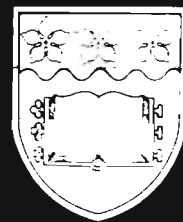


THE UNIVERSITY OF WOLLONGONG CAMPUS NEWS



Number 19

July 24, 1991

Harvard program includes Wollongong

TWENTY-five US high school students attended an astronomy-based science camp at the University of Wollongong's Science Centre recently.

The Americans, aged from 15 to 18, attended the camp with approximately the same number of local students.

The idea for this program came from the Harvard Smithsonian Observatory in Boston, USA.

The camp was held on Friday June 28, Saturday June 29, Tuesday July 2 and Wednesday July 3.

The program was made up of two hours of lectures each day, an experimental exercise each day and various social events.

Guest speakers included the deputy director of the Anglo Australian Observatory.

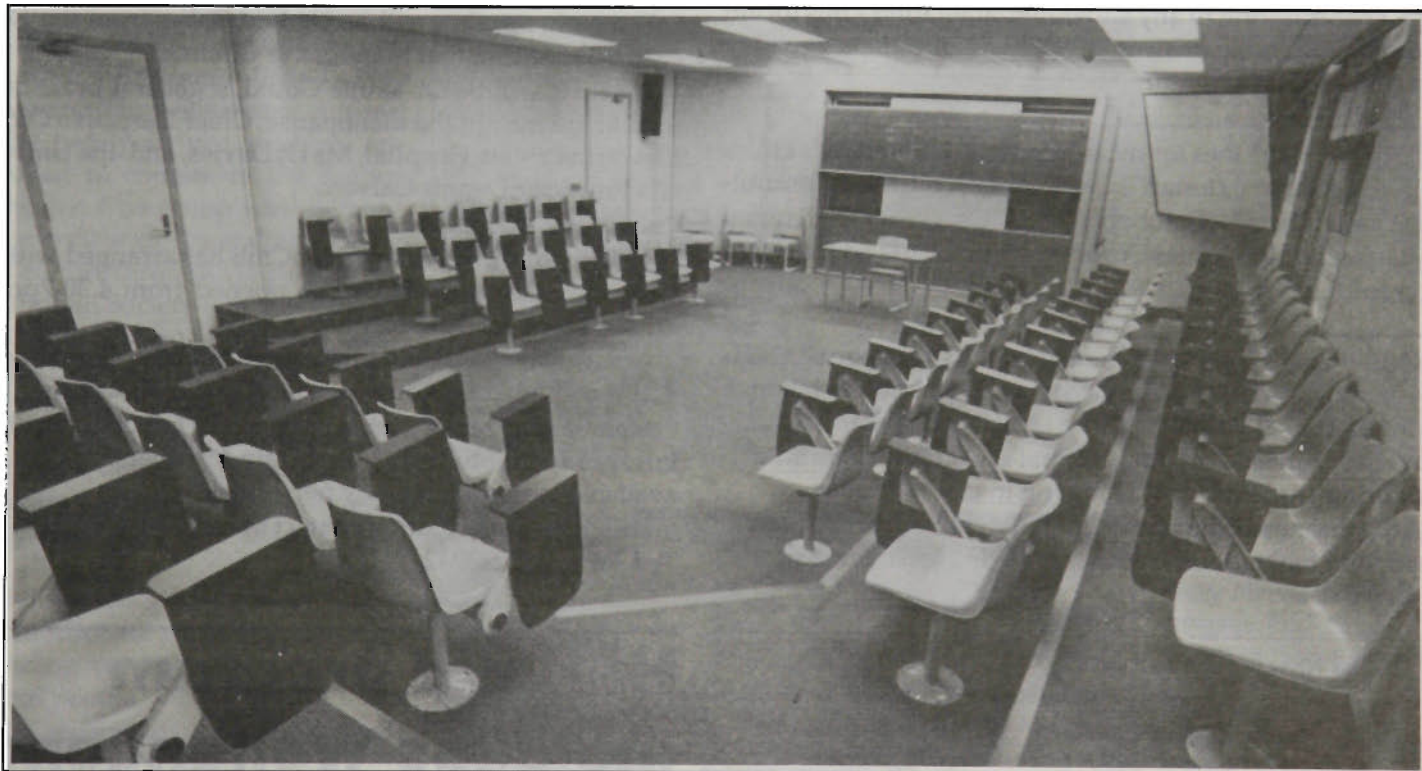
Part of the camp is derived from the newly-developed Harvard high school educational program 'Project Star, Sci-

