



Summer 2010



A stroke of genius

New hope with stem cell research



It took just 80 seconds Mara Warwick's biggest challenge



Proud to be a nerd Robotics expert Zoz Brooks



Adelaide to the Roman Empire

A passion for classics



How sweet it is

Health benefits of the humble spud



Boost for teacher training Recruiting drive for top graduates



Jo bites the big apple Jazzing it up in New York



Dare to dream Christie's Nepali project



Recognising Excellence Distinguished Alumni Awards



Special Benefits online Exclusive privileges for alumni



Graduates relive golden memories Jubilee celebrations



Alumni Forum 2009 Event attracts 100 people

Executive Editor: Candy Gibson

Editorial Committee:

Robyn Brown, Connie Dutton, Candy Gibson, Kim Harvey, Robyn Mills, Ben Osborne

Contributors:

Connie Dutton, David Ellis, Candy Gibson, Kim Harvey, Robyn Mills, Ben Osborne

Design:

Chris Tonkin

Editorial Enquiries:

Marketing & Strategic Communications Branch Phone: +61 8 8303 3173 +61 8 8303 4829

Circulation:

60,000 in print 67,500 online www.adelaide.edu.au/lumen

Printing:

Fivestar Printing www.fivestargrafx.com.au The University of Adelaide SA 5005 Australia, CRICOS Provider Number 00123M

Copyright © 2009

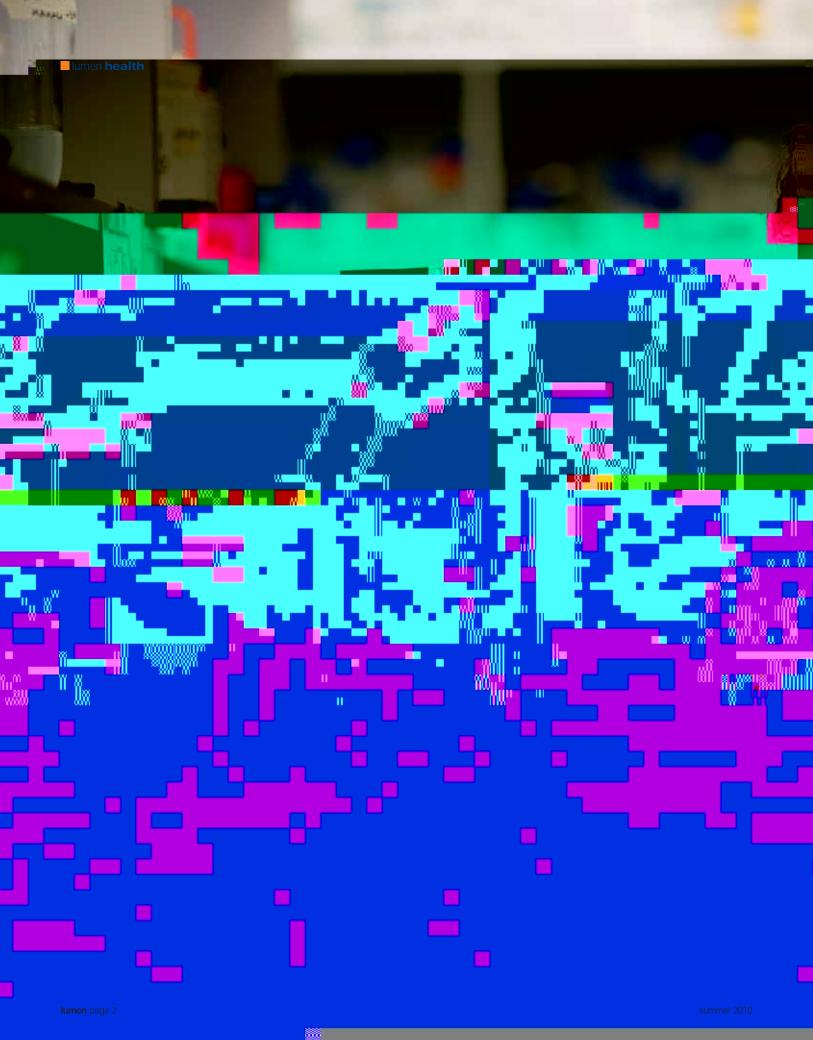
The University of Adelaide | ISSN 1320 0747 Registered by Australia Post No 56500/00097

Lumen with acknowledgment of its origin.

Views expressed by contributors in Lumen are not necessarily endorsed by the University of Adelaide.

No responsibility is accepted by the University, editor or printer for the accuracy of information contained in either the text or advertisements. Material may be reproduced without permission from Front cover image: Associate Professor Simon Koblar and Peter Couche

Photo: Randy Larcombe





Stroke is the leading cause of disability in Australia with more than 250,000 people estimated to be living with the aftermath of strokes, but research at the University of Adelaide's Robinson Institute is providing new hope.

esearch into the potential regenerative benefits of stem cells is advancing at an incredible pace around the world. At the University of Adelaide, Associate Professor Simon Koblar is leading research on the use of stem cells from teeth to repair stroke-damaged brains.

"In Australia there are 60,000 strokes a year, 5000 in South Australia — one every 10 minutes," says Assoc. Prof. Koblar.

"After one year, one-third of those people will have died, one-third will improve, and the other third are left with a disability.

