

Lumen

SUMMER 2012

A passion for
global learning

LIFE IMPACT – THE UNIVERSITY OF ADELAIDE

LUMEN - The University of Adelaide Alumni Magazine
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THE UNIVERSITY
of ADELAIDE



The University of Adelaide Alumni Magazine



THE UNIVERSITY OF ADELAIDE

The *Lumen* masthead is derived from the University of Adelaide motto “Sub Cruce Lumen” – the light (of learning) under the (Southern) Cross.

Studying at the University of Adelaide means being part of a rich tradition of excellence in education and research, with world-class academics and a vibrant student life.

Our graduates make an impact on the world. **Life Impact.**



THE UNIVERSITY
of **ADELAIDE**

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Message from the Vice-Chancellor

The university experience for each student is vastly different. At the same time this period is often generalised, particularly in the media or in policy debates, and sometimes underestimates the impact of such a unique journey of self-discovery. I am sure that you will all have quite distinct recollections of your years at University and of the influences and experiences that have shaped you from both a professional and personal perspective.

Consider then, what next year's changes to the higher education sector might mean for individual students, as the Government moves to fund universities based on student demand, rather than applying strict quotas for degree courses. Perhaps your own children are approaching the end of their secondary schooling or you know other young people hoping to commence university studies. What will their university days look like?

Removing the enrolment caps will mean an even greater emphasis on the delivery of a rewarding university experience for all students, from their very first day.

The recent opening of our new \$42m student learning space, Hub Central, is an integral part of ensuring our students enjoy an on-campus experience that not only supports their educational needs but also encourages them to engage socially with their peers. Judging by the early response to Hub Central, where thousands of students use the facility every day, our plan to bring formal and informal learning together under one roof has proved to be a successful formula.

Spending time at Hub Central, and hearing the stories of our current students and their hopes for the future, it is easy to imagine the next generation of graduates continuing the fine example of social impact set by our current alumni community. Many of these students have of course been inspired to study as a direct result of the influence of those who previously studied or worked at the University.

Building on the strength of real-life examples, the University's inaugural Research Week in October gave us the perfect opportunity to share the great work of our dedicated researchers, many of them former students, with the South Australian community. It was wonderful to turn a spotlight on our research outcomes and to share our passion for knowledge and innovation with such a broad audience.

Research Week, and the University's recent Life Impact campaign, have reminded us of just how important it is to tell our stories and celebrate the significant contribution of the University community. As alumni, your achievements are especially important as you represent the realisation of student potential and the unbounded possibilities that a university education can generate.

In addition to the latest happenings from the University, this edition of *Lumen* features a new chapter of remarkable stories from our graduates; stories that will inspire and enlighten.

JAMES A. McWha
Vice-Chancellor and President

Summer 2012



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Front cover image:

Professor Pascale Quester
Photo by:
Peter Hoare 2011,
courtesy of
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Q&A

A passion for global learning and new teaching methods are two key priorities of the University's new Deputy Vice-Chancellor and Vice-President (Academic), Professor Pascale Quester. In this Q&A, Professor Quester speaks about her vision for the University.

Q: In 2012, the university landscape will change in Australia to a student demand-driven system as the caps come off. What impact will this have on the sector and what changes can we expect to see at the University of Adelaide?

A: As competition for students increases, this will force universities to become more market oriented and student centric. Fortunately, the University of Adelaide has already taken a number of steps in this regard, building the Learning Hub and engaging students in the process, co-creating an ideal space for learning rather than senior management imposing our views.

Q: How will we ensure that our quality is maintained in juggling the student-staff ratio and teaching requirements?

A: In many ways, technology is making the notion of student-staff ratios obsolete. A decade ago, people would count their friends on one hand. Today, they collect dozens of friends on Facebook! What matters is not the amount of teaching that happens but the amount of learning that takes place. Some of it requires a lecturer to be present but at other times interaction within a group, peer evaluation and self-directed work can also deliver learning outcomes. It will depend on the type of learning and the discipline. Language and music, for example, require face-to-face interaction but for many other disciplines we should not feel unduly constrained by the teaching model of yesteryear, when today's learning can take so many different paths.

Q: It has just been announced that Adelaide will get its fourth university – a private one – in 2013, boosting its 'university city' credentials. How will this work in our favour?

A: At this stage it is difficult to say. Laureate International University may increase Adelaide's appeal as a place to study, simply by offering courses such as Tourism and Hotel Management which is currently not taught at university level in Adelaide. We certainly look forward to discussing with Laureate any avenues for collaboration and strategic alliance. Head-on competition will not benefit anyone.

Q: In the short term, what are your immediate priorities in the teaching and learning sphere?

A: A student-centric perspective on everything we do – from assessment to program structure or internet availability – is a key element which we need to build up.

There is also an urgent need to simplify our current system. We have more than 140 undergraduate programs and many different systems to assess students along the way. Understanding and responding to students' needs and expectations will represent a major cultural shift but it is both inevitable and desirable.

Q: What changes are needed at the University of Adelaide to make it a truly global university?

A: We have been the passive recipient of an internationalisation process which has characterised the higher education sector over recent decades. Yet, in my view, globalisation is a two-way street. We should encourage students and staff to experience study, teaching and professional practices in countries vastly different to our own. This will broaden our outlook, inform our teaching content and style, and provide benefits all round.

Q: What advice would you give to new university students to ensure they get the most out of their tertiary education?

A: Make the most of the opportunities to learn. Do not study for exams, but for knowledge's sake. Study abroad, seek internships and work experience. Learn to work with teams and become a self-reliant, independent thinker. This will set you up for life.

Q: For graduates thinking of returning to study at the University of Adelaide to further their career, what does the University offer to keep mature-aged students engaged?

A: The benefits of returning to university are multiple. From updating one's understanding and skills, to connecting to valuable professional networks, the experience is all about building confidence and developing a capacity for learning that has positive spin-offs for other aspects of a person's life. A critical thinker, a good communicator, a systematic organiser and excellent time manager will always be in high demand!

Q: List some key words that you hope will accurately describe the University of Adelaide in a decade – 2020 – setting it apart from its competitors.

A: Global, relevant, innovative, student oriented, socially and ethically engaged, and a leader in production and distribution of knowledge. ■

“The benefits of returning to university are multiple. From updating one's understanding and skills, to connecting to valuable professional networks, the experience is all about building confidence and developing a capacity for learning that has positive spinoffs for other aspects of a person's life.”

Story by Candy Gibson

Left: Professor Pascale Quester

Photo by Keryn Stevens

Global firm favours **LOCAL GRADUATES**

A commitment to hiring local graduates is proving to be a smart move for an Adelaide-based company.



Hiring staff is one of the most important decisions any company will make. That's why Adelaide-based company Spectra QEST keeps coming back to the University of Adelaide – the company knows the value of an Adelaide graduate.

More than half of the engineers employed at Spectra QEST come from the University of Adelaide, many of them having benefited from work experience, sponsored projects and internships at the company.

Spectra QEST specialises in software for testing construction materials, as well as software for geotechnical testing and concrete production. Although a relatively small company of 20 staff, it's the biggest company of its type in the world, with its software in use on major construction projects in Australia, New Zealand, the United States and the Middle East.

For example, Spectra QEST software is currently being used to support a huge road construction project under way in the US – the DFW (Dallas/Fort

Worth) Connector in Texas spans four highways, two interchanges and five bridges at a total cost of more than US\$1 billion.

When it's completed, the new road infrastructure will intersect the four most populous counties in north Texas, making it a vital connection for many communities.

Three Spectra QEST engineers – Michael Howland, Krzysztof Kot and David Lucas – have spent time based in the US to work on this and other significant projects. All three are University of Adelaide graduates, with Bachelor degrees in Engineering (Computer Systems) and Mathematical and Computer Sciences.

"This is the largest project I have worked on in my career; it is also the world's most progressive quality management platform ever used in a road project," says Krzysztof, who recently returned to Adelaide after being on secondment to the US subsidiary of Spectra QEST.



“With more than \$1 billion in public money being spent on this project, every effort is being made to ensure the highest possible construction quality. That’s where our software comes in.

“Without our systems in place, the technicians at the site would normally record the results of their field tests on paper worksheets to be collated at the end of each day. If you consider that around 7500 test reports are being completed in a typical month, we’ve saved the project a huge amount of time and paperwork. And the accuracy of our systems is second to none.”

Such tests include soil asphalt and concrete tests, as well as tracking materials performance, among many other aspects of the project.

“The results of these tests and inspections have a direct impact on the project. They form a critical part of the quality management process and are required so that construction can continue at each major stage,” Krzysztof says.

This is just one of many projects involving University of Adelaide graduates working at Spectra QEST.

“We currently have more than 10 engineers who are alumni of the University of Adelaide, many of who

have been working with us since before they graduated,” says Stephan Mavrakis, the company’s Director, Resources & Markets.

Himself an alumnus of the University of Adelaide – with a Bachelor of Engineering, a Bachelor in Maths and Computer Science and a Graduate Diploma in Business Enterprise – Stephan says Spectra QEST’s close ties with the University have been vital in the cultivation of quality staff.

“Every single key technical position at our company is filled by a University of Adelaide engineering or science graduate, and more than 50% of our workforce comes from the University,” he says. And that is before we count the new intake of staff that we are currently hiring, most of who are expected to be graduate and undergraduate engineers from the University of Adelaide.

“Adelaide has a reputation for being the premier technical university in this State, and there’s no doubt that the University’s graduates are very clever people. Speaking from experience, the courses at the University are demanding.”

Stephan says one of the best attributes of Adelaide graduates is that they are trained to solve problems.

“Our company has been around for 27 years and there are always changes in technology; there’s no way a university can train you to know everything about the various technologies out there. But what they can do is train students to take a problem, break it up into its various elements, and come up with creative solutions. That’s what helps to prepare graduates for the future, and it’s a quality we always see in the graduates coming from the University of Adelaide.”

Stephan says Spectra QEST takes seriously its commitment to local graduates.

“It’s really important for us to be able to demonstrate that companies here in Adelaide can be successful on the global stage; there’s not always a need to go to Sydney or Melbourne to establish a successful technical career,” he says. ■

Story by David Ellis

Above left: University of Adelaide graduate and Spectra QEST engineer Michael Howland (right) with one of his colleagues at United States company PSI, Anthony Brandonisio. They are holding one of the handheld devices used for the many tests needed on the DFW Connector project.

Left: Staff at Adelaide-based company Spectra QEST (seated, from left): Lief Martin, Krzysztof Kot, Darren Fidler, Benny Thomas, Michael Sautner, Dirk Janek and Stephan Mavrakis; (standing, from left): John Meegan, Warren Hill, Dimitri Veloudos and Shane Rowley. Eight of these staff members are University of Adelaide graduates.