ence Teaching Though its Astronomical Roots'.

Dr Hal Coyle, who is one of the developers of this program, travelled with the US students.

As a result of discussions last year with Director of the Science Centre, Glen Moore, arrangements were made for a group of high school students to

Continued page two



**Our room for
improvement
in US
university**

ROOM 131 in the newly-completed Building 40 attracted overseas interest recently.

Jack Wentworth, Dean of the prestigious business school at Indiana University, was visiting this university to discuss student and staff exchange agreements.

He was impressed with the layout of the room and thought it was ideal to facilitate free exchange of views in discussion groups.

He has taken plans and photos back home to investigate the possibility of replicating it at Indiana University.

The room is used by the Faculty of Commerce as a tutorial room.

THE Friends of the University Graduates Group will hold the next monthly book sale on July 27 and 28 at their Campus East shop opposite the Science Centre, Fairy Meadow, from 1-5pm.

Mixed texts, fiction, sheet music and books for children will be available. The Friends also invite donations of unwanted material. Enquiries to (042) 29 1951 or (042) 61 2714.

THE Commonwealth Rehabilitation Service is holding a rehabilitation seminar on August 13 at Stewart Gardens, Wollongong.

Called *Success for Women*, the one-day seminar aims to encourage local women to use the service.

The seminar is aimed at women, employers, union representatives and women's organisations.

The morning session, starting at 9am and dealing with women and rehabilitation, is open to the public.

From 2pm the seminar focuses on the role local industry can play in helping women return to work through rehabilitation. Enquiries: Julie Phillipson, tel. 26 0444.

THE Australian Research Council will visit the University on Monday August 5. Enquiries to: Lee-Anne Owen, ext. 3908.

A SUPERANNUATION information session for all staff will be held in Pentagon 1 on Wednesday July 31 from 12.30-1.30pm.

It does not matter which fund you contribute to or if you aren't contributing to any superannuation fund - this forum is designed to help answer any general questions you may have regarding superannuation.

AGENDA deadlines for meetings of the University's ethics committees are: Human Experimentation Ethics Committee: September 1, October 27 and December 7. Animal Experimentation Ethics Committee: June 14. and Biosafety Committee: September 1.

MORE than 40 Japanese senior school and college students are coming to Wollongong as part of an Australian Institute of International Understanding (AIIU) exchange.

A non-profit educational cultural exchange program AIIU will bring students to Wollongong in early October.

AIIU tutor co-ordinator Dorothy Friend said families were needed to look after the students during their short stay.

Campus News is published weekly on Tuesday during Autumn and Spring sessions

Editor and Media Contact:

Gillian Curtis

Telephone (042) 21 3110

Editorial Production:

Kevin McDonald

Deadline for copy is noon on Monday of the week before that of publication

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.

Brief News

"All families are asked to provide a bed, not necessarily a room, three meals a day and to show a new friend our way of life," Mrs Friend said.

"It is not necessary to speak Japanese as the students wish to practise their English."

For more information on the exchange contact Dorothy Friend, tel. 28 1331 after 5pm weekdays.

☐ THE annual general meeting of the Illawarra Committee for Overseas Students will be held in the Union Board Room on Tuesday August 20 at 7pm.

Written nominations for executive office are due on or before Monday August 12, 1991.

