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Volume 11 Number 11



**Andy Thorpe**  
**drops in**

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UNIVERSITY  
LAIDE

THE BUZZING sound from the black box on the television could not have come at a worse time. It's 3:00 on a sweltering Sunday afternoon. The family is relaxing



## Adelaidean

Deadline for next issue: January 23, 2003.



**AS a leading forensic dentist, Dr Jane Taylor has been exposed to a number of tragedies in her 15-year career. The Snowtown Murders and the Whyalla Airlines crash are two examples where she experienced human suffering first hand.**

But for the University of Adelaide-educated dentist, the October 12 terrorist attack in Bali was different in many ways.

"I did not believe in my wildest imagination that something of this nature and magnitude could occur," she said on her return from two weeks in Bali. Dr Taylor was a member of the Disaster Victim Identification team that was in Bali to identify victims.

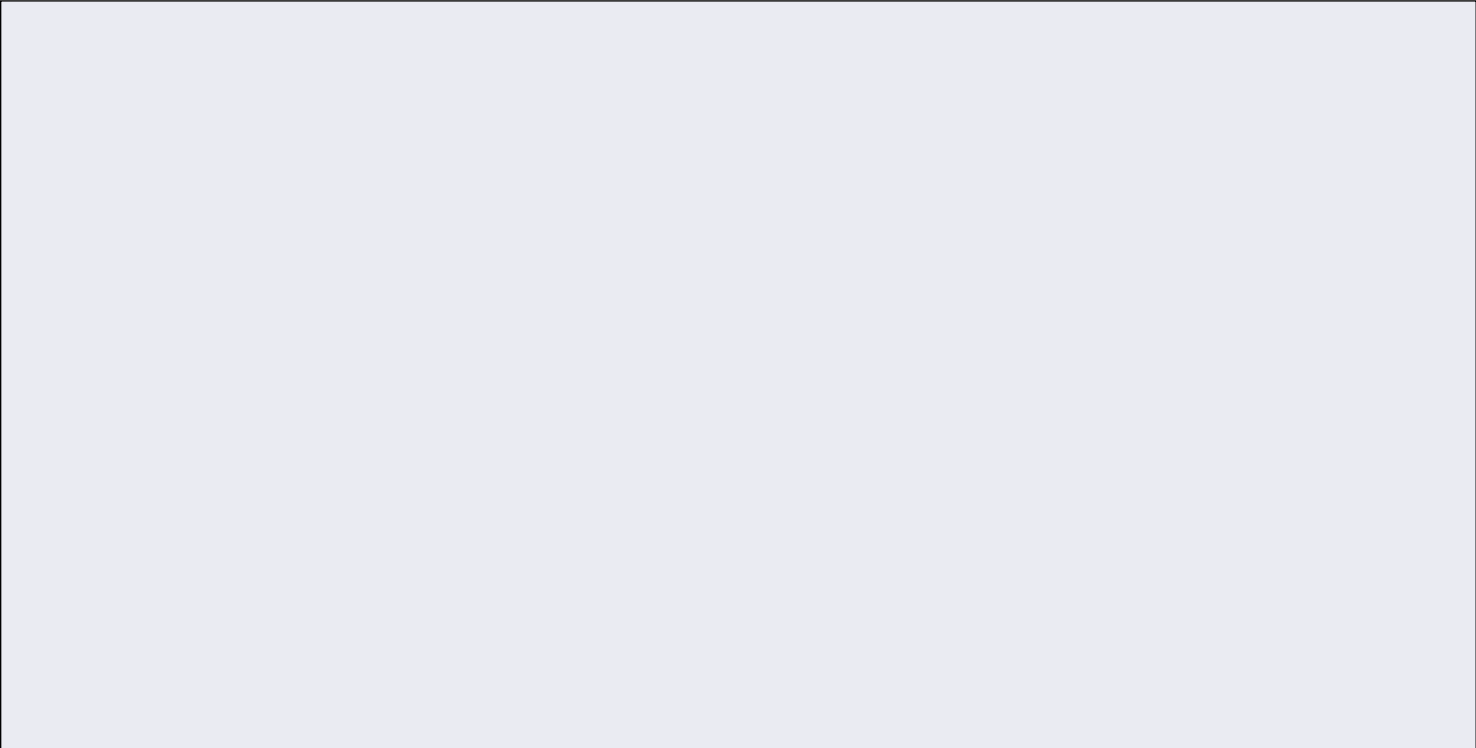
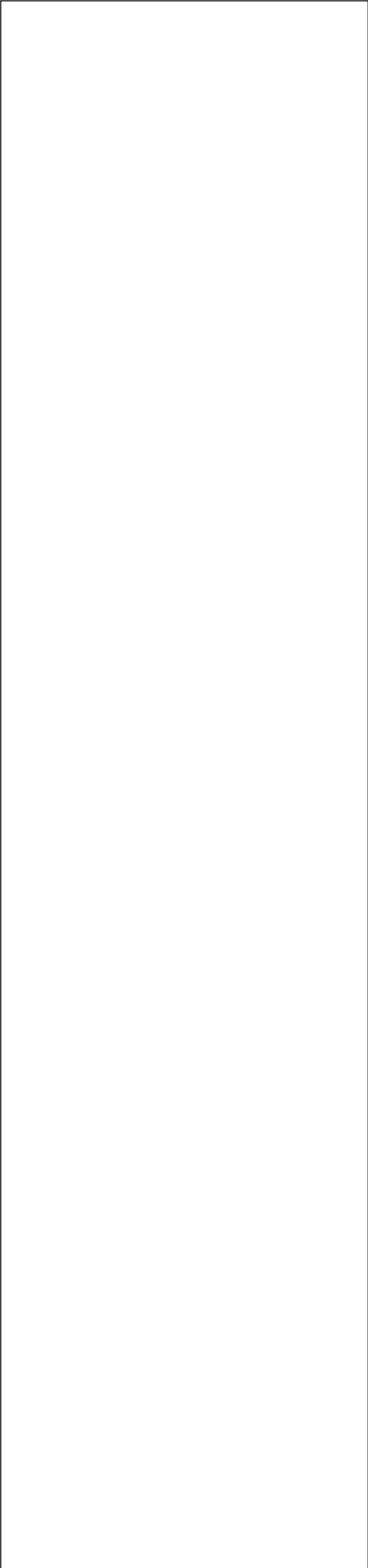
With the major aim of identifying someone by their teeth, forensic dentistry (odontology) is the application of dental science to the administration of the law and the furtherance of justice. It provides an important community service in both the civil and criminal jurisdictions.