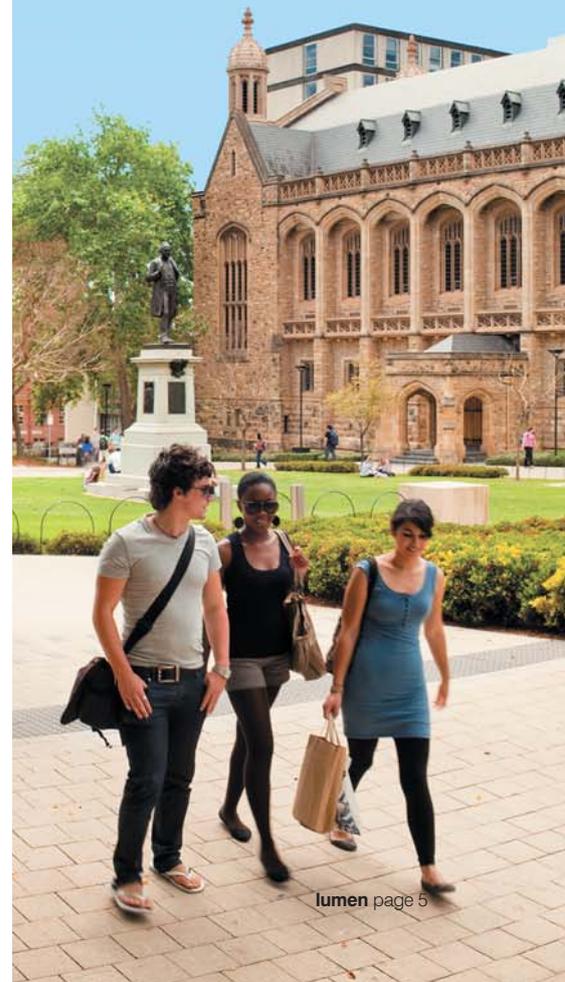


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We are seeking your feedback to make *Lumen* even better and ensure we are delivering the type of publication that alumni want.

Please fill in a reader survey online at www.adelaide.edu.au/lumen and go into the draw to win a Kindle e-book reader valued at \$220.

Survey replies must be received by **31 December 2011** to be eligible for the prize draw. The winner will be notified by mail.





Hub Central – a space

New buildings, facilities and student spaces are transforming the University's learning environment and providing world-class infrastructure for research.

The barren void of Hughes Plaza is gone. In its place is a three-level student space called Hub Central which hums with student activity at all hours of the day and night.

Hub Central is the University of Adelaide's revolutionary new \$42m learning hub for students, officially opened in October by Federal Tertiary Education Minister, Senator the Hon. Christopher Evans.

Hub Central is the new meeting place and "first port of call" for students. It brings together informal learning and social spaces with student information services and food and service retail outlets. It merges seamlessly with the Barr Smith Library and provides new connections through to lecture theatres and across campus.

"A few years ago we embarked upon our \$400m capital works program to provide new world-class facilities for research and teaching on our campuses," says Paul Duldig, Vice-President (Services and Resources). "Uppermost in our planning priorities across these projects was the provision of great facilities for our students – facilities that would meet the changed

needs of higher education students today that are vastly different from campus life 20 years ago or even five years ago.

"We had a vision of providing the best on-campus experience for our students. This space, Hub Central, is at the heart of that vision and is, appropriately, at the heart of the campus. Here we've turned what was a barren place – Hughes Plaza – into the most dynamic learning space in this country."

Creating Hub Central involved students and staff working together with more than 9000 hours of student involvement in both the design and overall function of the space.

Deputy Vice-Chancellor and Vice-President (Academic) Professor Pascale Quester says Hub Central is a landmark step in the journey of transforming the student experience at the University of Adelaide.

"Most importantly, through this project we have developed the University's relationship with our students using a collaborative process," Professor Quester says.

"This is a learning space developed with students for students and it's an ever-evolving space that will remain current



Above: The street level of the \$42m Hub Central, billed as the "most dynamic learning space for students in Australia".

Left: Students have been involved at every step of the design phase to ensure the learning space meets their needs.

Photos by Sam Noonan Photography and Hassell Architects.

revolution

and in touch with the needs and wants of students of today and in the future."

Hub Central covers 10,500m² over three levels and facilities include: 11 project rooms, 11 project booths, student lounges with moveable furniture, two information service areas, a student kitchen, two Skype booths and a news bench, two training rooms, over 200 new computers, total wireless connectivity, print stations, lockers, the Maths Learning Centre, the Writing Centre, food outlets and a convenience store and a post office will soon open.

"Students want flexible areas for informal learning and group study, areas for social interaction, access at all hours to the latest technology and resources, and easy access to both face-to-face and online services and support," says Mr Duldig. "They want informality, a place where they can heat their leftovers, just hang out or catch up with friends both here and globally via Skype."

Hub Central has been built with the support of the Federal Government's Better Universities Renewal Funding (\$15.5m) and the Teaching and Learning Capital Fund (\$1.5m). The design was

by architectural firm Hassell and the construction by Baulderstone.

Hub Central is the latest of the University's major capital projects, following closely behind the completion of the \$100m environmentally sustainable building Innova21.

Officially opened in March by the Minister for Defence, the Honourable Stephen Smith, Innova21 received Australia's first 6 Star Green Star rating for an education building.

The 11,000-square metre, nine-level, state-of-the-art building houses staff and students from the Faculty of Engineering, Computer and Mathematical Sciences.

It caters for the significant growth in student numbers in the Faculty and, again, places a strong emphasis on student facilities with plenty of communal areas and group study space, on top of administrative and staff facilities, a cafe, student computer labs with round-the-clock access, and an exhibition space.

The outstanding building was designed by DesignInc and built by Hindmarsh. The building's environmental performance is

monitored through a digital Building Management System and it has a range of environmental features from thermal chimneys, and under-floor hydronic cooling and fresh air ventilation through to an inflated roof membrane over the exhibition space which provides insulation and light penetration at the same time.

Adjacent to Innova21 is the latest major building project – a new seven-level science and research building. This will house the Institute for Photonics and Advanced Sensing (IPAS) as well as a 420-seat lecture theatre and state-of-the-art teaching and research laboratories, plus additional student and staff space.

Designed by BVN Architecture and Hames Sharley and being built by Baulderstone, the building will be completed in Semester One, 2013.

"These projects are major investments for the University but they are essential," says Mr Duldig. "To provide a learning environment that meets the needs of students today and in the future, to attract the best researchers and enable them to compete globally, we need to provide the best infrastructure we can." ■

Story by Robyn Mills



Q&A

In 2011 University of Adelaide MBA graduate Stephen Yarwood was elected the youngest Lord Mayor of Adelaide City Council in the city's history. The 40-year-old outlines his plans for the city and how the MBA has shaped his thinking.

Q: How does your University of Adelaide MBA align with a visionary concept for the city of Adelaide?

A: The MBA I undertook at Adelaide is an excellent fit for the role of Lord Mayor. I aspire to provide professional leadership and to build a liveable, productive and sustainable city. The MBA incorporated a great number of values, practices and processes that I have adopted in applying strategic leadership. The MBA has a focus on interpersonal relationships. This has been exceptionally useful in motivating and building a team approach among both the elected members and council leadership team.

Q: What aspects of your postgraduate degree are you drawing on as Mayor and what were the most beneficial aspects of the MBA?

A: The strength of the University of Adelaide MBA is that I use virtually every aspect of my studies in my role. The accounting, economics and financial studies components have given me confidence in discussions surrounding current and long-term financial planning for the City. I have also learned a great deal about my strengths and weaknesses through the MBA and have used this to improve interaction with councillors, administrative staff, stakeholders and the broader community. Corporate strategy is critical in determining the direction and culture of the organisation and the MBA has been particularly useful in this regard. Effective communication is also critical and I started my social media push as a result of my MBA studies and have not looked back – I love it!

Q: As a former town planner, what role do you think universities play in the dynamics of a city – and particularly Adelaide?

Universities are essential to the DNA of a modern and progressive city that wishes to build an international brand. I am determined to build greater ties between the universities and a wide range of city activities and goals.

Q: Do you see universities as distinct and autonomous institutions within a city setting with individual priorities – or an integral part of the city's operations?

A: Universities are an integral part of the City's operation and a key driver of economic city growth. Universities enrich Adelaide, which has a tradition of education excellence. I appreciate that our universities have a major role in the future development of the city as they generate both economic growth and vitality. The size, location and quality of our universities in particular give Adelaide a unique identity and competitive position. A greater emphasis on research and innovation can only be a good thing for Adelaide and its connection to science and industry-related opportunities. Our universities are critical in ensuring we transition from a resource provider to a world-leading services and innovation economy.

Q: You are the youngest Lord Mayor in Adelaide City Council's history. Can we expect to see a very different plan for Adelaide that will resonate with younger people?

A: Definitely. My generation is committed to a more collaborative approach and is also more globally minded. Adelaide residents will see evidence of both under my leadership. I am also using social media to connect to people, get ideas and feedback and explain the actions of the Council. Sustainability is also important to younger people who have grown up in the shadow of climate change and a peak resources era. I am determined to make Adelaide more sustainable and to generate economic opportunities in this area. While respecting the traditions of the Lord Mayor's Office, I am also approaching the role in a friendly, less formal and fun way. I have a strong interest and passion for street art and people can see evidence of that across the city. I also represent a culture that shuns car dependence. I am pushing hard for better bicycle infrastructure that will make the city a more attractive place to live, work and get around.

Q: How important are international students to the city's economic and social wellbeing?

International students have transformed Adelaide in a very positive way, adding to the social fabric and vitality of the city. From 2005 to 2009, international student numbers in South Australia increased from 18,000 to 34,000, with their value estimated at nearly \$29,000 per student per year. International students also bring a wide range of other cultural benefits – my favourite is the Malaysian Festival which is a great multicultural event. I also think it is a very good thing for the city that 50% of all daily users of the city are under the age of 30, predominantly due to our universities and their active international programs.

Q: How has a tertiary education shaped your life and the way you view the world?

A: It has made me question the status quo and imagine a better future. It has also made me respect research, collective knowledge and the role of experts in the decision making process of good governance.

Q: In an ideal world where all your wishes were granted, describe the city of Adelaide that could exist in 20 years time.

A: Our City will be clean and green, boasting a tram loop and connections to North Adelaide and Hutt Street. We'll have more people in sustainable offices and apartments and a smart power grid will use renewable energy to support electric vehicles.

We'll enjoy a new hospital, Adelaide Oval Stadium, Adelaide High Super School and more universities of international acclaim. Education and the arts, including multicultural festivals in our rejuvenated Victoria Square, will be the backbone of the City. ■

Story by Candy Gibson

Left: Adelaide Lord Mayor Stephen Yarwood

Photo by Festival Photography



Alumni invited to tee-off in **Kuala Lumpur**

The inaugural University of Adelaide Alumni Golf Tournament will tee-off at the prestigious Royal Selangor Golf Club in Kuala Lumpur on Saturday 21 April 2012.

Hosted by the Vice-Chancellor and President, Professor James McWha, the annual tournament will rotate between Kuala Lumpur, Singapore and Adelaide in following years.

"This will be a fun way to play for your country and a great opportunity to network with distinguished alumni from around the globe on a superb, world-class golf course," said Professor McWha.

An optional afternoon practice round for golfers will be held before tee off on the first day, and in the evening guests are invited to attend the Annual Alumni Dinner in the Club's elegant Banquet Hall. Proceeds raised from a silent auction on the night will go towards providing scholarships for international students.

The second and main day of the tournament, on Sunday 22 April, will see participants competing for their country in a "Stableford" golf competition where the highest five scores will decide the winning country.

A perpetual trophy, supplied by Royal Selangor Pewter, will be presented to the winning team at a luncheon following the tournament. The winning team will hold the trophy until the 2013 tournament in Singapore.

Places in the tournament are strictly limited and participants can register their interest now to be kept up-to-date with further details of the program, including a competitive travel and accommodation package. ■

Find out more and register online at www.alumni.adelaide.edu.au/2012golf

Story by Genieve Sanchez

ADELAIDE GRADUATE

ELECTED PRESIDENT OF SINGAPORE

University of Adelaide graduate Dr Tony Tan Keng Yam has been elected President of the Republic of Singapore.

