

Adelaidean

NEWS FROM THE UNIVERSITY OF ADELAIDE

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Dental crisis looming



Australia must seek urgent solutions to stave off a projected shortfall in dentists over the next six years, according to experts at the University of Adelaide.

New data released by the Australian Research Centre for Population Oral Health, based at the University of Adelaide, shows that millions of Australians will be disadvantaged by a lack of dental services by 2010.

The information, contained in two new publications by the research centre, paints a grim picture of the availability and distribution of dental services throughout Australia.

Director of the centre and co-author Professor John Spencer said the publications show:

- demand for dental services will outstrip supply. By 2010, Australian dental services will be able to service 29.4 million visits, which falls 3.8 million short of the projected demand;
- the number of dentists practising is expected to increase from the period 2000 to 2010 by 13.9%, from 8,991 dentists to 10,239. However, this is not enough to meet the expected increase in demand for services, due to an ageing population, changes in oral health and other factors;
- the number of dental hygienists is expected to increase, but numbers of dental therapists and prosthetists will decrease;
- if trends continue, demand for dental services will increase from 23.8 million visits in 1995 to 33.2 million in 2010. This will be due to demand from middle and older-aged Australians and for diagnostic, preventive, endodontic and crown and bridge services;
- by 2010, Australia needs an extra 1500 members of the dental workforce, most of whom would be dentists.

"This is a serious situation for Australia's oral health, especially when you consider these statistics take no account of the unmet need for treatment among disadvantaged groups in Australia," Professor Spencer said.

"For Australia to develop a sustainable self-sufficiency in its dental labour force, the number of dental graduates of Australian dental schools would need to increase by 120 per year.

Story continued on page 7

Life Impact



www.adelaide.edu.au



McWha's Words

Growth with Excellence - part 2

Regular readers of the *Adelaidean* might remember that I wrote in June last year of three key objectives: Growth with excellence in education; Student focus, and; Scale and focus in research.

I'd like to revisit the first of these objectives, not just for the sake of repeating the message but perhaps to provide new focus given the time that has passed and the reforms to Higher Education that have been put in place by the Federal Government.

"Growth with Excellence" has become one of my mantras, and I think rightly so. Without it, a university such as ours cannot give the kind of attention student issues, education and research thoroughly deserve.

What is the point of providing an education if we cannot provide a quality educational experience, thereby making a unique contribution to our students' lives? What is the point of conducting research if we cannot produce quality work (both basic and applied) that makes a unique contribution to the world's knowledge, innovation in industry, healthcare, and all manner of spin-offs?

I recently had the pleasure of thanking those involved in the university's historic Life Impact

campaign, which we started late last year. The students and graduates who are the very first faces of that campaign represent everything we stand for: a quality university experience, leading to quality outcomes for students and graduates, leading to quality outcomes for the community.

These are the very tenets on which the University of Adelaide bases its existence. We do not exist merely to churn out graduate after graduate, research paper after research paper; it is the quality of our graduates on which we stake our reputation, and the amount of quality research. We know we are achieving this already, but we also know there is always room for improvement. We want to do better, and to show the society in which we exist that by doing better we are giving back to the community in so many ways.

This is why excellence is foremost in my mind, and it is why I believe that, with greater resources available to us, we can continue to improve on what we provide.

It is no secret that I and others have been lobbying the Federal Government for more student places and greater funding. However, such things are not always forthcoming. Does

that mean we should abandon our cause of Growth with Excellence? I hope the answer is a resounding 'no', because there is much more the University of Adelaide can achieve for its students, for industry, government and the community.

As I said in June last year:

"It is important to recognise that while the university wants to grow, we will only do so with excellence; that while we are seeking new opportunities in education and research, we will do so with quality outcomes in mind—for the university, for students, for our partners and the community."

My message on that has not changed. I believe that 2004 will see this university make further inroads into its commitment to Growth with Excellence, and I look forward to seeing results that will help us all grow.

JAMES A. McWHA
Vice-Chancellor

Adelaidean

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Please send all coming events to the editor at the address below. There is no charge for coming events, but they must be university related.

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New Pro VC announced

Professor John Taplin is the University of Adelaide's new Pro Vice-Chancellor (International).

Formerly Head of the Department of Psychology, Professor Taplin took up the PVC (I) role last month.

In stressing the importance of the role, University of Adelaide Vice-Chancellor Professor James McWha said it would no longer be shared with other responsibilities (the former PVC (I), Professor Ian Young, was also Executive Dean of the Faculty of Engineering, Computer & Mathematical Sciences).

"The role of the Pro Vice-Chancellor (International) is to provide a strategic direction for

the University of Adelaide in its internationalisation," Professor McWha said.

"In pursuing this, we will be looking to Professor Taplin to provide the leadership and vision in achieving the university's strategic goals, particularly in relation to international policy across the university."

In commending Professor Taplin's work as head of Psychology, Professor McWha said he was looking forward to working with him and enhancing Adelaide's position in the international market.

During his tenure as head of Psychology, Professor Taplin achieved gains in the research

and teaching performance of the department. In addition, research funding increased six-fold, research publications almost doubled, postgraduate coursework students increased more than three times, and there has been great interest from students in the Bachelor of Psychology (Honours) program, which he introduced.

Professor Taplin's previous appointments include the University of Colorado and the Claremont Graduate School in the US, and the University of New South Wales. He was recently made an Honorary Professor at Weifang Medical University in China.

Story by Howard Salkow

Writers, radio in festive mood

Thousands of visitors at festival time are experiencing the University of Adelaide—in more ways than one.

Not only is the university the official HUB of the Adelaide Fringe Festival... and not only are student, staff and graduate musicians taking part in a range of events as part of the Fringe and the Adelaide Festival of Arts... but our writers and radio broadcasters are getting in on the act too!

■ Home of where the HUB is

The University of Adelaide's North Terrace Campus is again home to the FringeHUB, which includes 12 Fringe venues, more than 60 events and exhibitions and hundreds of artists.

At the heart of the FringeHUB is the FringeLOUNGE, the Fringe's custom-built, brand new lounge room located on the Barr Smith Lawns. The FringeLOUNGE is open at 4pm daily and holds events until 10pm when the FringeLOUNGE transforms into the FringeCLUB, where artists, bands and DJs from across the country and around the globe rock on until the wee hours.

Fringe facilities are within easy reach, including the FringeTIX box office, information booth, merchandise sales, food and drink.

The Fringe runs until March 14—check the website for more details:

www.adelaide.edu.au/fringe/

■ Arts alive on the air waves

The university's community radio station, Radio Adelaide 101.5FM, is truly the home of arts radio in the Festival State.

Radio Adelaide is broadcasting live from the Fringe every weekday. Features of the station's festival coverage include:

- The Rumpus Room – live Fringe broadcasts from the Nova Cinema balcony on Rundle St, every weekday from 4.00-5.30pm;

From left: Radio Adelaide presenter Mandy Coolen-Kennedy (a.k.a. "The Sheriff") interviews Australian comedian Libby Gore (a.k.a. Elle McFeast) at the Nova balcony, Rundle St



- FestivEscene – a daily two-hour program featuring the Adelaide Festival of Arts, including Artists' Week and Writers' Week, weekdays from 12 noon;
- Womadelaide 2004 Live! – two programs from on site at Botanic Park – 5.30-8.30pm Saturday, March 6 and Sunday, March 7—going to around 100 community and indigenous stations nationally.

At Writers' Week, Radio Adelaide will record all of the key sessions, as well as most of the festival forums, to be broadcast at later dates.

Radio Adelaide can also be heard on the Internet. Just visit the station's website:

www.radio.adelaide.edu.au

■ Write on for Adelaide students

Creative Writing students and graduates from the University of Adelaide are receiving major attention at the 2004 Adelaide Writers' Week.

