THE UNIVERSITY OF WOLLONGONG

# CAMPUS NEWS

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Editor: George Wilson, Tel. (042) 270926

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# CELEBRATION FOR COMPUTER TRAINEE SCHEME

To celebrate a successful decade of the University's Computer Trainee Scheme, a grand reunion of over 120 people is being planned by the present generation of trainees. All 'graduate' trainees and Computer Services staff are invited.

For over ten years, Computer Services at the University of Wollongong has been providing a Computer Trainee Scheme. It has proved to be highly successful.

The need for training was recognised after an unsuccessful attempt to fill a programming job. The scheme was launched to provide a continuing supply of trained programmer/analysts. The first two trainees started in 1977 and since then over 40 young people have been introduced to the computer industry.

The traineeship lasts for two and a half years.

For the first four to six months, trainees operate the University's Unisys 1100/72 mainframe computer. At times they will run the system by themselves, as operators.

The next six months involves learning, COBOL, the programming language. Trainees are required to complete five programming assignments, accompanied by documentation and seven homework assignments.

During that time trainees are involved with supervision of students in a personal computer laboratory. When trainees have finished their assignments, they are involved in writing programs for Computer Services external customers.

Trainees are thereafter seconded to the Microcomputer Laboratories, where they spend six months gaining experience in PC use. They are given projects to complete and are involved in laboratory supervision. Trainees are also seconded to the Administrative Data Processing Unit (ADPU), where they learn how to program in RPGIII on the IBM System 38 minicomputer.

After six months at ADPU, trainees return to Computer Services where they have once again the opportunity to program for external customers or learn the programming language C on the UNIX operating system.

Thus, as well as obtaining experience in the computer area, trainees gain experience in office management.

Trainees may start a part-time degree or diploma; several are currently undertaking these studies. Almost all past trainees have found employment on completion of their courses, with regional and national organisations such as BHP Steel, Huntley Colliery, NEIS and various departments within the University.

Further information about the scheme from David Dodds (042) 27 0816, or about the reunion, from Louise Fryer or Paul Balatti (042) 27 0907.

# *Open Day-Schools Day*

## Large numbers aimed for

This year Open Day and Schools Day combine on Sunday August 28, 10 am to 5 pm, which is some weeks before the UCAC closing date.

Professor Lewis Schmidt, Chairman of the Open Day Committee, and the Secretary, Mr Giles Pickford, are visiting Faculties and Departments seeking a greater commitment to the event.

A generous package offered by WIN TV and Radio 2 Double-0 will mean nearly twice the media coverage than was possible in 1987. This, together with a supplement in *The Mercury* on August 26 and a full page in *The Advertiser* on August 24, should ensure maximum attendance by senior-school students and their parents, as well as by the general public.

This community commitment to the day must be matched by the University community. New ideas and new displays and activities are needed in order to maintain support and to take maximum advantage of the University's and the community's investment in the project.

In the meantime the Open Day Committee has recommended to the Academic Senate that the 1989 Open Day be held during the first Sunday in Heritage Week, that is, 16 April 1989.

# General Notices

## *'Dead End' No Dead End For Rob Hood*

A Research Officer in the Centre for Work and Labour Market Studies of The University of Wollongong, and, incidentally, a *Campus News* proof reader, Robert Hood has won a $750 award in the Australian Airlines and *Pol International* mystery/murder short-story competition. His work, entitled *Dead End,* along with some other successful entries, is to be judged by Stephen Knight, who will chose an overall winner.

The prize is worth winning -- a trip for two people to Dunk Island and other resorts around Australia.

During the past two years Rob Hood has written and published over a dozen short stories. A collection of them, 'Day-dreaming on Company Time', will be published by Five Islands Press in October. He has also written and directed plays, one at the Bridge Theatre last year. He is is to direct another play this year at the Performing Arts Centre.

### EXPO CELEBRITY SPEAKERS FORUM

Associate Professor Frank Pyke, Head of Human Movement and Sports Science, has been invited to the World Expo 88 Celebrity Speakers Forum later this month in Brisbane. The Forum, which has been designed to highlight the impact of technology on our daily lives, includes six evening sessions, one of which has been dedicated to sport. It will focus on the effects of developments in technology on sporting equipment and facilities, scientific preparation of athletes, prevention and treatment of sporting injuries, as well as the significance of sport in society.

