### UNIVERSITY OF WOLLONGONG

# CAMPUS NEWS



Number 20

Wednesday, 19 August 1992

# Kawasaki City comes to the Hope Theatre

The Takatsu Ward Cultural Association from Wollongong's Sister City in Kawasaki, Japan, will be presenting an evening of Japanese dance, music and song (not to mention teaceremony, flower arrangement and ink painting) at the Hope Theatre on Tuesday 25 August.

The exhibition begins at 6.30 pm and the concert at

To reserve your free tickets, ring Wollongong City Council (042) 27-7499.

The program is:

#### Exhibition (from 6.30 pm):

Tea ceremony (Chanoyu). The Omote Senke School. Floral art (Ikebana).

Ink painting (Suiboku-ga). Stage Entertainment (from 8pm):

Opening address.

Chinese recitation and writing (Shodogin).

Auspicious classical dance (Kotobuki sanbaso).

Dance (Chiekko Yosare). Shamisen and talk.

Dances:

Echigo-jishi;

Kaguramen;

Kikuno utage;

Akita Daikokumai.

Audience participation

Gesture quiz:

What does the fan say?

Dance (Sarashi-mai): five or six audience members. Dance: The coal-miners' song (Tankobushi) Everybody.

Closing address.



Performer from the Takatsu Ward Cultural Association

Shimeng Zheng, Professor of Mathematics from Hangzhou University, People's Republic of China, visited the Faculty of Informatics this month and gave a seminar on the Convergence of some iterative methods for solving nonlinear equations.

Shimeng Zheng is an internationally-renowned expert on the iterative solution of algebraic and transcendental equations. The analytic approach to solving many real-world problems in industrial and environmental applications aims at reducing these to algebraic equations. The seminar was of interest to a wide spectrum of engineers and environmental scientists.

Youth Music Australia (previously called the National Music Camps Association) are trying to trace lost Alumni. Phone (02) 555 7400 or write to PO Box 160 Rozelle, NSW 2039.

Dr Mark Anshel, Department of Human Movement, has been invited by the University of Otago in Dunedin, New Zealand to be a research fellow during the two weeks of session break (27 Sept to 11 Oct).

He will be conducting research on coping with stress in sport and examining the cultural differences in this area between Australia and New Zealand.

Peter Mc Namara, Manager of Consulting and Intellectual Property at the Illawarra Technology Corporation, has

### **Brief News**

received an award from the Australian Institute of Management (AIM) for the Master of Business Administration Degree completed last year.

The award was for "the student completing the MBA with the highest aggregate of marks in subjects passed for the degree".

This award was presented at a function at the University on Wednesday 29 July.

He also received a medal this year from the Institute of Management Consultants In Australia for being nominated as the Wollongong representative in the MBA of the year awards.

Would you be prepared to join in the fun of Open Day on Sunday 30 August and give your services for an hour or so to help out?

Volunteers are needed to staff the entrance to hand out programs and give friendly assistance to visitors. Contact Lorna Koetz, Union Office ext. 3781

The Science Centre is hosting a 'handson' workshop by the Program Director in Early Childhood Education from Southern Illinois University, Dr Robert Rockwell, on 27 August (4.30pm -6pm) at the Science Centre.

The title of the workshop is Put Some

Balance into Your Life (The Fun Way to Teach Science in Ealy Childhood).

Dr Rockwell is the author of the following current books: Everybody has a Body (Science from Head to Toe), Hug a Tree, Mudpies to Magnets (A Preschool Science Curriculum) and More Mudpies to Magnets (Science for Young Children)

Contact Glen Moore regarding registration forms. Entry fee is \$30.

If you are interested in becoming more involved in the welfare of overseas students, the Illawarra Committee for Overseas Students (ICOS) can use your services.

They need male and female members to participate in activities with all the students, and women to become members of the International Women's Group.

For further information, phone Diana Wong on 21 3173 or Enid Sherwin on 84 8341.

The Friends of the University receives frequent requests for speakers to address meetings of community organisations

If you are willing to speak on a topic relating to the University (research, departmental activities), could you please let the co-ordinator of this project John Shipp, ext. 3546, know your topics and any restrictions (eg not available of an evening etc).

The requests come from organisations such as Rotary, Apex, Zonta and usually involve speaking for about 20-30 minutes at a meeting which includes a meal.

