UNIVERSITY OF WOLLONGONG

CAMPUS NEWS

Number 27 Wednesday, 28 October 1992

Formal links established with People's Republic of China

On Thursday 15 October the University signed a formal agreement with the Chinese Government to provide the first international training program for China's science and technology administrators.

The agreement was signed by the Deputy Director of the Department of Planning, at China's Science and Technology Commission, Mr Li Xueyong; STEPAN Program Manager, Centre for Research Policy, Dr Shantha Liyanage; and Acting Vice-Chancellor, Professor Gerard Sutton.

Planning for the historic agreement began in November 1990 at Guilin in China's Guang Xi province when Dr Liyanage presented a series of lectures on Science Indicators.

Since then the Centre for Research Policy, directed by Professor Stephen Hill, has developed the project through its STEPAN program and in collaboration with the Director of China's Science and Technology Planning, Mr Zhao Yuhai.

The training program will take place at the University in February 1993 and will provide 30 senior Chinese administrators with four weeks of training on the management of science and technology information indicators, policy planning and research program management.

STEPAN Program Manager, Centre for Research Policy, Dr Shantha Liyanage with Deputy Director of the Department of Planning, at China's Science and Technology Commission, Mr Li Xueyong, at the signing ceremony. (Absent: Acting Vice-Chancellor Professor Gerard Sutton who signed the agreement on behalf of the University).

The implementation of the training program will involve Professor Russell Linke of the Faculty of Education and Associate Professor Joan Cooper of the Faculty of Informatics.

The program will also involve senior officers of the CSIRO, the Australian Bureau of Statistics, the Department of Industry Technology and Commerce and the Department of Employment Education and Training.

The February training program will be fully funded by the Chinese Government.

The China State Science and Technology Commission and the Centre for Research Policy have also agreed to evaluate the program later next year and to begin planning for future programs.

This work complements other work with which the CRP is involved in China.

In April Senior Research Fellow at the Centre, Dr Tim Turpin, spent a month in China as a guest of the State Science and Technology Commission on a field work and lecture trip concerned with government processes for commercialising science and technology.

Research Fellow at the Centre, Dr Penelope Murphy, has been invited and funded by the China National Natural Science Foundation to present a paper on Research Funding in Higher Education.

Wollongong to host world congress

The University of Wollongong has won the bid to host the fifth International Geostatistical Congress in 1996.

This series of Congresses was first convened in 1979 in France, and has continued on a four-year cycle since that time.

Geostatistics has traditionally been used to predict spatial-/time-dependent processes commonly observed in natural resources.

In recent years geostatistics has emerged from its original areas of application in the mining industry and has expanded into many new fields including petroleum engineering, forestry, soil science, hydrology, oceanography, climatology, environmental science, fishery and epidemiological

Continued page three

Brief News

Bachelor of Education students enrolled in a first year science education subject have organised a series of hands-on science activities for primary school children.

They presented these activities at a science day held at Warrawong and Kemblawarra Primary Schools this month.

During the October session break the Educational Technology section of the Centre for Staff Development completed the installation of a video projector in the Hope Theatre.

The projector can produce an image four metres high by 5.3 metres wide.

A VHS video player has been fitted into the Bio-booth, connected to the projector and to the theatre's sound system.

This projector is capable of displaying images of all current computer platforms in use on this campus, future development of this option is still to be determined.

Contact Barry Robson by e-mail or on ext, 3622 regarding enquiries about this new installation.

The team of students who went to Perth to participate in the Intervarsity Games did the University proud with some good results.

In water polo the men's team was third out of nine teams and the women came fifth out of 12 teams.

Kate Pettengel swam her way to third position in the 200 metres butterfly.

Our cricket team reached the semi-finals, but went down to the University of NSW. In tennis the women reached the quarter finals; our triathletes finished in the middle of the pack and in badminton the men and women were just a whisker away from the semi-finals.

The University of Wollongong will be hosting either the 1993 or 1994 games so we will be able to take revenge soon on our own turf.

In response to requests from the campus community and national and international organisations, further copies of the University's planning document *Towards 2000* have now been printed.

For those interested in obtaining copies, they are available from the Cashier's Office at $12 per copy.

A copy of the Australian Research Council Postgraduate Support and Student Mobility Working Party Report is available in the Library.