Held from February 29 to March 5, Writers' Week is considered the finest literary event in the

nation, and the most congenial literary festival in the world. This year there are more than 80 free sessions and two evening events.

A feature of Writers' Week is the Festival Award for Literature in the Unpublished Manuscript section.

The winner for 2002, Corrie Hosking, will have her book *Ash Rain* launched during Writers' Week this year. Corrie is completing a PhD in Creative Writing at the University of Adelaide.

This year, five of the six shortlisted works vying for the award have been written by current or past students of the university's Creative Writing program.

The authors are Tony Bugeja, Sonja Dechian, Stefan Laschuk, Margaret Merrilees and Ray R. Tyndale (the sixth shortlisted author, Stephen Orr, was shortlisted for the Vogel Prize).

At the time the *Adelaidean* went to print, the winner was due to be announced on Sunday, February 29. As with Corrie Hosking's book, the winner will have their work published by Wakefield Press.



March 2004

101.5fm

radio.adelaide.edu.au

2004
WOMADELAIDE LIVE!

Tune into the sounds of the planet!

Womad is back and we're bringing you the best of it, direct to your radio over two huge nights. Including such performers as Oki Kano (Japan), Savina Yannatou (Greece), Eliza Carthy (UK), Zakir Hussein (India), Gilberto Gil (Brazil) and Youssou n'Dour (Senegal). Don't miss this global experience!

5.30 – 8.30 pm (ACDST) Sat 6 Et Sun 7 March

WIN: FINE MUSIC SUBSCRIPTION

SUPPORT your radio station by subscribing today. ONLY \$52 or \$26 concession a year gives Adelaide a real radio alternative.

IN MARCH win a **quad subscription** to the **Macquarie Trio's** 2004 Adelaide concerts. Take yourself and 3 friends to these intimate chamber music recitals and also collect the Trio's latest CD *Libertango* – valued at \$550.

CLICK to radio.adelaide.edu.au, download the form, fill it in and internal mail it. Easy!

AS A University of Adelaide Staff Member, you can subscribe by payroll deduction – \$2 per pay, tax deductible.

FestivEscence

with Cath Kennelly

Cath Kennelly pours a sparkling daily draught of chat and information about Stephen Page's 2004 Adelaide Festival of Arts.

Live interviews and behind-the-scenes exposés, performance and exhibition reviews, Writers Week and Artists Week guests, music from Festival events, what's on and what's hot, and giveaways! A whole magnum of fizz each day – a must for the well-primed Festival-goer.

Weekdays Midday – 2.00 pm Mon 23 Feb – Fri 12 March

Careers come first for Adelaide students

There's no denying that University of Adelaide graduates land top jobs.

But how do students and recent graduates find out about employment options available to them?

The university's Careers Service runs an annual Careers Fair aimed at getting students in touch with potential employers in all kinds of fields.

"The two-day Careers Fair provides an ideal opportunity for students to talk face-to-face with employers about graduate opportunities," said Brenton Schulze, Manager of the Careers Service.

"The Fair always attracts a wide variety of local and national companies from both the private and public sectors. It's a chance for students to gather information, ask questions and find out about what employers are looking for in graduates.

"It's very important for us to have so many employers coming

onto campus to interact with the students. They get a good feel for the calibre of the students coming through this university," he said.

Held in Bonython Hall from 10.30am to 3.00pm, the Careers Fair is split into two different days:

- Thursday, March 25: Arts, Commerce, Economics and Finance
- Friday, March 26: Mathematical & Computer Sciences, Engineering and Science

For the first time this year, a separate forum is being held to promote careers in the fields of Management and Marketing.

To be held in Bonython Hall from 11.00am to 2.00pm on Tuesday, March 30, the forum is specifically aimed at helping students and graduates in these areas.

"We tend to find that students who graduate in Accounting, Finance



and Economics have a fairly clear idea of what their potential career paths are, but students in Management and Marketing sometimes need more information about the opportunities available to them," Mr Schulze said.

"That's partly because of the diversity in those fields. It's important that students understand what options exist and what they can do to make the most of the opportunities that arise."

The forum will involve several key guest speakers from industry, as well as recent graduates, who will talk about "warts and all" issues surrounding graduate career opportunities in Marketing and Management.

"The speakers that we have been able to attract are among the best in Adelaide, and we have some excellent graduates who are prepared to share their stories, which will be of great benefit to current students," Mr Schulze said.

"We're hoping that if this forum is successful we will follow it up with others tailored specifically to certain fields of study," he said.

The Law Students' Society has also organised a careers day in Bonython Hall this month.

- Wednesday, March 24: Law Careers Fair
- Tuesday, March 30: Management and Marketing Careers Forum

www.adelaide.edu.au/student/careers/fairs.html

GOETHE SOCIETY

Thursday March 25

Time: 19.30

~ presenter ~

Dr. Engelhard Weigl
Senior Lecturer
Adelaide University

KANT'S VISION OF ENLIGHTENMENT

Immanuel Kant, the most important German philosopher and "father of the modern age" died in 1804.

The lecture will familiarise a modern audience with Kant's life and philosophy.

~ location ~

163A Greenhill Road
AEU Building
Entrance Porter Street

Coffee/Tea : contribution \$5

Please find here
our monthly Programme:
<http://oac.schools.sa.edu.au/goethe/GG.htm>

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Bill's sound contribution

Q: How many people does it take to create a radio service for older Australians, which is now celebrating its 25th year?

A: Literally hundreds to make the program, and one person to set up the organisation, devise the programs, train the volunteers and lay the foundations for years of successful broadcasting.

That one person was Bill Flanagan, and a new book called *Sound Man* tells his story. It is the story of Over Sixties Radio on Radio Adelaide 101.5 FM.

Over Sixties Radio is an afternoon show of nostalgic music and fascinating interviews aimed at and produced by older Australians, on air since 1979.

At a time when most people are looking forward to a comfortable and easy retirement, Bill Flanagan took on the task of establishing a radio service for older Australians, bringing to the work an immense amount of experience and a warm generosity of spirit.

Written by Lavinia Flanagan, with the help of Adelaide broadcaster and

writer Ewart Shaw, *Sound Man* tells of the meetings and negotiations, the personalities and the problems that went into making Over Sixties Radio unique in Australian radio.

The book contains interviews with early program makers, extracts from scrapbooks and newsletters, and the reminiscences of many who worked alongside Bill and Lavinia. Archival photographs and cartoons are included.

The book is prefaced by a brief biography of Bill Flanagan detailing his work as a sound engineer in the earliest years of the BBC, and later with Radio Luxembourg and the British film industry.

Sound Man is available for only \$14.95 with \$2.50 postage and handling from Ewart Shaw: Radio Adelaide, 228 North Terrace, Adelaide, SA 5000. For more information contact Ewart on (08) 8303 5000.

The *Adelaidean* has one copy of *Sound Man* to give away. To win, be the first caller on (08) 8303 3173.

Please leave your name and contact details, including a phone number.

Getting a taste of uni life

They might not be old enough to drink, but that hasn't stopped these high school students from learning about wine science and marketing at the University of Adelaide.

The three students were among 465 from Glenunga International High School who attended a special Orientation Day at the university earlier this year.

The Orientation Day gives Glenunga's students a "reality experience" of where and with whom they'll be studying if they enrol at the university.

Pupils from Year 11 and Year 12 took part in the series of workshops, tours and talks organised for them during the day, raising their awareness of what is available to them after they finish school—and what decisions they need to make before they finish.

The wine science, horticulture and wine marketing session was among the many workshops focusing on individual study options at the university.

Year 12 student Jonathon Sinclair said he attended the workshop because he wanted to learn more about the Wine Marketing programs on offer at Adelaide. The 16-year-old, who works in a bottle shop, said he was keen to study at the university once he finished high school.