The President is Singapore's head of state and has been popularly elected since 1993. Following an election in August, Dr Tan became the seventh President of Singapore and the third to be elected by the public. He was sworn in on 1 September 2011.

Dr Tan was awarded a PhD in Applied Mathematics from the University of Adelaide in 1967 and also holds qualifications from the University of Singapore and Massachusetts Institute of Technology.

He has had an illustrious career in both the public and private sectors, including serving 10 years as Singapore's Deputy Prime Minister and three years as Chairman and Chief Executive Officer of the Overseas-Chinese Banking Corporation.

"Dr Tan is an outstanding alumnus and friend of the University. He is widely recognised as an exceptional leader and enduring advocate for educational and cultural relations between Australia and Singapore," said the Vice-Chancellor and President, Professor James McWha.

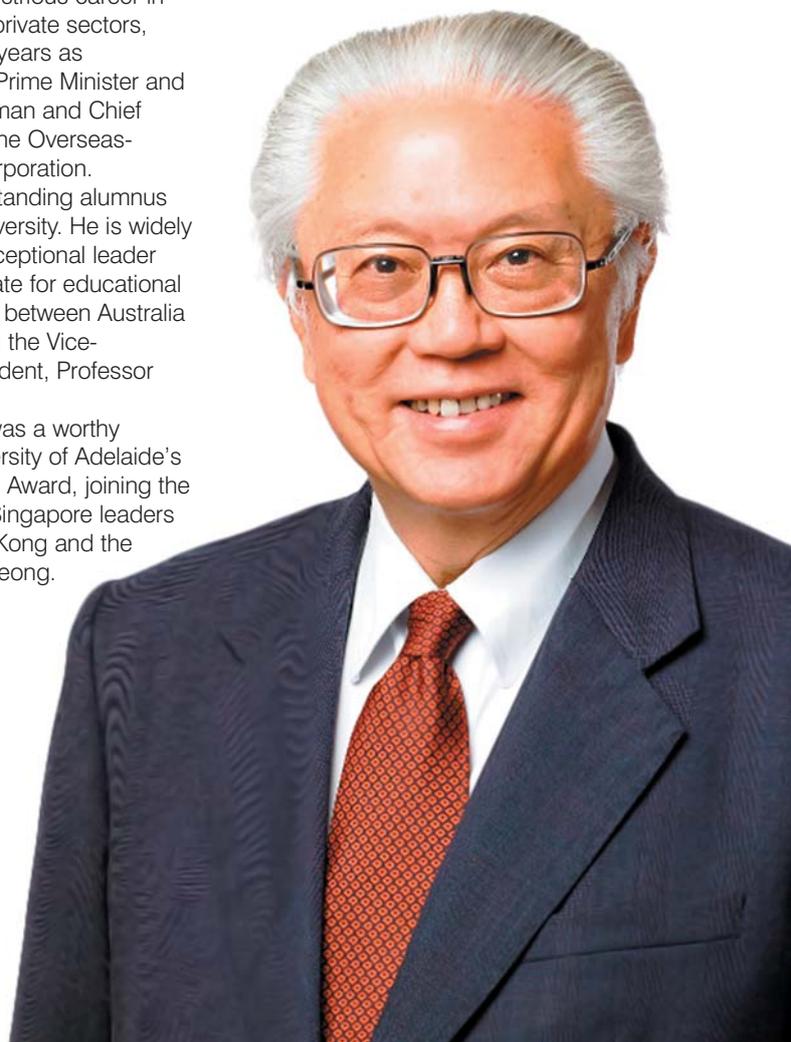
"In 2005, Dr Tan was a worthy recipient of the University of Adelaide's Distinguished Alumni Award, joining the likes of other noted Singapore leaders Dr Cheong Choong Kong and the late Mr Ong Teng Cheong.

"Through his support of the formation of the Singapore-Adelaide Alumni Fund in 2008, Dr Tan was instrumental in championing the educational links between Australia and Singapore," Professor McWha said.

Dr Tan is the second University of Adelaide graduate to be elected President in Singapore; the fifth President, and first to be directly elected, was Adelaide architecture graduate Mr Ong Teng Cheong.

Story by David Ellis

Right: Dr Tony Tan,
President of Singapore



Alumni embrace social media

Social media websites such as Facebook and Twitter mean it is easier than ever to stay in touch with friends and family. But what about your university?

With more than 130,000 alumni located across more than 100 countries, the University of Adelaide maintains a very active social media presence.

University Digital Media Strategist Mal Chia said social media was an extremely efficient communication channel which allowed alumni to stay connected with their *alma mater*.

"For lots of our alumni, their time at Adelaide Uni was a great experience and we try to use social media to sustain that experience," he said.

"We've also found it's a great way for graduates who, for whatever reason, have lost touch with us to re-establish that connection.

"When you combine our social media presence with the Adelaide onLION network, these are some excellent tools for alumni to stay in touch with the uni and their uni colleagues."

They're tools utilised by Health Science graduate Karen Salter, who is working overseas after recently completing her degree.

Karen finished her Bachelor of Health Sciences this year (she'll graduate

next year) and is now based in Timor Leste (East Timor), where she is project coordinator for the Rotary Safe Motherhood Project.

"I use Facebook to follow the University of Adelaide, the Overheard at the University of Adelaide group, and a few other student groups like Adelaide Uni Health Science Students," she said.

"It's good to know what is still happening at the university, particularly within the health science faculty.

"I'm interested to know how my previous lecturers and peers are going with their research and like it when I hear a particular success story from them.

"Keeping in touch with what is happening at the uni also makes me remember all those fun student times, which I guess is a bit nostalgic!"

Karen's location and job mean she isn't always within easy reach of a computer or the internet – but that's something she's taken in her stride.

"I'm working together with a midwife from Australia and some Timorese staff in conjunction with the Ministry of Health to improve the capacity of the local midwives and increase access to the



health service for the local community," she said.

"It has been such an amazing opportunity to travel, live in another culture and gain the type of work experience a recent graduate could only dream of."

Karen's social media experience is by no means atypical, says Mr Chia.

"We're really proud of the fact that at the University of Adelaide, the conversation on social media is two-way.

"We hear all the time from our graduates about what they're doing now, and we love to keep them informed about alumni achievements and what's happening at the uni now that they're not there.

"Social media allows us to do this in a way that's quick, simple and user-friendly – and we also have fun. It's a great way to communicate with the uni!" ■

Story by Ben Osborne

Above: Karen Salter in East Timor

www.facebook.com/uniofadelaid

www.twitter.com/uniofadelaid

www.alumni.adelaide.edu.au/adelaideonlion







50 years OF FIELD TRIPS

For the past 50 years, students have been deciding on a career in geology thanks to their first major field trip to South Australia's Flinders Ranges.

One dramatic landscape is etched into the memories of more University of Adelaide geology graduates than any other – the Pichi Richi Pass.

Famous for its historic railway, Pichi Richi holds even more attractions for would-be geologists, with sedimentary rocks dating back more than half a billion years.

Part of the majestic Flinders Ranges, Pichi Richi is located 337 km north of Adelaide (more than four hours' drive) and 10 km south of the town of Quorn.

The site was chosen in 1963 for what has now become one of the world's longest-running annual geology field trips.

The field trip has become such a major part of the teaching and learning experience for second-year geology students that University staff, students and graduates will gather at Pichi Richi in October 2012 for a celebration in the lead-up to the trip's 50th anniversary in 2013.

"The Pichi Richi field trip is a defining moment for most students," says Associate Professor Alan Collins (Discipline of Geology & Geophysics, School of Earth & Environmental Sciences), who has been leading the trip for the past six years.

"Until that point in second year, the students' field experience has been limited. This is the first real chance they have to go out and see examples of the kinds of things they've been learning about in the classroom.

"Once they get to Pichi Richi, they're able to witness it for themselves and

also participate in mapping the area – that's when many of them decide to do geology for the rest of their lives. The trip really is that important," Associate Professor Collins says.

One man who knows Pichi Richi better than most is Associate Professor Vic Gostin, Honorary Visiting Research Fellow in Geology & Geophysics, who led students on most of the field trips from 1970 to 2000.

"The area was chosen by Brian Daily in 1963 because it has a bit of everything – incredible geological stories are being told in all directions. There are highly deformed structures; there's not too much grass, so the formations are mostly visible; there are multiple types of structures, folds, outcrops, sedimentation and so forth; it's a small enough area that mobility with the students is not a problem and everyone loves to climb Devil's Peak," Associate Professor Gostin says.

Each student is asked to map the area and keep records such as photographs, sketches and notes.

"This is an important exercise for the students. They start with a blank piece of paper and by the end of the trip they have created a geological map of a unique landscape. This is when the students start to better understand the skills they're developing and how this work can be fascinating and rewarding," Associate Professor Gostin says. ►

Left: Geology students working in the Flinders Ranges.

Photos courtesy of Alan Collins.



“Another important aspect of the trip is the social bonding that occurs. The field trip offers a great opportunity for lasting bonds to be formed within the group of students and with the staff; there is a noticeable difference in the camaraderie on campus after the field trip.”

The idea of a 50th anniversary celebration at Pichi Richi was eagerly embraced by Dr Wolfgang Preiss, who was a student on the very first Pichi Richi camp in 1963. He went on to become Senior Principal Geologist for the Geological Survey of South Australia. Wolfgang has contacted as many of his fellow students from that second-year class as he has been able to find, inviting them to join in the celebration.

Wolfgang says: “The 1963 second-year geology field camp at Pichi Richi Pass was not only my first visit to the Flinders Ranges but also my first ever trip away from home without Mum and Dad. I remember it being quite daunting – we had a week to map the geology but really had no idea what to expect. Even after extensive lectures on the theory, seeing the rocks in the field and trying to make sense of them was quite another matter.

“As it was the first time the camp was held at this location, our lecturers and demonstrators were also relatively unfamiliar with the geology, so it was a learning experience for them, too.

“We were divided into four or five groups, each with a demonstrator to guide us, and off we went. Some walked from the camp, while others were bundled into the back of the Geology



Department Land Rover to drive a few kilometres up the road. No seat belts to worry about in those days.

“After a hard day’s mapping it was back to camp to prepare our own food – not exactly Mum’s cooking from what I remember. We were accommodated in the old railway cottages at Woolshed Flat in those days. Trying to compile our day’s mapping in the evenings under the dim light of the kitchen area was a challenge, and sleeping arrangements were not all that comfortable, but we were tired out and slept well.

“By the end of the camp, we had learned so much and most of us were quite convinced that geology really was what we wanted to do with our lives.”

The 50th-anniversary celebration will be held at Pichi Richi Park on Saturday 20 October 2012, with a formal dinner and geological walks included as part of the package. ■

Story by David Ellis

“Another important aspect of the trip is the social bonding that occurs. The field trip offers a great opportunity for lasting bonds to be formed...”

For more information, email rosalind.king@adelaide.edu.au or visit the Pichi 50 page on Facebook.

Above left and right: Second-year students mapping the many and varied geological features of the Pichi Richi Pass. The field trip has been a mainstay of Geology students’ educational experience for almost 50 years.

Photos courtesy of Alan Collins.



2012 Vice-Chancellor's Scholarship Recipients:

Louise Thomas

*Bachelor of Engineering
(Mechanical and Sports)*

Louise Thomas is from a sheep farm near Manoora in the mid-north of South Australia and has always had a passion for sport and design. She chose a Bachelor of Engineering (Mechanical and Sports) at the University of Adelaide to combine these interests and pursue her dream of becoming a sports engineer.