Nominations are invited from qualified persons for election to the following positions on the University Council:

- the Non-Academic Staff member;
- one of the two Academic Staff Members.

Detailed notices setting out full details of persons eligible to vote and to be nominated have been forwarded to Departments and other Units for display on noticeboards. Copies of these notices are also enclosed if you wish to refer to them.

Nomination forms may be obtained from Olena Cullen, ext 4136, in the Academic and Student Services Branch (top floor of the Administration building).

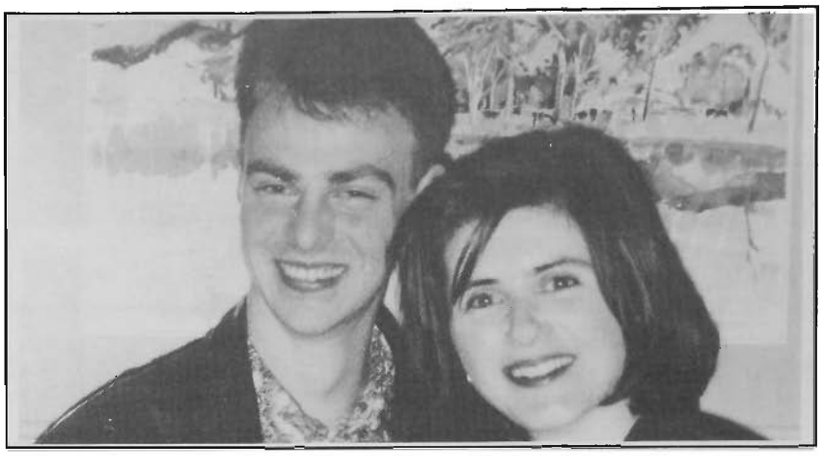
Nominations for both positions must be received no later than 4.30 pm on Friday, 6 November 1992.

The Library has received information relating to the Australian Consortium for Social and Political Research Incorporated Summer Program.

The program is scheduled to take place from 31 January to 12 February at the Australian National University.

Standard courses being offered include: survey and sample design; data analysis in SPSS and SAS; multilevel analysis; log-linear modelling; and regression analysis

Proposed courses include: multidimensional scaling; statistics for the health sciences; electoral behaviour research; quantitative historical analysis; and computer-assisted telephone interviewing. If you would like more information contact Pam Epe in the Library.



Two of International House's debating team Robert Mitchell and leader Karen Streckfuss

International House's impressive academic performance

At its latest meeting, the International House Management Committee recorded its deep satisfaction at the impressive academic achievements of residents of International House.

In Autumn Session results, residents as a whole were awarded credit, distinction and high distinction grades for 47 per cent of their subjects and fail grades for only seven per cent of subjects taken.

Part of the credit for this outstanding record goes to the house tutors: Brad Calvert (Commerce and Accountancy), Rajeev Daniel (Biology), Daniel Hartley (Chemistry and Law), Darren Hartnett (Physiology and Nursing), Geoff Pearce (Psychology and Statistics), Peter Maguire (Mathematics and Physics), Karen Streckfuss (English and Writing) and Christine Wong (Accountancy).

The inter-university debating competition was held in Canberra in July this year and the team representing the University of Wollongong wholly comprised residents from International House. Led by Karen Streckfuss, the debaters were Robert Mitchell and visiting US Exchange student Adam Rumsey.