"A few of my workmates [at the bottle shop] are studying Wine Marketing at Adelaide. I hear good things about the course and it's something I'm keen to get into," Jonathon said.

He said the Orientation Day was important for prospective students like him. "It gives you a feel for university, gives you a chance to see it for yourself. I think the day has been very useful," he said.

School students get a taste of campus life (from left): Sue Lai, Jonathon Sinclair and Abby Langsford from Glenunga International High

This is the third year that an Orientation Day has been held for Glenunga students at the university's North Terrace Campus. The feedback from students and staff alike has been universally positive.

Story and photo by David Ellis

Who wants to be Premier for a Day?

A new competition aims to promote leadership skills in young people by giving them the chance to become Premier for a Day.

Before winning votes at the polls, a young Premier with an original idea for the State's future needs to win the vote of passionate judges.

Professor John Gray, Head of the University of Adelaide's School of Social Sciences, is head judge of the 'If I were Premier for a Day' Competition.

"As a major sponsor of the event, the University of Adelaide continues its tradition of inspiring students

to become leaders in their chosen field," Professor Gray said.

A leading anthropologist, Professor Gray studies cultural diversity and questions that the established way of thinking in a society is always the only way or the right way.

"Being your State's leader is akin to being a good social scientist. It's about providing the concepts, skills and knowledge of how society operates that enable people to

understand society and make a difference," he said.

"We live in a world where so much is taken for granted; we are often unaware of the fundamental assumptions we make about our world, of the social forces that shape our thought and action. The irony is that these assumptions and social forces are things that have been created by humans... they are not like gravity, so we have the possibility of changing them.

"We live in a world of social and cultural difference and social scientists are particularly skilled in describing and understanding it."

Professor Gray said he believed such knowledge was needed in politics and society so that

people were "not limited to one understanding of what truth is, or what beauty is, or what society ought to be".

Professor Gray said he was excited about learning from creative youth who have a vision of a better society for its citizens. One stand-out candidate will spend a day with South Australian Premier Mike Rann to share their vision and maybe make a difference!

'If I were Premier for a Day' is a project of National Youth Week from March 27 - April 4.

For more information visit www.premierforaday.org.au/

Story by Patrick Phuong

'54 quake: lessons after half a century

The impact of Adelaide's biggest and most destructive earthquake is still being felt – 50 years after it took place.

The quake, which measured 5.4 on the Richter Scale, occurred on March 1, 1954, and caused massive damage, particularly in Adelaide's southern suburbs—but no loss of life.

To mark the 50th anniversary of the quake, the University of Adelaide is holding a free public lecture known as the "Quake Wake" on Monday, March 1 at Bonython Hall at 6pm. Geologist and former State Governor Sir Eric Neal will host the lecture.

One of three speakers at the "Quake Wake" lecture, Associate Professor Mike Griffith from the university's School of Civil and Environmental Engineering, said the 1954 quake was similar in size to the 1989 quake in Newcastle.

"It caused an enormous amount of damage and it was really quite lucky that no-one died, because it took place early in the morning when the vast majority of people would have been asleep inside their houses," Dr Griffith said.

"The 'Quake Wake' lecture is looking at the past, present and future of earthquakes and earthquake research in South Australia.

"We'll be looking at just what the 1954 quake was like, what research is being done now to minimise the risk of earthquake damage, and how prepared we are to respond in the event of a similar quake occurring in the future."

The other two speakers at the Quake Wake public lecture are: Mr David Love, a Senior Seismologist with Primary Industries and Resources South Australia; and Mr Allan McDougall, State Emergency Management Training Officer with the State Disaster Organisation.

Dr Griffith said the University of Adelaide was playing a leading role in national earthquake research, with a focus on two main areas: seismic assessment of existing masonry construction and advanced seismic strengthening techniques for masonry and concrete frame buildings.

"We have done a lot of research into making buildings stronger and safer in terms of earthquake resistance, so that we can hopefully avoid repeats of the 1954 in Adelaide and 1989 in Newcastle," he said.

"The work we have been doing on masonry buildings has led to the development of a 'displacement-based' approach for assessing the likelihood of masonry buildings collapsing during an earthquake.

"Because this new technique relies mainly on the building geometry and not detailed material property information, it is extremely attractive to engineers around the world with acute interest coming from researchers in Italy. An ARC-funded

project has just commenced to complete the development of this method.

"Equally exciting is the work being done to develop more efficient and cost-effective techniques for strengthening concrete frames using new fibre-reinforced polymer (FRP) materials. This research topic is receiving much attention internationally as FRP materials become increasingly affordable and more widely available."



Science faculty attracts world's best

South Australia's reputation for quality science has received a major boost, with the appointment of four new, world-class Heads of School at the University of Adelaide's Faculty of Sciences.

The new appointees include local, national and international leaders in their fields, with some travelling from overseas to take up their positions.

The new appointments are: Professor John Carver, School of Chemistry & Physics; Professor Bob Hill, School of Earth & Environmental Sciences; Professor Richard Ivell, School of Molecular & Biomedical Science; and Professor Wayne Powell, School of Agriculture & Wine.

Professors Ivell and Hill have already begun their new positions, with professors Carver and Powell expected to join the university in March.

"The appointment of these four scientists is a major achievement not just for the University of Adelaide but also for South Australia," said the Executive Dean of the Faculty of Sciences, Professor Peter Rathjen.

"Each of the new heads will provide a unique level of leadership, combining internally respected research with academic management, that will be invaluable for the future direction of all areas of science.

"The national and international prestige that our Heads of School carry will not only translate into improved research outcomes, but will augment our ability to commercialise research, and to develop links with industry, government, and other research organisations.

"Continued pursuit of the cutting edge in their respective fields will also feed into teaching, providing unique educational benefits for future generations of students.

"Two of the four professors are coming to Adelaide from overseas, and another is coming here from interstate. That is a very telling situation. Not only is the University of Adelaide at the leading edge in many of its science research fields, but these widely regarded academics can see the potential for helping South Australia to make an even greater impact in research, commercialisation and education."

Professor Ivell's appointment has been supported by the State Government through a BioInnovation SA Fellowship. Professor Powell's appointment has been supported by the Australian Centre For Plant Functional Genomics Pty Ltd and the Molecular Plant Breeding Cooperative Research Centre.

Law graduate makes a difference

Letitia Anderson admits there were times she should have pinched herself to make sure she wasn't dreaming.

For the past 12 months she has been working with the International Committee of the Red Cross (ICRC) in Geneva, which in many ways is a dream come true for the 2002 University of Adelaide law graduate who specialised in international law.

Ms Anderson was selected from graduates around the world for a position in Geneva.

"International law, and the interplay between politics, law and humanitarian work, is an endless source of fascination for me. Being able to gain international experience in this field is a significant step at this early stage of my career," said Ms Anderson during a recent return to Adelaide.

But if 2003 was exciting and loaded with challenges, this year has the potential of rising above all her expectations.

Such was her success as an intern working on the ICRC's "Women and War Project" last year that she was offered an eight-month contract position starting in January 2004 and promoted to Policy Adviser.

The project emerged in 1999 when the ICRC pledged to ensure due respect for women and girls and better assessment of their needs throughout its activities, placing particular emphasis on the prohibition of all forms of sexual violence.

As a member of the Women and War team, Ms Anderson has had the rare opportunity to make field trips to Pristina, Kosovo and Dili, Timor-Leste, where she presented a seminar on the needs and legal protection of women affected by armed conflict to UN peace-keeping personnel.

In her daily work she has liaised with various divisions of the United Nations, represented the ICRC at external meetings, prepared and presented seminars, engaged in briefings and debriefings on Women and War with ICRC staff returning from or going to the field, drafted speeches and co-written a manual for humanitarian staff, to be published in the coming months.