If you would like to attend or nominate an office bearer contact Wendy Jabri at the ICOS office in the Union Building next to the Careers and Appointments Service, on Tuesday, Wednesday or Friday from 9am to 2pm. Tel. 213158 or ext. 3158.

THE University of Wollongong is supporting a free public seminar on menopause.

To be held at the Illawarra Performing Arts Centre at 7.30pm on August 5, the seminar is part of National Medical Research Week.

The main speaker will be Dr Rod Baber from the Royal North Shore Hospital Menopause Clinic.

Panelists will be Dr Jennie Gould, a general practitioner with an interest in the menopause, Chief Executive Officer, Illawarra Private Hospital, Ms Di Davies, and the University's Professor Dennis Calvert.

THE University of Wollongong Club has arranged with the Union for the Bistro Bar to be opened from 4.30-7pm on Friday evenings from July 26.

Access will be via the Club Lounge initially. This information is provided for Club Members and their Guests.

Membership of the Club is open to all University Staff and Post-graduate Students. Associate Memberships are also available to non-University personnel.

For further information contact Maree Fryer, tel. 213413 or Ted Ross, tel. 213942.

Harvard program includes Wollongong

From page one

come to Australia for this science camp.

The program was very varied, from boomerang-making to measuring the distance to Alpha Centauri, our nearest star.

The last part of the camp involved well-known boomerang maker Laddie Timberey and all students were able to make a boomerang under his instruction.

An aboriginal artist was also present to help with painting.

ETF funds flow to Wollongong

THE University of Wollongong has fared well in the allocation of funds from the New South Wales Education and Training Foundation.

This foundation was established to provide seed funding for innovative education and training projects.

It is funded by NSW employers through the voluntary diversion of two per cent of their existing payroll tax.

Its role is to accelerate the range and quality of education and training available in NSW.

Priority is given to projects that involve a tripartite partnership between industry, education and training providers and the foundation.

To date eight projects at this University have been successful in attracting grants:

■ **Australian Training School for Advanced Manufacturing, Illawarra**

Technology Centre: Industrial Computer Literacy for Shopfloor Personnel – \$10,500; Manufacturing Certificate – \$75,000; Fault Finding Electronics – \$18,000

■ **Centre for Information Technology Research, Illawarra Technology Centre:** Telecommunications Network Training Program – \$725,000

■ **Polymer Systems Technology:** Intensive Short Course in Environmental Monitoring

■ **Department of Public Health and Nutrition:** Workplace Reskilling for Rural Based Mental Health Workers – \$233,000.

■ **Department of Civil and Mining Engineering through the Illawarra Technology Corporation:** Digital Video in Interactive Computer-Based Simulation for the NSW Coal Industry – \$177,000; Latent Images Training – \$92,000.

The last two projects were the most recent to be approved. They were submitted jointly by the NSW Coal Association, the United Mineworkers Federation of Australia and the Illawarra Technology Centre.

Both of the projects are of great interest to the coal mining industry and will assist significantly with the introduction of multiskilling and career path development for mineworkers.

It is expected that both projects will be completed by mid-1992. The key personnel involved are Associate Professor Bill Upfold, Dr Owen Barry (University of Newcastle), Grahame Lawery, Ian Piper and Ian Wright.

These projects have also been supported by: Wollongong TAFE; Mines Rescue Service NSW; Department of Minerals and Energy - Inspectorate; Workcover Authority.

Overseas students at Aboriginal Unit

TWO groups of overseas students recently visited the University's Aboriginal Education Unit to find out more about Aboriginal culture.

The newly-arrived students are enrolled in courses in the Spring Semester. One group was gaining an overview of Australian history and culture through a subject called Australian Society which is offered at the Wollongong English Language Centre.

The Wollongong English Language Centre specifically requested resources that would provide an accurate picture of the lifestyle of Aboriginal people in today's society.

The overseas students were shown both traditional artefacts and videos outlining current issues for Aboriginal people.

The second visit was organised by the International Office for overseas students who are participating in the exchange program.

