



Distributed each Tuesday

Deadline for copy noon Monday  
of previous week

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4 July 1989

## JOHN BLAKE'S FAREWELL CONFERENCE

A one-day farewell conference for Professor John Blake took place at the University on June 16. Professor Blake has been at the University for almost ten years and during that time has been either Head of the Department of Mathematics or Dean of the Faculty of Mathematical Sciences. Before coming to the University he was Group Leader in Applied Mathematics at the CSIRO, Division of Mathematics and Statistics in Canberra. He leaves the University in July to become Head of the School of Mathematics at the University of Birmingham (England).

His contributions to the life of the University are well known. He is also extremely well known and well regarded by the nationwide Australian mathematical community. He has served in varying capacities for the Australian Mathematical Society, including a term as Chairman of the Division of Applied Mathematics. He is one of a handful of individuals who have been thoroughly entrenched in the development of Mathematics and Mathematical Education at all levels throughout Australia. His involvement in Australian Applied Mathematics is such that it is difficult to imagine the scene without his presence and, especially in the present turmoil in education and science, Australia can ill afford to lose people of his calibre.

The conference was attended by over 50 participants, with speakers coming from as far as Melbourne, Newcastle and Canberra. The keynote address was given by Dr R.S. Anderssen from CSIRO, Division of Mathematics and Statistics, who is also associated with the Centre for Mathematical Analysis at the Australian National University and in addition runs a mathematical consulting company (IFSEE). The 'after-lunch' speaker was Dr N. De-Mestre, currently from the Department of Mathematics at the Australian Defence Force Academy but soon to move to Bond University. Dr De-Mestre plans to establish a mathematics teaching centre at Bond University based on his activities initially with QUESTACON and more recently with the National Science and Technology Centre.

All speakers expressed considerable enthusiasm at the opportunity to participate in the conference, which reflects the high regard in which John Blake is held by the Australian mathematical community. Many of the speakers were either John's honours or PhD students or students who had worked with him in a post-doctoral capacity. He has been associated with a number of clever and successful individuals including Stephen Lucas, who

*continues on page 2*

*Maths Pact: at the conference—John Blake touches hands with some of his past or present students, and post-doctoral appointees. From left in the picture are Dr Glenn Fulford, Mr John Best, Dr Adam Kucera, Professor John Blake, Dr Geoff Aldis, Dr Daniel Yuen and Mr Steven Lucas*



# General Notices

## *Farewell dinner party for Professor Peter Rousch*

After approximately nine and a half years on campus, Professor Peter D. Rousch, Deputy Vice-Chancellor (Services and Development), and Director of the Wollongong Institute of Education before amalgamation, is retiring on Friday July 7. A dinner in his honour has been organised for those friends and colleagues who would like to have an opportunity to say farewell.

Date: Friday August 18

Time: 7 pm for 7.30 pm

Venue: Common Room/Union Hall – to be advised – Union Building, The University of Wollongong, Northfields Avenue, Gwynneville.

Cost: \$27 per head, covers pre-dinner savouries and three-course meal with orange juice and carafe wine throughout the meal; and dinner music by the Gleniffer Quartet.

Full bar service will be available.

Tickets: Available from: Lee-Anne Owen, Vice-Chancellor's Unit.

Donations for a present may also be left with the above.

### *Workshop on Development of Instrumentation for South-east Asian Countries*

Dr Gordon Wallace, Department of Chemistry, leaves this week to attend a three-day workshop in Singapore on the Development of Instrumentation for South-east Asian Countries.

Dr Wallace is one of two Australian representatives sponsored by the IDP (International Development Program). Some 15 countries, including Australia and Canada, will be represented.

Dr Wallace will also spend some time at the National University of Singapore, exploring possible collaborative programs on behalf of the IDP.