"People ask me if I feel I am making a difference. All I can say is that I feel a small part of something that is making a big difference—a small cog in a big wheel that has an operational impact worldwide.

"Personally, I feel I am making an impact by trying to more deeply understand the myriad ways in which women's lives are shattered by conflict and to find appropriate solutions," she said.

Ms Anderson said a major priority for the ICRC in the countries where she went on mission was tracing individuals who have gone missing because of war.



"Although the majority of those unaccounted for in relation to armed conflict are men, the problem must also be looked at from the perspective of their female relatives who are left behind to bear the emotional and economic burden," she said.

As her work continues to mount and perhaps increase in complexity, Ms

Anderson has yet to think beyond the eight-month stint.

"For now, I am engrossed in something I am passionate about and keen to build on what I have achieved in my first year at the ICRC, now that I better understand the mechanics of the operation," she says.

Story by Howard Salkow

Dental crisis looming

Continued from page 1

"In the short-term, until such a sustainable position can be developed, we believe Australia should be recruiting more dentists by seeking out overseas dental graduates."

Professor Spencer said the supply shortage was similar around each State and Territory in Australia, but was likely to be greater in Tasmania and the Northern Territory.

However, all States and Territories face an uphill battle in the supply

of dental services to rural areas. He said while there was a need for an increase in numbers in private general practice, specific programs were required to bolster numbers in public sector practice.

"More effort is required to recruit and retain dental practitioners in rural and public sector practice.

"We know that the maldistribution of dental services is associated with reduced access to dental care, and can lead to poor oral

health and quality of life among the population," Professor Spencer said.

"Something must be done urgently to address these issues in the coming years."

The Australian Research Centre for Population Oral Health has proposed action aimed at tackling the issue, which includes:

- increased recruitment of overseas-trained dentists;

- new procedures to ensure quality of overseas dentists recruited to Australia;
- a national increase in dental graduates from the five existing dental schools (including the University of Adelaide) and/or one or more new clinical schools;
- measures aimed at increasing supply of dental services in rural and remote areas and the public dental sector.

Story by David Ellis

PNG

charms and c



challenges for young doctors

The global impact of three University of Adelaide medical students continues to expand.

Jan-Paul Kwasik, Andrew Perry and Matthew Hutchinson spent their Christmas treating desperately poor and sick people in the remote highlands of Papua New Guinea.

The three worked in the Kompam Hospital, run by Adelaide-trained Dr David Mills, which services more than 60,000 people and faces chronic shortages of key medical supplies and staff.

The four-week trip followed on from their trip to India in mid-2003, where they spent time at the Udayan Rehabilitation Centre and Orphanage Home to treat children suffering from leprosy and other serious ailments.

For both trips, the students worked closely with Overseas Pharmaceutical Aid for Life (OPAL), an Adelaide-based charity which provides medicines to where they are needed most around the world.

"For us, the trip to PNG was much bigger – it was longer, and we were able to accomplish more," Andrew said. "We spent over a year planning and gathering donations of medical supplies, and we were able to deliver a large consignment of aid to the hospital we worked at."

"It was a fantastic experience for us in PNG, but our long-term goal is to see other Australian students and doctors visit these developing nations, where they can administer medicines to help improve health and alleviate suffering," Jan-Paul said.

The trip to PNG saw the students experience the full spectrum of life as doctors, with many lives saved but also some lost.

"On Christmas Day we performed an autopsy on a young woman who had died that morning of suspected typhoid fever," Matthew said.

"What added to the tragedy was that if this woman had been seen in a hospital

in Australia this death probably would have been avoided."

"We were also able to witness first hand the impact Dr Mills's work had on patients who would otherwise have gone without," Jan-Paul said.

"One woman who had noticed that her abdomen had been swollen for eight years was operated on by Dr Mills and the three of us. We actually found and removed an ovarian cyst which was bigger than a football, and weighed 12 kilograms!"

"What made the experience all the more interesting for us as medical students was the broad range of medicine that was practiced," Andrew said. "Out of necessity Dr Mills had to be the general practitioner, orthopaedic surgeon, physician, obstetrician and paediatrician all rolled into one."

And while the three can't exactly say where or when their next overseas aid mission will begin, their work back home has already begun, with all three serving on the Executive of the Australian Medical Students Association (AMSA). Matthew, who was recently named as SA's Young Australian of the Year, will take time off from his medical studies this year to serve as AMSA President.

"Being involved with AMSA gives us the chance to highlight the opportunities that are out there for medical students. We can only do so much ourselves and we are now working hard to ensure that other students know how they could make an impact on people around the world that could really do with a helping hand."

"It's also important that young people in general, not just medical students, realise how other people in the world have to live their lives. These people don't just need medical students and doctors, they also need help in education and building houses for example. There are many opportunities out there for young people from a



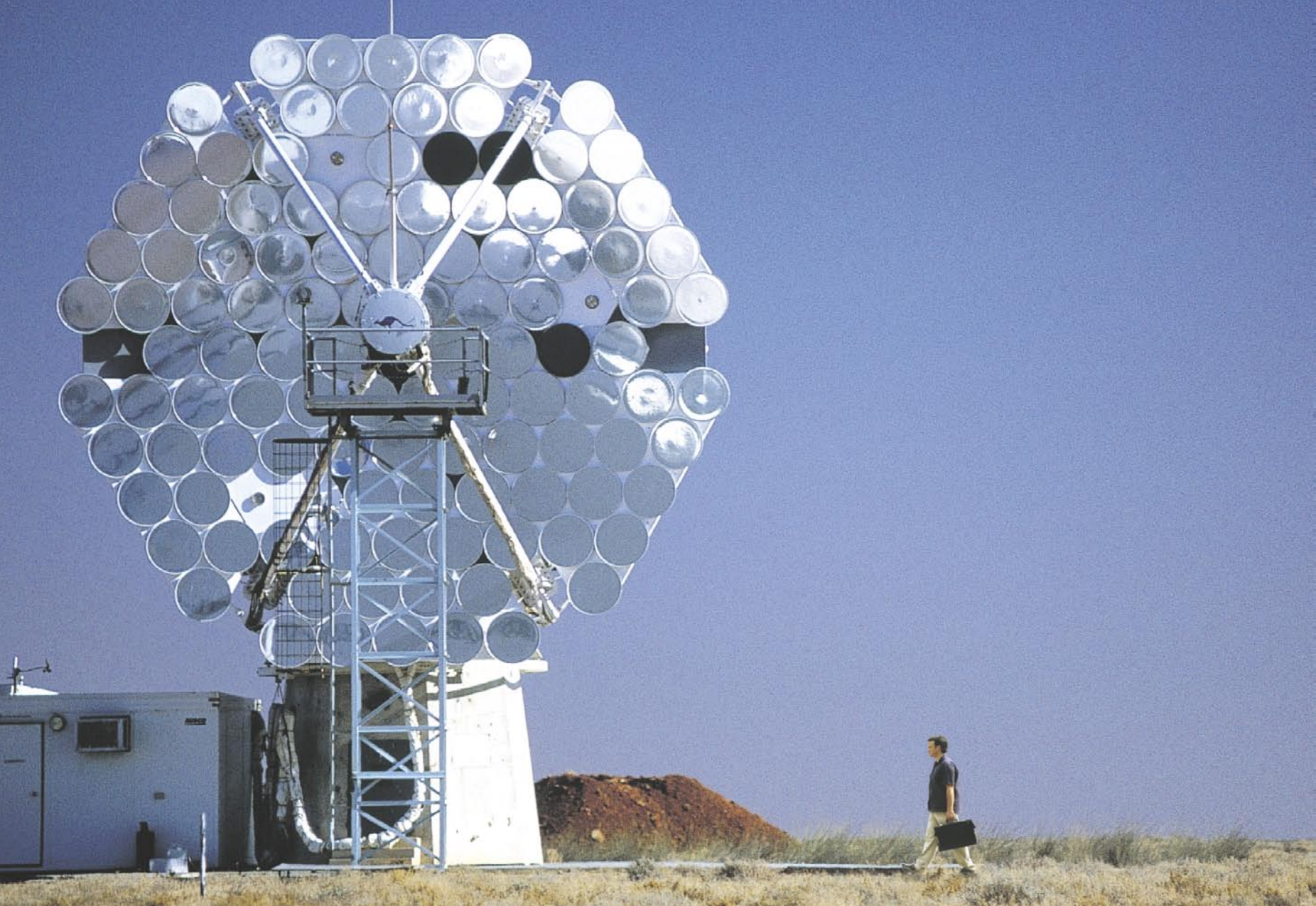
Clockwise from top: Jan-Paul Kwasik, Matthew Hutchinson and Andrew Perry with some of their many PNG admirers; Matthew with the massive 12kg cyst in the operating room of the Kompam Hospital (with Dr David Mills working in the background); and a Kompam tribesman. Photos courtesy of Jan-Paul Kwasik

variety of backgrounds to get involved and help others."

