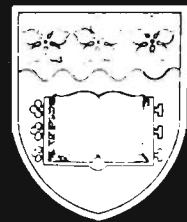


# UNIVERSITY OF WOLLONGONG CAMPUS NEWS



Number 24

August 28, 1991

## Major bequest to stimulate the study of local flora



UNSUCCESSFUL efforts have been made in the past to establish a herbarium in Wollongong.

Now thanks to the diligence and generosity of the late Miss Janet Cosh this goal will be realised.

The University of Wollongong has received a sizeable bequest from the estate of the late Janet Cosh, a resident of the Southern Highlands.

Janet Cosh also left to the Biology Department of the University a collection of about 1000 plant specimens, a library of books on botany and general natural history (several of them rare and valuable), many water-color paintings of plants and significant funds to support the study of botany.

The Biology Department already had several donated plant collections as a basis of a herbarium and with the addition of Janet's material a very comprehensive collection of specimens of the Illawarra and the Southern Highlands has been brought together.

The Biology Department has renamed the entire collection "The Janet Cosh Herbarium".

This reference collection of plants will be used to provide an identification service for the local region and also to facilitate undergraduate teaching at the University of Wollongong and other institutions.

It is intended to use funds from the bequest to provide student scholarships and technical support for the Janet Cosh Herbarium allowing the University to increase the resources of the Herbarium.

This will ensure that Janet Cosh's desire to see education in botany more widely available in the Illawarra region will come to fruition.

ASSOCIATE Professor Don Lewis from the Department of Economics took up the position of Professor of Economics on August 19.

Professor Lewis was appointed to this university in 1976. He is a recent recipient of the University's prestigious award for excellence in teaching.



Professor Don Lewis

FORMERLY known as the Richmond Grove Recitals, the Bridge Recitals will resume in September with complimentary wine supplied by Mark Cashmore.

With years of Hunter Valley experience, Cashmore is one of Australia's newest independent wine producers. His Black Marlin white has already been successfully marketed in Japan and the US.

The Sunday afternoon music recitals will continue to be held at Bridge Theatre, Coniston.

Past performances have featured the Renaissance Players, the Sydney Wind Quintet and Australian Opera baritone, John Pringle. The series, known for its wine, hors d'oeuvres and convivial atmosphere as well as its fine music, is presented by Music Inc and Theatre South.

There will be two more recitals in 1991.

Sunday, September 15 features the opera stars John Pringle and Amanda Thane singing arias, duets and popular love songs. John returns to Wollongong after a season with the Australian Opera in Mozart's *The Magic Flute* and Amanda can be seen in August and September at the Opera House in Mozart's *Così fan Tutte*.

Tickets for an afternoon of wine, food and song at Bridge Theatre are just \$22 (concession \$12).

The last recital for 1991 will be Sunday, November 10 with Sirocco, the internationally acclaimed classic-folk music ensemble, providing a lively selection of music from around

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## Brief News

the world. Tickets for this performance are \$28 (concession \$18).

Special offer for both performances, \$40 (prepaid full-price tickets only).

Bookings to Margaret Sharrad, tel. 28 1843, or Bridge Theatre, tel. 29 6144.

LETTERS have been written to Academic Staff concerning the production of their curriculum vitae to Personnel.

Access is available through the Administration File Server. The CV format may also be obtained from personnel - Lyn Marshall, ext. 3117, Sue Smithers, ext. 3202, or Ross Walker, ext. 3934, by having a floppy disk loaded, or by electronic mail, or as a hard copy.

The completed CV can be forwarded to Personnel by electronic mail or by delivering a floppy disk.

Dr PEG McLeod will be absent from the University on sick leave from August 20 to approximately September 30.

Mrs Faye Franklin will be Acting Equal Opportunity Coordinator in her absence.

SENIOR Lecturer in the Department of Computer Science, Dr Philip McKerrow, has published a text which is a comprehensive introduction to robotics.

It has been written to bridge the gap between the more heavily orientated mathematical and control courses and those that cover the topic at a shallower level.

Introduction to Robotics, Addison-Wesley Publishing Company, ISBN 0 201 18240 \$48.95

THE following reports from the Department of Employment, Education and Training are in the Library:

Performance Indicators in Higher Education Volumes 1 and 2.

The Qualifications of Academic Staff: A Sample Study.

THE General Accident Australian Bicentennial St Andrew's Scholarship was established by the UK insurer General Accident in 1987 as a gift to the youth of Australia in recognition of our Bicentenary.

Each year since the Bicentenary, a scholar has been selected to take up residence at St Andrew's University in Scotland to complete one year's study.

The closing date for applications is Friday November 8, 1991. For further information, tel. (02) 551 5000.

AN ARCHITECTURE exhibition, called Asian Dwellings - a Typology, will be on show at the Technology Centre, University of Wollongong, until 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, perspectives), photographs and several models.