# Professor Donald Horne Public lecture

"Freedom and independence for the golden lands of Australia: The coming Australian republic"

Wednesday 26 August, 12.30pm Pentagon 1

Professor Donald Horne is well known as a writer and lecturer. He was the convenor of the National Ideas Summit in 1990 and is Chairman of the Ideas for Australia Program

### **Women's Issues Group**

The next meeting of the Women's Issues Group will be held at 7.30pm on Tuesday 25 August in the Boardroom of the Union Building, Northfields Avenue (University of Wollongong).

The program features: Ageing – the Migrant Experience, presented by Colleen Mandicos, of the Illawarra Ethnic Communities Council.

Isabel Chambers will then present A view of Saudi Arabian life.

All are welcome. Cost: Members \$2.50; Non-members: \$3.50

Enquiries to Moira, tel 84-3741. Note: Suggest you park in the well-lit multistorey carpark.

# St George joins Wollongong University Foundation



St George's Chief Corporate Affairs Manager, Warren O'Rourke, presented the first of five annual \$8000 payments to the University of Wollongong Foundation at a ceremony at the University on Friday, 7 August.

St George has become a founding corporate benefactor of the Foundation.

Accepting the bank's cheque, University of Wollongong Foundation Chairman, Harold Hanson, said St George's support was significant.

'St George is contributing to the future of the University, the region and the wider community through this generous support,' Mr Hanson said.

'We greatly appreciated St George's commitment, both financially and to the ideals of the Foundation by its enthusiasm in becoming a founding corporate benefactor.'

Mr O'Rourke said the University of Wollongong Foundation was 'an exciting initiative by the University to plan for the future'.

'Through this support, we are also demonstrating the importance of Wollongong as part of St George's home ground,' he said.



TOP: Vice-Chancellor, Professor Ken McKinnon, received a 'giant' cheque from the St George Bank's Chief Corporate Affairs Manager, Mr Warren O'Rourke.

ABOVE: Mr O'Rourke says 'Thank goodness it didn't bounce' when he dropped the presentation cheque

'As about 30 per cent of the University's students come from the southern Sydney area, it's even more appropriate that St George has taken this step to

further strengthen our relationship with the University and those who stand to benefit from the Foundation's activities.'

## **Donald Horne to** launch Australia's Italians

Professor Donald Horne will launch two books, Australia's Italians and the Italian translation Italo-Australiani, during his visit to the University of Wollongong on Wednesday 26 August.

Professor Horne will be presenting a public lecture on Freedom and independence for the golden lands of Australia: The coming Australian republic in Pentagon 1 on Wednesday 26 August at 12.30pm,

At 3pm Professor Horne will launch the books in the University Union Bookshop.

The books were edited by Stephen Castles, Centre for Multicultural Studies, Caroline Alcorso, freelance researcher, Gaetano Rando, Department of Modern Languages and Ellie Vasta, Department of Sociology.

Italians were the largest non-British group to migrate to Australia during the post-war migration boom.

Today there are more than a quarter of a million Italian-born people in the country.

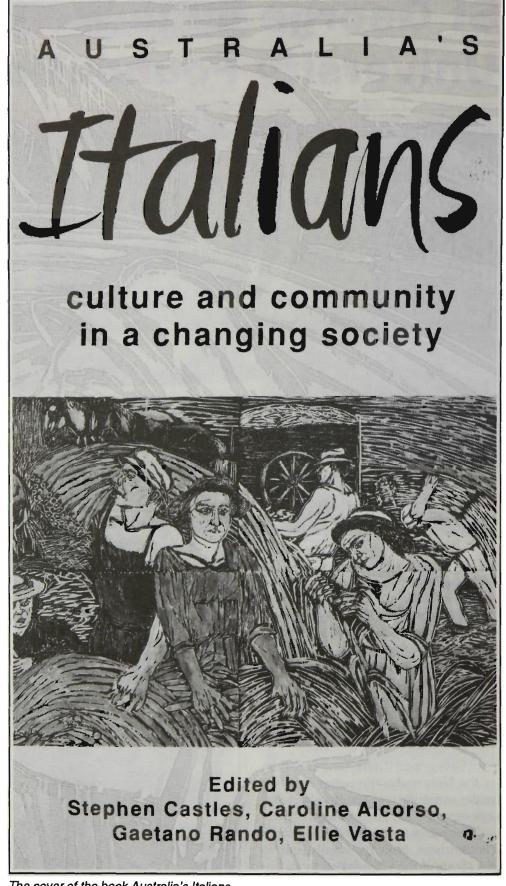
Australia's Italians examines the emergence of Italian culture and community, and the impact Italians have had on Australia. Italians started arriving in Australia in the 19th Century.