Study Abroad Co-ordinator Trish Tindall saw the desire for information on contemporary and traditional Aboriginal culture as one of the most frequent requests by North American exchange students.

This program included a viewing of the Aboriginal art exhibition in the Long Gallery and a video discussion session



ABOVE: Yvonne de Vries from the Aboriginal Unit, Study Abroad Office co-ordinator Trish Tindall, former exchange student Lenore Armour and University of Miami students Kyle Ocasek and Thayer Dolan.



LEFT: Community liaison officer Carol Speechley with overseas students

in the Aboriginal Education Unit.

The students, from 25 universities in the US and the University of Warwick in Britain, are enrolled in several subjects and will study for up to two semesters in Wollongong.



Seats of learning on show

'CHAIR Extended' is an exhibition curated by Pippa Pressey, a final year Bachelor of Creative Arts student majoring in textiles.

The exhibition brings together the work of both past and present students from the School of Creative Arts.

Each student was given the same brief: "take a chair and transform it". They have produced unique and diverse art works.

Twenty-two chairs will be exhibited, some are for sale.

The exhibition was opened by the Head of the School of Creative Arts at the University of Wollongong, Professor Barry Conyngham, at Reptilia Salon, in Rozelle in Sydney on Friday July 5.

The exhibition will then be exhibited at the Illawarra Technology Centre, University of Wollongong and will be opened by Professor Lauchlan Chipman, Pro Vice-Chancellor of the University of Wollongong on July 26.

Enquiries: Pippa Pressey, tel. 21 3048, 21 3996 or 68 1132.

Researcher looking for comments on a 'big picture theory'

READER in the Department of Mathematics, Dr Keith Tognetti, is working on a model to demonstrate the totality of the environment and the interactions of entities within it.

This, according to a prestigious scientist at the famous Los Alamos Laboratory, could become 'one of the most fascinating problems in the frontiers of science'.

Not only is Dr Tognetti hoping to provoke some interactions from other scholars, but he would also like to hear comments from any laypersons about their comprehension of his explanation of the essence of the investigation and who can somehow relate this model to their own niche.

"If you read the best-selling book *The Blind Watchmaker* by Richard Dawkins you will find a description of a model which Dawkins claims will demonstrate the wonders of natural selection," Dr Tognetti said.

"The problem is applied to the attempt of a group of rather dedicated monkeys to type out a 28 character line from Shakespeare.

"It is easily shown that if each were to type completely random characters at the rate of an average typist then it would take somewhat more than the lifetime of the sun to get a match. The randomness is supposed to model the genetic process.

"Now let the environment be restricted to the following. Simply place a template over our typists' output with the correct characters on it.

"Whenever there is a single match that particular monkey is sacked and so that particular character experiences no further development.

"You could then write a simple program, on your desk computer, and see the monkeys producing the correct output within a few minutes."

Dr Tognetti said that this, according to

Dawkins, is supposed to be an example of the wonders of cumulative selection. In other words his environment is a sort of God with a divine blueprint.

Dr Tognetti's objection is not to the principle of natural selection but to fanatical attempts to explain everything in terms of this principle.

"Where did the principle come from and through what principle did it evolve?" Dr Tognetti asked.

"For example did it evolve in accordance with itself and if so where does it go from here? I believe that unless the principle incorporates something of the nature of self-reference then it is not deep enough.

"What I am after is a concept that transcends this static approach and incorporates a model of the environment that also evolves. To me the environment is the totality of interactions between the constituent organisms. That is, to a mathematician, the environment should be the complete model; an overview of the relationships between the entities represented by the organisms."

To help understand the environment in this way Dr Tognetti set up the following simple model.

"We have a box quite closed to the outside world except possibly that a constant energy input is allowed, sunlight for example. Inside the box we place at least two organisms and at least some inert nutrients.

"Into each organism we encode a set of rules describing interactions with each other and the nutrients.

"We then start it going, and then, without any further interference, stand back and watch with wonder, the evolution of patterns.

