

UNIVERSITY OF WOLLONGONG CAMPUS NEWS



Number 23

August 21, 1991



Lecturer in TV and radio, Alison Ray, in the School of Journalism's radio studio.

School of Journalism opens professional radio studio

THE Graduate School of Journalism has opened a fully-functional radio studio to give students hands-on experience in a professional setting.

Lecturer in TV and Radio at the school, Alison Ray, designed the studio.

Ray said the competitive world of journalism makes it necessary for those starting out to have a high level of education, and to understand all aspects of the field.

"Thirty percent of reporters have at least one degree," she said.

"And a journalist has a lot of responsibility, so it's important they know what they are doing.

"I can give students 14 years' experience and tell people all sorts of tricks, procedures and research skills I learnt on the way."

Although unsure if she wanted to work in journalism, Ray, tentatively accepted a cadetship with ABC television in 1978. It was the beginning of a career in TV news.

After finishing a B.A. in Communica-

tion in 1977, Ray worked in T.V. reporting for four years, before a scholarship from the Rotary Foundation gave her an opportunity for further study.

However, while completing her Masters in Journalism at the University of Illinois, the unacceptability of the Australian accent on American TV meant she could no longer work as a reporter, and her interests turned to behind-the-scenes aspects of TV.

Asked to supervise the installation of

Continued page five

Do the right thing with the mail

MAIL room staff often experience difficulties in processing mail received from within the University.

These problems are outlined below and it would be appreciated if this information could be brought to the attention of all staff so that these problems can be alleviated.

Use the correct envelope

- Internal envelopes for internal mail
- Standard white envelopes for destinations within Australia
- Air mail envelopes for international mail
- For all international items use Air Mail Economy Air Sea Mail stickers to indicate the service required

Mark all postal articles with Departmental/Centres name.

The mail room staff are having some difficulty interpreting various acronyms and other arrangements of letters used on mail.

To ensure your mail is delivered promptly and to the right place, please make sure the address is written in full. Do not use ITC, CITR for example.

Articles sent International Express Post, Certified, Registered, Priority Paid, Security or Courier Post need to reach the mail room by 1pm to ensure same-day despatch.

The use of a facsimile machine can be a viable alternative to overseas postage.

Mail room staff require 24-hour notice for the processing of bulk postage. This is considered to be:

- More than 500 standard envelopes
- More than 300 A4 envelopes
- More than 100 non-standard envelopes or parcels

Departments are requested to seal envelopes with sticky tape in preference to staples. If staples must be used would you please ensure that they are properly secured. In some cases this may necessitate the overlay of sticky tape.

It would be greatly appreciated if Departments could ensure that only regular sticky or masking tape is used, not the frosted coloured tape, which does not adhere strongly.

It would encourage expediency in sorting and dispatching mail if external mail could be bundled where there are

excessive amounts of mail to be processed.

For further advice contact the mail room staff, ext. 3869.

ASSOCIATE Professor John Bern from the University of Newcastle has accepted appointment as Professor of Sociology. Professor Bern will take up his appointment in January 1992

THE next meeting of the Women's Issues Group will be held at 7.30pm on Tuesday August 27 in the Boardroom of the Union Building, Northfields Avenue (University of Wollongong).

The first speaker is international student, Tenzin Norbu, whose talk is Life in Bhutan.

After refreshments Jill Hill, a lecturer at Macquarie University, will present Caring for the Carers. All are welcome.

The cost is: members \$2.50; non-members: \$3.50.

Enquiries: Moira Bowman, tel. 84 3741.

■ **INCORRECT** information was printed in the August 7 issue of *Campus News* on Page 5.

A photo caption referred to a scholarship provided by the law firm Kell, Heard, McEwan and Lough.

This scholarship is valued at \$46,500 not \$38,000 as was stated. Kell, Heard, McEwan and Lough are long-time supporters of this university and we certainly would not want to devalue their contribution.

AN ARCHITECTURE exhibition, called Asian Dwellings—a Typology, will be on show at the Technology Centre, University of Wollongong, from August 23 to September 3.

Put together by the Austrian architect Michi Bier, the exhibition has been shown in three European countries.

It features 25 examples of dwellings and all are illustrated by drawings (plans, sections, prospectives), photographs and several models

The exhibition is brought to Wollongong by Dr John Eveleigh, School of Creative Arts, and the financial support of Graham, Bell and Bowman, Architects, Wollongong, before going to South America.