Some worked as itinerant labourers, while others established farms, fishing industries and businesses. Later settlers became 'factory fodder' in the cities. Their lives were hard, but for many, frugality and tenacity led to success.

Assimilationist policies tried to turn the Italians into 'New Australians', but they were determined to keep their culture and language.

They established clubs and associations, churches and welfare associations. Italian neighbourhoods like Carlton in Melbourne and Leichhardt in Sydney gave Australian cities a new cosmopolitan flavour.

Drawing together contributions from sociologists, historians, language ex-



The cover of the book Australia's Italians

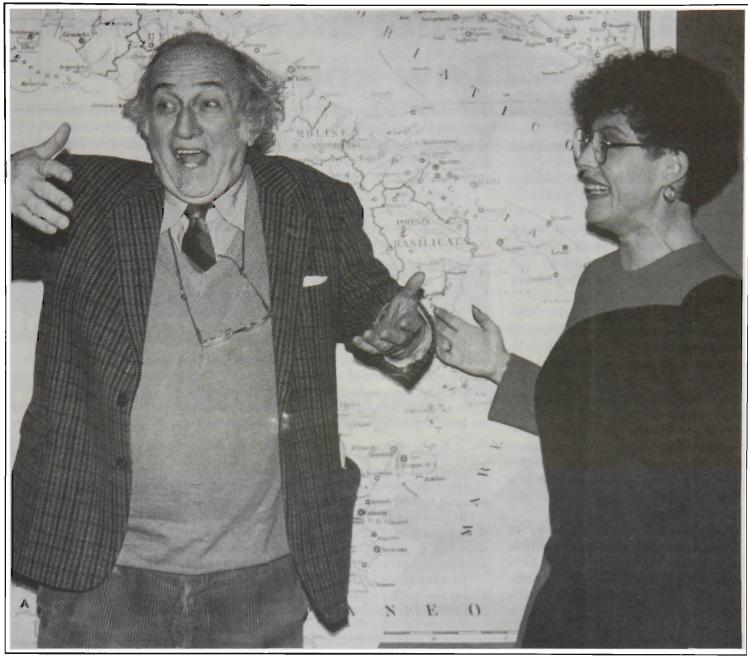
perts and community figures, the editors address a vital theme.

Australia developed as a society modelled on British traditions and culture, and has had great difficulty coming to terms with its place in a postcolonial world.

They argue that the Italians and other

Europeans have changed Australia, making it more open and cosmopolitan, and thus better able to deal with post-European future.

There will also be a community launch of the books at the Fraternity Clubat7pm,28 August.SpeakerNando



Madeleine Strong Cincotta renews her association with Professor Finzi-Contini

# Giovanni Finzi-Contini visits Wollongong

A leading Italian academic and writer has renewed his association with a University of Wollongong Research Fellow while on a trip to Australia.

Professor Giovanni Finzi-Contini, a geo-physicist by training and the Chair of Geophysics Applied to Engineering in the Department of Civil Engineering in the Faculty of Engineering of the University of Florence, is also famous for his non-scientific writing.

Among these is Tattered Freedom, a collection of poetry in verse which was translated by Madeleine Strong

Cincotta, Hon. Research Fellow of the University of Wollongong.

This collection will be released in the United Kingdom later this year.

His other works include *Itinerari* (a second collection of poems, not yet translated) and his novel *The Longest Journey of A.M.* 

Professor Finzi-Contini arrived in Australia on 23 July for three months.

He will be giving several lectures as visiting professor and writer-in-residence at the Universities of Western Australia and Adelaide.

But most of his time will be spent at the University of Wollongong, where he will be speaking on several topics of general cultural interest as well as on his work and on his unique historical experiences. He also will continue work on his forthcoming novel while in Wollongong.

Professor Finzi-Contini is a member of avery ancient and well-known Jewish Italian family, which was made even more famous by the book and the subsequent film *The Garden of the Finzi-Continis*.

# Canadian conference on Health

Colin Thomson, Faculty of Law, and Paula Boddington, recently Visiting Fellow, Department of Philosophy, presented papers at an international conference on Health Law and Ethics held in Toronto, Canada from 19-23 July 1992.

It was the third such conference organised by the American Society of Law and Medicine.