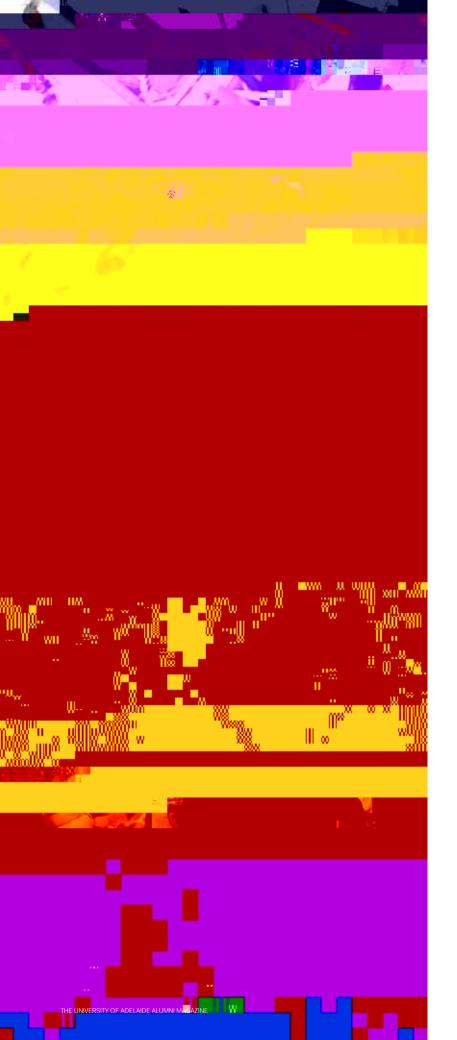
"The challenge to improve function after a stroke is enormous but there are huge potential benefits, not just to the individuals, but for the whole Australian community."

The research is being carried out in collaboration with Associate Professor Stan Gronthos from SA Pathology, who was one of the first to isolate stem cells from the dental pulp of adult teeth. Assoc. Prof. Gronthos is Co-Director and Assoc. Prof.

He trained at the Royal Adelaide
Hospital as a physician and followed up
with neurology training at Guy's Hospital
in London. He did his PhD in neurobiology
at the Walter and Eliza Hall Institute in
Melbourne.

Minh Bui





It took just 80 seconds

Adelaide alumnus Dr Mara Warwick has been tasked with managing the largest emergency loan in the World Bank's history — US\$710 million.

t 2.28pm on 12 May, 2008, the world moved for China, literally.

An earthquake measuring 8.0 on the Richter scale rocked the Sichuan Province, an area roughly the size of Spain, levelling more than four million homes, killing 90,000 people and injuring another 374,000.

It took just 80 seconds to leave a damage bill estimated at US\$123 billion.

The tremor was felt some 1500 kilometres away in Beijing, where Dr Mara Warwick was working in her World Bank office at the time.

It was a pivotal moment for the University of Adelaide civil and environmental engineering graduate, marking the start of her biggest career challenge to date.

The senior urban environment specialist has been tasked with managing the World Bank's US\$710 million emergency recovery loan to China for a reconstruction program of the affected regions.

As project manager of the largest emergency loan in the bank's history, Dr Warwick is co-ordinating teams of experts — including engineers, technicians, planners, environmental specialists and financiers — who are all involved in the reconstruction effort.

The scale of this disaster in China is unprecedented in terms of the damage it has caused.

"You can drive for 20 hours non-stop and still find town after town completely obliterated," Dr Warwick said. "People around the world just don't understand the extent of the devastation because it is impossible for the international media to convey it in a few news stories."

The magnitude of the China earthquake was similar to others around the world in recent decades but what was unique about this one was its duration, the time of day, and the fact that it occurred in one of the most densely populated and poorest areas of the country.

expectations are not high. People in these regions are not asking for any more than basic needs — food, warmth and shelter."

It was a point of difference raised by Italian officials when Dr Warwick visited L'Aquila on a knowledge exchange mission in April, after a powerful earthquake ripped through Italy's mountainous region.

"Italian people are much more demanding of the government when something goes wrong. In Italy, the maximum number of people they could put in a tent camp and still keep the peace was about 200 families. In China they housed thousands of families in tents without any complaints.

"The Italians said there was no way they could have managed an earthquake of the scale that happened in China. It tells you something about the capacity of the Chinese to handle things on a massive scale," Dr Warwick said.

The 2008 earthquake was a defining event for China, in many respects. The population of 1.3 billion people had not witnessed horror on that scale in their lifetime and it has galvanised ordinary men and women to contribute to their country in a way they have never done before.

"For the first time, Chinese people have donated to a cause, which is just not in their culture. But this event has had a massive impact across the country and people are passionate about making a contribution to help rebuild these provinces," Dr Warwick said.

"This is certainly my big contribution to China and I know a lot of other people feel the same way." ■

STORY CANDY GIBSON

Dr Mara Warwick graduated from the University of Adelaide in 1992 with a Bachelor of Civil and Environmental Engineering, and was also awarded the University's inaugural Honours Alumni University Medal.

After graduating, Dr Warwick worked in Adelaide for Kinhill Engineers before moving to China for

Zoz has worked on a range of creative projects including a video game called War Face that uses computer imaging to recognise movements in the game player's face. This work was presented at a conference as an example of telerehabilitation for sufferers of cerebral palsy and also went on display in an art exhibition in Thailand.