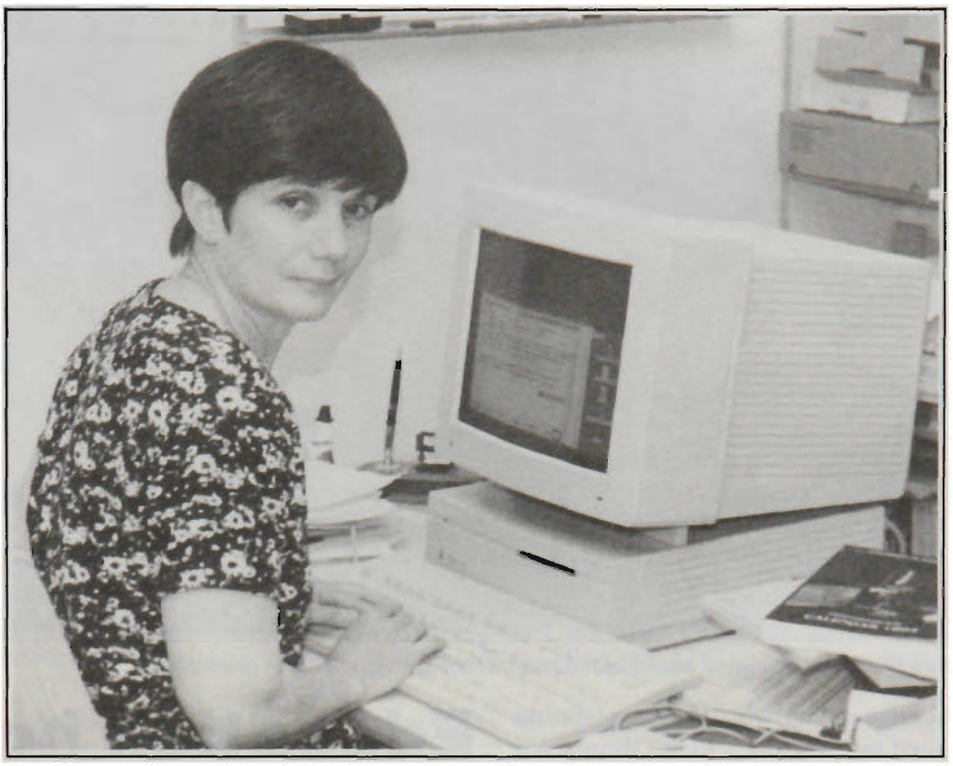
Senior Lecturer in the Department of Management, Tony Naughton, scored two successes in competitive research grant funding in September.

The first was a $90,000 award over three years under the DEET Targeted Institutional Links Program.

Mr Naughton has already established close links with researchers in Taiwan in the area of stock market research. This award is to further these links.

His second success was a $3000 grant from the National Korean Studies Centre. This grant is in support of a study of the Korean financial system to be conducted in 1993.

Dr Joan Cooper at head of Information Technology



Head of the Information Technology and Communication Unit, Dr Joan Cooper

Dr Joan Cooper has taken up the position of Associate Professor and Head of the Information Technology and Communication Unit.

Joan has 18 years experience in the Information Technology field, including four years as Head of the Department of Management at the University of Newcastle and as Reader in the Information Systems Department at the Australian National University.

She was involved in the establishment of the Bachelor of Information Science at Newcastle and the Bachelor of Information Technology at ANU.

Her previous employment includes a lectureship in the Department of Commerce at Newcastle and periods as a computer programmer and professional officer.

She has served on the Executive Committee of the Australian Institution of Management.

For several years she served on the Computer Committee of the Newcastle Mater Hospital.

Her interests span the technical and policy areas.

She is involved in research into Business Integrity and Security in Electronic Trading. This involves business, policy, technical and regulatory issues.

She has research interests in computer security and so her presence will strengthen and enhance the recently arrived computer security group.

Indeed, her PhD was undertaken under the supervision of Professor Jennifer Seberry.

The Faculty of Informatics is pleased to have attracted someone of Dr Cooper's quality and experience.

Like other recent high quality appointments, it provides evidence of the ever-growing strength and attraction of the Faculty of Informatics and the University of Wollongong.

World congress for Wollongong

From page one

spatial phenomena.

Three institutions – University of South Africa, Pretoria, Republic of South Africa; The University of Nevada, Reno, USA; and the University of Wollongong – submitted bids to host 1996 congress.

Dean of Faculty of Engineering, Professor Tibor Rozgonyi, and Department of Civil and Mining Engineering, Dr Ernest Baafi, and Ms Helen Robinson (ITC Training and Education of The Illawarra Technology Corporation Ltd) made the submission on behalf of University of Wollongong to the Executive Committee of the International Geostatistical Congress.

During the fourth congress in September, 1992 at Troia, Portugal, representatives from the three institutions had to defend their respective proposals and answering questions from the congress participants.

Dr Baafi, who represented the University, stressed to the congress that Australia is not only a "lucky country", but also a friendly country with many unique and diverse attractions, an ideal recipe for such an international activity.

It is anticipated that such a prestigious congress will attract world renowned scientist such as Professor George Matheron of France ("father" of geostatistics), Professor Don Krige of South Africa ("patron" of geostatistics), Professor Andre Journel of USA and Professor Peter Dowd of UK.