The major subjects of the conference were AIDS, national health systems, women's health, epidemiology and public health, reproductive health and transplantation.

Discussion of national health services included ethical bases for rationing or limiting services, an issue which is, at a local level, presently before the Ethics Committee of the Illawarra Area Health Service, and, at a national level, a continuing controversy.

There was also discussion of the emerging role of clinicians as managers, a matter under consideration within the Department of Public Health and Nutrition in the Faculty of Health and Behavioural Sciences.

Mr Thomson delivered a paper on issues of privacy and confidentiality in access to medical records for research.

He drew from his work for the National Health and Medical Research Council on the present Guidelines for

# **Law and Ethics**

the Protection of Privacy in the Conduct of Medical Research and his continuing experience as a member of the Ethics Committee of the Australian Institute of Health and Welfare.

Dr Boddington delivered a paper on the relationships between organ donors and recipients, issues related to those she had addressed in a recent conference on The Ethics of Health Resources, organised by the department of Philosophy on behalf of the Illawarra Area Health Service Ethics Committee.

The conference attracted more than 400 delegates from a wide variety of countries.

The largest international contingent, 31 delegates, was from Australia."

# Druce Dunne shares in Monbusho Research Grant

A collaborative research venture between Japanese and Australian materials scientists is being funded in 1992 and 1993 by the Japanese Ministry of Education through the Monbusho Joint Research scheme.

Four Australian and five Japanese researchers are involved in a research program on First Order Diffusionless Phase Transformations on Atomic and Mesoscopic Scales.

The four Australians are Professor Druce Dunne (Department of Materials Engineering, University of Wollongong), Dr Allan Morton (CSIRO Division of Materials Science and Technology), Dr Trevor Finlayson (Department of Physics, Monash University) and Dr Steve Wilkins (CSIRO).

The Japanese collaborators are Professors K. Otsuka, T. Suzuki, S. Miyazaki and K. Oshima from Tsukuba University and Professor T. Ohba from Teikyo University. The grant of four million yen (approximately \$40,000) covers travel and accommodation expenses for reciprocal international visits by the researchers.

The Australians will each visit Tsukuba for three weeks during the period of the award and the Japanese will attend a workshop in Australia in March 1994 which is designed to identify and discuss the significant outcomes of the research

program.

Professor Ohba – an expert on x-ray diffraction and crystallographic analysis – will be visiting Australia this year under the auspices of the grant.

From 4-9 September he will be at the University of Wollongong for discussions with Professor Dunne and other researchers working on martensitic phase transformations.

Professor Dunne will be mainly associated with Professor Kazihiro Otsuka in collaborative research on the crystallography of the martensitic transformation in Au-Cd alloys and the interfacial structure of go(1/sup3(1)) martensite in Cu based shape memory alloys.

Professor Dunne is planning his stay in Japan for September 1993.

He will also include attendance of the third International Conference on Advanced Materials to be held in Ikebukuro, Tokyo and will visit Osaka and Kyoto Universities to further research interests in welding and thermomechanical processing of steels.



### **Centre for Staff Development**

Selection techniques

- Are you trained to select general staff for a job at the University?
- Do you know how general staff are selected for a job?
- Do you know what will happen the next time you apply for a general staff position at the University?

There will be two further courses in General Staff Selection Techniques this year.

**Course Title:** 

Techniques for the Selection of General Staff

Dates:

Course #2 - 8-9 September

Course #3 - 4-5 November

#### Description

This two-day workshop will assist participants to select general staff on the merit principle in accordance with the the University's commitment to Equal Employment Opportunities.

#### Presenters:

Maureen Bell, Centre for Staff Development Dr Peg MacLeod, EEO Unit Peter Maywald, Personnel Services.

Application forms from Val Roberts, CSD.
Further information from Maureen Bell, Centre for Staff Development, ext. 3946.

## **Analysis Research Group's visitor**

The Analysis Research Group within the Faculty of Informatics is sponsoring the visit of Professor Igor Kluvánek to the University for two weeks this month.

He obtained his first degree in electrical engineering at the Slovak Polytechnic University in Bratislava, but subsequently turned to mathematics.

While still in Czechoslovakia, he generalised the Shannon sampling theorem of information theory, a result which has applications to information processing.

He took up a visiting position at the Flinders University of South Australia in 1967, and subsequently was appointed to a chair.

Here he pursued his main work, in vector integration and related areas.

