on and gain a PhD.

Amir grew up in Iran where he gained a high school diploma (roughly the equivalent of School Certificate). In 1990, he immigrated to New Zealand and was working as a restaurant chef when a friend suggested the University’s bridging course – then called the Wellesley programme. Amir started the course in 1994 aged 27 and went on to complete a BSc and an MSc.

In 2001 Amir began his PhD synthesising the root of the Chinese saxifrage Dichroa febrifugia – a classical remedy (though very toxic) for malaria in Chinese medicine to see if it could be developed for a new generation of anti-malarial drugs. Amir’s work showed how a low cost, potent but anti-toxic, analogue could be developed via a number of straightforward steps.

On thing has since led to another and Amir is now employed as a Research Fellow at the Auckland Cancer Society Research Centre synthesising potential anti-cancer drugs.

“I never dreamed I’d get this far,” he laughs, recalling how little English he spoke when he first arrived in New Zealand. “I thought I’d get a degree and then go out and get a job but now I want a career as a researcher.”

Amir is picture here with his partner Sandra Baur, who is finishing a PhD in Polymer Science at the University, and his sister Maryam Ashoorzadeh (right) who travelled from Italy to celebrate his graduation.

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Leading publisher retires

Elizabeth Caffin, who has presided for 21 years over the ongoing development of Auckland University Press (AUP) as a state-of-the-art publisher of quality books, retires this month.

During Elizabeth’s period as Director, AUP’s books have won more than 42 major awards – for art, biography, history, law, Māori heritage, poetry, politics, and many other fields. “AUP” has become a trusted brand, described by publishing expert Graham Beattie who reviewed the press in 1998 as “a jewel in the University’s crown”. In 2003 AUP received the national Award for Outstanding Achievement in the New Zealand Book Industry.

The Press has an amazing output considering its small size. Elizabeth and her dedicated team of five (three of them part-timers) publish 20 to 30 new books each year. In 2005 AUP celebrated its 500th title. Though commercial publishers are increasingly cutting corners, AUP continues to maintain its high standards of proofing, production and design.

As a leading university press must do, AUP has succeeded in reconciling academic values and cutting-edge content with business efficiency. Elizabeth, who gained an Master of Arts from Canterbury University and a Master of Science (in Linguistics) from Georgetown University, has been perfectly at home in this complex role, combining a passion for publishing with strong management skills. She is herself an experienced writer, a contributor to the Oxford History of New Zealand Literature and the Dictionary of New Zealand Biography, and an astute creator of “blurs” for the back covers of AUP books.

Over the years Elizabeth has worked with many University departments. She has run CPD courses and provided countless academics and graduate students with advice on how to make their research more publishable. She has successfully overseen the Press’s move into the age of the Internet and computer production. Her many innovations include the publishing of books with CDs (such as collections of Māori waiata). Other new developments she has championed include two popular poetry festivals, a series of “New Poets”, a successful move into art history publishing, and the groundbreaking series “Studies in Social and Cultural History”.

Elizabeth has had a clear vision for the Press – to publish books that provide depth and originality but are still accessible to any thoughtful reader. Her publishing instinct has enabled her to spot excellent books with unexpected themes, such as a history of knitting in New Zealand. She also proposed some quality children’s books to introduce young readers to the arts. Initially that idea was greeted with scepticism but the results (such as Welcome to the South Seas) have won major national awards. One of Elizabeth’s special enthusiasms is poetry, and AUP has become the leading New Zealand poetry imprint, publishing both major poets and a number of new discoveries.

Beyond the University Elizabeth has made important contributions to publishing and literature. She was elected President of the Book Publishers Association of New Zealand, and has served on the Copyright Licensing board, the New Zealand Press Council, the Literary Fund Advisory Committee, and the Sargeson Trust, besides judging several literary awards. She has been appointed a Guardian of the Alexander Turnbull Library. In 2005 Elizabeth was made a Member of the New Zealand Order of Merit for her services to literature. Hers has been an exceptional career, and we are pleased to hear that she has some interesting writing projects in mind for her retirement.