For country students, moving out of home and relocating to the city can add significant pressure to their first year at university. Louise says the Vice-Chancellor's scholarship has eased the transition to tertiary study and will help her succeed at university.

"The scholarship is enabling me to concentrate more on my studies without having to worry so much about the financial side of moving away from home and studying at university," Louise said.

Justin Bannon

Bachelor of Laws and Bachelor of Commerce

Justin Bannon hails from the small town of Low Head on the north coast of Tasmania. He attended Launceston College and enjoyed playing golf and cricket in nearby George Town.

Electing to study a Bachelor of Laws and Bachelor of Commerce double degree at the University of Adelaide, Justin left behind paid employment and free accommodation, presenting some obvious financial challenges for him.

"With the extra money I have been able to settle into a new lifestyle with greater ease and use any spare time effectively without having to work," Justin said.

"The scholarship will ensure that I am well placed to cover basic living costs while completing my studies.

"With my most prominent goal currently being to finish my degree, I have peace of mind in knowing that coping financially won't be an issue," he said.

More than 650 people have given to the University of Adelaide's annual appeals over the last 12 months. If you were among these generous donors, please take a moment to look for your name on our acknowledgement web page at www.alumni.adelaide.edu.au/donors

To find out more about the 2012 Vice-Chancellor's Scholarships Appeal, or to make a donation, visit: www.alumni.adelaide.edu.au/vcs_appeal

Scholarships retain academic talent

For Peter and Elaine Bailey, the motivation to donate to the Vice-Chancellor's Scholarship Fund Appeal was driven by a concern for the loss of talent.

"We started attending the Elder Conservatorium of Music lunchtime concerts and became aware of the talented young musicians coming through the University of Adelaide," Peter said.

"We wanted to make a contribution to the education of deserving students so they did not have to leave South Australia for lack of support here."

Retired from scientific and academic careers, the couple – both of whom have PhD qualifications – have given generously to the Vice-Chancellor's Scholarship Appeal over a number of years.

They obtained their postgraduate qualifications from universities in NSW, but both their son and daughter are University of Adelaide graduates.

Their desire to support the education of students led Peter and Elaine to become regular donors to the Vice-Chancellor's Scholarship Fund and both have subsequently been awarded life membership of the Adelaide Benefactors Circle in recognition of their generosity.

Funded entirely by donations from the University's alumni and wider campus community, these scholarships provide outstanding students who experience geographic and/or financial disadvantage with \$5000 per year for the duration of their degree.

Louise Thomas and Justin Bannon are this year's recipients of the prestigious scholarships.



The Vice-Chancellor and President, Professor James McWha, said that providing support for our first-year students is critical.

"While we offer many resources, events and people on campus to help students make a smooth transition, there is a real need for financial support faced by many of our students in the pursuit of their academic goals," he said.

Supporting the next generation of promising young students has just become easier with the launch of online giving. For the first time since the start of the Vice-Chancellor's Scholarship Appeal in 2003, donors can now support the appeal securely and conveniently through a new online payment system. ■

Top from left: Justin Bannon, Vice-Chancellor and President Professor James McWha, and Louise Thomas

Above: Dr Peter Bailey accepting a life membership award from Vice-Chancellor and President Professor James McWha

Story by Genevieve Sanchez

Photos by John Hemmings and Bryan Charlton



Students and alumni GET CONNECTED

In 2011, the Student and Industry Program (SIP) events attracted over 500 University of Adelaide students keen to learn from the experiences of alumni.

Coordinated by Development and Alumni, the program brings graduates and students together at “speed networking” events, giving practical advice on how to build a professional network and understand the reality of working in their particular industries.

The SIP program, now in its fourth year, consistently attracts high calibre guest speakers and industry representatives.

The record attendance at this year’s events shows that students are realising the importance of networking, according to Kim Harvey, Manager of Alumni Relations.

“Some degrees – for example Arts, Psychology or Science – can lead to such broad career opportunities in so many industries and it can be really daunting and overwhelming for our current students,” Kim said.

“Jobs are not advertised as “3-year Psychology Graduate Wanted” but instead employers will seek project officers, case workers, research assistants or market researchers.

“The SIP events help students learn about the real jobs available to graduates with their skills.”

Catriona Standfield, a final-year Development Studies student, benefited from her participation at the SIP event for the Discipline of Politics in August.

A passionate promoter of leadership and empowerment of young people, Catriona recently represented young Australian women at the United Nations in New York as UN Women Australia’s Youth Delegate to the Commission on the Status of Women. She is also a keen advocate for nuclear non-proliferation and disarmament.

“I was looking forward to meeting interesting people at the SIP event and

hearing about how they ended up in their current roles,” said Catriona.

“I enjoyed talking to Wayne Hobbs about his Master’s thesis on nuclear disarmament. I also talked to Rhodes Scholar the Hon. Ian Wilson AM about studying at Oxford and I found Natasha Stott-Despoja’s advice very helpful.

“I learned on the night that many people had found their current jobs because they had been willing to network with others and be creative.”

During the event, Catriona met Ministerial Adviser Dr Paul Tsoundarou who proved to be a worthwhile connection.

In the last semester of 2011 Catriona undertook an Arts Internship with former Foreign Affairs Minister and Special Advisor to the UN Secretary-General on Cyprus, the Hon. Alexander Downer.

As part of this internship, Catriona is researching how women can become more actively involved in the Cyprus peace process.

“I later interviewed Dr Tsoundarou about the Cyprus conflict as his family are Greek Cypriots and he has specialised knowledge in this topic through his studies. He was able to help me a lot with my research.”

Dr Tsoundarou has a PhD in Politics from the University of Adelaide and was invited to attend the Politics SIP event in his role as the State Government Ministerial Adviser for Agriculture, Biosecurity, Food and Wine and also Ministerial Adviser for the Northern Suburbs.

“It is a great initiative to give students a bit of a broader perspective on what’s available out there and I was pleased to help Catriona by giving her some solid background on the Cyprus problem.”

Apart from contributing to the SIP event in this way, Dr Tsoundarou’s office

maintains strong links with the School of History and Politics by taking on a parliamentary intern from the University each year. Paul also stays in touch with many of the students he taught during his time as Associate Lecturer and Tutor for the Department of Politics.

“I’ve always felt that I was contributing in some way but when they tell you how much they appreciate your help and that you’re an inspiration, it makes you realise what an important role you can play.”

Alumni Relations Manager Kim Harvey is pleased to see the student-focused program providing some tangible benefits for students around career pathways and networking opportunities.

“At the University, students are included in our definition of alumni and are an important and increasingly engaged group within our alumni community,” Kim said.

“We also recognise that our graduates have an amazing wealth of knowledge and experience and are often looking for meaningful ways to reconnect with their *alma mater*.” ■

For more information about SIP and its 2012 events, please visit: www.alumni.adelaide.edu.au/sip

Story by Genevieve Sanchez

Left: Dr Paul Tsoundarou and Catriona Standfield

Photo by Candy Gibson

GLOBAL IMPACT

From the hustle and bustle of New York, to rural Tanzania and a life-changing experience in Nepal, you'll find a University of Adelaide alumnus in almost every corner of the world. *Lumen* profiles three outstanding alumni who cross the boundaries of culture, country and comfort in their quest to make a meaningful contribution.

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



JANE SLOANE
Bachelor of Arts 1985

A Kamikaze Path

Jane Sloane is Vice President of Development with Women's World Banking, which in 2010 provided microfinance and microhealth insurance to almost 26 million women in developing countries.

On taking up the position and moving to New York, Jane was thrilled to receive a handwritten letter from the Governor-General, Her Excellency Quentin Bryce, congratulating Jane on her work with women and girls and offering support for the time ahead.

This recognition is just one example of the high regard in which Jane is held, both by her many distinguished role models and mentors and by those whose lives she has affected through her humanitarian work.

Since graduating from the University of Adelaide with a Bachelor of Arts in 1985, Jane has followed what she calls "a kamikaze path!"

Moving across a variety of communications and public relations roles in her early career, Jane has held executive positions with such organisations as World Vision, Marie Stopes International, International Women's Development Agency, Austrade, the Sydney Media Centre for the Sydney Olympic Games and the Social Entrepreneurs Network, where she was the founding CEO.

Jane has also been the recipient of numerous local and international awards including an Asia Pacific Business Women's Council Woman of Distinction Award and a 2005 Churchill Fellowship to improve humanitarian emergency response models for Australia and the region after the Asian tsunami.

"My Churchill Fellowship was extraordinary and a particular highlight was spending time with the Standby High Readiness Brigade (SHIRBRIG) in Copenhagen."

Of the many influential voices that have helped shape her life, Jane describes her time with Nelson Mandela while working at the Sydney Media Centre Board as "a touchstone for all that follows".

"Mr Mandela told me that if I wanted to make a real difference in the world, then I should gain experience in conflict resolution and focus my efforts on community development."

Making a difference has been a tireless passion that has propelled Jane around the world and beyond the sidelines in every regard.

"My real value is as a connector and I can see myself straddling all the areas I love to be engaged with – empowering women and girls, engaging with the arts and cultural industries, embracing the natural environment and having the opportunity to write."

While she misses her home in the Adelaide Hills, Jane has embraced life in New York.

"I love being a citizen of the world and yet I am enormously proud and grateful to be Australian."

You can follow Jane's experiences in New York at her [blog janeintheworld.com](http://blog.janeintheworld.com)

Story by Genevieve Sanchez



DR. PHIL TOYE
Doctor of Philosophy in Science 1983

New hope for poverty-stricken Africa

Scientific advances and technology are giving new hope to poverty-stricken African communities, thanks to the work of highly-skilled graduates such as Phil Toye.

The Adelaide-trained immunologist is overseeing a number of projects using livestock as a way out of poverty for millions of Africans.

Based at the Nairobi headquarters of the International Livestock Research Institute (ILRI), Dr Toye is working with scientists and technical support people to develop better vaccines and diagnostics for farm animal diseases in the surrounding regions.

The most prevalent is East Coast Fever, a tick-borne disease which is responsible for the deaths of millions of cattle. African swine fever and contagious bovine pleuropneumonia (pneumonia aggravated by pleurisy) are two other livestock diseases under investigation.

In recent years Dr Toye and his team have made significant inroads.

"One area which has been quite successful is the work we have been doing to support the deployment of a vaccine against East Coast Fever," he said.

"The vaccine we have made has protected over 600,000 cattle in northern Tanzania. The calf mortality in this predominantly Maasai area has dropped from over 60% to less than 5%, so it is having a very positive effect."

The development of the pig industry in Africa is also shining a spotlight on swine fever, a disease which is gaining importance globally as evidenced by recent outbreaks in Europe.

"What's important is that we are developing these technologies while looking beyond them; we're looking at the social aspects of the livestock owners that these diseases affect, the ability of technology to meet end-user needs and how these technologies can be effectively rolled out."

The development of a pen-side test for pig tapeworm and a thermo-stable vaccine for sheep and goats – one that remains stable without the need for refrigeration – are two more recent outcomes of the ILRI team.

One of the major challenges facing Dr Toye and his team, however, is the lack of a "critical mass" of scientists working nearby.

"It is increasingly difficult to attract good scientists to remote regions like Africa, but we are still making progress.