### *Doctoral Consortium (Methodology)*

On Friday July 7 the Department of Accountancy is to host a Doctoral Consortium with an emphasis on research methodology for the benefit of masters and doctoral

## *John Blake farewell – from page 1*

last year was awarded a University Medal and who is currently undertaking his PhD in the Department of Mechanical Engineering at Sydney University.

Many of the speakers commented on John's obvious enjoyment and enthusiasm for Science and Applied Mathematics and his capacity to communicate these qualities to others. His actions spring from a deeply rooted and profound scientific motivation and in making this move to Birmingham he undertakes a mission with attached risks which few of us would have the courage to emulate.

A University farewell dinner for Professor Blake is planned for July 14.

J.M. Hill



*That highly important campus institution, The University of Wollongong Printery, has for the past few weeks had a new manager. Successor to Ed Hyde who retired after 13 years in the service of the University is Mr Glenn Brissett, a printer of wide experience. He has managed his own business as well as the printeries of large organisations, among them Edwards Dunlop and B.J. Ball*

students and staff. The proposed program includes the following:

Professor Frank L. Clarke, University of Newcastle, 'Research in Financial Accounting'.

Professor Bill P. Birkett, University of New South Wales, 'Management Accounting Research – New Possibilities'.

Dr David Johnstone, University of Sydney, 'Problems in the Use of Statistical Inference in Research'.

Dr Wai Fong Chua, University of New South Wales, 'Contemporary Social Theory and Accounting'.

Mr Michael Aitken, University of New South Wales, 'Empiricism, Contracting Cost Theory and Accounting Research'.

### *Illawarra Committee for Overseas Students*

ICOS has organised a coach trip (one day) to the Snowy Mountains on Saturday August 5. The cost will be \$15 for adults and \$10 for children 4 to 12 years.

The coach will depart from North Wollongong at 12.01 am – (0001) Saturday early morning – and will arrive back at the same place at 11 pm (2300). Total 23 hours. Please bring enough warm clothes and your own food.

Tickets are available from Mrs Wendy Jabri at the ICOS desk in the Administration Building on Tuesday, Thursday and Friday from 9.30 am to 2 pm. Telephone 27 0216 or internally ext 3216.

### *The University of Wollongong Club*

The University of Wollongong Club held its third Annual General Meeting on Friday evening June 16 in the new club room in the Union building.

Office bearers elected for the coming year were:

President:	Dr Ross Lilley
Vice-President:	Mr Bob Colvin
Treasurer:	Mr Ted Ross
Secretary:	Mrs Flora Hutchison
Committee members:	Mr Peter Costigan
	Mr Harry Alla
	Mr Ian Lowe
	Mr John Schuster

The meeting was followed by a smorgasbord dinner.

Anyone wishing to join the Club should contact Ross Lilley on ext 3431, Ted Ross on ext 3934 or Flora Hutchison on 61 2372.

Flora Hutchison  
Hon Secretary



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## John Scott – poetry and fiction – for School of Creative Arts

New lecturer in poetry and prose fiction in the School of Creative Arts, John Scott is poised to spring to life for his students and colleagues in second session, taking up where Ron Pretty leaves off for six months sabbatical in England.

John joins us from Canberra College of Advanced Education, where he lectured in professional writing.

As a writer, John is best known for his longer narrative poems contained in the award-winning *St Clair*. The book won the 1986 Victorian Premier's Prize, the Poetry Society of Australia Award, the Mattara Poetry Prize and the Wesley Michael Wright Award (twice).

John has written eight fiction books, mainly of poetry. His comic novel, *Blair*, is based on an English Department academic pursuing the woman of his dreams and escaping his alcoholic mother.

His latest book, *Singles*, is a collection of short poems.

Asked to define the terrain of his creative fiction, John describes it as being to do with 'loss, sensual loss, where the environment becomes suffused with signifiers'.

His characters are unable to articulate their longings, and this is reflected in the poetry's created 'gaps': 'Incoherence, ambiguity, ellipses, metamorphosis sum up my personal poetic'.