Emeritus Professor Roger Horrocks, a former chairman of the AUP board, said: “Elizabeth has brought to her role a combination of the drive to achieve results for the individuals, the skill to manage the whole and the ability to see the big picture. She has been an essential part of the University and the wider community. She has been a wonderful mentor and a valued colleague. Elizabeth has left an indelible mark on the University. We wish her every happiness in her retirement.”

More than 100 people attended a farewell for Elizabeth on 17 May at the Gus Fisher Gallery. Proceedings included tributes by Deputy Vice-Chancellor (Academic) Rennwyn Dalziel, current Chairman of the AUP Board, Professor of Philosophy Robert Nola, retired leading educational publisher, Rosemary Stagg and Emeritus Professor Roger Horrocks. There was a special poetic interlude led by AUP poet and Associate Professor of English, Michele Leggott. Entitled “Elizabeth: Nine letters in the name of poetry”, the interlude featured nine poets who each simultaneously recited a poem using a letter of Elizabeth’s name.

At the end of formal proceedings Linda Tyler, Director of the University’s Centre for Art Research and Discovery, presented Elizabeth with a painting by New Zealand artist Max Halstone titled “Treaty of WAITANGI, 1990”.

Māori lecturer retires

“Ko te manu e kai ana i te miro, nōna te ngahere, ko te manu e kai ana i te mātātūranga, nōna te Ao.”

The bird who feeds on the miro has the forest, the bird who feeds on knowledge has the world.

At the end of April Wallace Wihongi was acknowledged for his outstanding contribution to Māori Education in Te Tai Tokerau.

Wallace, who is retiring after 13 years as a lecturer at the University’s Te Tai Tokerau campus in Whangarei, has played a significant role in the success of Northland students. Over the years he has ensured that te reo Māori and tikanga Māori were a key part of students’ learning at the campus. Many have gone on to teach at Te Tai Tokerau where a large proportion of students are Māori.

Wallace has always recognised the importance that access to higher education has for Tai Tokerau Māori and for the wider community, and he put great effort into ensuring that people in the north were aware of the opportunities to study locally for a teaching degree. He has been one of the most dedicated supporters and promoters of firstly the Auckland College of Education and then The University of Auckland in the north. When the Faculty of Education offered its Māori teaching degree programme in Kaihohe, Wallace was the natural choice to lead it.

A unique farewell was organised for Wallace and it included a “This is Your Life” show, written and staged by many of his 12 children and 22 grandchildren.

The show was attended by Tai Tokerau staff, family, iwi representatives, staff from Epsom, and representatives from Northland schools. Students and staff from Northland College, where he taught before working for the Faculty of Education, played a significant role in the formal protocols of the day and contributed to the show with a kapa haka performance.

Wallace expressed mixed feelings about being recognised for, in his words, “doing a job for which I got paid very well”. “Now my name is carved into the stone of the University as a lecturer and for that I am grateful,” he continued. “I thank the colleagues who befriended, supported, inspired and helped me in the 13 years I was lecturing – those people who came from Auckland, Whangarei and locally.”

In retirement Wallace will continue to make significant contributions to his whānau, iwi community and manae in Te Tai Tokerau.

Dr Margie Hohepa, a Senior Lecturer in the Faculty of Education

Wallace Wihongi (second from left) at his farewell celebration.
Obesity specialist joins Ministry of Pacific Island Affairs

Dr Colin Tukuitonga, Head of Pacific and International Health, has been appointed CEO of the Ministry of Pacific Island Affairs.

Dr Tukuitonga has been an Associate Professor in Public Health since 2006. He is a lecturer in Pacific and International Health at the School of Population Health and undertakes teaching and research focused on surveillance and prevention of chronic disease, obesity prevention, diet and physical activity, particularly in Pacific peoples. He has also been an adviser to the World Health Organisation and Secretariat of the Pacific community on health issues in the Pacific region.