To achieve this, the three are now setting up a student aid group based at the University of Adelaide focused on the health of developing countries. While the group will be based at the medical school it will take a holistic approach to health and as such will welcome the involvement of all staff and students across all disciplines.

"We all know the need that exists in these countries, and equally we have found that many people here in Australia would like to do something to help out," Andrew said. "The problem is bridging the gap in between. We hope that this group will go some way towards harnessing the enthusiasm and resources that are right here in Adelaide to areas of hardship overseas."

Story by Ben Osborne



Destination Adelaide for space uni

The world's most prestigious education program dealing with all aspects of space is preparing to land in Adelaide this year.

The International Space University (ISU) holds an annual summer session program—and South Australia's three universities have won the right to hold it in 2004.

The intensive nine-week program will be run in our winter, as it is usually held in the northern hemisphere's summer.

The program, available to postgraduate students, covers the principal space-related fields, including: space and society, space business and management, space policy and law, space system analysis and design, space engineering, space resources, satellite applications, space physical sciences, space life sciences, and space information technology and knowledge management.

The ISU is based in Strasbourg, France. Having started in 1988, its summer program now has more than 2000 alumni and has attracted staff from 65 countries.

From June this year, more than 120 students from across the globe will participate in the program in Adelaide. The students range in age from 25 to 45 years, with the leading space agencies often sending their top professionals to attend.

Around 100 international leaders in the space industry—including researchers, astronauts, cosmonauts, designers, engineers, physicists, medical specialists, historians, policy experts, lawyers and entrepreneurs—will be involved in the program.

The potential economic benefit to South Australia from the event is estimated at more than \$4 million.

Nicole Cremer, Executive Officer of the ISU Adelaide Program, said students would be involved in an intensive mix of core lectures, team projects, workshops, theme days and individual assignments.

"Around 40% of the academic component of the program will

involve Australian input, with the academic sessions based out of the University of Adelaide and UniSA's North Terrace campuses," she said.

"Mid-way through the program, students will venture to Woomera for a four-day field trip, involving rocket launches at British Aerospace Systems' launch site. They'll also visit Arkaroola to see how it can be used as a Mars analogue."

Other highlights of the program include:

- International Astronauts' Panel: open to the public, featuring a panel of people who have truly experienced space by living and working there!
- other panels of experts, again open to the public, on issues such as how we use space to better serve people on Earth, space programs around the world, and astrobiology: the search for the origins of life and life beyond Earth;
- robot competition: students design, build and program robots to simulate what the Spirit and Opportunity rovers are doing right now on Mars;

- visits to many space-related companies and institutes in and around Adelaide.

"Among the team projects is one particularly relevant to Australia, as it deals with drought and bushfires," Ms Cremer said. "Students in this project will be asked to address global and regional drought and wildfire mitigation issues, integrating earth observation technologies, applications, policy solutions and strategies, using the 2003 bushfires in Canberra as a case study."

The ISU's Adelaide program has another local link, with NASA astronaut and University of Adelaide graduate Dr Andy Thomas among the program's International Advisory Committee.

Applications are still being considered, and Australian postgraduates are encouraged to apply.

www.ssp04adelaide.com
www.isunet.edu

Story by David Ellis

Our role in growing Tree of Life

Following in Charles Darwin's footsteps, three researchers from the University of Adelaide are continuing to unravel the "ever branching and beautiful ramifications" of all life on earth.

Professor Andrew Austin, Professor Mike Lee and Dr Greg Rouse from the university's Centre for Evolutionary Biology & Biodiversity have each received prestigious international research grants from the National Science Foundation of the United States.

Involving scientists from 12 countries, the grants will support various 'Assembling the Tree of Life' projects, helping to understand how all organisms on earth relate to one another. Combined, these grants are worth several million US dollars, with the Adelaide researchers receiving more than \$300,000. The fact that three of these grants have been won by staff at the University of Adelaide—and all within the School of Earth & Environmental Sciences—says volumes about the strength of Adelaide in this area.

For his project, Professor Austin is investigating the evolutionary history of wasps, ants and bees.

"Economically and ecologically this group of organisms is extremely important. Some are severe economic pests threatening forest industries, medical and noxious pests of urban landscapes, pollinators, and defenders of agricultural crops through their ability to parasitise and control pest insects," Professor Austin said.

Marine biodiversity is among the many "branches" of the Tree of Life projects



Dr Rouse, a Senior Research Scientist at the South Australian Museum and affiliate Senior Lecturer in Earth & Environmental Sciences, is studying the evolutionary relationships of a biodiverse group of animals including earthworms, slugs, insects and molluscs.

"These animals are a huge benefit to humans, being a fundamental part of marine and terrestrial biodiversity," Dr Rouse said.

"It seems very strange that 150 years after Darwin we still cannot confidently say an earthworm is more closely related to a snail than it is to a bee.

"Relationships among these groups are still contentious, so the 'tree of life' cannot currently be proposed without a large degree of uncertainty," he said.

Professor Lee, also from Earth & Environmental Sciences and the Museum, is investigating the most diverse groups of land-living vertebrates: lizards and snakes.

"Reptiles are particularly diverse and well represented in arid Australia, so it makes sense for any major study of their evolution to have an Australian component," Professor Lee said.

In addition to increasing our understanding of the evolution of this diverse group, the grant will establish an interactive website of venomous snakes.

The website would "facilitate a rapid identification of medically important snakes in Australia and the rest of the world", Professor Lee said.

Story by Stephanie Agius

Coming Events

Monday, March 1

6pm Free Public Lecture: "Quake Wake", marking the passing of 50th anniversary of the 1954 Adelaide earthquake, by Dr Mike Griffith, David Love and Allan McDougall. Bonython Hall, North Terrace. Doors open at 5.30pm.

Thursday, March 4

12.30pm Genetic Medicine Seminar: "The use and abuse of genetic tests in familial cancer" by Dr Graeme Suthers. Seminar Room 1, 4th Floor, Reiger Building, Women's & Children's Hospital.

Friday, March 5

4pm Obstetrics & Gynaecology Seminar: "Fat, immunity and inflammation" by Dr Peter Clifton. O&G Seminar Rm N229, 2nd Floor, Medical School North, Frome Rd.

Wednesday, March 10

12.30pm Clinical Nursing Research Seminar: "An exploration of the scope of practice of the experienced enrolled nurse in an acute care setting" by Elizabeth McErlean. Rm 36, Level 3, Eleanor Harrald Building, Frome Rd.

Friday, March 12

4pm Obstetrics & Gynaecology Seminar: "Expression of Hypoxia-Inducible Factors during bovine pre-implantation embryo development" by Alexandra Harvey. O&G Seminar Rm N229, 2nd Floor, Medical School North, Frome Rd.