Some of his other creations that cross over from engineering into the world of art are the Funkenschnorkel — a backpack device that allows the wearer to broadcast music — and the Schallfaust and Luftwerfer — two large "toy weapons for adults" that use Coke bottles and compressed and liquefied gases to create harmless (but very loud) pyrotechnic-style explosions. The Schallfaust was inspired by a conversation Zoz had with famous Chinese pyrotechnic artist Cai Guo-Qiang.

"One of the most interesting and rewarding projects I've been involved in over the last few years was working on developing improved tools for humanitarian land mine clearance," he says.

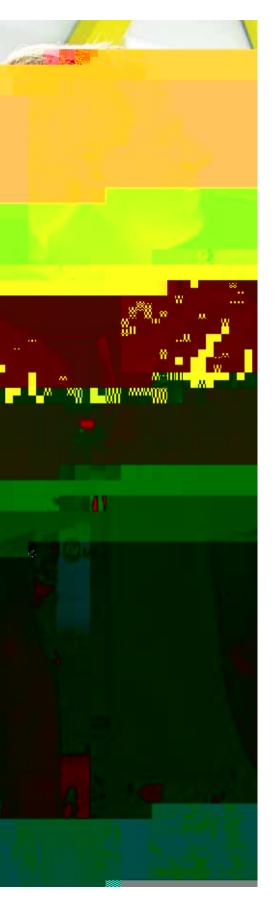
"This work has, in many ways, a greater real-world impact than TV, art or robots. There are spheres like this that all university graduates, regardless of their field, can make a difference in if they're made aware of them."

Having moved on from MIT and *Prototype This!*, Zoz has made some appearances on another Discovery Channel show, *Time Warp*, and is involved in a number of new projects that combine engineering and art. He also has links with the Korea Advanced Institute of Science and Technology (KAIST) and has taught a course there mysteriously called "Ubiquitous Hacking".

"The 'hacking' side of it isn't malicious computer hacking — it's about taking everyday electronic objects and making them do things that they were never explicitly designed to do, adding sensors, micro-controllers and other electronic elements to them," he says.

"One of my students, for example, turned a laser printer into a music machine — it would print patterns of black-and-white squares, and as that page came out of the printer, an array of photo-detectors would read the patterns and play tunes.

"It's all about having fun but also

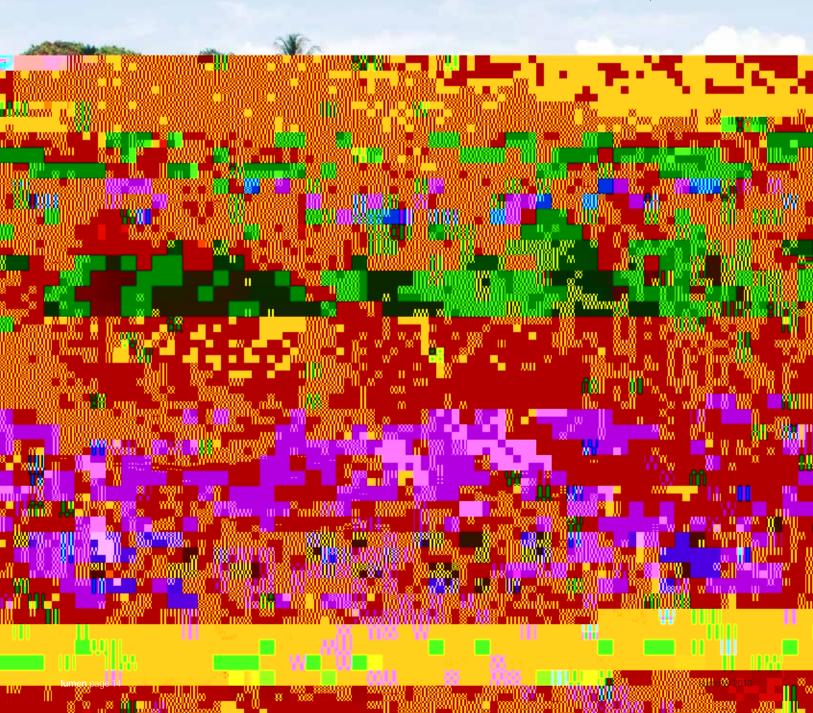


Science and engineering...
doesn't have to be a grind,
it's not just sitting in a cubicle
doing a lot of maths all the
time. You can create art
with it, you can build things,
it pervades every aspect of
your life, if you let it.

Left: Zoz wearing a personal 'airbag' designed to protect construction workers in case they fall from high-rise structures.

HOW SWEET IT IS to be healthy

A \$140,000 project co-ordinated by a University of Adelaide researcher is reaping enormous health benefits for villagers in the Solomon Islands and Papua New Guinea.





It's sweet, starchy and orange and could hold the key to abolishing some of the developing world's most serious diseases.

If Dr Graham Lyons has his way, the orange-fleshed sweet potato will become the staple food crop in Melanesia within the next decade, providing much needed Vitamin A to boost immunity and curb major nutritional deficiencies.

The University of Adelaide Research Fellow has spent the last two and a half years in the Solomon Islands and Papua New Guinea, working on a project to encourage villagers to eat orange-fleshed sweet potatoes and other coloured local produce in preference to imported foods.

Funded by HarvestPlus and the Australian Centre for International Agricultural Research (ACIAR), the \$140,000 project has been an outstanding success, restoring pride in locally-grown foods and reducing the spread of malaria and eye problems.

The orange-fleshed sweet potato contains plenty of beta-carotene, a key factor in Vitamin A which plays a major role in boosting immunity, improving eye health and helping to protect against anaemia, diabetes, heart disease and certain cancers.