"When I first came to Africa in 1986, the fax machine had not been invented. Now, thanks to email, Skype and teleconferences, we are collaborating with overseas universities and research institutes.

"Also, by getting out of the laboratories, interacting with African communities and seeing first-hand the problems confronting poor livestock owners, we are achieving some excellent results."

Story by Candy Gibson



WEI SHEN
Bachelor of Dental Surgery 2008

Bringing smiles to Nepal

Wei Shen has been bringing smiles to the children of Nepal as a volunteer dentist with international organisation Global Dental Relief.

The Bachelor of Dental Surgery graduate, who works in private practice in Warrnambool on the coast of Victoria, took the opportunity to travel to Kathmandu recently, combining volunteer work with a climb to the Mt Everest base camp.

"I was always interested in volunteer work. I used to volunteer for St. John's First Aid when I studied in Adelaide. I knew Nepal was a very poor country, so I wanted to give something back," Wei said.

Wei spent a week working out of a vacant school room performing examinations, fillings, and a few extractions on more than 300 Nepalese children from poor families who could not otherwise afford the expensive dental care. Many children had never seen a dentist and most of them had some degree of gum disease or tooth decay.

"The kids are bussed in from all over the Kathmandu valley. They are only seen once every two years simply because there are too many of them. Some are from public schools, some from private schools, and some are from children's homes for orphans or homeless kids".

Despite a lot of reading and research on the country prior to her trip, nothing could have prepared Wei for her experiences in Nepal. She was dismayed by the number of young people who have become victims of the human trafficking trade in Nepal.

"Some poor families living in the rural area have had to sell their children to the city people, hoping they will have a better life. However, most of these kids end up in human trafficking. Some of them become professional beggars in the city, some become rich people's house slaves, and some young girls are sold into prostitution.

"The more children I talked to, the more similar stories I heard. They had so little, but they had big hearts. They didn't have a Playstation or an iPad, but they were so happy with what little they did have and were willing to help others. They were also grateful for the opportunity to go to school."

Wei has returned to Australia with a new perspective gained from her experiences and the people she has met in Nepal.

"I have become more patient and more tolerant. In Australia, we talk about affordability of luxury items like cars, plasma TVs, and overseas holidays. In Nepal, they talk about affordability of daily necessities like food and clean drinking water.

"They showed me some new light in life that I would never have learned otherwise. We should never define ourselves by what we own, or what we can buy. Giving always feels much better than taking."

Story by Connie Dutton

Postgraduate programs

The decision to pursue postgraduate study has clear benefits, with more than 82% of University of Adelaide PhD students gaining employment in 2010.

Master of Business Law

The Master of Business Law is designed for those seeking a postgraduate degree in business studies with a focus on law. The Business Law programs provide students with competitive, high quality and flexible coursework qualifications that expand their current horizon.

Participants study challenging areas of commercial law, comparative law and international law. While this program does not lead to entry into legal practice, it provides a range of postgraduate law elective courses to choose from after completion of the foundation course.

The Business Law degrees are 'nested' programs, giving students the choice of studying for six months, one year or for 18 months to gain their qualification.

Starting with a Graduate Certificate (six months of full-time study) or the Graduate Diploma (one year of full-time study) then progressing to the Master of Business Law (1.5 years of full-time study) students can increase their level of study in line with their study needs or interest. Each program can be studied on a part-time basis. Courses are offered intensively or in evenings allowing the flexibility of blending study with other commitments.

Students completing this program gain an insight into law which can provide expanded career options in business, management and other professional fields.

Master of Applied Project Management

The Master of Applied Project Management is a popular Masters degree accepting students from any undergraduate course as well as students who are operating at graduate level in their employment, but who do not hold an undergraduate degree.

The program, offered by the University of Adelaide's Entrepreneurship, Commercialisation and Innovation Centre (ECIC) can be studied in a class situation or totally online.

Project managers are used in many industries, including defence, managing the development of new defence equipment, construction, roads and buildings, in mining, information technology, banks and other financial institutions, setting up new health services, and many other industries. Consequently, project managers can move across industries readily with changes in the job market.

The early courses in the MAPM are based on the internationally accepted Project Management Body of Knowledge. ECIC is a Registered Education Provider for the International Project Management Institute. Later courses in the program focus on complex projects, which are appropriate for many defence, transport, health, banking and other enterprises and industries.

Master of Clinical Nursing

The Master of Clinical Nursing is a new program to be offered in 2012 by the University of Adelaide through the School of Nursing.

The program is designed to cater for graduates of a non-nursing three-year degree who are seeking a career as a Registered Nurse. Applicants who have diverse academic, work and life experiences are encouraged to apply.

The Master of Clinical Nursing consists of two years of full-time study. It provides both in-depth theory and integrated clinical placements in hospital and community settings.

This structure supports the development of professional knowledge, attitudes and practice that underpin the role of the Registered Nurse as determined by the Australian Nursing and Midwifery Council.

On successful completion of the Master of Clinical Nursing, graduates will be eligible to register with the Nursing and Midwifery Board of Australia.

For more information on the University of Adelaide's postgraduate programs visit www.adelaide.edu.au/programs/pg/



Free dental care for homeless

A University of Adelaide project launched in 2011 providing free dental care to the city's homeless is also giving students and staff a chance to hone their skills and help those less fortunate.



When fourth-year dental student Chamika Wijayasena signed up for his degree course in 2008, he never expected an elective in voluntary work.

But he's now an integral part of a new project to help Adelaide's homeless and financially disadvantaged improve their dental health and he couldn't be happier.

Chamika is one of 30 University of Adelaide staff, students, private dentists and allied dental health professionals who are volunteering their time for several hours a week, working out of a small clinic situated in Common Ground, an affordable housing development for low income earners and the homeless in Adelaide's Light Square.

Thanks to a \$250,000 Federal Government grant and \$5000 from the Wrigley Foundation, the University's Dental School has been able to fit out a clinic and medical/allied health training rooms within Common Ground.

University of Adelaide dental hygienist and manager of the Common Ground dental project, Margie Steffens, said the project is addressing more than oral health.

"There is a very close link between dental health and emotional and mental health," she said. "If people have serious dental problems or really bad teeth, it can affect them both psychologically and physically, and vice versa."

"As everyone knows, accessing dental care is expensive for everyone, let alone the homeless and low income earners. By providing this service

we can keep other health problems at bay and ensure people who can't afford basic dental care are not disadvantaged."

The project is also providing real benefits for the University's dentistry students, helping to hone their basic oral health skills in a non-traditional setting as well as giving back to the community.

Nearly 40% of Australians cannot access basic dental care when they need it, with long waiting lists stretching out to years for the lower income sector.

South Australia alone has more than 7500 homeless people, with 41% of those aged between 12 and 24 years.

Project team member Associate Professor Peter Cathro said homeless adults in metropolitan locations have a much higher prevalence of poor oral health than those in the general population.

"Our own assessments have shown that homeless people need twice as many fillings and extractions than the rest of the community. As dental professionals it's imperative that we look at how we can develop a means to provide appropriate dental care to this hard-to-reach and vulnerable group," Dr Cathro said.

While Federal Government funding has helped to get the project off the ground, in the long term it needs to be sustainable, Margie said.

"We are fortunate that a lot of our staff and students, as well as Adelaide dentists, are giving their time free of charge to run the clinic. We need to keep the momentum because this

service is absolutely critical for a population that often misses out."

University of Adelaide Vice-Chancellor and President, Professor James McWha, said the voluntary project was an outstanding example of "town and gown" working together for the community's benefit.

"One of the yardsticks used to measure the quality of a university is its engagement with the surrounding city and its relevance and impact on society. This project meets all the criteria and also gives students an opportunity to see dentistry in a completely different light," Professor McWha said. ■

“Accessing dental care is expensive for everyone, let alone the homeless and low income earners.”

Story by Candy Gibson

Above: Dr John Reed, dental student Emma Bailey, dental assistant Sharon Reed, Margie Steffens and patient Michael at the Common Ground Dental Clinic.



DESIG

Returning to university after years of life experience is both challenging and liberating, as Paul Hendy has discovered. Genevieve Sanchez reports.

NING A FRESH START

From an early age Paul Hendy was always interested in construction and design.

"As far back as I can remember, I have always dismantled things, questioned how they were constructed, what they did and why, and then rebuilt them, sometimes I'm sure, infuriating my parents," Paul said.

He specialised in industrial design in the United Kingdom, graduating with a Bachelor of Arts degree from Bristol Polytechnic in 1984. After working as an industrial designer for eight years, Paul was made redundant and found work installing beer and soft drink machines in pubs in the south-west of England.

"It was a great situation; I bought the business and went on to build it up from two people to 20 staff in less than two years," Paul said.

Paul attributes that success to the fact that he employs the principles of design in whatever he does, including business: if there's a problem, he finds the solution.

"Generic design ability is a wonderfully versatile skill to have."

Leaving the small business world behind, he took up the opportunity to work in conjunction with a London-based architectural company, where he completed numerous industrial design commissions and merged his design and manufacturing knowledge with architecture.

Paul and his partner emigrated to the Southern Hemisphere in 2001 for a "fresh start", settling on New Zealand's South Island. This sea change also saw him return to the world of small business, buying a curtain-and-blind manufacturing company which employed 20 staff.

Moving to Australia a few years later, Paul decided to return to study.

"I missed the whole process of design," he said.

"I looked at five universities before choosing Adelaide, which has a similar

feel to Nelson, New Zealand, where I was living at the time. It also allowed me to cut the three-year BA course to only a single year – intensive as it was, but important to someone in his early 40s.

"I went to university as an open book, blank pages ready to be written upon. It was both enlightening and perhaps the most challenging and stressful time in my life to date, probably beating that of employing 20 staff in the UK."

Paul went on to complete a Master of Architecture degree, graduating in 2008 with six awards to his credit, including the Architects Board of South Australia Travel Award and Boral's Construction Award.

After graduating he met his now business partner, Brett Ayles, at an awards ceremony and they casually chatted about starting up a business together. Twelve months later, TS4 Architecture was founded and they can already count among their achievements a shortlisted place in the Zero Carbon House Challenge at Lochiel Park.

As a mature-age student, Paul made an active decision to mix with his peers which he says helped with his time at university and he now has good friends half his age.

"If used carefully and in a positive way, life experience can have a very advantageous effect, whether it gives you the ability to challenge your tutors more articulately or drives you to work 65 hours a week.

"The end result for me was that I took from my time at university understanding and knowledge that has altered the direction of my life, my lifestyle and opened my eyes to learning again."

In 2010, nearly 500 students commenced at the University of Adelaide in the "mature age" or "special entry" category.

Audrey Stratton, Transition Adviser at the University of Adelaide, said that mature age students faced

many challenges when returning to study, including family and financial responsibilities, isolation and generation gap issues.

"Even students in their late 20s talk about being worried about looking old and out of place amongst the youngsters!" Audrey said.

"The reality is that mature age students are often more committed to study and do well because they haven't come to uni by 'default' or family pressures. It's a conscious choice that has involved sacrifice and planning with clear career goals in mind." ■

For more information on entering university as a mature age student through the Special Tertiary Admissions Test (STAT) go to www.adelaide.edu.au/study/non-school/stat/

Left: Paul Hendy
Photo by Chris Tonkin

A golden opportunity for celebration

Majestic Bonython Hall recently played host to the graduates from 1961 who returned to their *alma mater* to commemorate the 50th anniversary of their graduation from the University of Adelaide.