It will be a unique opportunity for Australian geostatisticians to interact internationally.

According to Dr Baafi, receiving the right to organise the fifth congress in Wollongong is the easiest part.

The heavy work of the fifth congress secretary has the full support of the Department of Civil and Mining Engineering, Water Engineering and Geomechanics Program and The Key Centre for Mines. The 1996 congress is being co-ordinated by ITC Training and Education of The Illawarra Technology Corporation Ltd, which funded Dr Baafi's trip to Portugal with the Faculty of Engineering.

For further information, contact Dr Baafi in the Department of Civil and Mining Engineering, ext, 3031.

Russ Glaser, at the white board, discussed recent developments in multimedia

Education hosts intensive interactive multimedia workshop

The Educational Policy Program recently hosted two visitors – Russ Glaser from the Glaser Media Group and Susan Metros from the University of Tennessee.

Mr Glaser has been working on some of the recent developments with nine interactive multimedia projects and assisted with a very successful two-week interactive multimedia workshop.

The workshop was based on a model developed by Mr Glaser and the Centre for Electronic Art, in San Francisco, and now redeveloped to use leading edge technology at Wollongong.

The workshop was attended by participants from nine other tertiary institutions throughout the country and New Zealand as well as the training industry.

Three members of this University also attended – Head of Journalism, Professor Clem Lloyd, Beth Cavallari (ITS), and Professor Carla Fasano (Faculty of Education).

Mr Glaser, Barry Harper and John Hedberg instructed the group and while the demands of such a workshop strained the Faculty Interactive Multimedia Laboratory resources to the limit, the technical support of Grant Farr, Stephen Gass and Nathan Harper was highly appreciated by all participants.

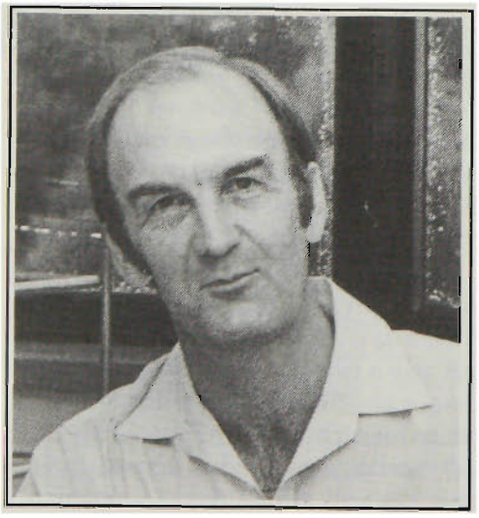
Each participant will receive a copy of the CD-ROM workshop package they produced once it has been pressed at Distronics in Melbourne.

Ms Metros, who was also a speaker at the workshop, is researching in the use of graphic design in the representation of information in multimedia presentations. She, together with Mr Glaser, Mr Harper, Mr Hedberg, Professor Fasano and James Steele, will be working on the Investigating Lake Iluka package over the next few weeks of her visit.

Ms Mertros was a keynote speaker at the recent ASET conference in Adelaide and will be working with postgraduate students from the Educational Policy Program.

She will also be talking to the Fourth Technology High School Conference hosted by the Faculty of Education and Apple Computers Australia in early December.

Professor Morrison takes up environmental chair



Professor John Morrison (pictured), the inaugural appointment to the BHP Chair of Environmental Science, has arrived on campus to take up his position.

As reported in *Campus News* at the time of the announcement of his appointment, Professor Morrison was Professor of Chemistry at the University of the South Pacific, Fiji where he worked since 1975.

His main research interests are involved with the impact of agriculture on the environment and in marine pollution in the south-west pacific.

Professor Morrison is located in Building 19 Room G008, ext. 3721.

Courses for academic staff

STANDING: Lecturer in Adult Education and Training, Faculty of Education, Dr Max Gillett, and Staff Development Officer (Academic) Liz Ellis with some of the first group to complete the Introduction to Tertiary Teaching course

The Faculty of Education offers staff of the University of Wollongong three award courses with immediate applicability to tertiary teaching.

These courses may be attractive to members of staff who wish to refine or expand their teaching repertoires or who wish to acquire postgraduate qualifications in education.