"The sweet potato is far and away the most important food crop in Melanesia," Dr Lyons said. "When we started the project almost three years ago we found that Solomon Island villagers grew a small amount of the orange-fleshed sweet potato because they liked the colour and flavour, but had no idea it delivered such important health benefits."

Dr Lyons and his team have been working with a local seed garden association to deliver more than 30 workshops in the region promoting the value of growing coloured fruits and vegetables rich in beta-carotene.

"We have collaborated with the Custom Garden Association in Honiara to find the most superior varieties of sweet potato, as well as yellow bananas, legumes and other green, leafy vegetables which deliver fantastic nutrients," he said.

Food posters, community plantings and nutrition workshops hosted by Dr Lyons and renowned nutritionists and anthropologists Dr Lois Englberger (Micronesia) and Dr Wendy Foley (Queensland) have got the message across.

As a result, many villagers in parts of the Solomon Islands and PNG are now growing more colourful vegetables and fruits than before, including orange-fleshed sweet potatoes, pawpaw and yellow "toraka" bananas. Anecdotal evidence suggests that the incidence of malaria and night blindness has declined in these areas.

Sweet potatoes are now more commonly grown than taros, yams and cassava in much of the Solomons and PNG as they produce more per hectare than other crops, especially on poor soils.

Raising pride in local produce is also helping to counter the reliance on imported processed food, such as polished rice, white flour and white sugar — all linked to increasing levels of diabetes and heart disease in the Pacific region.

Much of the success of the Harvest Plus and ACIAR program is due to the fact that Dr Lyons works with villagers at a grassroots level, funding them directly and ensuring the money is distributed properly to reap the maximum benefits.

"ACIAR is very happy with the results we have achieved. For a small project — \$140,000 in total — the health and cultural benefits to the Solomon Islands and PNG have been outstanding," Dr Lyons said.

Dr Lyons has a Bachelor of Agricultural Science, Masters of Public Health and a PhD in Micronutrients, all from the University of Adelaide. He will finish the project in early 2010. ■

STORY CANDY GIBSON

Vitamin A deficiency affects up to 400 million people around the world, including around 150 million children. It often occurs in conjunction with protein, iron and zinc deficiencies and is manifested in blindness, impaired bone growth, susceptibility to malaria, HIV/AIDS, tuberculosis, influenza, pneumonia and measles.

Just 100 grams of orange-fleshed sweet potato a day can provide sufficient levels of Vitamin A to prevent deficiencies.

Recent research has shown that improving the Vitamin A status of young children in deficient populations leads to a 23% reduction in child mortality.

Left: Local food markets in the Solomon Islands, featuring coloured fruits and vegetables.

Inset: Dr Graham Lyons.

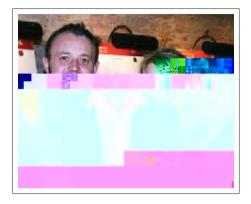
GLOBAL

From the Czech Republic to the jungles of PNG and the bustling streets of Tokyo, you'll find an Adelaide alumnus in almost every corner of the world. Ben Osborne profiles three outstanding alumni who cross the boundaries of culture, country and comfort in the quest to make a meaningful contribution to the world around them.



With so many alumni working in diverse fields around the world, we want to know whom you'd like to see profiled for Global Impact. Tell us by emailing ben.osborne@adelaide.edu.au





Tasting success in the Czech Republic

Debra-Jayne Kimlin
Bachelor of Wine Marketing, 2004

Debra Kimlin lectures in wine marketing and tourism at the National Wine Centre — but half a world away from Adelaide in Valtice, in the Czech Republic.

Debra toured many of Europe's wine regions after graduating and was smitten by the South Moravian region of the Czech Republic, discovering that old world wine and castle ruins make for great surroundings. After a wine education job in Shanghai, China didn't turn out as planned, Debra decided to return to the region, initially to teach Business English.

- "I found a country starving for training not just in English, but in basic business skills, and started delivering my own style of content-language integrated learning," she said.
- "It only took a few months to find that my wine business experience and knowledge was also in great demand.
- "Now, along with my business skills, teaching, and writing articles for the national wine industry magazine, I edit public relations material and lecture in wine marketing and tourism to wine students, producers and industry-related businesses at the Valtice Chateau, which is the home of the Czech National Wine Centre."

The Czech wine industry is nowhere near as advanced as Australia's, which provides a challenging — but ultimately satisfying — work environment.

- "The industry is highly segmented, highly regulated, and highly disorganised," she said.
- "Most of the wine producers here are very small operators: in Moravia alone, there are 19,364 growers among only 16,980 hectares of registered vineyards.
- "However, amidst the chaos and scars of former regimes, a new era of wine production and marketing is emerging that is realising the need for market research, innovation and improvement in wine quality. There are some world-class ice wines and flavoursome white wines being produced here Sauvignon Blanc takes on a whole new persona in this climate.
- "Nevertheless, I think the future profitability of this region will come more from wine tourism than from wine production, and the infrastructure for this is already coming together. They have a great story to tell, dating back to the days of the Roman Empire, and hopefully they will find the right sort of people to listen.
- "It's challenging work in a challenging environment, especially when you're trying to absorb a Slavic language at the same time, but I love it and I'm pleased to be playing a small part in helping the Czech wine industry begin to grow."