Bier, an Austrian architect, spent three years in field research in 16 Asian countries studying vernacular architecture.

The results of this work were first published in his book "Asien: Strasse, Haus" which covers various kinds of dwellings, starting with street dwellers and squatters, continuing to houseboats, single unit buildings, courtyard houses and communal housing.

This exhibition is aimed not only at architects and ethnologists but also at the visitor who is interested in philosophy, ideology and different forms of living in other parts of the world.

It is open daily from 9am-4.30pm. The preview will be held on Thursday August 23 at noon. Michi Bier will present an illustrated lecture on that day from 1pm-1.45pm.

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Editor and Media Contact:
Gillian Curtis
Telephone (042) 21 3110

Editorial Production:
Kevin McDonald

Photography:
Vic Wood

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Material for *Campus News* should be sent by Microsoft Mail to Gillian Curtis, or left, preferably, on a Macintosh-formatted floppy disk, or on hard copy in the *Campus News* tray in Planning and Marketing Branch, Administration Building.

All material may be reproduced without permission.

Science for Survival exhibit still running

FOR the next few weeks the CSIRO/Powerhouse travelling exhibit, Science for Survival is at the Science Centre.

It uses interactive computer techniques and hands on demonstrations and is suitable for all ages and backgrounds.

It covers the following topics.

- Greenhouse Effect - future climates and animal distributions etc
- Interactive satellite views of Australia
- Live termite nest
- Interactive and video demonstrations of Sirofloc water treatment
- Bushfires and modern technology - avoid damage to your home
- Microbrian image processing and much more

This exhibit is in addition to the usual interactives. Weekdays are now fully booked by school groups. The exhibit will be open for the public on Saturdays and



Publicity Officer for the Science Centre, Vicky Wallace, demonstrates one of the Science for Survival exhibits

Sundays from 1-5pm and on Thursdays from 7pm-9pm

The Science Centre is at Campus East. Entry fees \$2-children, \$4-adults

For more info ring 21 3521 (mornings), 83 6665 (2-3pm) and 21 3521 (4-6pm).

Open Day – the University welcomes the community

THE University's annual Open Day, on Sunday August 25 will be a day of entertainment and information for everyone in the community, of any age.

There will be a structured program of information sessions designed to help prospective students, both school leavers and mature age students, to select the most appropriate course for them, or, in fact, to decide if university studies are what they are seeking.

Daddy Long Legs and the Magic Chemistry show will delight the young at heart.

Lectures in politics, economics and sociology will stimulate the more serious minded.

Those interested in sport have wide range of activities to choose from this

year – learn-to-swim classes, exercise physiology demonstration, canoe polo demonstration, super soccer challenge, aqua aerobics class, media celebrity relay, underwater hockey, nutrition lecture, and the highlight of Open Day this year, a forum on 'Sport in the Fast Lane'.

For variety, after watching Taekwondo, visit the School of Creative Arts to find out how bronze is cast, beautiful textiles produced and sit in on the rehearsal of a play.

For a poignant reminder of the AIDS epidemic, inspect the quilt project

This massive work is made up of panels each of which represent a person who has died of AIDS.

An official ceremony will take place at 11.30am.

Learn about the high quality research being undertaken in the departments and the Illawarra Technology Centre.

To finish off with a bang, witness a simulated methane gas explosion or 'make the earth move' in the Geology Department.

Don't forget to take advantage of the half price offer at the interactive Science Centre at the University's Campus East, Fairy Meadow – the only time you will be charged all day, unless you buy ceramics or books at the sales, or take advantage of the food outlets.

University staff will be on hand to answer enquiries and show visitors around.

Recognition of Alex Zelinsky's work in robotics

THE Australian Academy of Science and the Japanese Society for the Promotion of Science have awarded Department of Computer Science lecturer Alex Zelinsky a scientific exchange scholarship to carry out collaborative research work at Tsukuba University.

The work will take place from January to July next year.

Tsukuba University is a world leader in mobile robotics research.

The scholarship is one of two awarded by the Australian Academy of Science.

Australian scientists from any field of natural science, basic and applied, including engineering science are eligible for consideration for the award of this scholarship.

The aim of the scientific exchange is to further the collaborative research efforts between Tsukuba and Wollongong Universities.

Professor Shini'chi Yuta of Tsukuba University visited Wollongong University in May 1990 to discuss a joint mobile robotics research program.