"Ignoring for the time being the delights of attempting to describe the terms in quotes, can a philosopher tell me whether it is logically impossible to construct such a model?

"Can a biological scientist tell me what is the simplest such model in the real world?

"Can an educationist show me how this model could be used to exhibit what Whitehead referred to as living knowledge?

"Can a computer scientist produce a program based on this model which develops entirely within the computer?

"Most important of all - can a layperson understand that if we crack this little problem we can enter into the area of natural intelligence instead of being trapped in the current vogue of artificial stupidity?"

Dr Tognetti can be contacted in the Department of Mathematics, tel. 21 3826.

Electronic mail survey

THE Information Technology and Communication (ITAC) Unit in the Faculty of Informatics has obtained a grant from Microsoft to study of the attitudes, behaviour and organisational changes associated with the introduction of Microsoft Mail on campus.

The study will document the introduction of the service, identify usage patterns and survey users and non-users.

Some of the issues to be addressed in the study include the problem of information overload, unwanted information and junk mail, privacy and the creation of an 'information poor' group who are not connected to the network.

ITAC Masters student Devi Alagiah will assist with the research under the supervision of Dr Pam Scott. It is hoped that members of staff will co-operate in the initial survey which will be via Microsoft Mail.

Public lecture series to continue

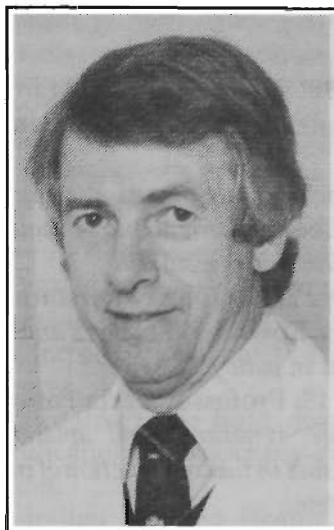
PROFESSOR Leon Kane-Maguire from the Department of Chemistry will give the next lecture in a public seminar series organised by the Graduate Faculty to highlight important research programs being conducted at the University - particularly those of interest to the lay person.

Professor Kane-Maguire's lecture is entitled 'Is God left-handed?'

This lecture surveys the impact of 'handedness' in nature, as well as in our every-day lives including sport.

Are left-handers more or less intelligent than right-handers? Why are important biochemicals such as proteins composed of building blocks all of the one (left) hand, when by the law of averages you would expect an equal number of left- and right-handed components?

The lecture concludes with a discussion of the importance of left- and right-handedness in medicine, with particular emphasis on drugs. Why is the one hand of a drug beneficial, while the other hand



Professor
Leon
Kane-
Maguire

may be toxic?

Professor Kane-Maguire will describe his research aimed at preparing drugs in only the one desired hand.

This lecture will be held on Wednesday 31 July at 6.30pm in Pentagon 4. Ring Marilyn Yatras on 213943 if you would like to attend.

\$1000 prizes in Union art awards

THE winners of the University of Wollongong Union's annual acquisitive art award will be announced during Union Week from August 26-30.

This year is the second time the award is being presented.

The award, this year called "Anything that hangs on a wall", has two acquisitive awards totalling \$1000.

First prize is \$700 and runner-up is \$300.

The award is restricted to students enrolled at the University, either undergraduates or post-graduates.

The maximum selling price of the work entered should not exceed \$300.

The winners will be announced at a reception in the Bistro on August 26.

All entries will be on show in the Bistro during Union Week.