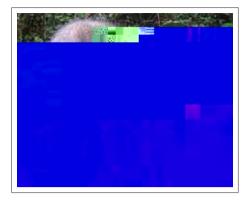


Photo by Muse Opiang of the Papua New Guinea Institute of Biological Research

Discovering new species in PNG

Dr Kristofer Helgen

PhD in Biological Science, 2007

It's a mix of the new and the old for Dr Kristofer Helgen as he helps oversee the world's largest scientific collection of mammal specimens at the prestigious Smithsonian Institution

The biologist returned to his US homeland in 2006 after completing a Fulbright Fellowship and PhD at the University of Adelaide and the South Australian Museum, under the guidance of former museum director Professor Tim Flannery and the late Professor Russell Baudinette

Already in his career Dr Helgen has found 100 new species of mammals — including a giant rat and 16 new frog species — earlier this year in Papua New Guinea, which attracted worldwide media and public attention.

"These moments of basic discovery are fundamentally exciting for me," Dr Helgen said. "And my feeling is that these discoveries grab hold of people's attention because it is such a powerful illustration of how little we know about our own planet, even in an age of Google Earth and Wikipedia, where so much knowledge of every kind seems to be literally at our fingertips.

"There are many areas of the world, especially forested regions in the tropics, that have never been explored biologically in any detail.

"At the same time, many of those areas are rapidly changing or even disappearing as a result of many

kinds of impacts and exploitations, such as logging, forest clearance for agriculture, and many other forces.

"There is a sense of both wonder and urgency in being a biological explorer."

While the discoveries capture headlines, there is much more to his role as Research Zoologist and Curator of Mammals at the Smithsonian, particularly his research into those mammals already found or which are even extinct.

"My principal interests as a biologist are filling in major gaps in our understanding of basic biology for all 5000–6000 species of mammals on the planet," he said.

"This includes: identifying all species taxonomically, documenting their distributions, figuring out what they 'do for a living' — where do they sleep? how do they move? what do they eat? — and identifying which ones might be of greatest concern for conservation attention or of greatest interest to other scientists studying other sorts of biological questions.

"Another focus for me at the moment is studying past disease epidemics by examining preserved museum specimens collected over the past 200 years. These collections are likely to be some of science's best tools for understanding the dynamics of diseases important to both human and animal health in the recent past."

Changing the face of Japan

Riccardo Tossani

Bachelor of Architecture (Hons), 1980

Designing one of Italian fashion icon Giorgio Armani's newest Tokyo stores is the perfect global blend for architect Riccardo Tossani.

Since graduating from Adelaide with a Bachelor of Architecture (Honours) in 1980, Riccardo has lived and worked in Italy, the United States (including obtaining his Master of Architecture at Harvard), and since 1997 — and perhaps most importantly — Japan.

It's a world view which has been ingrained into Riccardo from an early age, growing up in a multicultural environment in Adelaide with a strong focus on Italian history, culture and language.

At age 26, and after three years of running his own practice, he decided to expand his intellectual horizons beyond Australia by embarking on a "journey without itinerary to discover both the world and a deeper ideological purpose."

After practising in Florence, Italy, Riccardo studied at Harvard and then spent nine years working up to being a senior member of renowned Los Angeles firm Johnson Fain Pereira (now known as Johnson Fain), including a stint opening their Guam office in the South Pacific.

Riccardo worked on a diverse range of projects during that time, including a Superconducting Supercollider in Texas, a new CBD for Bangkok, a new town plan for near Sacramento, California, as well as resorts in Micronesia.

While studying at the University of Adelaide, Riccardo developed a fascination for Japan after seeing images of the 1964 Tokyo Olympic pavilions by famed Japanese architect Kenzo Tange.

"I was fortunate enough to have visited the country for business purposes, but I realised that more time needed to be spent there if I were to understand anything beyond the superficial," he said.

"I thought six months or so should do it. More than 12 years later, I have barely scratched the surface."

Riccardo began what was initially a sabbatical in Tokyo, but which developed into starting a new practice with his Japanese-born wife, fellow architect Atsuko Itoda, whom he had met while working in California.

His firm's work has subsequently won numerous Japanese awards, expanding his multicultural operating environment and global professional reach.

"All this for me has meant an exciting and productive career, where in just 12 years my firm has completed a body of work that would have taken at least twice as long in most other places, and where my design principles and ideologies continue to be exercised by an ever-broadening world view," he said.

www.tossani.com

Will experience mental health problems in any 12-month period, so it's really important for us to show them that there is help and support available.

Ms Alliston said her studies at the University of Adelaide had been useful to her roles outside of the University.

"I really enjoyed the health focus of my studies, which came through in Health Psychology, and I really enjoyed the focus on young people that came through in the Social Sciences subjects.

"Because of what I'd learned, it helped me with my volunteering roles and put them into a better context."

Ms Alliston is now helping to shape the future of young people's participation in mental health policy and promotion for 'headspace'.

"The experience with 'headspace' taught me that young people and organisations really can work together. It was an excellent example of how the target audience of the service could be involved in the development of that service," she said.

"Headspace was also really keen to build our skills so that it wasn't just about them utilising us, it was a two-way exchange. They were building us for future roles."

To learn more about 'headspace', visit: www.headspace.org.au

STORY AND PHOTO DAVID ELLIS ART WORK COURTESY OF HEADSPACE

Boost for teacher training

A new program to encourage outstanding university graduates to teach in Australia's most disadvantaged schools will be launched in 2010.