# ITC increases support to University despite downturn

DESPITE the financial hardship experienced during the past year, the Illawarra Technology Corporation Limited continued its contribution to the University of Wollongong.

This contribution was in the form of payments to academic staff, provision of scholarships and other contributions to Faculties and Departments, to a value exceeding \$2.1 million, and a greater overall contribution in kind and through the generation of awareness in the commercial marketplace and the community.

The Board of Directors of the ITC Limited, at its meeting held on August 8, heard that the corporation's operating performance was significantly affected by the severe economic downturn being experienced within Australia and internationally.

Nevertheless, sales turnover rose significantly from \$5.6 million in 1989-90 to \$13.6 million in 1990-91 and the value of research and development projects increased from some \$4 million to over \$11 million.

However, the group result, subject to audit, is a net loss, after extraordinary items, of \$1.345 million.

Markets for consulting and training services, particularly, experienced the dual effects of recessionary conditions and severe competition among service providers, resulted in substantial erosions to margins from the limited work available.

The corporation has undertaken a significant investment in technologies whose potential will be realised in future periods.

Two such examples are the Polymer Systems initiatives which constitute a



ABOVE: Stage one of ITC which was completed in 1987. Stage two was completed in 1990 and Stage three in 1991. LEFT: ITC Managing Director, Jim Langridge

long-term research effort with significant potential benefits, and the Automation and Engineering Applications program whose success depends on a recovery in the manufacturing and airline industries.

These programs were started in a

buoyant economic environment, with a long-term view of return.

Research and development continued during the downturn of recent times, in order to maintain a presence in these strategically important sectors.

An investment has also been made in the provision of buildings to the value of \$12.0 million.

These buildings house such significant organisations as Nortel, Australian Telecom and the Electricity Commission's facilities and promote the University's image and reputation as a leading centre of research and development capability.

As a sign of its confidence in the future of the Illawarra Technology Corporation Limited, and in recognition that its primary task is the enhancement of the University's research and development capabilities, the Council of the University of Wollongong, at its meeting held on August 16, voted an amount of \$600,000 in reimbursement of the costs of completion of Stage III of the Illawarra Technology Centre.

## What is creativity?

VISITING academic Professor Margaret Boden will present a special lecture today at 2.30pm in Building 19 Room G016 on creativity.

Professor Boden is the founding Dean of Sussex University's School of Cognitive and Computing Science – a pioneering centre for research into intelligence and the mechanisms underlying it in humans, other animals and machines.

The lecture is titled *Creativity and Computers* and was originally given as a Friday Discourse at the Royal Institution.

# Union to take over campus bookshop

FROM January 1, 1992 the University Union will assume responsibility for the operation of the Bookshop on the University of Wollongong Campus.

The Union has announced the appointment of Stephen James as the Bookshop Manager.

Mr James began duty on the August 14.

He brings with him more than 10 years' experience in the bookshop in-

dustry, covering all aspects of a campus bookshop operation, culminating in a branch manager position with the University Co-operative Bookshop Limited.

The Union Bookshop will be established, in conjunction with other retail activities, in stage six of the Union, currently under construction.

Stage six of the University Union is estimated to cost \$4.9 million, with

\$4.1 million coming from the University Union.

This project has not attracted any Government support.

In order that the Union provides the best service at the lowest cost, the assistance of departments is essential.

Please provide the Union with accurate text books requirements as soon as possible after receiving the form from Mr James.

Mr James will be distributing order forms, and calling personally on many academic staff on the campus in the very near future.

He can be contacted on University extension 3781 or 3782.

Mr James will liaise with you on a regular basis to ensure that your legitimate needs are met.

Secretary Manager of the Union, Noel Diffey, is confident that with the co-operation of the campus the bookshop can become the best in Australian tertiary education.

## Changes to committee procedures

THE University Council changed procedures of the Academic Promotions and Continuing Appointments Committee on August 16.

The following documents therefore have been amended:

Document D: Procedures and Criteria for Conversion to a Continuing Appointment;

Document E: Promotion to Senior Lecturer and Associate Professor.

These documents are available on the Administration File Server, under Staff Matters, Academic Staff, Local Conditions Documents, Documents D and E.

Further information from Ross Walker, ext. 3934.

PAID ADVERTISEMENT



## Darlings Jewellers Italy's finest jewellery comes to Wollongong for one day

Darlings Jewellers are holding a unique display of the latest in Italian gold and silver jewellery. Dennis Calusso from Italy and Robert Duncan from Sydney, will be in Darlings store at 201 Crown Street, Wollongong showing these magnificent ranges, **(never seen before in Wollongong)** from 9.00am- 9.00pm on Thursday August 29.