Mr Zelinsky will present a series of seminars discussing the robotics research program at Wollongong University.

The emphasis of the seminars will be the research results from Alex's recently submitted PhD thesis titled *Environment Exploration and Path Planning Algorithms for Mobile Robot Navigation Using Sonar*.

He will also be working on a research project which involves the development of an object-oriented control system to



Alex Zelinsky with Professor Shini'chi Yuta photographed during the professor's visit last year.

support a sensor based mobile robot.

As well, Mr Zelinsky and Dr Golsha Nagdy from the Department of Electrical Engineering have been invited to present papers at the International Workshop Advanced Robotics Program on "Sensor Fusion and Environmentally Modelling", to be held in Oxford, UK on September 2-6.

The IARP was established at the Versailles Economic Summit in 1982 to encourage international collaboration in the development of Advanced Robotic Sys-

tems. Australia was admitted to observer status membership in 1988.

Australia has been an active participant having co-sponsored two IARP workshops on Robotics in Agriculture and the Food Industry.

Membership of the IARP provides the Australian research and business communities with valuable opportunities to interact with, learn from, and enter collaborative arrangements with the leading protagonists of advanced robotics in the major industrial countries of the world.

Intelligent materials workshop University of Wollongong 18 - 21 August

T-SHIRTS that change color with body heat, bras that mould to the shape of your body and bumper bars that can be restored to their original shape by gentle heating.

These products are the start of a range that will revolutionise our lives.

The acceleration of activity in this area will ensure that the number of products based on intelligent materials increases dramatically in the very near future.

Some other examples include photochromic glasses (smart windows), systems that respond to vibration by providing extra dampening and smart chemical systems that consist of plastic membranes or pipes that can automatically regulate the chemical composition of an industrial or effluent stream flowing through them.

This latter area is one of the basis of a range of products including smart medical

devices to be developed in the near future.

Over the last 10 years scientists in Australia, Japan and the USA have realised that we need no longer be disappointed by the lack of inertness exhibited by some materials.

If we can control this newfound activity, it can be utilised to our advantage.

This is how the discipline of scientific research involved with intelligent materials came to be.

Modern scientific approaches enable new materials to be conceptualised, designed from a molecular level and produced in order to solve a particular problem.

Sites capable of responding to particular environmental stimuli can be built into the molecular structure so that the performance and integrity of the materials are enhanced.

The Asia Pacific Workshop on Intelligent Materials will bring together over

seventy scientists from Japan, the USA and Australia who are world leaders in this area of research.

Self-healing ceramics, shape memory alloys, artificial muscles and neural network sensors will be amongst the recent advances that will be addressed.

This workshop provides an opportunity for Australian scientists to formulate strategies that will enable talents in several distinct disciplines to be combined in order for this country to make an impact.

While considered visionary five years ago, this research has matured rapidly and can no longer be ignored.

Australia cannot afford to sit back while the rest of the world passes us by yet again.

This workshop is an opportunity to lift our vision for a short time and look at what the world is doing in intelligent materials research.

School of Journalism's radio studio opens

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a new newsroom at Granada TV, Ray moved to Britain in 1984.

Her accent again provided a barrier to reporting, but working freelance led to jobs in research and documentary making, and in 1986 she received an award for her work as a news editor.

Returning to Australia in 1989, Ray worked for two years as the associate producer of *The Investigators* for the ABC.

Although she describes television as "my love - very stressful, high-paced but fun", lecturing presented itself as an alternative to a schedule that had become "relentless", and an opportunity to again work in a supervisory position, in the setting-up of the campus radio studio and TV reporting equipment.

Working freelance for SBS World News enables Ray to keep in touch with current trends in journalism, but she says "going into a newsroom makes me think how nice it is to be here" .

Library CD classes

August 21: 5.30-6.30pm Dialog.	August 28: 1.30-2.30pm
August 22: 1.30-2.30pm UMI.	Silverplatter.
August 26: 1.30-2.30pm Dialog.	August 29: 5.30-6.30pm
August 27: 1.30-2.30pm UMI.	Austron.