Teach For Australia is an innovative, non-profit organisation that combines the expertise of corporate and public sectors and the backing of Federal Education Minister Julia Gillard to recruit graduates to work in the most challenging school environments.

Among those at the helm of the new teacher education course is University of Adelaide alumnus Dr Mathew White, who completed all his postgraduate studies within the School of Education.

Dr White has been headhunted from the prestigious Geelong Grammar School to take up his new appointment as Director of Teaching and Leadership at Teach For Australia. He is also a Fellow in the Melbourne Graduate School of Education.

Teach For Australia's mission is to find university graduates who have the qualities, skills and motivation to help children from low socio-economic backgrounds to reach their potential.

Dr White said he would bring a lot of his knowledge and experiences from the University of Adelaide to his new role.

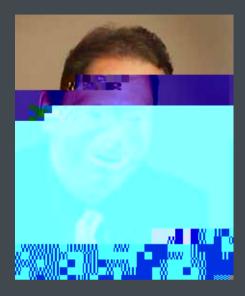
"Some key people within the School of Education at Adelaide helped mould significant parts of my educational thinking," Dr White said.

While completing a Graduate Diploma of Education (1995), a Master of Educational Studies (1998) and his PhD (2004) at the University of Adelaide, Dr White was heavily influenced by three academics.

"The late Professor George Smolicz AM, Professor Kevin Marjoribanks and Dr Margaret Secombe inspired me, guided me and opened my eyes to the possibilities that empirical research can play in bringing about change in our schools," he said.

"Their intellectual leadership, insight and vision were awe-inspiring and I hope to pass on some of the love of learning they shared with me."

Teach For Australia is a partner in the global education network Teach For All, which offers pathway programs for the world's top graduates in all disciplines. Its programs in the United States (Teach



for America) and the United Kingdom (Teach First) have delivered some outstanding student results and helped raise the status of teaching as a profession.

The Australian arm was founded in January 2009 and will place its first cohort of graduates in a two-year leadership and teaching course starting in January 2010.

"These teachers will need to adjust to different cultural environments, understand the particular demands and strengths of individual communities and develop the expertise and empathy required to instigate change."

Dr White said the program would employ many of the concepts of 'positive psychology' in the training of a new generation of hand-picked graduates.

"This classroom approach helps students from disadvantaged backgrounds become more efficient and resilient, improving their grades and reaching their potential."

Outstanding university graduates who are accepted into the two-year leadership program will qualify with a Postgraduate Diploma in Teaching.

"While academic ability is important, candidates also need to have some unique qualities, such as the ability to persevere in the face of obstacles, and demonstrated leadership skills. These are all crucial when developing outstanding teachers," Dr White said.

For more information about the program, go to www.teachforaustralia.org

Above: Dr Mathew White



lumen page 20 summer 2010

"I'm currently more focused on putting out the next one — I got a lot of things out of my system musically with I Want To Be Happy and I'm excited about making an album for which I haven't got any prerequisites."

For Jo, carving out a successful career in New York has required sacrifice and plenty of hard work while never losing

BRIGHT FUTURE for Nepali village

A 2001 holiday in Nepal has turned into a passion for helping its people for Anthropology graduate Christie Lam.



tarting with just US\$400, she has overseen the development of a volunteer-run program known as 'Future Village', which provides education, health and agricultural assistance to the 700 residents of Katunge Village, 100km north of the capital Kathmandu.

"I did some trekking in Nepal in 2001 before I came to Adelaide to study, and fell in love with the country and its people," said Christie, who is originally from Hong Kong.

"I met a lot of tourists and also locals, and I started to think whether the introduction of tourism and also stricter conservation policies had helped improve the locals' livelihood.

"The answer I got from locals was 'no'. I became very curious and used my studies at Adelaide University to see what impact these conservation policies were having in Nepal.

"I based my thesis on 15 months of fieldwork I did among a group of displaced residents known as Rana Tharu who had long lived in the Royal Shuklaphanta Wildlife Reserve and had been forced by authorities to leave their homeland due to changes in conservation policies.

"What I showed in my thesis was how this displacement and other social changes have gradually and unexpectedly diminished the Rana Tharu's economic livelihoods."

Somewhere in the middle of her time in Nepal, Christie decided that she wanted to do more than just study: she wanted to give back.

It was a life-changing decision which she describes as centering around 'translating knowledge into action'.

"I knew very well the completion of my PhD would give me a qualification, but how would it help the Nepali people?" she said.

"I started Future Village with just US\$400, enough to buy a small piece of land in another part of Nepal that I had visited in my holidays in 2001. With support from my friends, we collected enough in donations to build a two-storey house, which we used to attract more volunteers.

"In the beginning, everything was difficult — just getting donated materials like books and furniture into the village was challenging in itself.

"But the response we had from volunteers far exceeded my expectations, and now the program has made a big difference in the life of the village.



"We've helped teach village children English and provided basic health services while listening to what the locals want — we've always considered it a partnership, rather than a one-way street of us telling them what to do.

"As a result the livelihood of these village people has significantly improved. All the kids are able to go to school, which we've helped upgrade from a primary school to a junior high school, and more than half the population can access drinking water."

After graduating with her PhD in August 2009, Christie is back in Adelaide and teaching at her *alma mater* while hoping to pursue a career in teaching, research or working in non-government organisations (NGOs).