Plus there will be design award winning diamond jewellery on display by Razmik and the latest in 14ct gold swiss "Classique" watches for this day only. To celebrate this "European Day" Darlings will not only have these unique jewellery and watches at special prices, but **all of Darlings stock will be reduced**. So now is your opportunity to buy magnificent imported jewellery.

To complete the European atmosphere, Darlings girls will be dressed in national costumes, and there will be free foods from different countries to taste, as well as lots of European music playing for your entertainment.

**Further savings can be made with tax free shopping for overseas travellers.**

Don't miss out on this spectacular day, come on in and join the fun at Darlings Jewellers, 201 Crown Street (on the mall), Wollongong.

Take this article into Darlings and place it in the barrel. The first five entries drawn at 9pm by Mr Paul Fanning the Wollongong Mall Manager will receive a \$50 voucher to be spent in the store.

Darlings Jewellers also at Warilla Grove, Engadine Court and Globe Lane.

# Edgeworth David Medal - 1991

NOMINATIONS are being called for the 1991 Edgeworth David Medal.

The medal is awarded for distinguished contributions by a young scientist. The conditions of the award of the medal are:

- (a) The recipient must be under the age of 35 years at January 1, 1991;
- (b) The award will be for work done mainly in Australia or its territories or contributing to the advancement of Australian science.

Nominations are called for the names of suitable persons who have contributed significantly to science, including scientific aspects of agriculture, engineering, dentistry, medicine and veterinary science.

Correspondence should be addressed to: The Honorary Secretary, Royal Society of NSW, P.O. Box 1525, Macquarie Centre NSW 2113.

## REPORT from the University Council Meeting - August 16 Courses and Subjects 1992

At its August meeting each year, Council considers for approval the subject and course proposals for 1992.

Among the courses and major subject strands approved on August 16 were:

**Arts:** New major studies for the BA - Visual Arts Theory and Communications Studies

**Commerce:** Department of Marketing offerings in Commerce

**Education:** Bachelor of Teaching (Early Childhood); Graduate Diploma in Adult Education and Training

**Engineering:** Graduate Diploma in Engineering (Maintenance Management); Honours Master of Engineering (Maintenance Management); Bachelor of Engineering (Environmental Engineering)

**Health and Behavioural Sciences:** Master of Science (Primary Care); Graduate Diploma in Science (Primary Care); Doctor of Public Health; Graduate Diploma in Science (Occupational Health and Rehabilitation); Bachelor of Nursing and Bachelor of Nursing (Honours)

**Informatics:** Bachelor Engineering (Information Engineering)

**Law:** Graduate Diploma in Law (Natural Resources); Master of Laws (Natural Resources)

**Science:** Honours Master of Environmental Science; Combined degree of Bachelor of Science/Bachelor of Arts.

## Fee Schedules 1992

Council approved the 1992 fee schedules for the Recreation and Sports Association and the University Union.

**Academic Promotions and Continuing Appointments Committee**

## Council News

Changes to the Committee's procedures were approved. Details are available from Ross Walker in Personnel.

### Chair of Medicine and Public Health

Professor G D Calvert's appointment has been redesignated as Professor of Medicine and Public Health.

### Janet Cosh Bequest

Council noted, with gratitude and respect, the late Miss Janet Cosh's bequest to the University. Under the terms of Ms Cosh's will, the bequest will be used by the Department of Biology to support its research program.

### Professor of Economics

Council approved the appointment of Associate Professor Don Lewis to the second Chair in Economics.

### Honorary Awards

On the recommendation of its Ceremonial and Honorary Awards Committee, Council approved the following honorary awards:

**Honorary Doctor of Laws:** Professor Geoffrey Sawyer for his outstanding contributions to academic law in Australia.

**Fellowships:** Mr D Davis for his service to the University and to the community, particularly as the founder and inspiration of Theatre South.

Mr J B Kelly, retired General Manager of the Illawarra Credit Union for his work in the community and his service to the University; particularly through his active interest in and promotion of the Illawarra Credit Union Scholarship.

## Seminars

### Department of Accountancy

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

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 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-Tailor - to be announced

December 3: Associate Professor Rob Whelan - to be announced

Location: Lecture Theatre 35.G19 at 12.30pm - 1.30pm.

*Continued page six*



From page five

### **Department of Civil and Mining Engineering**

Postgraduate Research Seminar

August 29: F. Sidrak, PhD Student, *The "Biofly" Brick Process*.

All Seminars will be held in photogrammetry room, building 4, room 138 at 12.30pm.

Enquiries: Mrs Judy Thompson, ext 3040.

### **Department of Electrical and Computer Engineering**

Staff/Postgraduate Research Seminars

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, Israel*.

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 Human Movement Science**

Research Seminar Program - Session 2, 1991

August 28: Dr Steven Boutcher, *Vagal Tone, Implications for Exercise and Health*.

September 4: Mr Peter Williamson, *Data Acquisition Techniques*.