The courses are:

Introduction to Tertiary Teaching: a one-session, eight credit point subject conducted in conjunction with the Centre for Staff Development which deals with lecturing, small group teaching, student assessment and subject design.

Graduate Certificate in Higher Education and Graduate Diploma in Adult Education and Training.

Enrolments are open for 1993 and interested staff are invited to contact Max Gillett, ext. 4277 or e-mail, for further details.

Applications for the Graduate Diploma and Graduate Certificate close 31 October.

Graduate House needs equipment

Graduate House, in Northfields Avenue, is proving to be a valuable resource for postgraduate students, but usage is being restricted because of lack of equipment.

Graduate House needs the following: an overhead projector, whiteboard, video recorder, plates, cutlery, barbecue implements, microwave, pots and pans, outdoor tables, tables and chairs for the downstairs seminar room.

If your separtment is able to make a contribution, contact half-time director Mr Phil Luford, ext. 3326 or 4248.

The use of Graduate House has grown considerably during its first year and is serving many purposes for postgraduates groups and associations.

Approximately 20-25 postgraduate students are using the house daily to meet, discuss, and have lunch and several clubs have been holding their meetings there.

The Postgraduate Association Council meets monthly at the house and more regularly for smaller committee meetings.

The MBA overseas students have held social functions to welcome and farewell students.

Approximately 10-12 students use the house daily at various times, and for various lengths of time for private study.

Award for ITC Chairman

The Australian Library and Information Association recently awarded the Redmond Barry Award to Chairman of the Illawarra Technology Corporation Board, Mr George Maltby.

The award is for Mr Maltby's 'valuable contribution to the Australian library and information industry, with over 40 years of active involvement in providing Australia with highly efficient external communications'.

The General Council may confer the award on any person who is not eligible to be a professional member of the association and who is not employed in a library, but who has rendered outstanding service to the promotion, theory or practice of library and information science.

The citation reads, in part: 'George Maltby has demonstrated an unwavering commitment throughout his professional career to the value of information and to the improvement of information transfer in this country.

'The benefits reaped by Australian libraries and the profession prove that George Maltby's contribution well merits the Australian Library and Information Association's Redmond Barry Award.'

Mr Maltby had a distinguished career over many years in the Overseas Telecommunications Commission, and was appointed Managing Director and a member of the board of the commission in 1985, retiring from that position in 1988.

While with the commission he took a keen interest in communications issues affecting the Australian library and information industry.

He was directly responsible for the first public online data connection in Australia to any overseas database, at the LASIE Kilgour Seminar in Sydney in 1973.

He perceived that telecommunications was rapidly changing from a scarce to an abundant resource and that new attitudes, policies and undertakings would be as important as new technologies in bringing to Australia the benefits to be derived from plentiful global communications.

He also recognised that librarians and other information specialists would become significant users of improved data communication technologies, as they sought new ways of extending the availability of information.

In subsequent years he negotiated agreements and developed policies resulting in the provision of effective telecommunication services to the Australian community, among the most important of which were those concerned with establishing international data communication links.

Mr Maltby has also made a significant contribution to Australian librarianship in a wide range of other activities.

He actively involved himself in the successful Library Association of Australia campaign which achieved Federal assistance for school libraries in 1968.

THINK SECURITY. THINK SAFETY. FOR ASSISTANCE PHONE 213936

Security warning on thefts

The recent increase in petty theft and break-ins on the campus requires all persons on campus to take greater care of their own property as well as University property.

August saw an assortment of bag,wallet and purse thefts as well as a spate of vehicle break-ins.

Security Department inquiries indicate that the offenders may have been apprehended by Police, but awareness of this threat should continue.

Please remember to secure your bags and purses in locked storage in your work-areas.A desk top or drawer is not secure against a thief with intent.

Contact the University Security Office on phone ext. 3936 or 3116 to report any incident.

Council sticks to meeting access procedure

News from Council

The University Council met on 9 October 1992 and resolved on the following items of general interest:

• Council agreed to maintain its current procedures for access to meetings, allowing up to 10 members of the University to attend for non-confidential items and for the media to receive lists of agenda items and to be briefed by the University Media Officer on any items of interest. Video footage of meetings could be taken with Council approval only. A report on items of interest from the meetings would continue to appear in *Campus News*.