The 1961 Golden Jubilee held in October boasted the largest attendance in the annual event's 26-year history. A total of 132 graduates – many who travelled from locations such as the United States, Canada and Malaysia, and a large number from interstate – were welcomed back by the Vice-Chancellor and President, Professor James McWha and Development and Alumni Director Robyn Brown.

Chancellor the Hon. Robert Hill presented the graduates with their Class of 1961 commemoration booklets.

Fellow 1961 graduate Mr Ken Allen AM (B Ec (Hons)) provided the keynote address, reminiscing about life both on and off campus.

"The late '50s and '60s were a great time in Adelaide – a time when Adelaide could be proud of the way that it was a centre of more liberal and more tolerant thinking," he said.

"The University gave us all a more worldly and universal set of values."

"Our own Robin Warren won a Nobel Prize, and amongst us we have professors, a Head of a Prime Minister's department, eminent surgeons and physicians, biochemists and engineers," Mr Allen said.

He used the occasion to announce the establishment of the Class of 1961 Scholarship. Ken encouraged all 1961 graduates to contribute towards and support this class gift.

Professor McWha gave an update on the current position of the University, highlighting some of the recent developments on campus.

"We are creating new pathways to broaden access and participation in our programs. We are becoming a much more student-centred university, with increasingly flexible options for study, and a strong focus on the student experience," he said.

"Hub Central (our brand new Student Hub) has revolutionised the on-campus experience for our students. It is a wonderful space that students helped design themselves. I hope you have the chance to see it for yourselves while you are here."

The Commemoration Ceremony was followed by a reunion luncheon at the new Crowne Plaza Hotel in Hindmarsh Square, at which sisters Mara Siksna (nee Freidenfelds) (Bachelor of Science) and Maija Sils (nee Freidenfelds) (Bachelor of Dental Surgery) gave the toast to the 1961 graduates and their families.

The Golden Jubilee for 1962 graduates is scheduled for 19 October 2012. ■

Story by Connie Dutton

Left: Mr Ken Allen AM (B Ec (Hons) 1961)

Below: The Class of 1961

Photos by John Hemmings



Recognising Excellence

A varied field of five extraordinary alumni, including a human rights lawyer and an oenologist, have been honoured with Distinguished Alumni Awards from the University. The awards recognise alumni who have enhanced the reputation of the University of Adelaide and have given outstanding service to the community or made a significant contribution in their chosen fields.



The Honourable Catherine Branson QC
(LLB 1970, BA 1977)

In recognition of her outstanding contribution to Australian Law and Human Rights.

Catherine Branson's career has enhanced the reputation of the Law School and the University. In her various judicial and executive roles, including President of the Australian Human Rights Commission and Human Rights Commissioner since 2009, she has demonstrated outstanding service to the community and made a significant contribution to the rule of law.



Mr Siong Guan Lim
(B E (Mech) (Hons) 1969)

In recognition of his outstanding visionary leadership and extensive contributions to Singapore and its Civil Service.

Mr Lim is a highly respected member of the Singapore community, having served with distinction in the highest echelons of the Civil Service and chaired major Statutory Boards of the Singapore Government. He currently holds the position of Group Managing Director of the Government of Singapore Investment Corporation. Mr Lim's life has been one of continuous service to the people of Singapore based upon the skills he attributes to the University of Adelaide.



Dr Arthur Ray Beckwith OAM
(RDA 1932, D Univ 2004 Adelaide)

In recognition of his highly significant contribution to the field of oenology and to the wine industry in Australia and internationally.

Dr Beckwith has had a long and distinguished career in oenology. His research, in collaboration with Alan Hickenbotham, has had significant implications for oenology, changing winemaking practices across the world in response to their findings in the areas of wine microbiology, wine pH management and related wine stability issues.



Emeritus Professor Colin Matthews
(MD (Adel) (*ad eundem gradum*) 1970)

In recognition of his leadership and outstanding contribution nationally and internationally in the field of reproductive medicine.

Professor Matthews has changed many lives and families in South Australia and has had an international influence. Through his generosity and foresight the University has reaped benefits which promoted the spectacular growth in the area of reproductive medicine. Through his commitment to education and development many young people have completed PhDs and many doctors have completed Fellowships in Reproductive Medicine.



Mr Barry Grear AO
(B Tech 1967)

In recognition of his leadership to the Australian and world engineering profession and his significant contribution to emergency services organisations in South Australia and nationally.

Mr Grear's work as Chairman of the State Emergency Relief Fund represented an enormous contribution to the wellbeing of South Australia. He is a leader of the world engineering profession, previously representing millions of engineers worldwide through his presidency of the World Federation of Engineering Organizations (WFEO). Serving in a variety of managerial roles and leading recovery efforts after natural disasters, Mr Grear has been described as the ultimate engineer, one who is truly inspirational to others and who has had a huge influence on the profession, both nationally and internationally.

Do you know somebody worthy of consideration for a Distinguished Alumni Award?

Development and Alumni is now accepting nominations for the 2012 Distinguished Alumni Awards. Nominations are open to any person who meets the definition of an alumnus: a graduate, present or former student, or past or present staff member of the University of Adelaide.

The purpose of the award is to recognise alumni who have enhanced the reputation of the University of Adelaide and one of the following: have given outstanding service to the community; or have made an outstanding contribution in their chosen field.

For more information and nomination forms, phone +61 8 8303 6356 or visit www.alumni.adelaide.edu.au/daa

BEQUEST SUPPORTS NEW HEALTH RESEARCH

A generous bequest from an Adelaide family with a distinguished reputation in obstetrics is helping to give children a healthy start to life.



When the phone rang in the Davey household after midnight in the early 1900s, a birth was imminent and Dr Llewelin Davey, one of South Australia's top obstetricians of this era, would dash off into the night like a superhero.

It is one of the memories Jean Lang (nee Davey) recalls of the years her family spent in Laura, a town in the southern Flinders Ranges, as her father established an obstetrics and gynaecology practice for women in the area.

"We would be lying in bed listening to the rain pelted down on the tin roof, then the telephone would ring and Father would have a brief discussion with the expectant mother. Shortly afterward, we would hear his footsteps outside, passing our bedroom window and off into the night to deliver a baby," Jean recalls.

The busy practice started in the Davey family home in Laura until Dr Davey opened the Laura Hospital which also admitted general patients.

"We were never allowed to have a dog when my father was practising from home. He said the patients might pat the dog and it could spread germs," Jean said.

In 1921, with their three children, Margaret, Geoff and Jean, Dr Davey and his wife Doris (nee Peacock) moved from Laura to St Peters, where Dr Davey again practised from his home.

The couple's eldest child, Margaret, took a particular interest in her father's profession and often assisted with administrative work and got to know some of the patients. However, Dr Davey discouraged his daughter from pursuing this developing interest in obstetrics and gynaecology and Margaret instead enrolled in Zoology at the University of Adelaide in 1935.

Margaret spent the next 25 years working as a demonstrator to students in Medicine and Agricultural Science. She used her artistic skills to create wax models of internal organs for the Zoology departments, some of which are still on exhibit today.

Margaret then dedicated the rest of her life to charity work, community service organisations such as the Red Cross and working towards the advancement of women in society.

Her long-running association with the Young Women's Christian Association (YWCA) led to her becoming its Adelaide President, and also to her involvement with the National Council of Women of Australia (NCWA). Margaret represented the organisation in several overseas visits and was recognised with an MBE in 1963 and a CBE in 1981.

When Margaret passed away in 2010 at the age of 95, she remembered several charities and community organisations in her will. A significant bequest was left to the University of

Adelaide's Obstetrics and Gynaecology department in the name of Margaret and Llewelin Davey.

"Margaret left money to a number of causes and was always interested in research work. She enjoyed her time at the University of Adelaide and thought it was a good university," Jean said.

The Executive Dean of the Faculty of Health Sciences, Professor Justin Beilby, values the contribution of bequests which support the acceleration of great advances and outcomes in health research.

"The importance of bequests such as Margaret's cannot be understated. They allow the funding of new research, provide support for exploratory projects that lead to more successful grants and crucially, provide additional funds to attract new outstanding researchers that can be difficult to source under traditional funding. Margaret and Llewelin Davey's dedication to obstetrics and gynaecology will have a lasting effect with this bequest. ■

For information on ways in which you can support the University of Adelaide please contact the Development and Alumni office on +61 8 8303 5800, or email development@adelaide.edu.au

Story by Connie Dutton
Above: Margaret Davey

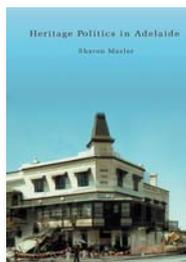
BETWEEN THE LINES

In this edition of *Lumen* we introduce a new section called *Between the Lines* which features a selection of newly-released printed and electronic books about the University of Adelaide and/or featuring authors who are former students or academics.



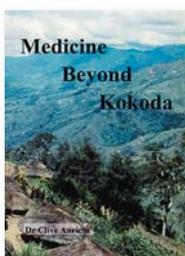
The Spirit of Knowledge

The University of Adelaide's rich history is documented in a new book, *The Spirit of Knowledge*, by Rob Linn. The book describes the influence of architects and planners, academics, administrators and students on life at the University. It includes more than 170 beautiful images, many from the University's own archives, which haven't been shown before. The book is published by the University of Adelaide Press. Enquiries to +61 8 8303 4371.



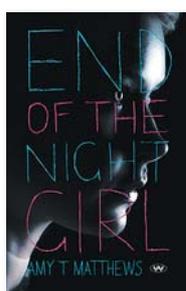
Heritage Politics in Adelaide

History graduate and adjunct lecturer Sharon Mosler examines heritage issues and conflicts in Adelaide from the enactment of the first South Australian Heritage Act in 1978 to its successor in 1993, and also analyses issues leading from that period into the 21st century. The book is available as both a paperback and electronically. Published by the University of Adelaide Press. Enquiries to +61 8 8303 4371.



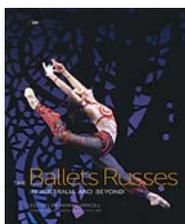
Medicine Beyond Kokoda

Retired general practitioner and medical graduate Dr Clive Auricht OAM has written an anecdotal account of his experiences as a young doctor in Papua New Guinea (PNG). He first visited there as a fourth-year medical student, awakening a fascination with the people and the country. Dr Auricht worked in PNG for various periods from 1956 until 1963. The book provides an insight into not only the indigenous people but also the role of Australian expatriates sent to PNG to help lead it towards self-government. To obtain a copy of the book phone Dr Auricht on +61 8 8323 8316 or email him at aurichtco@bigpond.com



End of the Night Girl

This debut novel from University of Adelaide Creative Writing graduate and staff member Amy Matthews explores shadows cast by the Holocaust across decades, continents and cultures. Its central character is Molly, a sassy Australian waitress working in an Adelaide restaurant, who is obsessed by the Holocaust and haunted by the ghost of a murdered Polish Jew. *End of the Night Girl* has been described as "a compelling page-turner" and "a brilliant testimonial to the power of the literary imagination". Published by Wakefield Press.



The Ballets Russes in Australia and Beyond

In 2005, the University of Adelaide, National Library of Australia and the Australian Ballet received a \$400,000 Federal Government grant to research the impact of the Ballet Russes tours to Australia and New Zealand in the 1930s. These tours marked a watershed in the cultural life of the two nations, which is explored in this beautifully illustrated 358-page book. Local artists rejoiced in the opportunity to learn about European high art firsthand, while audiences and the public at large were jolted from the conservatism that shrouded the post-Depression Antipodes. The book draws together essays by leading international and national scholars, who explore the rich legacy of the Ballets Russes; its impact on dance, music, visual art and Antipodean society in general. It is edited by Associate Professor Mark Carroll from the Elder Conservatorium of Music and published by Wakefield Press.