Public Seminar/Forum

Healing Art - An Exploration of the Role of Creativity in Therapy, Health Care and Beyond

University of Wollongong Creative Arts Music Auditorium
Friday, August 23, 9.45am-4pm

Contributors include:

Libby Woodhams – The Quilt Project and non-verbal articulation of feeling and emotions related to HIV/AIDS

Ian McGrath, Jeff Kevin and 3rd Year Students – Theatre as Therapy

Sue Piccoli and Gerry Hamilton – Dementia and Creativity

Ainslie Yardley – Integrating multi-media performances in psychiatric institutions

No charge for the seminar. \$2.00 parking fee if you come by car. Bring your lunch or purchase something at the canteen.

For more information, contact Peg McLeod,
EEO Unit, ext. 3917.

Seminars

Department of Accountancy

August 21: Dr James Trumbly, University of Oklahoma, *The Importance of Behavioural Issues in Computer-Based Systems*, 11am-12.30pm Building 40, Room 130.

August 30: Dr Michael Aitken, School of Accountancy, University of NSW, *Measuring the effects of management policy choice: A multiple policy dollar weighted approach*.

September 13: Alex Frino and Eijaz Khan, Department of Accountancy, University of Wollongong, *Further non-parametric tests of the black-sculls call option pricing model in Australia*.

September 27: Sultan Mohiuddin, Department of Accountancy, University of Wollongong, *Ownership difference and hospital performance: A theoretical perspective*.

October 4: Vivienne and Kathy Cooper, Department of Accountancy, University of Wollongong, *Software development in accounting education*. 11am-12.30pm in Commerce Microcomputer Laboratory 3, 2nd Floor, Building 40.

October 18: Bruce Reswick, Associate Professor of Finance, Indiana University School of Business, *The globalisation of world financial markets*.

Seminars are held in the Faculty of Commerce Building 40, Room 224 on Fridays from 2-3.30pm unless otherwise stated.

Inquiries to Associate Professor Hai Yap Teoh, Seminar Convenor, tel. 21 3625.

Department of Biology

August 27: Dr Roger Coles - to be announced.

September 3: Departmental meeting

September 10: Ms Fiona Mandelc (Graduate School Environment, Macquarie University) *The bottle-nose dolphin populations in Jervis Bay*

September 17: Dr M.J. Thompson (Department of Zoology, University of Sydney) *Physiology of reptilian eggs: comparison of contemporary and extinct species*

September 24: Dr Bill Sewell, Department of Immunology, St Vincent's Hospital - to be announced

October 15: Dr Andy Davis - to be announced

October 22: Professor Helen Garnett - to be announced

October 29: Dr Valerie Morris (School Biological Sciences, University of Sydney) *Early development of the endemic sea urchin *Holopneustes purpureus**.

November 5: Departmental meeting

November 12: Associate Professor Tony Hulbert, *Oils ain't oils- why cats eat meat*

November 19: Associate Professor Ted Steele, *Somatic hypermutation in antibody V-genes*

November 26: Dr Glenda Sullivan-Tailyour - to be announced

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December 3: Associate Professor Rob Whelan - to be announced
Location: Lecture Theatre 35.G19 at 12.30pm - 1.30pm.

Department of Civil and Mining Engineering

Postgraduate seminar
August 22: C.C. Choo, Ph.D student, *A general-purpose 'shell' for computer-aided instruction in civil engineering*.
Photogrammetry Room (4.138).
Supervisor: Professor Y.C. Loo.

Department of Electrical and Computer Engineering

Staff/Postgraduate Research Seminars
August 26: David Irvine, *Resonant DC link inverter*
September 2: Mark Lesha, *Sub-surface radar*
September 9: Bronwyn Evans, *Robot controllers*
September 16: Juha Touminen, *Parallel manipulators in robotics*
September 23: Professor B. Bose, *Recent developments in power electronics and motor drives*
October 14: Dr B.S.P. Perera, *Finite element analysis of EM devices*
October 21: Dr F. Naghdy, *Ripeness measurement of soft fruits*
Seminars are held in room 35/G45 at 12.35pm. For further information please contact Philip Ogunbona on 3403.

Department of History and Politics

September 4: Anthony Ashbolt, *Prodigal sons and political amnesia: American radicalism, Jewish identity, Isreal*.
September 11: Steve Reglar: *Contradictions of state socialism*.
September 25: David Christian, Macquarie University, *Making sense of Perestroika - an interpretation of the Soviet experience*.
October 30: Eric Andrews, Newcastle University, *C W Bean and Bullecourt: film-making and historical research*.
All seminars take place at 5.30pm in Room 19.2043

Department of Management

Postgraduate Research Seminars
August 23: Tony Naughton and Hai Yap Teoh, *Foreign exchange risk management*.
August 30: Professor Gerry Freed, *Longer term commercial threats behind the recession*.