• The Academic Senate's recommendations on the Review on the Department of Biology were endorsed, including the proposal that the name of the Department be changed to the Department of Biological Sciences.

• A Department of Applied Statistics was approved for introduction from 1 January 1993. The creation of the Department involves internal restructuring within the Faculty of Informatics and the Department will consist of relevant members of the current Department of Mathematics.

• Two alterrnative Admission Schemes – the Bonus Entry Scheme for Illawarra students and the Top 10 per cent Entry Scheme – were endorsed in their amended form. The Bonus Entry Scheme remains the same for 1993 with the bonus transferred from 15 marks to a TER score of five in keeping with the new HSC procedures. Council has asked for a review of the scheme. The 10 per cent Entry Scheme will be retained but applicants cannot score more than seven TER points below the normal cut-off point.

• Budgets: The detail of the University's 1993 Budget was approved as were the Union's 1993 Budget Estimates. Council will be asked to give final approval to the University Budget in December.

• Council confirmed current charges for extra academic transcripts, noting that employers would accept certified copies. The $80 charge for changes to academic record would now only be charged if the student had not advised the University of an error on either of the two opportunities to do so. Council endorsed principles under which subject material may be sold to students by academic units. The Computer Literacy charges will remain the same but the programme will be considered again at Council's next meeting.

• Council endorsed amended provisions as the bases of the University's Academic Salaries Policy. For details, please contact Chris Grange or Ross Walker in Personnel Services.

• Amendments to the Procedures for Academic Promotion and Conversion to a Continuing Appointment were approved. Contact Ross Walker in Personnel for details.

EQUIPMENT FOR SALE

Tender No.92/14
Learning Development Centre - Library

10 off Abulatt XT Computers (8088) 640K, Dual 1.44MB Floppy Disk Drives with Monochrome Monitors.
3 off President XT Computers (8088) 640K Dual 1.44MB Floppy Disk with Monochrome Monitor.
1 off Commodore Colt XT (8088) 640K, single 720K Disk, 20MB Hard Disk with Monochrome Monitor.
1 off Commodore XT PC 10III, 20MB Hard Disk, 360K Floppy 720K Disk, 640K RAM with Monochrome Monitor.

Printers
1 off Siemens PT 90 Inkjet Printer with Centronics Interface plus IBM Emulation.
1 off Parallel Printer C,ITOH/C310 Dot Matrix
1 off Citizen Printer MSP - 50 Deluxe
1 off C.ITOH Model 8510 Printer
1 off Apple Imagewriter Model A9M03039

Miscellaneous Equipment
1 off PCV2 Viewerboard Model 2 including MAC SE Interface
1 off PA System ATC 9203, Lapel Wireless Microphone (M300)

This equipment will be available for inspection in the Library Room G26 (Audio-Visual Room) on Thursday afternoon 1.00pm - 4.00pm and Friday morning 9.00am - 12.30pm 22 and 23 October 1992.

Tenders for the above equipment close on Thursday 29 October 1992
For further information of these tenders and others please contact Ross Meaker, Office Services, Phone 21-3913.

The University's new postal address is: University of Wollongong, Northfields Ave,Wollongong NSW 2522

Centre teaches transport industry to think intermodally

Road haulers, shipping firms and other groups in the transport industry have always had more than a fair share of rugged individuals.

High costs and high stakes have meant tough competition.

And in their efforts to reduce costs and increase efficiency, the different sectors of the industry have usually concentrated on their own sphere of activity.

It's been a matter of getting from A to B, or from B to C, rather than from A to Z.

Shipping companies concentrated on shipping. Port managers focused on the efficiencies of berths and ship turnround.

Railway and road transport operators gave their attention to the challenges of making land-based transport more efficient.

Several Australian transport operators now recognise that for real reform and improvement in the transport industry there needs to be a new way of thinking.

The move is away from each sector looking at its own discrete transport movements towards everyone looking together at an integrated door-to-door service.

Senior executives from the transport industry got together recently at Sydney's Darling Harbour for a seminar on Thinking Intermodally, organised by the Centre for Transport Policy Analysis, part of the Illawarra Technology Corporation.

'We need a new way of thinking about transport, new practices and new systems, and the key to this is thinking about all the linkages and connections,' the Centre's Director, Dr Ross Robinson said.