University of Wollongong Union 1991 Annual Board of Management Elections

Vacancies for Five Elected Members

1. Elections for the 1991-92 Board of Management will be held in accordance with Clause 6.2 of the Constitution on Wednesday, 14 and Thursday, 15 August, polling arrangements being as follows:

Union Hall : Wednesday, August 14 - 11am-6.30pm

Union Hall : Thursday, August 15 - 10am-5pm

2. The vacancies in accordance with Clause 6.1(b) of the Constitution:

"Ten persons elected by the members and life members of the Union for a period of two years such that five persons are elected each year. (Members of the Union Staff shall not be eligible for election or voting in this capacity unless they are also students or members of staff of the University or Life Members)."

are in respect of FIVE ELECTED PERSONS to serve for a period of two years who are members or life members of the Union (excluding Union Staff unless they are also students or members of staff of the University or Life Members). The retiring Board Members are: Craig Barratt, Stanley Bellgard, Joel Rasiah Thambipillai, Allan Soper, Karen Strang

3. Nominations from members and life members of the Union for these vacancies are now invited. They must be in writing on the prescribed form which may be obtained from the Union Office and must be signed by a nominator

University Union

and a seconder, both of whom must be either members or life members of the Union (excluding Staff unless they are also students or member of staff of the University or Life Members).

4. Nominations close at noon on Monday, August 15, by which time completed nomination forms must be delivered by the candidate in person at the Union Office and a receipt obtained. Copies of the 'Regulations Governing the Conduct of Elections' are available from the Union Office.

5. There will be postal voting in accordance with Clause 8 iii) of the Regulations Governing the Conduct of Elections. Registration for postal votes will open in conjunction with the announcement of polling arrangements and will close 24 hours prior to the opening of polling. Postal votes will have to be returned to the Returning Officer, C/- The Union Office, or polling booth by the official closing time of the polls. There will be no proxy voting allowed.

6. The draw for positions on the ballot paper will take place at 2pm in the Office of the Secretary Manager on Monday, August 15. All candidates are invited to be present.

7. The list of candidates will be published in the Union from Wednesday, August 7 onwards. These notices will contain full details of how the Polls will be conducted.

Department of Civil and Mining Engineering

Postgraduate Research Seminar

July 25: T. Lu, *Damping characteristics of reinforced concrete box beams* Chairman: Associate Professor Loo.

August 1: H. Kavooski, *Unconventional composite beams*. Chairman: Dr Wong.

12.30-1.10pm, Photogrammetry Room - Building 4, Room 138.

For additional information contact Dr Baafi (ext 3031)

Department of Management

Postgraduate Research Seminars

July 26: Dr Muayyad Jabri, *In search of trade-offs between formalisation and organisational culture: a conceptual synthesis*.

August 2: Professor Randy Ellis, Drake University USA, *Using the marketing concept to develop human resource management strategy*.

August 9: Dr A B Sim, *Interrelationships of strategy and control system attributes*. 12.30-1.10pm, Building 40, Room 130. Enquiries: Dr M Jabri, ext. 3647.

Department of Mathematics

August 1: Dr Deborah J. Street, University of UNSW, *Optimal change-over designs*, 1.30pm, Room 15.204.

Department of Psychology

July 30: Dr Steve Boutcher, Department of Human Movement Science, *The effects of aerobic training on cardiac reactivity to stress*. 12.30-1.30pm Building 19. Room 1056.

August 20: David Roland, Canberra Institute of Arts, *Can psychologists help musical performers manage performance anxiety?* 12.30-1.30pm Building 19. Room 1056.

Seminars

Education Policy Program

August 16: Associate Professor Malcolm Harris, *Integration of management and motivation theory*.

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.

Friends of the University

July 25: Dr Ali Amir, visiting religious scholar, Clinical Registrar at Aligarh Muslim University, India, *Islam has a universal appeal*. Pentagon 1. 7.30 pm
Dr Amir has lectured on Comparative Religious Studies incorporating Islam, Hinduism, Buddhism and Christianity, published articles on Spirituality and Universal Brotherhood and is actively involved in a number of religious, environmental, human rights and social organisations internationally.

Enquiries: Dr Sultan Aly, tel. 96 2566 or Friends of the University 21 3110.

School of Creative Arts

Research Colloquia

July 25: Banduk Marika, *Identity and Country*. Banduk Marika gives a view of art in 1991 from her position as an artist from Nhulunbuy, north-east Arnhem Land, in the Northern Territory.