There is still much to be done with Future Village, but Christie said she hopes the project has been developed in such a way that the villagers themselves shape its subsequent direction.

"I think the future of Future Village is in the hands of the villagers," she said.

"Because we encouraged them to express their views in the early stages of the project and did our best to incorporate what they said would be best for them, they now have an important role in managing it today and also where it goes from here.

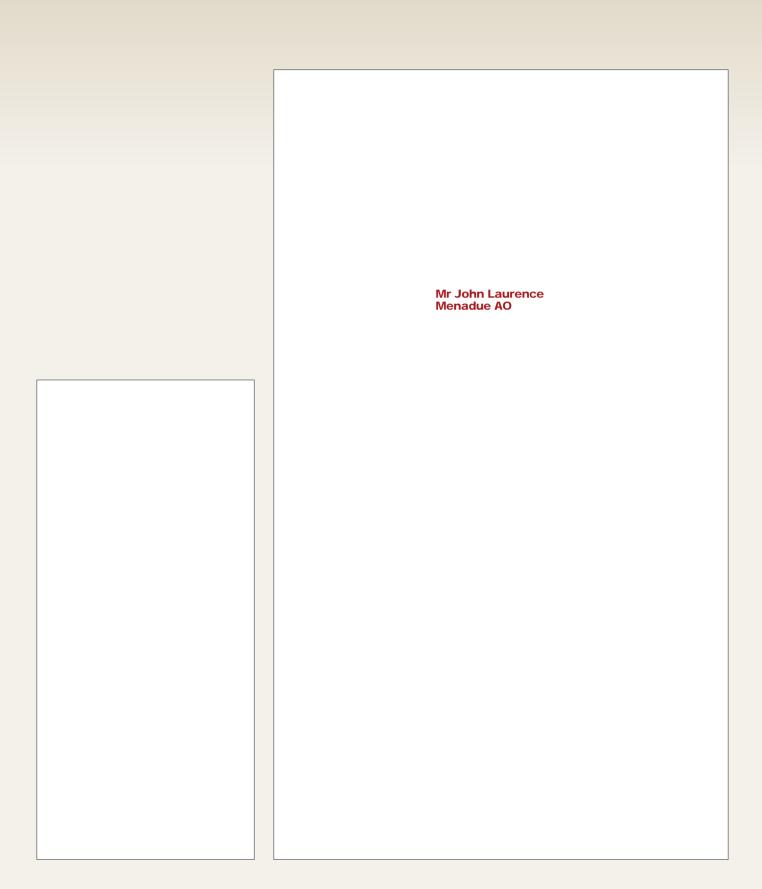
"For me, the biggest thing I've learned is how important it is to have a dream, and to take action to make the dream come true.

"I feel that nowadays, we give ourselves too many excuses not to try and achieve our dreams.

"We don't need to worry about difficulties if something is meaningful and worthy."



I feel that nowadays, we give ourselves too many excuses not to try and achieve our dreams... We don't need to worry about difficulties if something is meaningful and worthy.





MAKE AN IMPACT

The University of Adelaide is one of Australia's most research-intensive institutions. As a member of the Group of Eight, we are a destination of choice for highly talented researchers and academics. The University has a distinguished track record spanning basic research to commercial outcomes. Relevance and quality are the ongoing drivers of the University's research initiatives, aimed at delivering real results which contribute to Australia's social, economic, cultural and environmental wellbeing.

We are expanding our research performance by investing in excellence and creating an outstanding research training environment to produce highly skilled graduates who will be future leaders in their chosen fields.

The University has recently established six world-class research institutes, a number of these in partnership with government and industry. These institutes, comprising a research community of approximately 1200 staff and students, bring together world-leading researchers, supported by modern infrastructure and an innovative culture to tackle state and national research priorities.

You can secure the future of these institutes and other University initiatives by supporting the University of Adelaide with your tax-deductible donation. Every contribution, no matter how small, will have a significant impact on our wellbeing for generations to come.

PERSONAL DETAILS				
Name:				
Address:				
Postcode: Phone:				
Email:				
GIFT DETAILS				
Amount of gift (\$AUD): \$(All donations of \$2 or more are tax deductible.)				
GIFT PREFERENCE:				
☐ University of Adelaide Heritage Foundation				
☐ Barr Smith Library Annual Appeal				
□ Vice-Chancellor's Scholarships Fund□ Florey Foundation				
☐ South Australian Foundation for Dental Education and Research				
□ Research Institute / Centre:				
☐ Fellowship:				
□ Chair:				
I understand the use to be made of this gift will be entirely at the discretion of the University of Adelaide, and no right or benefit will accrue to me as a result of my having made this gift				
Signature:				
Please complete and return to: Development and Alumni (69) The University of Adelaide Reply Paid 498 (within Australia only) Adelaide SA 5001				
PAYMENT DETAILS				
Please make cheques payable to: The University of Adelaide.				
Please debit my: ☐ Visa ☐ Mastercard for (\$AUD): \$				
Card number:				
Expiry date:				
Card holder's name:				
Signature:Date:				

Sensational Summer/Christmas/New Year Offer 18 bottles of premium quality wine for \$130.00 including delivery (Australia wide).

A perfect opportunity to stock up for the coming festive season with these great, easy drinking wines.

Receive the following wines:



n October, about 100 people from this group returned for the University's Golden Jubilee celebrations with a lifetime of experiences and the opportunity to catch up with old friends and share memories of their student days.