Thursday, March 18

12.30pm Genetic Medicine Seminar: "Genetics of epilepsy research program" by Associate Professor John Mulley, and "CMG in the DGM -Diagnostic Molecular

Genetics on the ninth floor" by Dr Kathy Friend. Seminar Room 1, 4th Floor, Reiger Building, Women's & Children's Hospital.

Friday, March 19

1.10pm Elder Hall Lunch Hour Concert Series: Tank Stream Quartet, with works by Schubert, Koehne and Tchaikovsky. Elder Hall, North Terrace. Admission \$5, tickets available at the door from 12.30pm.

Wednesday, March 24

12.30pm Clinical Nursing Research Seminar: "Developing a programme of research in nutritional support for stroke patients" by Dr Lin Perry. Rm 36, Level 3, Eleanor Harrald Building, Frome Rd.

Thursday, March 25

1pm Molecular Genetics of Development Seminar: "The role of

Crim1 in modulation of the TGFbeta superfamily, accomplice or obstacle?" by Associate Professor Melissa Little. Seminar rm 1.02, Molecular Life Sciences Building.

Friday, March 26

1.10pm Elder Hall Lunch Hour Concert Series: Elizabeth Koch (flute), Linda Pirie (flute), Janis Laurs (cello), David Lockett (piano), Katrina Brown (harpsichord), with works by Bach, Edwards and Martinu. Elder Hall, North Terrace. Admission \$5, tickets available at the door from 12.30pm. Elder Hall at 1.10 pm

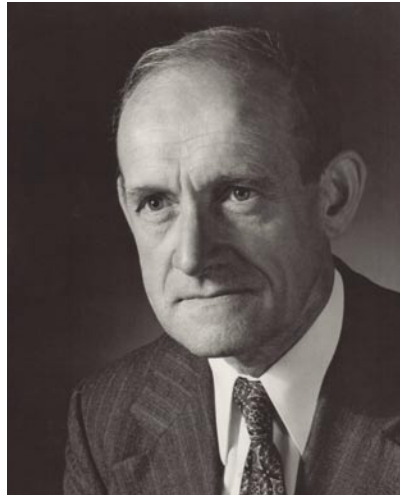
4pm Obstetrics & Gynaecology Seminar: "Pleasure into pain: heroin, hyperalgesia and opioid dependence" by Professor Jason White. O&G Seminar Rm N229, 2nd Floor, Medical School North, Frome Rd.

Frank Bertram Bull OBE (1917-2003)

Frank Bull grew up in West Bridgeford, Nottinghamshire. His brilliance was evident from an early age, when he took a first in engineering at London University. Equally apparent were the values that he lived by and passed on to his family and students—his belief in the virtues of hard work, of education and inquiry, of modest living and finding joy in everyday things.

During the Second World War the Admiralty asked Frank to lead a team to investigate the failure of Liberty ships. He would later describe his war years as “lying upside down at the bottom of a ship in the cold waters of the north Atlantic”, where he tried to work out why these all-welded vessels were breaking up and sinking, with great loss of life and equipment. The conclusions reached by this young man still in his early 20s were groundbreaking. They not only saved lives but had profound consequences for generations of engineers, explaining as they did the nature of brittle fracture of welded steel structures under low-temperature conditions.

After the war, Frank accepted a position at Cambridge University, first as a demonstrator and then as a lecturer. In 1952, at the age of 35, he was offered the position



of professor of civil engineering at the University of Adelaide and the die was cast for him to influence engineering education and practice in Australia for the next five decades.

Frank inspired a group of young engineers, including myself, to start a consulting engineering business in the early 1960s. That firm, Kinhill, became one of the country’s largest engineering businesses and continues today as the Australian arm of global engineer KBR.

When the West Gate Bridge in Melbourne collapsed during its construction in 1970 with the loss of

35 lives, Frank Bull was appointed to the Royal Commission of Inquiry. His ability to probe and understand the technical matters leading up to the failure—and to identify the flawed procedures that made the failure inevitable—enabled the Commission to produce a report that has become a model for defining the obligations of the professional engineer.

Frank was Dean of the Faculty of Engineering for six years. He served on the councils of both the University of Adelaide and the South Australian Institute of Technology, and was active in the planning and development of the new Flinders University. For seven years he was Professor Peter Karmel’s deputy on the Australian Universities Commission in Canberra, and was a foundation member of the National Energy Advisory Committee during the Whitlam years.

Frank retired at the age of 60 and moved with wife Winifred to live close to family on South Australia’s Kangaroo Island.

In 1981 he was awarded an OBE (Order of the British Empire) for his services to engineering and to education. He was made an Honorary Fellow of the Institution of Engineers (Australia), a rare honour

that he valued greatly. Other awards included the Chapman Medal of the Institution of Engineers, Australia; the Andrews Prize of the Institution of Structural Engineers UK; the Gold Medal of the (former) North East Coast Institution of Engineers and Shipbuilders; and a Premium Award by the Royal Institution of Naval Architects.

Frank was widely known to his friends and colleagues in the engineering fraternity as ‘the Prof’. He commanded respect and had an aura of quiet dignity and authority. He was an inspiring teacher whose lectures stirred his students and others from their burden of conventional university life to a vision of what they might achieve. Many of his students did indeed achieve greatness.

Following Winifred’s death, Frank moved from his beloved Kangaroo Island to live with his daughter and son-in-law at Riverton in the mid-north of South Australia. He remained at Riverton until his death in November last year.

Frank is survived by his children Patricia, Anthony, Michael and Jennifer, and his 12 grandchildren and two great-grandchildren.

Malcolm Kinnaird AO

Brain studies share national award

Improvements in safety for road accident victims and a better understanding of how the brain is affected by fatigue and stroke have resulted in a national prize for three researchers.

The Australian Brain Foundation’s Elizabeth Penfold Simpson Prize was awarded to Dr Robert Anderson from the Centre for Automotive Safety Research and to Dr Mike Ridding and Dr Julia Pitcher from the School of Molecular and Biomedical Science.

Dr Anderson is developing a model that examines how motion and force affect the brain during head impact. The model will help in long-term efforts to improve safety for motor accident victims.

“Road accidents are the most common source of brain injury in the motorised world. While many strategies to prevent accidents occurring are effective, once a crash occurs, road users rely on the ‘crashworthiness’ of the vehicle and devices such as crash helmets to protect them from being

injured, or at least to minimise the severity of any injury,” Dr Anderson said.

Dr Ridding and Dr Pitcher have been researching a part of the human brain known as the motor cortex.

“The motor cortex is vitally important for learning, execution and establishing memory of movement skills. This is the final common output area of the brain through which electrical signals travelling to the muscles pass,” Dr Pitcher said.

“However, it also receives signals coming back from the muscles and nerves. This enables the outgoing signals to be adjusted, but also can change the longer-term organisation of specific areas of the motor cortex.”