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 May 16, July 25, August 22, October 31. All seminars are in the Music Auditorium from 4.30-6.30pm.

University of Sydney

Key Centre of Design Quality

August 30: Professor Margaret Bowden, Sussex University, England, *The creative mind: Myths and mechanisms*. 1pm

September 20: Professor John Lansdown, Centre of Advanced Studies Computer-aided Art and Design School of Communication Design, Middlesex Polytechnic, Britain, *Multi-media and hyper-media in design presentation*. 6-8pm.

Both seminars will be held in Architecture Theatre 2, Wilkinson Building, 148 City Road, The University of Sydney.

Enquiries: Bronwyn Trathen, tel (02) 692 4031.

Women in Engineering Network

Engineering Lifestyles '91 - a seminar/workshop for women students in engineering

July 26 1-4.30pm Kemira Room, Union Building, University of Wollongong.

eeo news...

THE Commonwealth Rehabilitation Service will conduct a one-day seminar on Tuesday August 13.

The aim of the seminar is to provide information on work-based rehabilitation to women and encourage greater utilisation of existing services.

The service is an accredited rehabilitation provider under Workcover legislation, offering a service to people with disabilities to make the best of their abilities and to be as independent as possible or to obtain work.

There is no charge for this seminar. For further information contact Julie Phillipson, telephone 26-0444.

PEG MacLEOD, Equal Opportunity Co-ordinator, Ext 3917.

WORKSAFE Australia

National Occupational Health and Safety Commission

Applications are again called for the 1991 research topics in three areas; Occupational Back Pain and Disorders, Noise Induced Hearing Loss and Improving the Communication of Occupational Health and Safety Information. These were originally advertised with an earlier closing date, this is now extended to August 15. The University closing date is August 9. The external closing date is August 15.

Apex Foundation for Research into Intellectual Disability Limited

Research Grants and Studentships

Applications are called for research grants concerned with the causes, diagnosis, prevention or treatment of intellectual disability.

The studentships are for undergraduates preparing theses as part of their studies (usually honours students).

The main condition for this studentship is that the subject of the thesis must related to intellectual disability. Research Grants closing date is July 31. Studentships closing date is May 31, 1992

National Health and Medical Research Council (NHMRC)

Training Fellowships 1992

CJ Martin Fellowship - overseas training on specific research project in biomedical sciences. Award cannot be taken up until applicant holds doctorate.

Australian Postdoctoral Fellowships - Australian training on a specific research project in biomedical sciences, again applicants must hold doctorate.

Neil Hamilton Fairley Fellowship -

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.

Overseas training in research methods, including social and behavioural sciences.

Candidates must hold appropriate qualifications (but not necessarily doctorate).

Australian Applied Health Sciences Fellowships - Australian training in research methods including social and behavioural sciences. Candidates must hold appropriate qualifications.

University closing date for all of the above is July 26. External closing date is July 31.

Publications Received at the Graduate Office

Australian Energy Research: Energy Research and Development Corporation

June 1991 Newsletter Issue

AIDAB: Australian International Development Assistance Bureau Evaluation Series No's.8,9, and 10

Australian Wool Corporation: WRDC Priority Areas for Production Research

Previously Advertised	Closing
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
Aust. Institute of Agricultural Science Travel Grants	August 9
Sir George Murray Prize	August 9
Harkness Fellowships (USA Travel and Study)	August 16
Multiple Sclerosis Society P/Grad Scholarship	August 16
Nuffield Foundation Fellowships 1992	August 30
Sir Robert Menzies Memorial Scholarships (Law and Medicine)	August 31
AFUW Queensland Inc Scholarships	September 20
Bilateral Science and Technology Collaboration Program	September 20
Drug and Alcohol Research Centre (Syd Lovibond Prize)	September 20
Postgraduate Research Awards	October 31

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.

WORK WANTED

Copy-editing and proofreading. For professional and confidential editing of books, articles, reports, etc.. Deborah Conyngnam, 68 1183.