Other speakers include Professor John Lucas, the noted sports historian from Pennsylvania State University, Mr John Landy, former world-record holder and Australian champion in the one mile run, and Ms Diane Jones-Konihowski, the former champion Canadian pentathlete, now international coach and sports administrator.

Chairman will be Dr Ian Joblin, Head of the Department of Human Movement at the University of Queensland. The public forum will be presented in the Concert Hall of the Queensland Cultural Centre.

### ...AND A CONFERENCE ON HEALTH, PHYSICAL EDUCATION

Two members of staff of Human Movement and Sports Science will present papers at the Queensland State Conference of the Australian Council for Health, Physical Education and Recreation in July. Ms Karen Chad will speak on the Practical Implications of Post-exercise Metabolic Rate and Associate Professor Frank Pyke on the Physiological Characteristics of Exercising Children. The conference has been scheduled in conjunction with Sports Science Week and has attracted several United States Sports Scientists who are associated with the exhibition in the U.S. Pavilion at World Expo 88.

### HOWZAT FOR CANCER RESEARCH

A 40-hour indoor soccer marathon is to be held at the Howzat Indoor Cricket Centre, Fairy Meadow, starting July 1.

The aim of the marathon is to raise money in aid of cancer research within the Illawarra district.

The organisers are hopeful that the residents and business houses of the Illawarra will help by way of general donation to this very worth-while cause.

Teams taking part are being sponsored by Office Supplies Company, WIN TV, Radio Station 2 Double-O, *Illawarra Mercury,* and The Illawarra Steelers.

Donations should be made payable to Office Supplies Company, Cancer Research, c/- PO Box 1485, Wollongong, 2500.

### POSTGRADUATE STUDIES IN THE UNITED STATES-AUSTRALIA--AMERICAN EDUCATIONAL FOUNDATION

(A.A.E.F.) Educational Adviser, Raylee Singh, will visit the following campuses to present information sessions on postgraduate study in the USA. Contacts for each campus are in brackets--they will be able to tell you where on campus and at what time the sessions will be:
Wednesday July 27, Macquarie University (Fay Boyd, Careers).
Friday July 29, University of Sydney (Jane Phillips, Careers).

Information material on postgraduate study in America is available from these contacts and also from US Information Service libraries in Melbourne, Perth and Sydney. It is suggested that you try to read this material before coming along to a session as it will give you a background of basic information against which to ask specific questions.

If you intend applying for admission to an American university in September 1989, it is necessary to start researching the possibilities NOW.

Further information is available from Patricia Webster, Careers and Appointments Officer, 1st Floor, Union Mall, ext 3325.

### STUDENT/STAFF REUNION AND GRADUATION DINNER

The Department of Electrical and Computer Engineering is organising a Student/Staff Reunion and Graduation Dinner for all current and ex-staff and those students who attended and graduated in Electrical Engineering from The Wollongong University College from 1962 until 1975 inclusive. Any students who attended the University College and graduated in Electrical Engineering before 1962 are also welcome to attend. Those students from the Department who will graduate in October 1988 will be invited.

Date: 15 October 1988.
Time: 7 pm for 8 pm.
Venue: Dining Room, Union Building (Building No. 11), The University of Wollongong, Northfields Avenue, Keiraville.

Guest Speaker: Professor K.R. McKinnon, Vice-Chancellor, The University of Wollongong.

Cost: $25 (single) or $50 (double). Covers: pre-dinner drinks and savouries and three-course meal, with orange juice and wine available throughout the meal. Full bar

service will be available for those wishing to purchase other drinks.

Tickets: Available from Miss Maree Fryer, Department of Electrical and Computer Engineering, The University of Wollongong, PO Box 1144, Wollongong 2500. (Telephone: 042 270065).
Until: September 30.

### IMPORTANT NOTICE TO INTENDING MATURE AGE APPLICANTS

Special Admission Tests (SAT) for admission to courses at the University in 1989, will be held at 9.30 am and 1 pm on Saturday July 30.

The test is designed for applicants who do not have normal admission qualifications and who will be 21 years of age by 30 June 1988. An estimated equivalent HSC aggregate will be allocated on the basis of performance in the test. Applicants must then apply through the Universities and Colleges Admission Centre by September 30. U.C.A.C. application forms will be available in August.

Application forms for the S.A.T. are available from: Student Enquiries Office, The University of Wollongong, PO Box 1144, Wollongong, 2500. Telephone: (042) 27 0927.