He explains that the development of the narrative in his poetry is designed to reflect dynamic shifts in relationships: 'Static lyric poetry can't do that'.

John was a member of the Australian Poets tour of the USA and Canada in 1985 and has been a guest of honour at the Adelaide Festival Writers Week and the Melbourne Spoleto World Festival.

John's professional background includes work in radio and film and television: experimental sound montage, for example, based on German work in this area in the 1960s, and television comedy for the ABC. 'I realised Wollongong would become the city of my dreams from the time I wrote sketches for the Aunty Jack Show for the ABC,' he says.

John was born in Sussex, England, and has spent most of his adult life in Melbourne.



John Scott

### Site Safety Inspections

August 1 – Buildings 1, 3 and 4, Civil and Mining Engineering – Jeff Owers, Trevor Prior, George Carfield.

August 8 – Building 112, International House Student Accommodation – Jeff Owers, Stewart Russell, Robert Razzino.

Contact the inspection team members if you wish to raise any queries regarding your building. Inspections start at 9.30 am.

### Library Opening Hours – to Sunday July 16

During this time the library opening will be as follows:

To Friday July 7 – 8.30 am – 6 pm

Saturday July 8 and Sunday July 9 – Closed

Monday July 10 to Friday July 14 – 8.30 am – 6 pm

Saturday July 15 and Sunday July 16 – Closed

Please note that opening hours will be resumed on the first day of 2nd session, ie, Monday July 17.

For further information please ring the Library Desk on ext 3548.

### Printery Business Hours

To assist Printery staff in meeting production deadlines, it has become necessary to introduce formal business hours for over-the-counter inquiries.

These hours will be Monday to Friday 8.30 am to 3.30 pm.

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## Freedom of Information Update

On Friday June 23, I attended Macquarie University for a meeting of the joint working-party of NSW University FOI representatives. The prime objective of the working party was to devise a co-ordinated response to the impact of FOI Legislation on matters of policy and procedures.

At the meeting it was stressed that the universities have an 'affirmative obligation' beyond simple compliance with the various mandatory requirements, to assist in implementing the Act. The discussion focussed on the provisions of the Act to provide individuals with access to information concerning the University's policies and procedures, and to provide them with reasonable access to information held about themselves.

In light of predictions made concerning the first FOI applications after July 1, the following procedural matters

were identified as requiring immediate review, and a joint approach across the University sector:

- i) release of examination marks;
- ii) access to examination scripts;
- iii) access to examiner's reports on higher-degree theses;
- iv) access to referees' reports on staff applications (appointments, promotions)
- v) disposal schedules for documents – student records, exam papers;
- vi) obligations to safeguard 'breach of confidence'.

In order to avoid unnecessary and unpleasant legal repercussions, it is essential that these issues are addressed and resolved by academic departments and administrative branches as a matter of urgency.

Peg MacLeod  
EEO and FOI Co-ordinator, ext 3917

### *The Friends Report of the Chairman of Directors*

The annual accounts of the Friends of the University of Wollongong Ltd record all of the funds that the University provides to maintain the Friends organisation – but only a fraction of what members of the Friends provide to the University in return. This has always been the case and is a result of the Friends being a separate legal entity with a separate set of accounts. This means that donations, made directly to the University (as in the case of the undergraduate scholarships), or to the University through the Friends Trust Account, do not appear in the Friends' annual accounts.

It is, therefore, in my report to members, that the achievements of the Friends members can be more clearly understood.

From the time of its inception to December 1988, the Friends' members had donated a total of \$972,974.56. This is comprised of \$606,326.56 in cash, \$243,996 in kind and \$122,652 in service. I mention these global figures because they are the results of what I regard as Phase I of the development of the Friends organisation, a phase which ended in November 1988 with the departure of our first executive officer. Proposals of various kinds have been considered to restructure and revitalise the Friends' activities, and the recommendations of your Board on these matters will be considered by the members at this meeting.