Held annually, the Golden Jubilee reunion celebrates the 50th anniversary of the relevant year's graduation and features a commemoration ceremony in Bonython Hall, followed by a lunch — not to mention much reminiscing, story-telling and laughter.

Graduates from as far away as the United States and Kenya, as well as across Australia, made the special effort to attend.

Emeritus Professor Deane Terrell AO, who graduated with an Honours degree in Economics and was also the University's Rhodes Scholar in 1959, gave the Golden Jubilee address. After graduating, Professor Terrell went on to have a distinguished academic career, including being Vice-Chancellor at the Australian National University in Canberra.

"Today is a wonderful opportunity... to

recall the academic, social and sporting adventures and interactions that were such a rewarding part of those times," Professor Terrell said in his address.

Vice-Chancellor Professor James McWha commended the Golden Jubilee graduates for the distinction and service they had brought to the University and the community over the last 50 years.

"This event also reaffirms that the reputations of universities are largely built on the quality of the graduates they produce — not only at the time of their graduation, but what they go on to achieve, and how they use their education to better the lives of others," Professor McWha said. ■















David Ellis

Dr Jeff Ellis Photo courtesy CSIRO

Dr Ian Shankland

Dr Charles Mullighan [MBBS

he participants included University staff, alumni network representatives and current students.

The Forum was opened by the Vice-Chancellor and President, Professor James McWha, and provided a unique opportunity to hear first-hand from senior managers about the strategic direction of the University and the role of alumni within this vision.

Other Forum topics included: online communities; event management; best practice; and how to engage students in alumni programming.

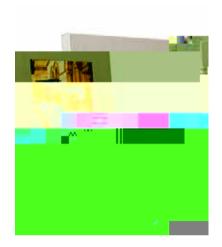
Distinguished alumnus Dr Cheong Choong Kong, Chairman of OCBC Singapore, shared his knowledge and experience, as former CEO of Singapore Airlines, with staff and students from the Business School. During the Alumni Gala Dinner he also entertained guests with an amusing account of his acting career in Singapore including his role as a taxi driver in a sitcom.

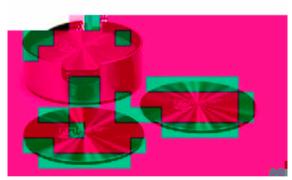
The dinner was attended by over 170 alumni, including Dr Rex Lipman AC who was presented with his Distinguished Alumni Award by the Chancellor, the Hon John von Doussa QC.

The Alumni Forums are to be held biennially with the next Forum scheduled for September 2011. ■

STORY KIM HARVEY

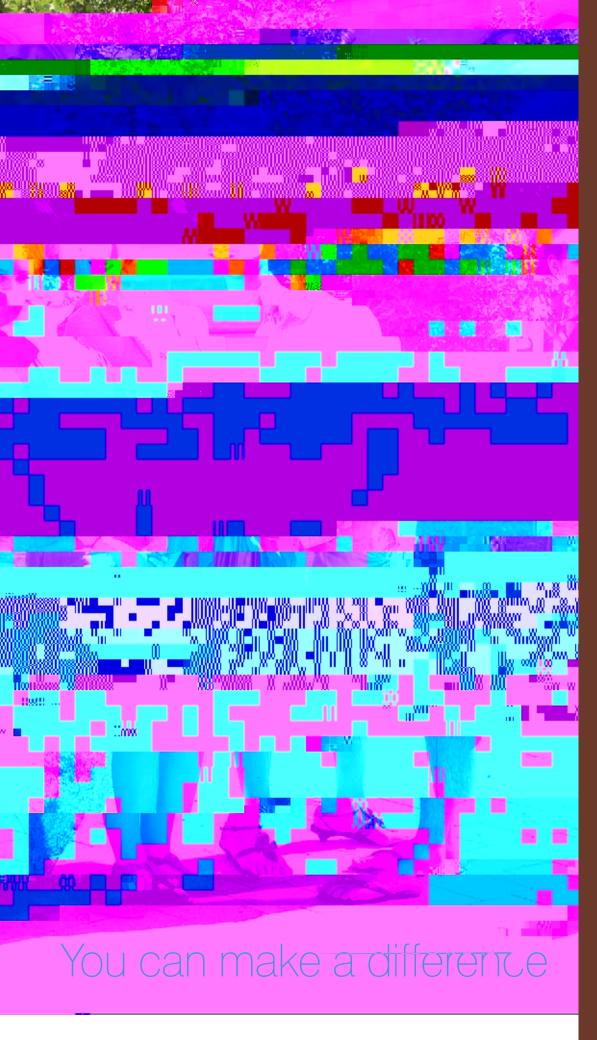












For current University of Adelaide teaching students Jonathon Pisaniello (right) and Deanna Ceravolo (left), pictured with South Australian Education Minister Dr Jane Lomax-Smith, a rewarding country placement could lead to a new career path in rural or remote South Australia.

From 2010, a new scholarship scheme — made possible from a generous bequest by University of Adelaide graduate Esther Burns and the assistance of the State Government — will help teacher education students like Jonathon and Deanna make decisions about their career paths as they experience life at a country school.

Esther, who graduated in Education from the University of Adelaide in 1948, taught English at Port Augusta High School and the Quorn Area School in the 1960s and 1970s. She died in Quorn in 1994, leaving a bequest to the University of Adelaide.

The State Department of Education and Children's Services has mat Jucu* (bfu)