Bule Juga Manusia (Adventures of a Crazy Tourist in Indonesia)

Since 2006, Bachelor of Arts graduate Richard Miles has been blogging about his experiences in Indonesia from an expatriate's perspective. His blog www.bulengehe.blogspotik.com – is based on frequent visits to the less touristy areas of Indonesia, detailing absurd and funny encounters that illustrate the clash of local and foreign cultures. Richard is a fluent Indonesian speaker, having taken up the language in primary school, and has now collated four years of blogging into this book which is on the best sellers' list in Indonesia. Published by Penerbit Bukune (Bukune Publishing) in Jakarta. Richard is due to complete a Graduate Diploma in Education from the University of Adelaide in 2011.

ALUMNI ON THE MOVE

What's new with you?

If you've recently celebrated a promotion or career achievement, a change of jobs or won a major prize, we want to hear about it! Share your good news with your fellow alumni by emailing us 50 words or less, including your name, degree and graduation year.

Send it to alumni@adelaide.edu.au or call +61 8 8303 5800.

Natasha Stott Despoja [BA 1991] has been made a Member of the Order of Australia in the 2011 Queen's Birthday Honours for her service to the Australian Parliament, education and as a role model for women.

While studying at the University of Adelaide, Ms Stott Despoja was President of the Students' Association. In 1995, at the age of 26, she became the youngest woman to enter Federal Parliament, as a Senator for South Australia. From 2001–2002 she was Leader of the Australian Democrats. In October 2006, Ms Stott Despoja announced that she would not recontest the 2007 Federal election.

Ms Stott Despoja sits on the Alumni Advisory Committee, providing strategic advice to the Vice-Chancellor and President. She is a current PhD student in the School of History and Politics and co-teaches a course on Australian politics.

She also funds an annual scholarship to support a financially disadvantaged, full-time, female Bachelor of Arts student of academic merit who would not otherwise be able to attend university.



2011

Peter Hollingworth [Grad Cert App Proj Mgmt 2011] is the first "online graduate" of the Graduate Certificate in Applied Project Management program, provided through the University of Adelaide's Entrepreneurship, Commercialisation and Innovation Centre (ECIC), and delivered in either face-to-face or online mode.

2000s

Hannah Swee [B Com (Acc) 2009, BA (Hons) 2010] was recently given the opportunity to work as an Aurora intern at the Centre for Aboriginal Economic Policy Research (CAEPR) in Canberra. The program is involved in arranging internships for students and graduates, with Native Title Representative Bodies (NTRBs) as well as other organisations involved in policy development, human rights, social justice and Indigenous affairs.

Patrick McCabe [BA 2009] has been awarded the Margaret Dooley Award for Young Writers, awarded annually by Eureka Street, an online journal published by the Australian Jesuits.

Tom Richardson [BA 1998] was named South Australian Journalist of the Year at the eighth annual SA Media Ball at the National Wine Centre in Adelaide. Tom, a news reporter for Channel Nine in Adelaide, was recognised for his outstanding body of investigative and news reporting and commentary in the 2010 calendar year.

Janet Boileau [LCB M A (Gast 2007), PhD (H&SS) 2010] has launched a glossy new magazine that aims to give readers a delicious taste of travel. *Taste & Travel* is devoted to culinary travel, covering everything from where to find the best oysters in South Africa to recipes for authentic Yucatán cuisine.

James Byrne [B Sc 2006, B Sc (Hons) 2007] started his writing career submitting science columns for the Advertiser. He has now accepted a role as blogger for the online presence of the prestigious magazine, *Scientific American*.

Dr Dianne Wickett [PhD (Nurs) 2006] has been appointed to the inaugural South Australian Health Performance Council (HPC). The council has been established under the *Health Care Act 2008* to provide the SA Health Minister with advice, independent from the Department of Health.

James Kitching [Dip Lang 2005, B Int St 2005, B Int St (Hons) 2006, LL B 2008] has become the first South Australian to be accepted into the prestigious FIFA Master course and will study in England, Italy and Switzerland. The FIFA Master in Management, Law and Humanities of Sport was created to promote management education within the sports world.

Josh van Konkelenberg [B Mus 2003, B Mus (Hons) 2004] is completing a Masters degree in London in Organ Improvisation at the Royal College of Music. Following this, he will head to Cambridge in 2012, where he will become a choral conductor and organist.

Fr. Peter Zwaans [B Com (Corp Fin) 2003] Newly ordained parish priest Peter Zwaans recently became the youngest priest in South Australia at a ceremony at St Francis Xavier Cathedral.

Kirsten Dixon [LCB M A (Gast) 2003] attended Le Cordon Bleu culinary school in Paris, and earned a Masters degree in Gastronomy from the University of Adelaide. She has written two cookbooks and in 2010 opened a cooking school in Tutka Bay, Alaska. She was recently featured in a cooking segment on the NBC Today show.

David Bowley [B Ag Sc (Oen) 2002] is one of 11 nominees for the 2011 "Young Guns of Wine" award. Experiencing vintages in Australia and abroad, David also worked as a winery auditor for the Australian Wine and Brandy Corporation before launching his own artisan wine label, Vinteloper Wines.

Nick Barbato [B Ec 2001, MBA 2005]

recently completed a University of Liverpool Football Industries MBA, the only MBA specific to football globally. One of only 25 students selected each year, Nick is the first Australian to complete the program. As part of the course, Nick visited professional football clubs in Germany, Italy, Spain, France, UK and also UEFA and FIFA. Upon his return he visited A-League clubs around the country and chose to stay in Adelaide with Adelaide United where he is now Business Development Executive.

Amanda Rischbieth [Grad Dip Int Care Nurs 1997, M Nurs Sc 2001, Ph D (Med) 2007] has been appointed CEO of the Heart Foundation of South Australia.

1990s

Chris Johnston [BA 1999] has recently founded Work Visa Lawyers. Chris is a lawyer and registered migration agent, specialising in employer-sponsored visas and business visas. The new business is well positioned to assist with employer-sponsored skilled workers to address skills shortages in South Australia's mining and defence industries.

Dr Meera Agar [MBBS 1997] is Clinical Director at the South Western Sydney Palliative Care Centre where she heads up a research team focusing on improvement of the care and quality of life of cancer patients worldwide.

Kaye Ferguson [B Ag Sc (Hons) 1996, PhD (Ag & Nat Res Sc) 2003] has won a national Researcher of the Year award for her work on hydroponic cropping and leaf diseases. Dr Ferguson, the Head of SARDI research in Protected Cropping for the past five years, received the award from the Protected Cropping Australia Industry at its annual conference in Adelaide.

Matthew Stead [B E (Mech) 1992] has established a new acoustic consultancy called Resonate Acoustics. The consultancy offers acoustic design, engineering and assessment services across all major sectors. The firm, which is based in Adelaide, operates across Australia.

Dr David Marlow [B Sc (Ma) 1990, B Sc (Ma) (Hons) 1991] was the study leader for a team that received a Defence Support Services Gold Level Commendation from the Chief Defence Scientist of the Defence Science and Technology Organisation in July 2011.

Richard Baker [PhD (Arts) 1990] is Professor of Geography at the Australian National University and also the Deputy Dean of Science. He has recently taken on the roles of Director of the new ANU Science Teaching and Learning Centre and the Coordinator of the ANU Vice-Chancellor's Courses.

1980s

Dr Jane Wright [B Sc (Hons) 1975, PhD 1983, Dip Ed 1985] has won the Prime Minister's Prize for Excellence in Science Teaching in Secondary Schools. Jane teaches at Loreto College in Adelaide. She is a former president of both the South Australian and the Australian Science Teachers Associations.

Timothy Sexton [B Mus 1981, B Mus (Hons) 1985, Grad Dip Ed 1988] has been appointed as the new CEO and Artistic Director of the State Opera of SA. The State Opera role encompasses both the roles of Chief Executive Officer and also Artistic Director. Timothy will also be continuing in his role as chorus master and occasional conductor of the operas.

Michael Stutchbury (B Ec 1980, B Ec (Hons) 1981) has been appointed Editor-in-Chief of the Australian Financial Review.

1970s

Lex Graefe [B Ec 1979] has been appointed as a non-executive Director of Rey Resources Limited. He has extensive management and commercial experience, working in the mining industry for the last 30 years in Australia, Africa and Asia.

Dr Allan Robins [B Sc 1975, B Sc (Hons) 1976, Ph D 2000] has been appointed Acting Chief Executive Officer at ViaCyte Inc, a San Diego-based company which is at the forefront of the development of cell therapy in the treatment of diabetes.

Pru Goward [B A 1974, B A (Hons) 1976] entered the NSW Parliament in March 2007 as the Member for Goulburn. On 3 April 2011, Pru was sworn in as Minister for Family and Community Services and Minister for Women in the NSW Liberal Government. Previously, Pru served as Australia's Sex Discrimination Commissioner for six years. She had also been Commissioner responsible for Age Discrimination since 2005.

Ian Shankland [B Sc 1973, B Sc (Hons) 1975, PhD 1980] The New Jersey (USA) Research & Development Council has elected Dr Ian Shankland to the position of Chairman. One of its key goals is the support of science, technology, engineering and mathematics education in the state of New Jersey. Dr Shankland is currently Vice President and Chief Technology Officer for Honeywell Specialty Materials.

Dr Jeffrey Packer [BE (Civil) (Hons) 1973] has been appointed to the HSS Committee Board of the Steel Tube Institute of North America (STINA). After graduating in 1973, Dr Packer went on to complete his Masters and PhD in the UK. He is the Bahen/Tanenbaum Professor of Civil Engineering at the University of Toronto, Canada.

Dr David Ball [MBBS 1971, MD 2001]

was presented with the 2011 Merit Award of the International Association for the Study of Lung Cancer (IASLC) at the 14th World Conference on Lung Cancer held in Amsterdam in July. The award is for activities in support of the IASLC mission and accomplishments in lung cancer research.

Barry Couzner OAM [B A 1970, Dip Phys Ed 1970, Dip Ed 1973] has been appointed a technical delegate to the World Organization Volleyball for Disabled (WOVD), a position that required his presence at the Disabled World Cup in Cambodia in July 2011. He is also Chair of the D-Volleyball Commission of Volleyball Australia which provides strategic planning and development for the disciplines of Standing, Sitting and Deaf Volleyball around Australia.

1960s

Dr Leonie Ryder [BA (Hons) 1969, Grad Dip Gast 2006, PhD (H&SS) 2010] recently completed her PhD (History) at the University of Adelaide.

Dr John Steward [B Ag Sc 1967, B Ag Sc (Hons) 1968, Ph D (Ag Sc) 1972] is managing the development of an education project in Melbourne, arising from his involvement with World Vision in Rwanda since 1997. The curriculum, on peace and reconciliation after conflict, is being tested in secondary schools. For more information go to www.rwandanstories.org

Dennis Muirhead [LLB 1965] has been inducted into the British Music Roll of Honour by the Music Managers Forum UK (MMF). Dennis was the Founding Chair and a Co-Founder of the MMF in 1992. The MMF now has 18 Chapters in 17 countries including Australia. Dennis works in the music industry, new media and is an accredited mediator. He is President of the South Australian Universities Alumni Europe in London.