All seminars will be held in building 40, room 130 at 12.30pm. For additional information contact Dr Muayyad Jabri (ext. 3647).

Department of Mathematics

August 22: Dr David Johnstone, Graduate School of Management and Public Policy, The University of Sydney, *Bayesian Inference given Data "Significant at a": Tests of Point Null Hypotheses*. Room 15.204 (Austin Keane Building). 1.30 pm.

Department of Mechanical Engineering

August 23: Building 8, Seminar Room, 9.30am-5pm
Postgraduate Student Seminars
September 17: Professor Peter Arnold, Professor of Materials Handling and Processing, *Bulk solids handling - a good case for systems design*. 4pm
October 18: Professor G. Arndt, Professor of Manufacturing Engineering and Director, CAMIA, *New techniques in manufacturing management and their adoption in Australia*, 4.30pm.

Department of Modern Languages

August 22: M. Michel Thouroude, *Le régionalisme et la Bretagne*. 4.30pm, Building 19, Room 2114.

Department of Philosophy Colloquia

August 23: John Quilter, Australian Catholic University, *Title of paper to be advised*, Room 1034, Level 1, Building 19, 2pm.
October 4: Justin Oakley, Centre for Bioethics, Monash University, *Title of paper to be advised*, Room 1034, Level 1, Building 19.

Department of Physics

August 21: Dr G D Jones, University of Canterbury, New Zealand, *Laser spectroscopy at the University of Canterbury*. 12.30pm Room 18.206.

Department of Public Health and Nutrition

September 10: Dr Bob Hodge, *Identifying risk factors in the Illawarra region*.
September 15: Dr David Jeffs, *A systems approach to asthma management*.
October 24: Professor Dennis Calvert, *Consensus building for a national policy in the treatment of hyperlipidaemia*.
Location: Building 19 Room 2061; 12.30-

1.30pm RSVP and enquiries Linda Tapsell, ext.3052.

Education Policy Program

August 30: Professor Russell Linke, *Performance Indicators in higher education*.
September 6: Associate Professor John Hedberg, *Information Technology and education organisation*.
September 27: Dr John Patterson and Mr Gregg Rowland, *Teachers and involvement in policy*.
October 18: Professor Carla Fasano, *Knowledge, ignorance and epistemic utility: Issues in the construction of indicator-system*.
November 1: Ms Nita Temmerman, *Perception of the music community about the role of the Australia Council Performing Arts Board*.
November 14: Mr Ian Brown, *Introduction of design education: Implication of educational policy*.
All seminars will be held in building 21, room 101 at 12.30pm.

Equity in Education

Seminar and Conference Activities
August 28, Latika Dutt, *A feminist view of innovative management in education: A model base for an action plan*. 21:101.
October 3-6: Australian and New Zealand History of Education Conference 91. *Themes: Autobiography and biography in the history of education*.
Convenor: Associate Professor Noeline J. Kyle, Full Registration details shortly. Enquiries: Noeline Kyle, ext. 3374.

School of Creative Arts

Research Colloquia
August 22: Anne Brennan, *Identity and Artefact*. Anne Brennan, a jewellery maker, also writes extensively on craft, personal experience and material culture.
October 31: *Studies in Contemporary Arts Practice and Performance in Australia*. Presented by members of the University research program: Diana Conroy, Ian McGrath, Sue Rowley, John Senczuk, Andrew Schultz, Peter Shepherd and David Vance.
All colloquia are held in Building 24, G01 - Music Auditorium from 4.30-6.30pm.
Enquiries to (042) 21 3302.
Postgraduate Seminars for 1991 will be held on August 22 and October 31.
All seminars are in the Music Auditorium from 4.30-6.30pm.

Dept of Health, Housing and Community Services

National Food and Nutrition Policy
Public submissions are called for to aid in developing a National Food and Nutrition Policy. Submissions are to involve issues concerning barriers to an intersectoral food and nutrition policy, social justice and equity issues and strategies for policy implementation bearing in mind the Australian Dietary Guidelines. The external closing date is September 1.

Health and Community Services Research and Development Grants (RADGAC)

Grants are available in the subject area

Advertisements

Due to the increased demand for this section, in future it will be available only to staff and present students. Anyone wishing to advertise must complete a form in Planning and Marketing, Administration Building. This advertisement will be run once. For a repeat it will be necessary to complete another form.