"Because of the many Australians affected, it made matters all the more tragic and sad. I just hope that some good can come out of this eventually. But that is out of our control," she said.

Dr Taylor said she felt privileged to have been selected to work in Bali along with 12 other Australian dentists.

"In situations like these, you cannot eliminate the trauma. However, it is my sincere hope that the work I did in Bali can help in some small way for the families and the community as a whole," she said.

The call to serve in Bali came after the Indonesian authorities requested assistance from the Australian government and she was invited to be part of the Disaster Victim Identification team. Her role as a forensic odontologist would prove to be extremely



# The University of Adelaide opens its newest laboratory, in China!

A JOINT laboratory of Soil Environmental Science has been established between the University of Adelaide and the Chinese Academy of Sciences (CAS) in Beijing.

The new laboratory, at the Academy's Research Center for Eco-Environmental Sciences, is believed to be the first joint facility of its kind between China and Australia.

The initiative is the brainchild of Professor Zhu Yongguan, who moved to the Research Center for Eco-Environmental Sciences after working at the University of Adelaide's Department of Soil and Water.

Closer research links between the University and the Chinese Academy will result from the move, including research on environmental issues important to both Australia and China, and reciprocal visits by senior scientists, postdoctoral fellows and postgraduate students.

The new laboratory was opened by Professor Fu Bojie, representing CAS, Professor Zhao Jingzhu, Director of the Research Center, and Professor Edwina Cornish, Deputy Vice-Chancellor (Research) University of Adelaide.