In the early 1990s, Dr Tukuitonga helped to establish the Department of Maori and Pacific Health at the Faculty of Medical and Health Sciences. He has been Head of Surveillance and Prevention of Chronic Diseases at the World Health Organisation and Director of Public Health and Medical Officer of Health for New Zealand. He has also held positions at the Fiji School of Medicine, the Auckland Area Health Board and Northern Regional Health Authority. His career in health began in 1982 as a national medical officer in Niue.

His new role will begin on 1 June, and he will lead the Ministry in bridging relationships between the Pacific community and the government, including advising other government agencies on implications of new policies and operations on the Pacific peoples.

People

Obituary

Leslie Colin Woods 1922–2007

Leslie Woodhead was born in 1922 at Reporoa, a small settlement between Rotorua and Taupo. When Les was nine years old his family moved to Auckland, and he attended Brixton Road Primary School, and then Seddon Memorial Technical College. In 1939 he became the first student there to win an Entrance Scholarship, and in 1940 began studying engineering at Auckland University College. But in 1941 he enrolled in the RNZAF, and trained on Tiger Moth biplanes at Ardmore Airfield. Cecil Segedin, then a lecturer in Mathematics, gave him valuable support in continuing his studies.

In 1943 Les completed his BSc and changed his name to Woods.

After much active service in the Solomon Islands (during which he completed his MSc) Les resumed studying engineering in 1946. In 1947 he completed his BE and won a Rhodes Scholarship. For the first two terms in 1948 he was a temporary University junior lecturer in Fluid Dynamics and Aeronautics, in the School of Engineering at Ardmore.

At Oxford University in 1950 Les was awarded a DPhil for his thesis on aerodynamics. He followed that with a BA, DSc (NZ) and DSc(Oxford), and in 1983 The University of Auckland awarded him an honorary DSc at its centennial celebrations. Les was based successively at the National Physical Laboratory, University of Sydney and University of Technology in Sydney, and in 1960 Balliol College (Oxford University) appointed him as its Foundation Fellow in Engineering.

Les wrote influential texts on aerodynamics, nuclear reactor physics and thermodynamics. From 1961 to 1977 he was a consultant in plasma physics at Harwell, where immensely expensive attempts have been made to develop controlled thermonuclear reactions to produce unlimited energy. In 1979 he found that a basic equation used by plasma physicists is incorrect – Harwell refused to renew his consultancy.

Les responded by writing four major books on thermonuclear magnetoplasma, which have been much appreciated by physicists – except for the thermonuclear community.

His career culminated as Head of the Mathematical Institute at Oxford University from 1984 to 1989. In 2000 his remarkable autobiography Against The Tide was published. In 2002 his mentor Cecil Segedin (who had become head of the Department of Theoretical and Applied Mechanics at Auckland’s School of Engineering) died, and Les announced that he would leave a bequest to The University of Auckland in honour of Cecil.

On a visit to Auckland in 2003 Les was taken to Ardmore Airfield, where he was delighted to find one of the Tiger Moths biplanes on which he had trained in 1941, revving on the tarmac, ready to take him for a spin. On 2007 April 15, Les Woods died in his sleep at Oxford, aged 84.

Garry J Tee
Honorary Research Fellow
Department of Mathematics

Published

Ingenio

Alumna Dame Joan Metge, long-time champion of cross-cultural communication between Pakeha and Maori, and now about to become the face of a new Royal Society of New Zealand medal, features in the Autumn Ingenio which has just been published.

The 40-page magazine looks closely at the University’s China strategy, features an article on Dance Studies Associate Professor Ralph Buck’s work with special needs groups and profiles our 2007 Distinguished Alumni. There are art, books and opinion pages, a profile of the Woolf Fisher Research Centre and an interview with renowned potter and rail enthusiast Barry Brickell, who graduated from the University in 1960 with a BSc.

Staff who would like a copy of the Autumn Ingenio can contact the Department of External Relations at University House, 19a Princes Street, telephone Irene Singh ext 85885. Alternatively contact Communications and Marketing, Level 10 the Fisher International Building, 18 Waterfront Quay, telephone Whetu Thompson ext 87467, email tw.thompson@auckland.ac.nz

Have we altered our world so much that our bodies can no longer adapt to it?