September 11: Dr Peter Milburn, *Occupational Biomechanics*.

September 18: Dr Mark Brown, *Relationship Between Cortical Movement Preparation and Movement Accuracy*.

September 25: Dr Mark Anshel, *Examination of the Processes Underlying Warm-Up Decrement*.

October 16: Assoc Professor Peter Boulton, *Blood, Sweat and Silicon*.

October 23: Professor Tony Parker, *Adaption of Skeletal Tissues*.

October 30: Mrs Julie Steele, *Relationship Between Movement Patterns Performed in Match Play, and in Training, by Skilled Netball Players*.

All seminars to be held in the seminar room, building 39.2 (ITC), at 12.30pm on Wednesdays. Enquiries to Dr Mark Brown (ext. 3495).

### **Department of Management**

Postgraduate Research Seminars

August 30: Professor Gerry Freed, *Longer Term Commercial Threats Behind the Recession*.

September 6: Ray Cleary, *The Government Training Levy and its Implications for Management*.

September 13: Constance Hill, *The Impact of Gift-Giving Behaviour on Childhood Consumer Socialization Between Cultures in Australia*.

September 20: Dr Tsilia Romm, Paul Patterson and Constance Hill, *A Qualitative Exploration of Decision Making Processes of Overseas Students in Australia: Their Expectations and Satisfaction*.

October 18: Kwaku Atuahene-Gima and Paul Patterson, *Managerial Perceptions of Technology Licensing as an Alternative to Internal R & D*.

October 24: Professor David Greator, *Styles of Management*.

October 31: Dr Gail Graham, *International Students: Opportunities or Probabilities?*

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

### **Department of Mechanical Engineering**

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 Philosophy**

Colloquia

September 6: John Quilter, Australian

Catholic University, Title of paper to be advised.

September 20: Andre Gallois, Brisbane, *Putnam Against the Sceptic*.

October 18: (Tentatively) Justin Oakley, Centre for Bioethics, Monash University, Title of paper to be advised.

Seminars are held at Room 1034, Level 1, Building 19.

### **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

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.

**Jean Denton Memorial Scholarship**  
Kindergarten Union of South Australia  
Applications are invited for the above scholarship. The purpose of the scholarship is to advance knowledge in Early Childhood Education or a related field. The scholarship is for advanced or postgraduate or research work within or outside Australia, for work which can be applied to Australia. The scholarship is for one year only. The Uni closing date is September 20.

#### **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 "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.

## **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**

U-0Bix V photocopier. Works well, \$200. Tel. 29 1446.

## **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.*

#### **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 (\$7,500 per yr) 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 \$5,300 consisting of \$2,300 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.

*Continued page eight*

■ The School of Creative Arts is holding a free public exhibition, featuring work by Gowri Nayak and Gillian Broinowski, until September 8.

■ The School of Creative Arts Art of Lunch program includes: August 29: John Cage's Variations IV presented by third-year music students. September 5: Bass singer Keith Hempton, now lecturer-in-charge of the Conservatorium, sings Mozart, with associate artist David Vance. September 12: Adah (Shuk Ling Yu) will demonstrate Chinese opera make-up, costume, dance, acrobatics and song. September 19: A recital by prominent violinist Hartmut Lindemann. September 26: Visiting pianist Eugene Gienger plays music by Beethoven, Schultz and Brahms. October 17: The Beijing String Quartet plays works by Yi Sun, Mozart and Schultz. October 24: a presentation of the Interdisciplinary project Artscape. October 31: Third-year acting students preview their professional auditions.

■ Agenda deadlines for meetings of

## What's On

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.

■ Music students from the School of Creative Arts perform works by Bach, Mozart, Beethoven, Verdi, Grieg, Bizet and Faure with the Illawarra Sinfonia on Saturday September 7, at 7.30pm. The concert will be held in the Music

Auditorium, School of Creative Arts (Building 24). Admission is by donation. 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 ANZHE Conference invites papers on the theme of biography and autobiography in the history of education. For more information contact Associate Professor N.J. Kyle, ANZHE Conference 1991, PO Box 1144, Wollongong, NSW, Australia 2500.

■ Graduation Ceremonies - October 10-11.

### From page seven

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 \$5,300 consisting of \$2,300 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. ACIAR Newsletter, January-July 1991, Australian Centre for International

Agricultural Research newsletter  
Research and Development Plan 1991-96, Land and Water Resources R and D Corporation, Outlines the mission, key objectives, strategies and priorities of the Corporation.

### 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  
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 P/Grad 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 P/Grad Scholarships October 11  
University Postgraduate Research Awards October 31  
Australian Postgraduate Research Awards October 31

## Stop Press

### Conservatorium of Music 1992 tuition scholarships

AUDITIONS will be held on September 23-27.

For application forms and information, tel. 28 1122 or 21 3533.