Applications close at 5 pm on Friday July 15. A fee of $15 will be payable when submitting the S.A.T. application form. Late applications cannot be accepted.
There will be no further testing this year for admission in 1989.

### LOCAL BUSINESSES HELP STUDENTS

There was to an inaccuracy in your report in the May 10, issue of *Campus News*. Two of the Scholarships included under the umbrella of the Friends were not, in fact, sponsored by the Friends.

*The Rotary Club of Fairy Meadow Scholarship in Physics - $1100*, and *The Soroptimist International Undergraduate Scholarship in Physics - $1100.*

These scholarships were in fact obtained through the sole initiative of the Department of Physics. This Department conceived of the idea of First Year Scholarships in Physics, sought and obtained approval for these from the Faculty of Science, the Academic Senate and finally the University Council, and then went out into the community to obtain sponsorship.

At no stage during and after this entire process were the Friends of the University involved.

Your report was correct in one aspect of this matter, however, in that the names of the Scholarships were properly assigned. I would like to take this opportunity to thank personally the two organisations, viz., The Rotary Club of Fairy Meadow and The International Soroptomist Society, for their very generous support of this concept.

P. Fisher, Department of Physics

### OLGA MASTERS MEMORIAL CONFERENCE

The New Literatures Research Centre, Department of English, has attracted substantial funding for activities associated with the Olga Masters Conference in July.

The Australian Bicentennial Authority, through its Program for Older Australians, has provided $6200 by way of a direct grant to assist a number of older writers from various states of Australia to come to the Olga Masters Memorial Conference at Wollongong. These writers, like Olga Masters, began writing after they had completed family and community commitments.

The National Book Council is providing $2500 to fund a Literary Tour of Wollongong and a Writers' Workshop by well-known writers to coincide with the Conference. These well-known Australian writers are Rosemary Dobson, Gwen Harwood, Jessica Anderson and Barbara Giles. They will also present a panel discussion, 'Aging and Creativity', on Sunday July 10.

The Literary Tour will include readings at local libraries, interviews, and a book signing. The Writers' Workshop will be held at Gleniffer Brae on July 11 from 9.30 am until noon and will incorporate a 45-minute plenary session with these well-known authors, and a 90-minutes workshop in small groups. Coffee will be served.

Cost will be $10 and $5 (students).

Numbers will be strictly limited.

Enrolment inquiries and other information is available from Mr Ron Pretty, ext 3867 or 3985.

...AND AT THEATRE SOUTH...

Theatre South in conjunction with The Olga Masters Memorial Conference will presents 'An Evening of Olga Masters Works'– dramatised readings and plays -- at The Bridge Theatre, Coniston, on Saturday July 9 at 8 pm. Cost $10, concession $8, bookings, 29 6144.

## Seminars

### DEPARTMENT OF BIOLOGY BIOMEDICAL EVENING SEMINARS

Each seminar will be preceded by a char-grill dinner at 6.30 pm in the Union Bistro. Those interested in attending the dinner should contact Dr E.J. Steele, so that appropriate bookings may be made. Seminars begin at 8 pm in Lecture Theatre G19 Building 35. (The assistance of Dr Stephen Andersen is acknowledged.)

June 29. Dr P. Klinken, Walter and Eliza Hall Institute of Medical Research, Melbourne.
*Effect of raf and myc Oncogenes on Haemopoietic Cells.*

### DEPARTMENT OF MECHANICAL ENGINEERING POSTGRADUATE SEMINARS

Time: 11 am (Friday)
Venue: Department of Mechanical Engineering Seminar Room, Building 8.
July 1
Speaker: Robert O'Meley
Title: Flow Separation from Bluff Bodies.

### DEPARTMENT OF PHILOSOPHY

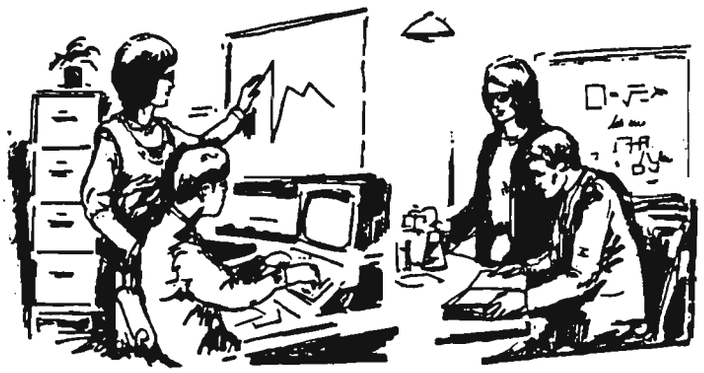
Date and Time: Friday July 1, 2.30 pm
Topic: Inevitable Irrationality
Speaker: Dr Fred Kroon, University of Auckland
Venue: Department of Philosophy Seminar Room, North Wing, Social Sciences Building, The University of Wollongong (Building 19.1034).