FOR SALE

Yamaha XT250, Trail Bike. Good cond, Low kms, Reg Oct 91. \$1500 ono. Tel 284038 (ah) or Tracey, ext. 3065.

FOR SALE

KAWASAKI, KX80, 1989 model, only done 4 hours of riding (MotoX), near new, \$1900. Phone Priscilla, ext. 3859.

FOR SALE

Datsun 180B 1976. Exchange motor, engine, brakes etc good. Needs work on body rust. \$500 Ph 28 6705 evenings.

FOR SALE

Holden Kingswood station wagon - auto - new motor. Premier trim. Power windows \$3800 ono. Helen ext. 3843 or 29 3309 (ah)

WANTED

Sega game gear, machine and games. First and second ones are welcome. Call 018 26 5558. reward offered.

WANTED

Old Mandarin records and music ('60s and '70s) for film production. Prefer records that are still in good condition. Reward offered. Tel. 018 26 5558.

Research Funds

The sources of research funds given below are available to members of academic staff. Further information, including application forms, may be obtained from Lyndal Manton (ext. 3201). Intending applicants are reminded that all research applications must be forwarded through the Graduate Office.

"Ageing and Well-Being" with the aim of improving through research and evaluation Commonwealth funded health, housing and community services and to provide information which will assist the development of services policy. The University closing date is October 4.

Dept of Employment, Education and Training

National Project on the Quality of Teaching and Learning
Expressions of interest are invited from interested parties in consultancies on the subject of Teachers' Work Organisation. The External closing date is August 24.

1992 Marten Bequest Travelling Scholarships

Prose, Poetry, Acting and Ballet
Travelling scholarships are available for Australian born applicants of outstanding ability and promise in the above four areas. Applicants of Prose, Poetry and Acting must be between the ages of 21 and 35. Applicants for the ballet scholarship must be between 17 and 35. The scholarships are valued at \$15,000 (\$7500 per year for two years). The external closing date is October 31.

Australian Institute of Nuclear Science and Engineering (AINSE) Project Grants 1992

Applications are invited for the 1992 round of AINSE grants. Applicants are advised to consult with the University representative on the AINSE council. Collaborative applications are particularly encouraged in areas which relate to ANSTO and CSIRO areas of interest at Lucas Heights. Grants usually involve "credits" to meet the costs associated with the use of facilities; travel to and from Lucas Heights and accommodation during periods of attachment. The University closing date is September 6.

Commonwealth Scholarship and Fellowship Plan 1992

United Kingdom, Canada, Hong Kong, India, Jamaica, Malaysia, Malta, Nigeria, Sri Lanka, Trinidad and Tobago
Applications for scholarships to attend universities in the above Commonwealth countries are now called for. Applicants must be Australian citizens with an undergraduate degree (with very good academic results) applying to study a higher degree. Canada and the United Kingdom will not accept post-doctoral applications. Applications must be forwarded through the Postgraduate Office of the university at which the undergraduate degree was studied. The University closing date is October 11.

NSW Institute for Educational Research

1991 Research Awards
Nominations of students to be considered for an award are being called for. There are two categories; undergraduate Honour theses and projects/dissertations in coursework Masters program; and for theses in research Masters or PhD programs.

The awards are made for outstanding pieces of student research within any of the recognised disciplines associated with the field of education. The work should have been carried out in 1990. The external closing date is September 30.

Canadian Government - Canadian Studies Program

Canada-Australia Institutional Research Award

This award will be granted to an Australian institution undertaking a major team research about Canada or the Canada-Australia relationship. The maximum value of the award will be \$25,000, when travel to Canada is involved, a contribution towards return fares and related expenses. The external closing date is November 1

Faculty Research Award Program

This program is designed to assist individual academics to undertake short term research about Canada or on aspects of Canada's bilateral relations with Australia. The maximum value of the award will be CDN \$5300 consisting of \$2300 towards air fares and \$600

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What's On

■ The School of Creative Arts is holding a free public exhibition, featuring work by Gowri Nayak and Gillian Broinowski, will run from August 22 to September 8. The exhibition will be opened by the High Commissioner of India, A.M. Khaleeli, on August 21 at the preview from 7-8.30pm.