Also present were Ms Katharine Campbell, representing the Australian Embassy, Beijing, Professor Liu Jian, Director, Department of Eco-Environmental Science, CAS, Professor Cao Jinghua, Director, Department of American and Oceanic Affairs, CAS, and Professors Sally and Andrew Smith and Drs Rob Reid, Petra Marschner, Julie



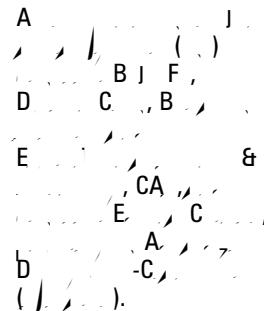
Hayes and Gao Lingling, from the University of Adelaide.

The opening and celebratory banquet which followed were attended by delegates at an International Workshop on Soil-Plant Interactions, organised by CAS and the University, at which about 50 papers were presented, with authors from 12 countries.

In congratulating the partners, Ms Campbell highlighted the importance placed on such projects by the Australian Government in building productive alliances, and the importance of such links in education as well as exploitation of new technologies and commercial interactions.

Speakers acknowledged the support and encouragement of Professor Malcolm Oades, formerly Dean of the Faculty of Agricultural and Natural Resource Sciences, and Mr Hugh McClelland, International Relations Manager, University of Adelaide, both of whom visited Beijing during the development of the project.

Speakers also emphasised that the project gives excellent opportunities for extension beyond the current emphasis on soil biology and plant nutrition into wider areas of environmental science and technology in which the partners share expertise.



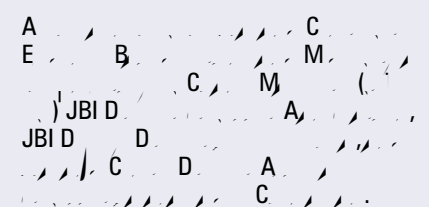
## Thailand next stop for Joanna Briggs Institute

THAILAND is the latest international foray for the Joanna Briggs Institute (JBI), with the recent opening of its collaborative Centre for Evidence Based Nursing and Midwifery at the University of Chiang Mai, in the city of Chiang Mai, north of Bangkok.

A joint initiative of the University of Adelaide and the Royal Adelaide Hospital, the JBI already has collaborative partners in New Zealand and Hong Kong, as well as throughout Australia.

**We are very excited by this new association, and feel that both parties will benefit**

JBI Director Professor Alan Pearson and Deputy Director Mr Rick Wiechula attended the launch of the new centre. Representing Chiang Mai University were its President, Assistant Professor Nipon Tuwanon, and Dean of the Faculty of Nursing, Associate Professor Wipada Kunaviktikul.



Professor Pearson said the new centre would have a positive impact on nursing teaching at Chiang Mai University.

"We are very excited by this new association, and feel that both parties will benefit," he said. "Strategies to promote and support evidence-based practice in Thailand through Chiang Mai include the translation into Thai of all 24 existing Best Practice Information Sheets previously released by the JBI.

"The Thailand Centre will be directed

## Agreement a new foundation with China

THE University of Adelaide's links with China continue to expand after it recently became one of eight Australian institutions to sign an agreement which will see more Chinese students come to Australia.

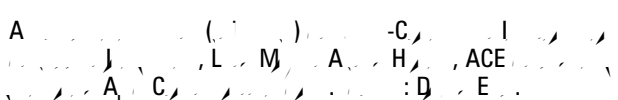
The University hosted the signing, which was conducted between Anglo Chinese Education (ACE) and the Australian University Partners (AUP).

The AUP consists of the University of Adelaide, Australian National University, University of Canberra, Swinburne University, University of Technology Sydney, University of Western Sydney, Queensland University of Technology and Latrobe University.

Under the agreement, universities in the AUP will promote and accept the Northern Consortium International Foundation Year (IFY). The Northern Consortium is a group of universities in Britain's north which accepts Chinese students through the IFY (known in Australia as a foundation studies program) run in China by ACE.