'So we are concentrating on intermodal systems and logistics, rather than just looking at discrete parts of the transport operation.

'Intermodal operations are highly complex. Getting a truly intermodal system is going to be a big challenge, but if we don't take up that challenge Australia will be progressively squeezed in terms of worldwide developments.

'That's why seminars like this are important. We get a whole range of people together from the industry – ship operators and agents, freight forwarders, port authorities, road and rail transport executives, and people from government agencies, and we all talk very frankly to one another.

'No one of us can find the answers alone: the whole point is getting more shared understanding of each other's operations, more cooperation and trade-offs so everyone can benefit in the long run.'

As well as running seminars and doing specific studies, such as on transport costs, the Centre for Transport Policy Analysis has made a special contribution to the development of intermodal thinking and practice through its development of transport management software.

For example, the Centre's Multi-Modal Freight Flow Model is a sophisticated but highly practical product, that focuses on ports and shipping but also considers the overall transport task.

It can be used by individual shippers to look at their options and strategies, or can be used to study the behaviour of an entire shipping market.

Ever conscious of the need for practical solutions in the practical, no-nonsense world of the transport industry, the Centre's Modelling Program Manager, Dr Glen D'Este, has designed the Multi-Modal Freight Flow Model to run on a standard IBM-PC microcomputer with a colour monitor.

'Not everyone in this business can get to a fancy mainframe system,' Dr D'Este said.

'But most can get access to a PC. Change is so rapid now in transport, port management and shipping that the old days of relying on experience and intuition to get a handle on the future are gone forever.

'Managers in the transport business need tools like this to help them plan and manage effectively.'

Enrichment studies for gifted and talented children

On the weekend of 17-18 October the Faculty of Education and the NSW Department of School Education, South Coast Region, presented the inaugural workshops for gifted and talented children.

One hundred and twenty pupils were spread through eight workshops from 9am to 3.30 pm each day.

Parents were involved in an information forum on the Saturday afternoon.

Students from years five, six, seven and eight were catered for in this program and intending participants were asked to select a two-day course from a series of electives.

At the end of the workshops all the students were surveyed and agreed that the weekend was most rewarding and they would like to attend another like it.

Coordinator Ray Crawford from the Faculty of Education said that the staff involved were all impressed with the high quality of the work from the students attracted to this venture.

Centre for Staff Development Seminar Series 'Educational Issues in Multimedia Teaching'

Thursday October 29 – Union Function Room 40 -4, 12:30-1:30. Roy Lundin, Queensland University of Technology: The Application of Audio- & Video-Conferencing to Teaching.

Thursday November 19 – Union Function Room 40 -4, 12:30-1:30. Lin Thompson, Deakin University: User Support and Access to Resources in Distance Education.

Thursday November 26 – Union Board Room, 12:30-1:30. Bill Chia, University of Western Sydney: The Application of Computers to Teaching.

Thursday December 10 – Union Function Room 40 -4, 12:30-1:30. Merrelyn Emery, Australian National University: The Use of Television in Education.

HOPE THEATRE

Bookings Ph 214214
Western Entrance Northfields Ave

Sat 21 Nov: **Michelle's Ballet School - Concert** 7pm.
Sat 5 Dec: **Conservatorium Grand Finale Concert**. 2.30 & 7.30 performances.
Thurs 10 Dec: **BHP Youth Orchestra concert** 8pm.