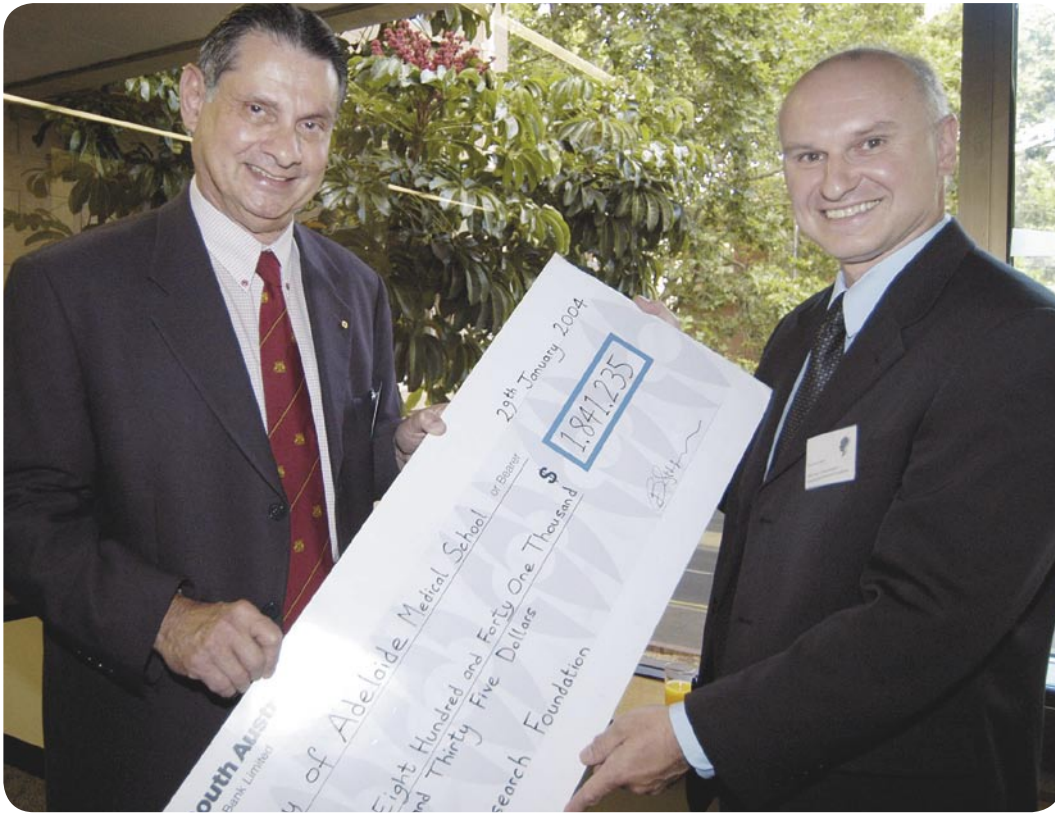
Dr Pitcher’s research has investigated how these changes occur in connection with physical movement and muscle fatigue in healthy people, and how manipulating incoming signals from muscles can mimic or alter this.

Dr Ridding has been using similar techniques to explore the therapeutic feasibility for improving motor cortex function and movement in stroke patients, in whom the motor cortex has been damaged.

“Following four weeks of daily electrical muscle stimulation, improvements were seen in some neurophysiological and functional tests of patients who have suffered strokes,” Dr Ridding said.

The tests involved magnetic stimulation of the brain and measuring the responses in the muscles of patients who had experienced strokes and weakened muscles.

\$1.8m boost for neurosurgery



Adelaide has taken a major step to further establish itself as a global leader in research into head injury.

A \$1.8 million cheque has been handed to the University of Adelaide to secure the future of the Chair of Neurosurgery. The donation, from the Neurosurgical Research Foundation (NRF), will result in more neurosurgeons in training and greater neurosurgical research, helping to save more lives and improve patient recovery.

Traumatic brain injury is the biggest killer of young Australians between 18 and 33 years.

"The establishment of the Chair on a permanent basis secures the future of academic neurosurgery in Adelaide and will encourage young neurosurgeons to consider a career path with a strong emphasis on teaching and research," said Professor Nigel Jones, the NRF Professor of Neurosurgery at the University of Adelaide.

A Chair of Neurosurgery not only encourages research, but also promotes teaching and clinical excellence. Australian neurosurgeons are already active in many fields—especially research into head injury prevention and treatment.

"This is a significant boost for neurosurgery and the university and we are greatly indebted to the NRF for the funding," said Professor Derek Frewin, Executive Dean of the Faculty of Health Sciences.

"By providing an academic career path, it is hoped that future neurosurgical trainees will

From left: Professors Derek Frewin and Nigel Jones proudly display the cheque for \$1.8 million from the Neurological Research Foundation
Photo by Ben Searcy

seriously consider academic neurosurgery and continue the work that the Neurosurgical Research Foundation has so strongly supported," he said.

The Chair of Neurosurgery at the University of Adelaide was established in 1992 by the Neurosurgical Research Foundation and was the first Chair of Neurosurgery Research in Australia.

Adelaide is recognised as a centre of excellence for neurotrauma, spinal surgery and brain tumour research.

"The Neurosurgical Research Foundation is especially pleased to achieve this long time goal in our 40th year of funding neurosurgical research," said Professor Donald Simpson, President of the NRF.

The NRF is based in Adelaide and funds neurosurgical research throughout Australia. The objective of the Foundation is directed towards research into the cause, diagnosis, prevention and treatment of disease or malfunction of the brain, spine and nervous system.

"Neurosurgery is a career that allows me to combine my passion for teaching, research and surgical and clinical skills," said Dr Amal Abou-Hamden (pictured above left), a Neurosurgery Registrar at the Royal Adelaide Hospital and PhD student in the university's Department of Neurosurgery.

Amal was among a number of current students and past graduates to witness the handing over of the \$1.8 million cheque.

She said neurosurgery was extremely rewarding. "As an intern and basic surgical trainee, I chose to spend a number of terms working in the neurosurgical unit at the Royal Adelaide Hospital, by the end of which I had no doubt in my mind that neurosurgery was the career I wanted to pursue," she said.

Her research is looking at a condition called syringomyelia, which complicates more than a quarter of all cases of spinal cord injuries.

A Neurosurgery PhD graduate, Dr Corinna Van Den Heuvel (pictured above right), was also among those attending the event. She is now a Lecturer with the University of Adelaide's Department of Pathology.

Her research includes the relationship between Alzheimer's disease and traumatic brain injury, and the responses of genes and proteins to traumatic brain and spinal cord injury.

"I have been extremely honoured throughout my career to work with world-renowned neurosurgeons and neuropathologists, which made my decision to accept study here and stay in Adelaide extremely easy," she said.

"My current academic position enables me to play an important role in the education of both medical and dentistry students and also in the education of health sciences and science students. I very much enjoy teaching but I also love the fact that I am able to continue my research, which I am extremely passionate about."

Crowds set to stream in for concerts

One of Adelaide's favourite concert series returns to Elder Hall this month.

Special guests the Tankstream Quartet will launch this year's Elder Hall Lunch Hour Concert Series on Friday, March 19 at 1.10pm.

Led by Sophie Rowell, a former student at the university's Elder School of Music, this young, vibrant ensemble has gained international recognition for its prizewinning performances at the Osaka and Melbourne Chamber Music Competitions. It has toured extensively in Australia and given recitals in England, Austria and Japan.

Most recently the Sydney-based quartet premiered David Hirschfelder's new score for Leigh Warren and Dancers at the 2004 Adelaide Fringe Festival.

The quartet will perform works by Schubert, Tchaikovsky and celebrated local composer Graeme Koehne, who is a senior lecturer in composition at the Elder School of Music.

Other highlights of this year's season include performances by large ensembles, staff and students from the Elder School of Music, as well as numerous special guests.

On April 2, Michael Ierace, winner of the 2003 David Galliver Memorial Awards, will perform as soloist with the Elder Conservatorium Symphony Orchestra.

The concerts will be held at Elder Hall every Friday at 1.10pm, from March 19 until June 25.

Admission is \$5 and tickets are available at the door from 12.30pm on the day. Special subscription passes are also available for \$60.

For more information or to obtain a detailed brochure, contact the Concert Office on (08) 8303 5925.

Visit the website for program details:
www.music.adelaide.edu.au



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Deputy PM to speak

Singapore's Deputy Prime Minister headlines the speakers at this year's University of Adelaide overseas graduations.

A graduate of the University of Adelaide (PhD in Applied Mathematics, 1967), Dr Tony Tan Ken Yam is Deputy Prime Minister and Coordinating Minister for Security and Defence.

It's a big year for overseas graduations, with Hong Kong being added to the schedule for the first time.