The IFY has proved very successful in recruiting high-quality Chinese students into the UK tertiary system, and similar success is forecast for the eight AUP universities who, by signing the agreement, are now eligible to receive Chinese students who have completed the IFY.

Pro Vice-Chancellor (International) Professor Ian Young signed the agreement on behalf of the University, and spoke briefly about how importantly the University regarded its relationship with China.







## Good signs for Andy

South Australia's astronaut Dr Andy Thomas added some excitement to the Alumni and Community Relations and Development Office when he dropped in for a brief chat recently. The Houston-based Dr Thomas—who obtained both undergraduate and postgraduate Engineering qualifications at the University of Adelaide in the 1970s—was presented with University merchandise by Professor Penny Boumelha, Deputy Vice-Chancellor (Education). He also signed a plaque containing mementos of his various space missions. Expecting to be back on the mission roster next year, he said many wealthy individuals are expressing interest in joining a space mission. “The Russians are cash-strapped and if you have \$18 million (US), they’ll take you,” he said. On January 22, 1998, Dr Thomas launched aboard Space Shuttle Endeavour as part of the STS-89 crew to dock with the Mir Space Station. He served aboard Mir as Flight Engineer 2 and returned to earth with the crew of STS-91 aboard Space Shuttle Discovery on June 12, 1998, completing 141 days in space and 2250 orbits of the earth.

—Howard Salkow

# Architecture students go back to school

A team of Architecture, Landscape Architecture and Urban Design fourth-year students has gone back to school to find out what life after university will be like.

Jessica Feng, Anthony Balsamo, Wendy Koh, Daniel Smedley and Christopher Tyerman worked with David Kilpatrick from Kilpatrick Architecture to begin redeveloping the master plan of a large secondary school located in Mitchell Park.

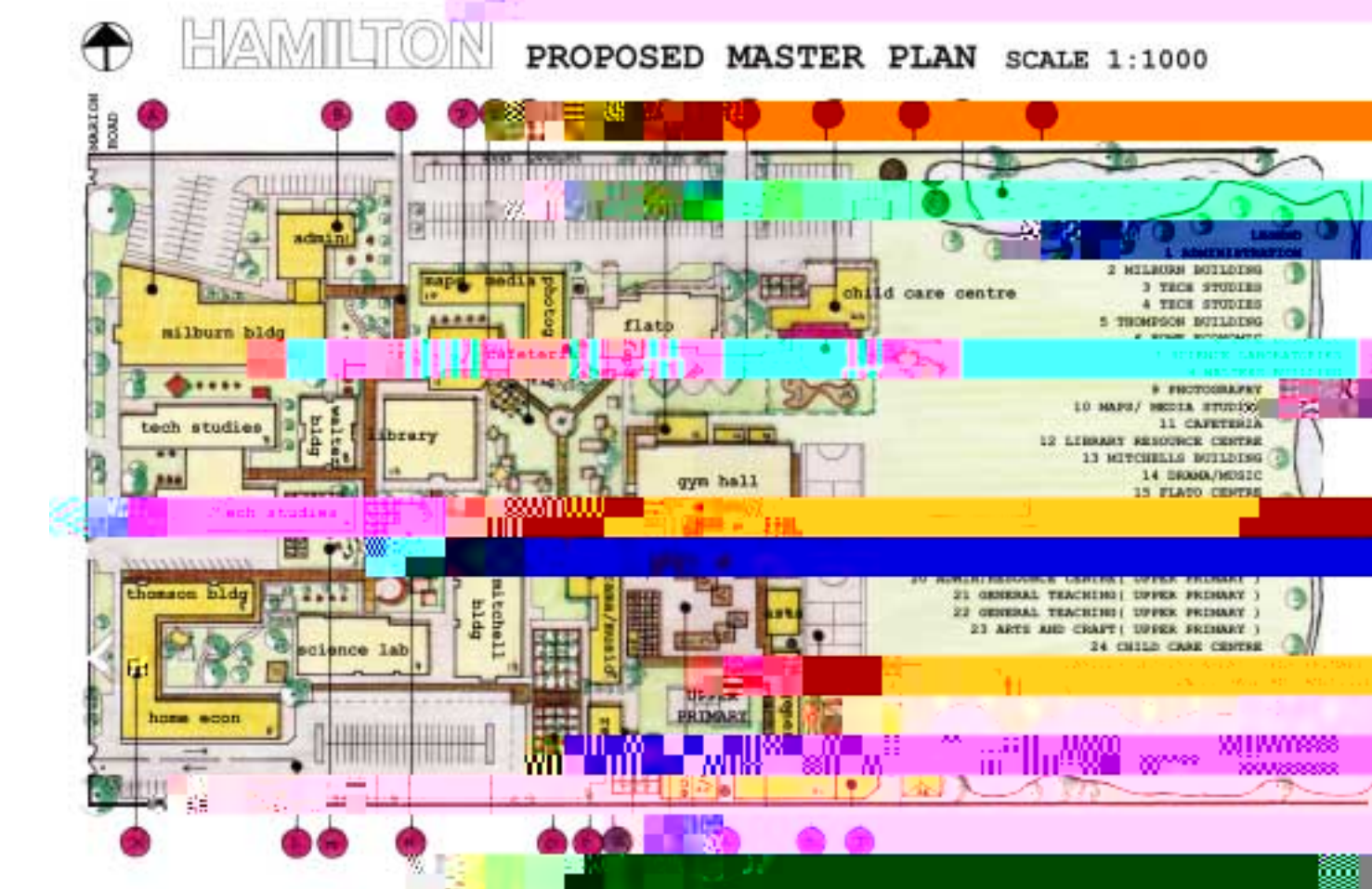
Hamilton Secondary College operates four separate campuses on one site, and with constant additions of classroom and office space, has a haphazard arrangement of buildings and produced under-utilised buildings with few attractive outdoor spaces.