Peter Edgar [BA (Hons) History 1962] Peter's second book *Sir William Glasgow, Soldier, Senator and Diplomat* was launched by Major General Jim Molan AO DSC in Brisbane. His first book, *To Villers-Bretonneux*, is available from Australian Military History Publications. Peter worked with the Commonwealth Public Service in Canberra for more than 30 years, mainly in departments dealing with the arts, heritage and environment before getting back to the writing of history.

1940s

Malcolm Bourne [B Sc 1949] Emeritus Professor of Food Science, Cornell University, was recently honoured with the highest award of the Institute of Food Technologies, the Nicholas Appert Award.

Alumni

PRIVILEGES



Adelaide alumni have access to a range of exclusive benefits and special offers through the Alumni Privileges.

SPECIAL OFFER: Bupa

Bupa are pleased to offer Alumni - University of Adelaide a tailored suite of Corporate Products – both hospital and ancillary. Corporate health cover gives you peace of mind and puts you in control of your healthcare.

The major benefit is the “No excess”. If you go into hospital, you won't have to pay an excess. The University of Adelaide Alumni Health Plan will pay it for you!

Whether you're already a member, looking at cover for the first time or wanting to compare your current plan, our dedicated Mobile Consultant – Sue Denby is on hand to assist Alumni.

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Join now!!! and take advantage of the University of Adelaide Alumni Health Plan.

To view the full Alumni Privileges, go to www.alumni.adelaide.edu.au/privileges.



1st PERSON

In this issue we introduce a new section called *First Person*, written by a graduate about how a University of Adelaide degree has shaped their lives and left a far-reaching impact on others.

“My name is Tony Waters and I would like to share with you part of my journey from a wide-eyed, naive student at the University of Adelaide in the late 1970s and early 1980s to my current role as Chief Executive of Victim Support Service Incorporated in South Australia.

Little did I know back then, as I sat in the Napier building in the morning listening to my politics lecturer and afterwards rushing off to my psychology tutorial over at the Hughes Plaza, that these two disciplines would be at the core of just about everything I do in my current role.

Many victims of crime experience post-traumatic stress disorder. This effect can be long lasting and often does not manifest itself until well after the actual crime incident. Some of the areas I studied were cognitive psychology and neuropsychology. Both subjects have provided a solid foundation for helping me to understand the impact of crime on our clients and the way in which Victims Support Services can assist them.

I also believe my grounding in political studies at the University of Adelaide now helps me in our advocacy work for victims within the criminal justice system. This came home particularly clearly for me while reviewing some research on the cost of crime. I stumbled across some work in this area in South Australia by none other than my very own Honours supervisor way back in 1983!

At Victim Support Service Incorporated we are always looking at ways in which we can integrate back into the wider community.

I am happy to say that one of the ways that we have done this is through an arrangement with the Faculty of Humanities and Social Sciences to offer student placements within our organisation.

This year I was delighted to host and mentor a student providing her first-hand insights into the strategic dimensions of running a not-for-profit organisation.

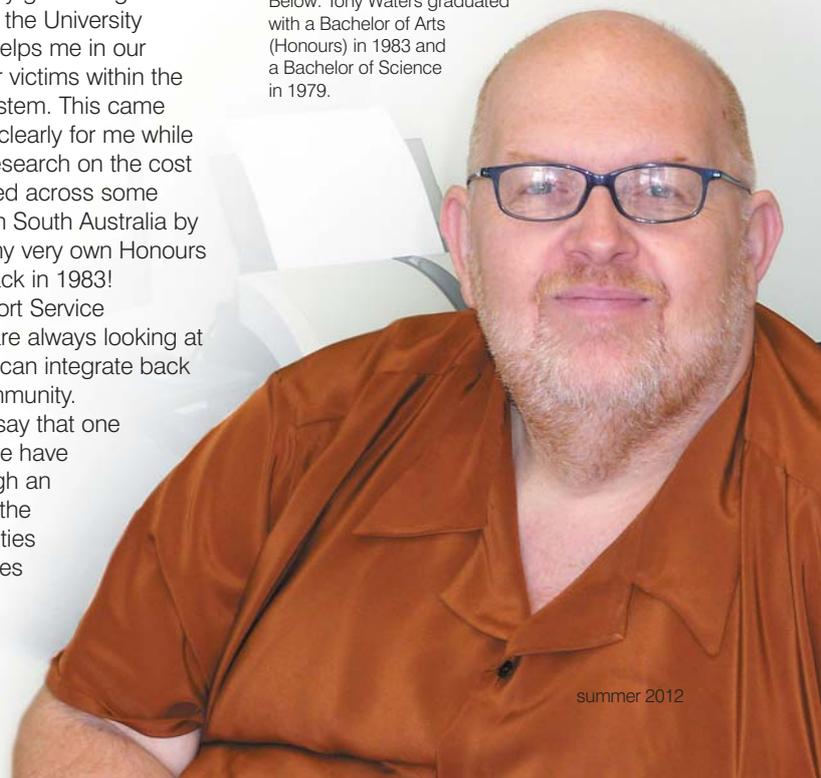
The student provided us with a report with some excellent recommendations around performance measurement and service delivery to our clients.

More recently, I was happy to come back to the University's North Terrace Campus and present to students there on the Victim Support Service and the issue of crime for young people who are one of the most likely age cohorts to become victims of crime.

I also presented a paper at Kathleen Lumley College for a forum of the Australian Crime Prevention Council in January 2011. It was wonderful to reflect back on the seven, carefree years at the University of Adelaide, particularly those relaxing days on the Barr Smith Lawns.

One thing I continue to think about is how I can bring the other degree that I studied at the University – a BSc in Pure Mathematics – to bear in my current role!” ■

Below: Tony Waters graduated with a Bachelor of Arts (Honours) in 1983 and a Bachelor of Science in 1979.



Growing support for agriculture

A group of passionate South Australians is behind an initiative to boost the number of academically talented students choosing agriculture as a career, in the hope that they will become potential future leaders of the industry.

Established in 2004, the Roseworthy Campus and Student Fund (RC&SF) has grown steadily to oversee four scholarships. This year the fund kick-started a drive to build financial support for students studying Agriculture by increasing the number of available scholarships.

Along with the immense support provided through the Cowan Trust, which offers six Roseworthy accommodation scholarships annually, the co-patrons of the RC&SF felt that more could be done through a personal approach to prominent industry figures.

John Crosby, RC&SF Patron, brought together a number of key individuals from his network of industry leaders and, as a result, the Agribusiness Leaders Scholarship for Excellence was created. The scholarship will grant \$10,000 during 2012 to an outstanding recipient who has demonstrated leadership skills.

"Agriculture is facing the challenge of increasing production to feed the demands of a more prosperous and better fed population with little or no increase in the available area of good agricultural land," John said.

"The agribusiness sector in total will need to attract those individuals with the ability to lead the advances in science and technology that will produce this increase in available food and associated products."

Chairman of the RC&SF, Mr Ray Taylor, who was recognised with the 2011 ROCA Award of Merit for his commitment to the industry, is just one example of those who have achieved a lot for the agricultural sector, and is now supporting the new generation to continue the work of improving Australia's food supply.

Other industry heavy-weights have thrown their support behind the drive, with a group of five donors now pledging to support the scholarship for five years.

In addition, Mr Greg Campbell, CEO of S. Kidman and Co, has collaborated with another two companies from the feedlot industry to initiate the Lower Murray Lot Feeders Scholarship to be offered to an Honours student, with a focus on animal nutrition.

Global agribusiness company Viterro has also offered to support two additional scholarships for three years in the area of agronomy, also commencing in 2012.

"The Agribusiness Leaders Scholarship for Excellence is our initiative to attract the best individuals who may be making a decision about which direction to focus on in their studies," John said. ■

Story by Connie Dutton



If you would like to support the establishment of an Agricultural Scholarship, please contact our Manager, Fundraising and Development on +61 8 8303 4275 or email development@adelaide.edu.au



Business Card Holder – leather



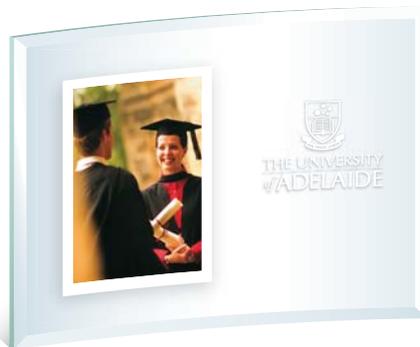
Pen – satin silver (boxed)



Compact Mirror



Coffee Mug – large red



Curved glass photo frame



Umbrella – golf



Coaster Set (6) – stainless steel



University Ties – striped, blue logo or cubed



University Graduate Tie



Ladies Fitted T-Shirt
(sizes 8-16 also in red, white or navy)



Mens T-Shirt
(sizes S-XL also in grey, white or navy)



Baseball Cap

For more products and prices please phone +61 8 8303 5800 or visit www.alumni.adelaide.edu.au/merchandise

YOU CAN MAKE A DIFFERENCE

Since the University of Adelaide introduced the Mining Engineering degree in 2007, industry leaders have thrown their support behind the discipline.



Greg Hall, General Manager of Toro Energy based in South Australia, was the first company to establish two major scholarships in both Mining and Geology.

"Toro strongly believes that we need to support and encourage new students and graduates to enter the industry," Greg said.

"All these students are able to achieve so much with the right career start, and that is what Toro is trying to assist. Some will end up working overseas, some will run major corporations, and some will develop new and innovative science and engineering techniques or designs," Greg said.

First-year Mining Engineering student Ryan Fuller was one of three recipients of a Toro Energy scholarship this year, after a generous offer from Greg to extend his 2011 scholarship program to include Ryan.

"I admired Ryan's strong work ethic to undertake so much after-hours part-time work to be able to support his study. We wanted to assist him further, and allow his full potential within his course and future career," Greg said.

The support will allow Ryan to complete his studies without the pressure of supporting himself financially, and achieve his goal of a long and successful career in the industry.

"Receiving the Toro Energy scholarship has enabled me to get involved in some extra-curricular activities such as the mid-semester field trip to Prominent Hill and Olympic Dam," Ryan said.

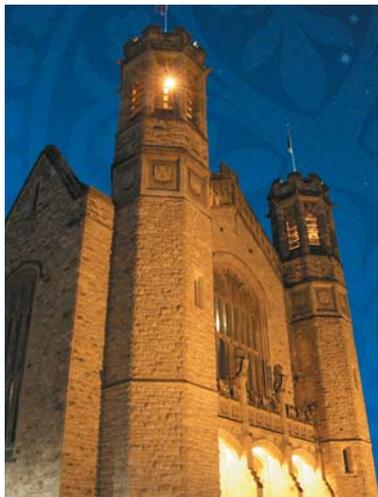
"I also have the opportunity to gain some vacation work experience with Toro Energy which is of priceless value and will aid me in putting my studies in a practical context and give me some edge in the job market." ■

“All these students are able to achieve so much with the right career start, and that is what Toro is trying to assist.”

For more information about giving to the University of Adelaide, contact: Development and Alumni, +61 8 8303 5800 or email development@adelaide.edu.au www.alumni.adelaide.edu.au/giving

Story by Connie Dutton

Above from left: Greg Hall and Ryan Fuller



Carols on Campus

Tuesday 20th December 2011
7pm Bonython Hall

Free community event – all welcome





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-  **Visit [bupa.com.au](https://www.bupa.com.au)**
-  **Drop by your local Bupa centre**



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