- **Malaysia - Saturday, March 20**
speaker: Professor John Taplin, Pro Vice-Chancellor (International)
- **Singapore - Sunday, March 21**
speaker: Dr Tony Tan, Deputy PM, Singapore
- **Hong Kong - Sunday, March 28**
speaker: Professor James McWha, Vice-Chancellor

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Memoirs tell of empire's humble beginnings

The rise of a family uniquely linked to the University of Adelaide is told in a new book published by wine industry identity and businessman Alan Hickinbotham.

Mr Hickinbotham's memoirs, titled *From the Ground Up*, takes readers on a journey through his childhood days at Roseworthy in rural South Australia to the establishment of the family's vineyards, to the development of South Australia's largest home building company and beyond.

"For some time I have been planning to put the story of my life, and family, on paper and I am delighted that the book is now available," Mr Hickinbotham said.

The Hickinbotham family's long association with the wine industry began in 1929, when Alan's father Alan R. Hickinbotham, affectionately

known as 'Hick', was appointed Lecturer in Physical and Chemical Sciences at Roseworthy Agricultural College (now the Roseworthy Campus of the University of Adelaide). He was the country's first wine science lecturer.

Alan's childhood exposure to the wine industry generated a life-long interest, eventually leading to the establishment of the Hickinbotham wine business in the 1970s.

"Since establishing our family vineyard in Clarendon in the 1970s we have become actively involved in winemaking and wine marketing, and over the last two decades that family involvement has increased to



the point where it is now a significant part of our corporate enterprise," Alan said.

"The Hickinbotham family has, in a sense, come full circle."

The Hickinbotham family's contribution to the Australian wine industry was recognised in the early 1990s when the University of Adelaide opened the Hickinbotham Roseworthy Wine Science Laboratory at the Waite Campus. Named after

Alan Hickinbotham Senior and Alan's nephew, the late Stephen Hickinbotham, the facility is regarded as one of the best of its kind and is a fitting tribute to the family's pioneering research and spirit.

From the Ground Up also tells of: the growth of Hickinbotham Homes and the transformation of the South Australian building industry during the 1950s and 60s; Alan's prowess on the football field, having played in both the South Australian and Victorian leagues and at State level for SA; his foray into Federal politics; and many other fascinating aspects of his and his family's lives.

As the Hon. Greg Crafter, Chair of the University of Adelaide's Alumni Association, wrote in the foreword: "He (Alan) reminds us that every day brings a new learning experience, and with it a swag of opportunities that can be overlooked, or set aside, or grasped and transformed into that which makes for a full and satisfying life."

04 Alumni Events

Attention Medical Graduates of 1964!

The class of 1964 will be gathering at the University of Adelaide for a 40th Year Reunion on April 17 and 18.

The weekend's activities will include a BBQ at the home of a 1964 graduate, a conference, afternoon tea and dinner.

More information and booking forms are available from Dr Robert Cooter: phone 08 8379 1402.

Advance notice – Mem Fox and the Friends of the Library

The Friends of the Library chapter will host another of its popular Author/Scholar series on Thursday, April 22.

Writer and educator Mem Fox will speak about "Green sheep, abattoirs, and other aspects of the writing process."

Time: 6 for 6.30pm

Venue: Ira Raymond Exhibition Room
Barr Smith Library

RSVP: by Tuesday, April 20 to Patricia Hawke via email or phone 8303 4064

Dates for reunions in 2004

The Alumni, Community Relations and Development office will be hosting the following reunions in 2004 on behalf of the Alumni Association:

20 Year Reunion
for graduates of 1984 – August 14

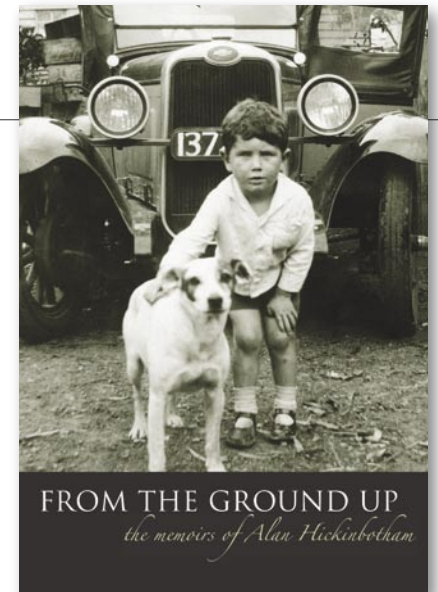
30 Year Reunion
for graduates of 1974 – September 11

50 Year Golden Jubilee Reunion
for graduates of 1954 – October 1

Last year marked the inaugural 30-year reunion and this year we are pleased to add the 20-year reunion to our program. In addition to graduates, both academic and general staff from these years are also invited to participate in these reunions. Locating all of our graduates from these years is our greatest challenge. If you or someone you know is a graduate or staff member from 1954, 1974 or 1984, please contact Nada Racki at +61 8 8303 6356 to make sure we have current contact details.

Further details will appear on the following website in the coming months:
www.adelaide.edu.au/alumni/ne/reunions/

If you would like to assist our office in developing these programs please contact Nada Racki on 8303 6356.



From the Ground Up is published by Lythrum Press, and is available at a recommended retail price of \$39.95 (hardback), or \$29.95 (paperback).

The *Adelaidean* has one paperback copy of *From the Ground Up* to give away.

To win, be the first caller on (08) 8303 3173 to answer this question: at which campus is the Hickinbotham Roseworthy Wine Science Laboratory based? Please leave your name and contact details, including a phone number.



Students crash ASQ's start to Festival

Three Elder School of Music students will help the Australian String Quartet start its hectic Adelaide Festival of Arts program — with a bang!

Composition students Jamie Messenger, Alice Keath and Anne Cawrse will play percussion as part of the ASQ's first concert in the Beethoven Songline Series being held at Elder Hall.

Recognised as Australia's pre-eminent chamber ensemble, the ASQ is the Elder School of Music's quartet-in-residence.

The three students will be part of the Adelaide premiere of George Lentz's *Caeli Enarrant... IV*, with the ASQ also performing of Beethoven's "Harp" *String Quartet in E flat (Opus 74)*.

The students will be guided in the complex and absorbing piece by Elder School of Music composition lecturer Mr David Harris.

"I think it's a great experience for young composers, who don't often have the chance to be involved with such a high level of public performance," Mr Harris said.

"It's a complex piece, both for the percussion and the string parts, and performing such a piece in such an important event is the opportunity of a lifetime for these students."

ASQ Second Violin James Cuddeford said he looked forward to working with the students.

"We are really pleased that they could help us out," he said.

"The work has an astronomical or constellation-type theme, and the cymbals will not actually be on stage but spread around various parts of Elder Hall.

"We are also lucky that David Harris will be able to lead the percussion section, as he saw us perform the piece in Sydney earlier this year and he has a real feel for the music and how it needs to be conveyed."

Rehearsing with ASQ members (sitting, from left) Natsuko Yashimoto, James Cuddeford, Niall Brown and Jeremy Williams at Elder Hall were (standing) Jamie Messenger, Alice Keath and lecturer David Harris
Photo by Ben Osborne

Other ASQ concerts in the Beethoven Songline Series, being held at the Elder Hall between March 1 and March 12 (all concerts start at 1pm):

Wednesday, March 3

Charles Bodman Rae
String Quartet # 2 (world premiere)

Beethoven
String Quartet in F, Op. 59 No. 1 ("Rasumovsky")

Friday, March 5

Andrew Ford
Tales of the Supernatural: folksongs for singer and string quartet (world premiere) featuring Jane Edwards

Beethoven
String Quartet in C, Op. 59 No. 3 ("Rasumovsky")

Other performers in the series include Boris Berman, Macquarie Trio and Gerard Willems.

www.adelaidefestival.com.au