The College approached the School of Architecture, Landscape Architecture and Urban Design for help with its redevelopment. Mr Kilpatrick was asked to lead the team of students to conduct a site analysis, with the intention that their work would become the foundation for a detailed master plan allowing incremental implementation over the next five to 20 years.

The team commenced work with a site and facilities study, followed by monitoring of student circulation patterns and interviewing user groups. The team then compiled a comprehensive brief of College requirements, with each student developing a master plan concept and a detailed study of a specific key area.

“The students explored issues such as security, safety, the design of movement spines, activity nodes, the potential for after-hours and weekend use, and sustainable energy use issues,” Mr Kilpatrick said.

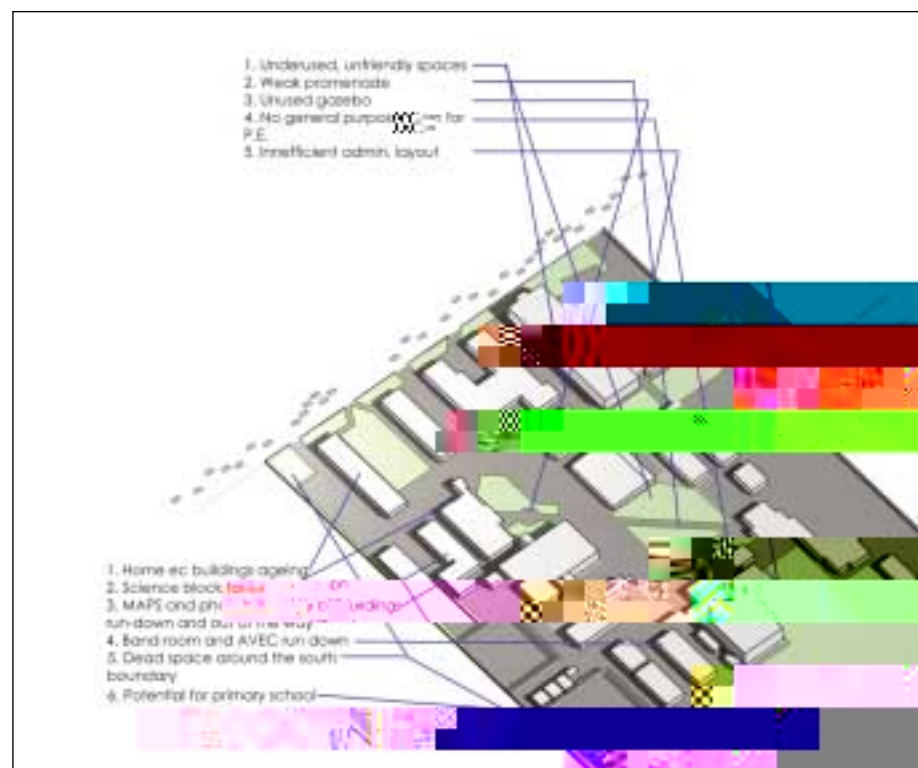
“The team has presented their work to the College principal and deputy principal, who greatly appreciated their efforts. This project demonstrated the mutual benefit