This book co-authored by University Distinguished Professor and Director of the Liggins Institute, Peter Gluckman and leading UK perinatal scientist, Professor Mark Hanson contends there is a growing and dangerous mismatch affecting the developed world; a mismatch that originates in our evolutionary history, is influenced by development processes in the womb, and takes its toll as we grow to adulthood.

The authors claim we are seeing the impact of this mismatch in the explosion of diabetes, heart disease and obesity and suggest it also has consequences in earlier puberty and old age.

Bringing together the latest scientific research in evolutionary biology, development, medicine, anthropology and ecology, the authors argue that many of our problems as modern-day humans can be understood in terms of this fundamental and growing mismatch – an insight that we ignore at our peril.
From the collection

Well known for his use of black and his collaboration with New Zealand writers, Ralph Hotere is widely regarded today as New Zealand’s most important living artist. Born in Mitimiti, Northland, in 1931, Hotere was one of 11 children in a devout Roman Catholic family. In 1952 he moved to Dunedin to specialise in art and within ten years had left for Europe where he stayed until 1965. This overseas experience would have a profound effect on his art practice. He currently resides in Port Chalmers, Dunedin.

“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 in many of his works. Arguably most recognisable for his minimalist Black Paintings series, Hotere also creates works in response to social and political issues important to him. These include his opposition to the Aramoana aluminium smelter near his Port Chalmers home, the controversial Springbok tour of 1981, and the sinking of the Greenpeace vessel Rainbow Warrior in 1985. 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.

“Black Rainbow” (1987) is one of a series of works commemorating the sinking of the Rainbow Warrior. In this work the rainbow shape arches across in a sweeping black stroke, a powerful example of art rhetoric protesting against French nuclear testing in the Pacific. “Black Rainbow” (1987) became part of the University collection at the same time as the work “Black Drop” was commissioned for the Music School. Loaded with political grunt, “Black Rainbow” serves as a powerful reminder of the damage and destruction in New Zealand’s recent history.

Hotere’s lesser known figurative drawings are currently on display at the Gus Fisher Gallery. In an exhibition curated by Kriselle Baker, these fragile yet purposeful drawings offer an insight into his love of line and the figure. As Kriselle herself states, these figure drawings “stand as evidence of a disregard for the traditional hierarchical distinctions between abstraction and figuration and between drawing and painting”.

Ralph Hotere: Figurative Works: Carnival Song Cycle and the Woman Series is on at the Gus Fisher Gallery to 2 June.

Student drawing

For two weeks in April/May NICAI students from Architecture, Dance, Fine Arts, Music, and Engineering Design participated in workshops, critiques and discussions on themes related to drawing. The Student Drawing Project, as it was called, was led by visiting Hood Fellow, Professor Stephen Farthing, who is Rootstein Hopkins Chair in Drawing at the University of the Arts, London.

The central challenge for students was to use drawing as a means to explore and record the specifics of place: the interior of the George Fraser Gallery and the surrounding Albert Park. Students used techniques of wall and floor drawing, film, and methods of tracking the passage of sound through space. Their efforts culminated in an evening at the gallery combining visual exhibition, recording, and live dance performance – a celebration of the variety and creative power of drawing practices.

Formula SAE win

The Engineering Faculty’s Formula SAE team triumphed at the 15th Auckland Domain hill climb on 5 May with its new 2006 car. Though competition was tough with a number of very fast Porsches in the field and a vast array of scratch-built race cars, historic open wheelers and modified road cars, the University team took away prizes for first in efficiency (based on engine size), first in race class, and was overall winner. Race engineer, Bradley Eyes, who drove for all the runs throughout the day, also became the fastest person ever up the hill with his record time of 21.666 seconds.
WHAT’S ON

FRIDAY 25 MAY
Dept of Psychology seminar
Dr Paul Broks, University of Plymouth, UK: Into the Silent Land: Travels in neuropsychology. 1pm HSB 604. Queries to ext 88520 or a.lambert@auckland.ac.nz

Philosophy Department seminar
Dr Daniel Russell, Monash University. Situationism and virtue theory: What empirical psychologists know and philosophicalpsychologists aren’t telling. 3-5pm Rm 202, Fisher Bldg.