TO LET

Studio space available and/or accommodation in large 3br house set in unique rain forest location with large grounds and ocean views, close to amenities. \$75 per week neg. plus bond and share expenses. Tel. Mira or Marcus 94 1473.

FOR SALE

Repcos ladies bike, 10-speed, 27 inch, excellent condition, \$120. Ext 3869.

Library CD classes

	9.30-10.30	1.30-2.30	5.30-6.30
July 24	Dialog	Austrom	Silverplatter
July 25	Silverplatter	UMI	Dialog
July 26	Silverplatter	-	-
July 29	Dialog	Austrom	Dialog
July 30	ISI	Dialog	Silverplatter
July 31	UMI	Silverplatter	Austrom
August 1	Austrom	-	UMI
August 2	Silverplatter	-	-

■ The Library is running short classes until August 9 to provide instruction in the use of the Online Catalogue. Classes are scheduled for: Monday-Thursday: 10.30-11.30am and 2.30-3.30pm. Friday: 10.30-11.30am. 5.30pm classes will be held on Thursday July 25, Monday July 29, Wednesday July 31, Tuesday August 6, Thursday August 8. Those who feel confident with their Online Catalogue skills, yet need to fulfil the Library component of the University's Computer Literacy Requirement, may complete a written test. This is available from the Information Desk in the Library.

■ Two staff forums to discuss matters important to the development of the University are planned for the next month. The first is today (July 24) at 12.30pm in Pentagon 1. It will discuss planning objectives. On Wednesday August 14 at 12.30pm another forum will discuss equal opportunity and affirmative action issues relating to female staff.

■ VISITING religious scholar, Dr Ali Amir, the Clinical Registrar at Aligarh Muslim University, in India, is presenting a lecture on Islam on July 25 in Pentagon 1 at 7.30 pm. Dr Amir's subject is *Islam has a universal appeal*. Dr Amir has lectured on Comparative Religious Studies incorporating Islam, Hinduism, Buddhism and Christianity, published articles on Spirituality and Universal Brotherhood and is actively involved in many religious, environmental, human rights and social organisations internationally. Enquiries: Dr Sultan Aly, tel. 96 2566 or Friends of the University 21 3110.

■ Representatives of the Australian Institute of Tertiary Education Administrators NSW Branch will visit the University of Wollongong on Friday (July 26). The visit is an opportunity to experience another University's operations and approaches to current issues. The focus of the day will be individualised or small group sessions, matching participants' interests with those of staff at Wollongong.

■ The School of Creative Arts has announced its program for The Art of Lunch for session two. The program includes: July 25: Aboriginal artist-in-residence Banduk Marika presents her work, August 1: A program of eastern music by the Peter Schaeffer Ensemble. August 8: Children's

Stop Press

Personal possession warning

RECENT incidents on campus have made it necessary for Security to issue another reminder about securing personal possessions. Please insure that any items of value are locked away or at least kept out of sight.

What's On

author and biographer Nadia Wheatley will read from her work. August 15: A presentation by jeweller Anne Brennan, artist-in-residence. 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. 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.

■ The Illawarra Committee for Overseas Students (ICOS) has announced its calendar of events for this year. The events are: July 27: Snowy Mountains (one day) \$15 and \$10. Tickets and details are available from the ICOS office in the Union Building next to the Careers and Appointments Service, Monday to Friday 9am-2pm. Tel (042) 21 3158 or ext. 3158..

■ The Illawarra Performing Arts Centre Guild Theatre is preparing for a season of 'Annie'. Directed by Robert Peet, Annie has Peter Shepherd as musical director and Linda Shaw Wilson as choreographer. The season opens July 26 then July 27 (two shows), 28 (two shows), 30, 31, August 1, 2 and 3 (two shows).

■ Open Day - Sunday August 25.

■ 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. For any information contact Denise Stevens in Academic Services.

■ 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 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.