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of architectural student teamwork in approaching a complex design project for a client.

“As an educational exercise, the commission represented a realistic time-dependant and budget-constrained problem. The intensive research and design work produced a comprehensive volume of valuable solutions, which will form the nucleus of on-going work at the College. The depth, breadth and quality of the inspirational package exceeded what would have been possible from the architect's office within the same time and cost.”



**AN INNOVATIVE idea for house roofing has won two University of Adelaide students more than \$50,000 worth of prizes in a business planning competition run by the University of Adelaide and Hewlett-Packard Australia.**

The Complete Roofing Solutions team won the second annual University of Adelaide Entrepreneurs' Challenge—known as the echallenge—by planning a business venture around its roofing idea.

It was recently announced as the winner of the competition, ahead of four other finalists, by managing director of HP Australia Mr Paul Brandling at a dinner at the Radisson Playford Hotel and Suites.

More than 40 teams—with each team including at least one University of Adelaide student—entered the 2002 echallenge when it began in May.

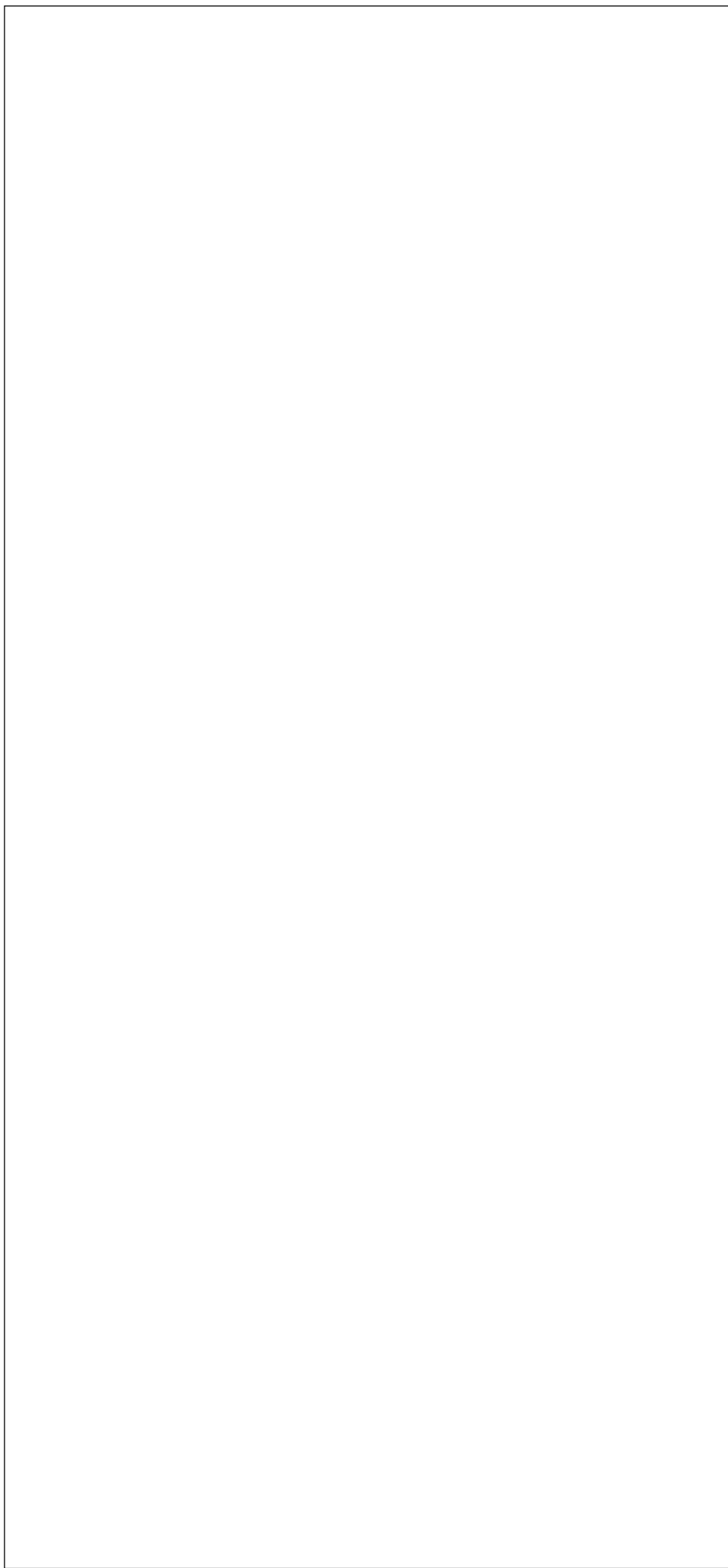
Complete Roofing Solutions partner Jeremy Glaros said the win would give the company the opportunity to further develop its idea and is the perfect springboard for putting its product out in the marketplace.