■ The Friends of the University Graduates Group will hold their monthly book sale at the Campus East shop opposite the Science Centre, Fairy Meadow, on Saturday August 24 from 1-5pm and on Sunday August 25 from 10am-5pm in conjunction with University Open Day. In addition there will be a special sale of books, music and Alumni Association goods in the University Library lobby on Sunday from 10am. Mixed texts, fiction, sheet music, children's books, lapel pins, key rings, etc. will be available. The Friends also invite donations of unwanted material. Enquiries to (042) 29 1951 or (042) 21 3110.

■ The School of Creative Arts Art of Lunch program includes: August 22: Performer-in-residence, American pianist Roman Rudnytsky gives a recital of music by Brahms, Villa-Lobos, Albeniz and Liszt. August 29: John

Cage's Variations IV presented by third-year music students.

■ Open Day - Sunday August 25.

■ Agenda deadlines for meetings of the University's ethics committees are: Human Experimentation Ethics Committee: September 1, October 27 and December 7. Biosafety Committee: September 1.

■ Postgraduate Open Day 1991 will be held on September 6. The purpose of the day is that members of the University community can learn about the range and quality of research being conducted on campus. Emphasis will be on either poster/display or short oral presentations. It is expected that only 10 oral presentations will be held. Information: Denise Stevens in Academic Services.

■ A concert of outstanding musicians of the School of Creative Arts' music strand, calling themselves Wollongong

Sinfonia, will be held on September 7 at 7.30pm in the Music Auditorium. Works include Beethoven, Mozart, Bach, Grieg, Faure, Bizet and Verdi. Admission is \$7 for adults and \$4 for pensioners or students. Children are free. Bookings: tel. 28 8964

■ A course to give science professionals confidence in dealing with the media is being held from September 10 until October 19. Communicating Science Through the Media is being held at the University of Technology in Sydney. The cost is \$825. Inquiries (02) 281 8563.

■ The Australian and New Zealand History of Education Conference will be held at the University of Wollongong, from October 3-6. All papers will be presented in the Kemira rooms and Union Board Room. The ANZHES Conference invites papers on the theme of biography and autobiography in the history of education. For more information contact Associate Professor N.J. Kyle, ANZHES Conference 1991, PO Box 1144, Wollongong, NSW, Australia 2500.

■ Graduation Ceremonies - October 10-11.

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per week spent in Canada towards living expenses for a minimum of three weeks and a maximum of five weeks. The external closing date is November 15.

Faculty Enrichment Award Program

This program is designed to increase knowledge and understanding of Canada abroad by assisting academics to develop and teach courses about Canada in their own discipline as part of their regular teaching load. The maximum value of the award will be CDN \$5300 consisting of \$2300 towards air fares and \$600 per week spent in Canada towards living expenses for a minimum of three weeks and a maximum of five weeks. The external closing date is January 31, 1992.

Publications Received at the Graduate Office:

CSIRO Research 1990/91, Directory of CSIRO Research Programs
Spencer Foundation Newsletter - June 1991, Publication reporting on research activities in Education
The British Council, Australia Newsletter

August 1991, Lists award recipient, exhibitions, events, tours, book news, lectures and conferences occurring in the United Kingdom over the next year.

Previously Advertised Closing Date

The British Council Travel Grants	Any Time
Australian Academy of Humanities (Publication Subsidies)	Any Time
Clive and Vera Ramaciotti Travel Grants	Any Time
Criminology Research Grants	Any Time
Japanese Science and Technology Awards	Any Time
Victorian Nursing Research Grants 1992	August 23
Nuffield Foundation Fellowships 1992	August 30

Rural Access Project Grants 1992	September 13
Bureau of Immigration Research Grants 1992	September 20
ANZAC Fellowships	September 20
Sugar P/Grad Scholarships	September 20
Institute of Sport P/Grad Scholarships and Fellowships	September 20
NHMRC Biomedical Postgraduate	

Scholarships	September 20
AFUW Queensland Inc Scholarships	September 20
Bilateral Science and Technology Collaboration Program	September 20
Drug and Alcohol Research Centre (Syd Lovibond Prize)	September 20
Sugar R and D Project Grants 1992	September 30
Lionel Murphy Postgraduate Scholarships	October 11
University Postgraduate Research Awards	October 31
Australian Postgraduate Research Awards	October 31

Stop Press

Open Day Sunday August 25

VOLUNTEERS WANTED

To distribute programs at the gate and around the University.
No more than two hours
Contact Mrs Jan Miller, Union Office 213781