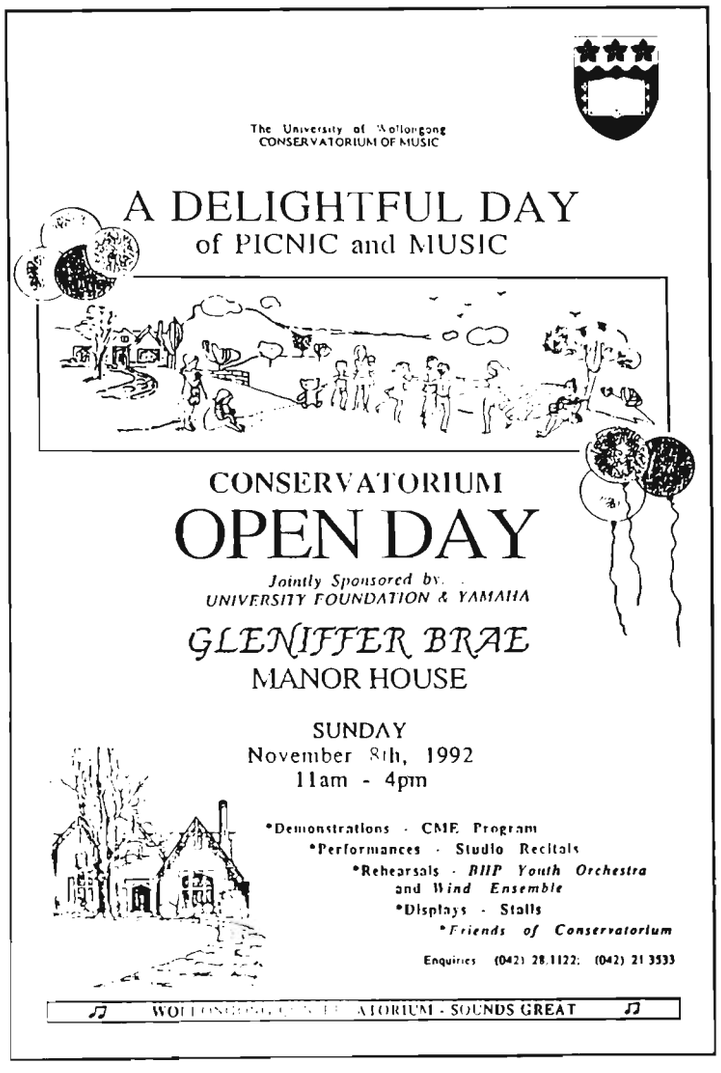
LONG GALLERY

Enquiries 213996 Building 25
Opening hours Mon-Fri 9am-4pm. Sun 1.30-4pm. Visit the Gallery Shop

Oct 22-Nov 15: **Tori de Mestre and Jill Chisholm** Master of Creative Arts candidate. SCARP LAUNCH - North Wing, SCA. HONOURS EXHIBITION, ITC.
Nov 19-Dec 13: **Graduating exhibition.** Opening Friday 20 November at 7pm by Professor Barry Conyngham.

GENERAL

October 30-Nov 15: **Bachelor of Creative Arts Honours Exhibition**. Illawarra Technology Centre
The **1992 Bert Halpern Lecuture** will be held on 29 October at 9.30pm in the Function Centre Room 40-3 Union Building. Dr Graeme Pearman, from the CSIRO's Division of Atmospheric Research CSIRO will present



What's On

'The Changing Chemical Composition of the Global Atmosphere and the Greenhouse Effect'.

Mavis Hayes from the Ilawarra Area Health Service will be holding an **Education Seminar on Pelvic Floor Muscle Exercises** on 29 October at 12.30pm in the Sports Lounge of the Recreation Centre.

Elizabeth Riddell (poet and journalist; winner of the 1992 Book of the Year, and Kenneth Slessor prize for poetry) will be the guest speaker at the **Annual Dinner of the Australian Federation of University Women** on Wednesday 4 November in the Norfolk Room, Northbeach Parkroyal Hotel, at 7pm. Tickets are $35 (including buffet meal, pre-dinner drinks and table wine), and are available from Jocelyn Booth, 10 Dallas St, Keiraville, tel. 29 3284.

The **Women's Issues Group's third Annual Dinner** will be held for members and friends on Friday, 27 November in the Union Function Room at 7pm for 7.30 pm. Speaker Tenzin Norbu will talk on Life in Bhutan. The evening costs $20 for a smorgasbord, wine and orange juice. Enquiries to Moira, tel. 84 3741.

Agenda deadline for the last 1992 **Human Experimentation Ethics Committee meeting** is: 5 December. It will no longer be possible to table late items. Late applications will be held over until the next meeting. Contact Kim Roser, ext. 3079.

STAFF

Development leave applications for General Staff close on 30 November 1992. For further information Ann Kiceluk, ext 4284.

Nominations for the 1993 **Vice-Chancellor's Award** for Outstanding Service by General Staff must be forwarded to the Head or Unit Manager by 30 November, who must submit the nomination by 11 December. Inquiries to Ann Kiceluk, ext. 4284.

Stop Press

***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**