“Winning the echallenge is a real boost for us, and will make our task of making a successful product that much easier,” he said.

“Even just doing the process involved in the competition was beneficial for us, from drawing up business plans to being able to meet and network with high-ranking businesspeople—and winning was an unexpected bonus.

“Our concept is to produce revolutionary roofing system products known as the VersaTILE Range for the global building industry.

“These products will provide builders with a vast range of benefits including markedly reduced installation times and costs, greater versatility and inter





**THE 2002 recipients of the Stephen Cole the Elder Prizes have once again lived up to its high standards since the awards were first presented in 1991.**

The prizes are awarded annually to academic staff whose teaching is regarded of excellent quality by students and academic colleagues. The winners each receive \$5000 for furthering their teaching activities and a certificate.

Mrs Isabella Cole Weinberg funded the Stephen Cole prizes from a bequest to the University. Stephen Cole the Elder (1814-1888) was Mrs Weinberg's maternal grandfather.

The *Adelaidean* talked to the recipients and discussed their teaching philosophies.

**Dr Wayne Cristaudo, Centre for European Studies and General Linguistics Head**

"Our biggest job is to be able to discriminate between what is life transforming, what is enriching and what has a short shelf life,"

**FIRST-TIME** Guild directors Fiona Linn and Todd Golding lead off in March with *Guiding the Lily*, a topical revue drawing on the talents of local sketch comedy writers—several of them students and graduates of the University's Law School and experienced contributors to the traditional Law Revue.

May brings *Oh What a Lovely War*, directed by Melinda Boston and David Reed. This vibrant, anti-war music theatre piece by the late Joan Littlewood and Theatre Workshop



**THE official launch of the Commerce Chapter of the University of Adelaide alumni was held at the EDS building in Adelaide last month.**

The chapter's launch brought the number of alumni chapters and networks to 17, at local, national and international levels.

Attending the event was the Vice-Chancellor, Professor James McWha, who said the new chapter was a big step forward in helping the University to build bridges with industry and the community.

"Not only are we launching a new alumni chapter, we are also launching networks and relationships that we hope will be enduring," he said. "We are building



## NEWSMAKERS