SATURDAY 26 MAY
NZ Asia Institute International Conference
ASEAN at Forty: Reflections and Visions
9am-5pm Presentation Rm 204, ClockTower, 22 Princes St. Light lunch provided. Queries to Dr Xin Chen, ext 86936 or x.chen@auckland.ac.nz

Public programme
Architect and publisher Ron Sang discusses and previews his forthcoming book on Ralph Hotere. 1pm Gallery One, Gus Fisher Gallery. Queries to gusfishergallery@auckland.ac.nz

MONDAY 28 MAY
NZ Asia Institute lecture
Dr N. Hassan Wirajuda, Indonesian Foreign Minister HE: Indonesia and the regional integration process. 1-2pm Design Lecture Theatre, 22 Symonds St.

Queries to Dr Xin Chen, ext 86936 or x.chen@auckland.ac.nz

I-VOlVE Awards Evening
5.30-8.30pm Rm 1.439, School of Engineering. RSVP by 25 May to chiasmateam@gmail.com

TUESDAY 29 MAY
Public lecture
Prof Ichiro Kawachi, Harvard School of Public Health: ‘Thinning out’ the obesity epidemic. 6pm Lecture Theatre 722-201, Tamaki Campus.

WEDNESDAY 30 MAY
Health Psychology seminars
1) Catherine Howie, Psychological Medicine: Pain and emotional decision making.

2) Daniel Devcich, Psychological Medicine: Psychological responses to coronary angiography: Understanding patient experience and predicting reassurance. 11.30am-12.30pm Rm 734-201, Tamaki Campus. Queries to ext 83092 or mh.johnson@auckland.ac.nz

Dept of Psychology seminar
Brian Haig, Dept of Psychology, University of Canterbury: Psychological and scientific method. 1pm HSB 604. Queries to ext 89120 or n.overall@auckland.ac.nz

THURSDAY 31 MAY
School of Geography, Geology and Environmental Science seminar
Dr Kurt Iveson, University of Sydney: The city as an advertising space: Outdoor advertising and urban governance. 3.05pm HSB 604. Email r.kearns@auckland.ac.nz

Department of Anthropology seminar
Dr Ann Herring, McMaster University: Teaching by the book. 4-5.30pm HSB 704. Queries to ext 82458 or email v.strang@auckland.ac.nz

FRIDAY 1 JUNE
Philosophy Department seminar
Prof Daniel Nolan, University of Nottingham: Why historians (and everybody else) should care about counterfactuals. 3-5pm Rm 202, Fisher Bldg.

SATURDAY 2 JUNE
Public programme
Screening of Merata Mita’s award-winning New Zealand Film Commission documentary, Hotere. 1pm Gallery One, Gus Fisher Gallery. Queries to gusfishergallery@auckland.ac.nz

TUESDAY 5 JUNE
Faculty of Law seminar
Nicholas Aroney, Associate-Professor of Law and Fellow, Centre for Public, International and Comparative Law, University of Queensland: The end of sociological jurisprudence: Articulating the reasons for decision in political communication cases. 1pm Forum 4, Faculty of Law, 17 Eden Crescent.

WEDNESDAY 6 JUNE
Oticon Foundation Hearing Education Centre Hearing research seminar
Assoc-Prof Ian Kirk, Department of Psychology, UoA: Functional imaging of the human brain: EEG and fMRI in the auditory system. 5pm for 5.30pm start, Rm 730.220, School of Population Health, Tamaki Campus. Queries to audiology@auckland.ac.nz

For a full list of The University of Auckland events see Next Week Online: www.auckland.ac.nz/nextweekonline

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