Subsequently he spent a period as a research fellow at the Centre for Mathematical Analysis in the Australian National University, returning to Czechslovakia in 1990, where he now holds a position at the University of Transport and Communications.

He has always been interested in the relationship between mathematics and other areas, and is noted for his work on the application of vector integration to control theory.

He also has done work on clarifying the mathematical foundations of the Feynman integral, originally introduced by the physicist Richard Feynman. He has a serious interest in philosophical questions, especially those of epistemology and human cognition.

He also has publications concerning pedagogy and the history of mathematics.

Professor Sid Morris, Dean of the Faculty of Informatics, is a former student of his; and so is Dr Rod Nillsen of the Mathematics Department.

He will give a seminar while here, and interact with members of the Analysis Research Group.

The seminar's title is Still in the footsteps of Archimedes. It will be presented on Thursday, 20 August from 1.30 pm in room 15.204.

# City of Wollongong Orchestra to present Conyngham piece

The City of Wollongong Symphony Orchestra will present its third 1992 subscription concert in the IMB Theatre, Illawarra Performing Arts Centre, on Saturday evening 29 August.

The orchestra will be the largest ever gathered for a CWSO concert, with many additional percussion instruments taking part in the performance of Barry Conyngham's 1986 piece *Recurrences*.

This 15-minute work was written for the University of Melbourne Orchestra and subsequently recorded by the ABC with the Melbourne Symphony Orchestra and commercially released on CD.

This will be the work's first local performance and only the second major orchestral work by Conyngham to be played in Wollongong since he assumed the Chair in Creative Arts at the University of Wollongong in January 1990.

The concert has been entitled Last Night at the Proms and overall reflects programming common for the final Saturday evening of London's famous summer concerts.

It features a new or recent work sharing the bill with lots of popular classics, inevitably including Elgar's *Pomp and Circumstance March No.1* with its famous *Land of Hope and Glory* refrain and Parry's anthem *Jerusalem* in which the audience joins 'singalong' fashion.

Among other popular classics to be

heard are the Faure Pavane, Handel's Hallelujah Chorus (in which items the orchestra will be joined by the University Singers and Illawarra Choral Society), the Overture from The Merry Wives of Windsor by Nicolai and the Clarinet Concerto No.2 by Weber, in which the soloist will be Dr Brian Martin, an academic staff member of the Science and Technology Studies department at the University of Wollongong and a well-known author on social and environmental issues and who also hap-

pens to be a superlative clarinet virtuoso!

Ticket sales are expected to be high for this concert.

Non-subscriber tickets are on sale at the IPAC booking office; bookings may be made in person or by telephone (credit card only for telephone sales), tel (042) 26 3366.

Prices are: Adults \$18.50, Concession \$14.50, Family of four \$56.00. For further information contact booking office

## THIRD AUSTRALIAN CONFERENCE ON INFORMATION SYSTEMS

Hosted by

The Department of Business Systems, University of Wollongong 5-8 October 1992

More than 50 papers and panels will be presented on topics including Information Systems Theory, Organisational Change, Strategic Planning, Tools and Technologies, Management of Information Systems and Legal Aspects of Information Systems.

Several leading experts will be speaking at the Conference, they include: Professor Stamper (The Netherlands), Dr Olle (United Kingdom), Professor Bergeron (Canda), Professor Hirschheim (USA), Professor Rossi (Argentina), Professor Steele (Australia), Professor Neergaard (Denmark), Dr Pliskin (Israel)

Registration Fees:

Early Bird \$300 (Before 24 August)
After 24 August \$350 Daily Fee \$140
Official Sponsors: BHP IT, Digital, STA Worldwide.

For further enquiries and registration details, contact Rob MacGregor (042) 21 3758) or Gaye Herbert (042) 21 3958).