### WHAT ABOUT MANAGING SICKNESS ABSENCE IN ORGANISATIONS?

Speaker: Michael Zanko, Lecturer, School of Industrial and Administrative Studies.

Date and Time: July 12, 10.30 am.

Venue: Building 19 Room 2043.



# Staff Roundup

## COMING STAFF DEVELOPMENT ACTIVITIES

The following activities are scheduled in the near future. Staff interested in undertaking any of the programs should complete the blue nomination form, available from their Departments or Personnel Services, and return it by the date given below. Staff must have their Head of Department's recommendation on the nomination form.

*Effective Communication Skills Training* -- This workshop will emphasise the skills of developing self-awareness and self-confidence, decision-making, and communication. Skills such as listening, constructing assertive and clear messages, obtaining feedback, saying no where appropriate, and handling aggression in ways based on self respect and respect for others will be developed. **Target Audience** -- All staff. **Duration** -- four half days. **When** -- August 3, 10, 17, 24. **RSVP** -- July 4.

*On-the-Job Training Workshop*--The skills considered will include: induction of new employees, documentation, ongoing instruction, follow-up of formal off-the-job training. **Target Audience**--Managers and supervisors. **Duration** --one day. **When**--August 11. **RSVP**--July 18.

Further details: Wendy Raikes, ext 3946.

## SUPERANNUATION CONTRIBUTIONS DURING PROBATIONARY EMPLOYMENT

Under the new State Authorities Superannuation Scheme all new permanent general staff employees are immediately eligible to contribute to superannuation from their entry on duty. Previously, these employees did not have access to superannuation until the completion of their probationary period (usually six months). These arrangements will no longer apply.

However, eligible employees should be aware that access to superannuation does not indicate permanency. New permanent staff are still appointed subject to satisfactory completion of a probationary period. All new staff will be advised of this requirement when they enter on duty. Enquiries on this matter can be directed to Chris Grange on ext 3929.

## CURRENT VACANCIES

The closing date for applications is indicated in italics.

Secretary to the Dean, Faculty of Engineering, appointment for approximately *7 months*

Further details: Gary Graham, ext 3935.

**Promotion**

Mr B.M. Harper, School of Policy and Technology Studies in Education, has been promoted to Senior Lecturer from 1 January 1988.

# eeo news....

## MANAGEMENT TRAINING OPPORTUNITY

The Office of the Director of Equal Opportunity in Public Employment has organised a two-day workshop on Tuesday and Wednesday July 12 and 13 on management methods, structures and skills required in the Australian workplace.

This management training program is directed at people from a non-English-speaking background and is a basic course with a focus on 'skilling' individuals as one way of breaking down barriers in the work environment.

Participation in the program will particularly benefit employees who have made some progress in their careers and for whom the next stage will be management. It would also prove invaluable for people intending to undertake more intensive management training in the future. Further information on this program may be obtained by contacting the EEO Unit.

The Part-time Employees Sub-committee to advise on conditions of employment for part-time general staff and the Academic Womens' Co-ordinating Committee will meet on the July 4. Volunteers who are able to assist on these committees would be welcome. Please ring the EEO Unit if you are interested--and able to spare the time....

Kathy Rozmeta,
EEO Coordinator.

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## SCARP 12

Dorothy Jones: The Fiction of Olga Masters. Prose fiction by Janet Shaw, Robert Hood, Andrea Gawthorne. Poetry by Margaret Curtis, Robin Gurr, Rory Harris, Myron Lysenko, Mark Miller, Graham Rowlands, Deborah Westbury. Plus reviews, photographs and prints .

**$4**

Available now at the Co-op Bookshop, Collins, Angus and Robertson or fill in the subscription form below and send it to Ron Pretty, School of Creative Arts, The University of Wollongong, PO Box 1144, Wollongong 2500.

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