- The Faculty of Law is presenting a **lunchtime lecture** on 21 August at 12.30-1.30pm entitled *Gender, race and class bias in the courts*. It will be presented by Professor Kathleen Mahoney, from the Faculty of Law, University of Calgary, in the Pentagon: Theatre 3. Professor Mahoney has been involved in judicial education in Canada and internationally.
- The Friends of the University Graduates Group will hold the next monthly booksale at their Campus East shop, Cowper St, Fairy Meadow (opposite the Science Centre) on Saturday, 22 August and Sunday, 23 August from 1-5pm. Books will also be on sale on 30 August (Open Day) in the Library Lobby from 10am-5pm and at Campus East from 1pm. Mixed textbooks, fiction and non-fiction, music, children's books and art will be available. Donations of any material are also invited. These may be left at the Science Centre on any weekend afternoon, or at the Library, or Administration Building (student enquiry counter) on weekdays. All proceeds go towards Campus projects. Enquiries to 29 1951 or 62 1536 at any time, or to the Friend's Office on 21 3100 during office hours.
- **Professor Donald Horne** will give a public lecture, entitled Freedom and independence for the golden lands of Australia: The coming Australian republic on Wednesday 26 August, at 12.30pm in Pentagon 1.
- Upcoming functions for the University of Wollongong Club include: 26 August, 12.30pm: Arts and Informatics Faculties/Financial Services Branch/Club Members Luncheon. September: Possibly another theatre evening. 9 September, 12.30pm: Special General Meeting to consider a change in name to 'The University of Wollongong Social Club'. October: Possibly another Faculties/Admin. Branch/Club Members Luncheon. December: Christmas Function (Details to be provided later.) New members are welcome. For further details contact the Hon. Secretary, Maree Fryer, tel. 21 3065.
- **Xiang -Dong Kong**, winner of the recent Fifth Sydney International Piano competition, will perform in the Hope Theatre on Thursday 27 August at 8pm. Book now selling fast, tel. 21 4214. Tickets: \$16 and \$12.

### What's On

- A special schools performance of Expans, which combines **new music** and dance theatre, will be held on 28 August, from 10.30am-12.30pm. This performance has been arranged for music and drama students to experience an exciting new combination of music and dance theatre/movement. There will be public performances of the concert in the evening at 8pm. Bookings: (042) 21 4214. Enquiries: (042) 21 3580.
- Open Day: Sunday, 30 August.
- Agenda deadlines for the 1992 **Human Experimentation Ethics Committee meetings** are: 30 August, 24 October, 5 December. It will no longer be possible to table late items. Late applications will be held over until the next meeting.
- Professor Howard Newby, Chairman of the Economic and Social Research Council, UK, will visit Centre for Research Policy on Monday 7 September. He will give a seminar at 2.30pm titled The Creation of Knowledge and the Organisation and Funding of Science in the United Kingdom. Profesor Newby has been Professor of Sociology, University of Essex, Head of the economic and Social Research Council data archive and is the author of numerous books and papers on the sociology of rural England. He is visiting Australia for two weeks as a guest of the Australian Research Council, the Australian National University and the Centre for Research Policy. Anyone interested in attending please contact Sue Russell, at the centre, ext. 3256
- The **1992 Bridge Recital Series** continues with an appearance by the opera diva Amanda Thane (6 September, 2.30pm). Tickets are \$18 (\$12 concession) or \$50 for a family of four. Book with Margaret Sharrad, tel. 28 1843, or Bridge Theatre, tel. 29 6144. A documentary is being made for the ABC of this performance.
- Access through open learning, with a major focus on human systems. Conference organised by University of New England, Byron Bay 7-8 September. Brochures and registration forms

available Planning and Marketing, ext. 3926.

- Upcoming Illawarra Committee for Overseas Students events are: 19 September, Canberra; 11 October, Harbour Cruise and Sydney Aquarium; 5 December, Australia's Wonderland. Tickets and details are available from the ICOS office in the Union Building next to the Careers and Appointments Service, Tuesday, Wednesday and Friday, 9.30am-2pm. Tel. (042) 21 3158 or ext. 3158.
- The Royal Society for the Encouragement of Arts, Manufactures and Commerce lecture by Rt Hon Sir Zelman Cowan, Australia Looking Ahead to the 21st Century, will be held on 1 October, at 8pm, in Maclaurin Hall, University of Sydney. Tickets (free) from The Secretary, NSW Chapter RSA PO Box 83, Rockdale, NSW 2216.
- Australian Computer Conference on Information Systems hosted by the Department of Business Systems 5-8 October at the University of Wollongong. Enquiries to Gaye Herbert (042) 21 3958.
- 1992 Graduation Ceremony: 8-9 October.

### **Stop Press**

#### CORRECTION

The winner of the fifth International Piano Competition Xiang-Dong Kong (Campus News 12 August) will perform in the Hope Theatre on THURSDAY 27 August and not Wednesday.

Campus News Is published weekly on Tuesdays during Autumn and Spring sessions. Send material, preferrably by Microsoft Mail or on disk, to Gillian Curtis (042) 21 3110 by noon on Monday of the week before that of publication