In reviewing the year 1988, and the early part of this year leading up to the Annual General Meeting, I must make mention of the largest project ever undertaken by the Friends.

The Flugelman sculpture commemorating Lawrence Hargrave and the theme of flight has now been erected on the knoll between Mt Keira and the University. The Wollongong companies that have made this magnificent work of art possible are thanked by the Friends and by the University. They are led by the *Illawarra Mercury* and

Transfield and they include the NSW Bicentennial Council and the Australian Bicentennial Authority, BHP Steel International, Brambles Equipment, Cleary Brothers, ARC Engineering, MM Metals, Illawarra County Council.

The total value of all donations in cash and kind exceeded \$145,000 with the *Mercury* contributing \$30,000 in cash, Transfield committing \$50,000 in men and machinery and the NSW Bicentennial Council and the Australian Bicentennial Authority donating a total of \$9,500.

The other funding attributable to Friends activities in 1988 include \$24,970 donated for undergraduate scholarships and \$2,797 donated to the Ethel Hayton Memorial Fellowship in Religious, Spiritual and Contemplative Studies. The Chopin Society, a sub-group within the Friends, deserves accolades for raising \$1,568 in 1988 and sending four young pianists from the Conservatorium of Music to compete in the National Chopin competition in Melbourne. This would not have been possible without the help of the President, Mrs Kathleen O'Sullivan, and the Polish Country Club, which earned its life membership of the Friends in 1988. The Chopin in the Mall concert was also a great success, featuring visiting guest artist Marilyn Meier, a PhD student at the Conservatorium of Music.

I must also mention the voluntary work of the Senior Citizens group which, under the leadership of Eddy and Gwen Deighton, prepare the University's bulk mail. In 1988 they prepared for mailing over 600 copies of *Campus News* a week and over 32,000 *University Gazettes* and *Graduate Gazettes*, as well as the occasional one-off mailing for various University departments. Their efforts are truly appreciated and we thank them for their support and interest.

The work of the Graduates Group under the leadership of Bev Ring and Michael Arrighi has also advanced the relationship between the University and its alumni. The *Graduates Gazette* is written entirely by the Graduates Group and its response card is enabling our graduates to keep in touch with each other as well as with the University. The Graduates Group Book Fair and the Graduates Group Mini-Market raised \$2,500 during the 1988 University Open Day.

In 1988 we received our very first bequest from a dear

#### *Giant Resources Chair of Mining Engineering*

Dr R.N. Singh, from The University of Nottingham, has accepted appointment to the Giant Resources and Mining Engineering Chair within the Department of Civil and Mining Engineering, and plans to take up this appointment early in 1990.

#### *Key to Survival Sustainable Development*

The Australian Freedom from Hunger Campaign and the Research Institute for Asia and the Pacific, University of Sydney, are joint sponsors of a seminar and workshop to be held on Thursday and Friday July 20 and 21. The venue will be Lecture Theatre 1, Wilkinson Building, 148 City Road, The University of Sydney.

Speakers and workshops on Day 1 will direct themselves to the questions:

- What strategies for sustainable development are appropriate at the international level?
- How should aid, environment and human rights groups respond to the present world crisis in terms of

their relationships with governments and international organisations?

And on Day 2 speakers and workshops will consider the questions:

- What development practices will ensure the sustainability of development projects?
- What are the effects of the world crisis on the relationships between partners in development?
- How can NGOs extend their activity beyond the local community to regional, national and international fields of influence?

Full details of registration from Australian Freedom From Hunger Campaign, PO Box 1379, Darlinghurst NSW 2010. Telephone (02) 281 2188, Fax (02) 281 4307.

#### *Catering News*

Changes have been made to the current catering arrangements made through the Union in relation to pick up and delivery functions.

Deliveries:

- Functions must be for a minimum of ten people,

Friends member, Ethel Hayton, who died in July. She did a lot to help bring the University into being in the late '50s and early '60s. Her bequest is being held in trust so that it can be added to the amount that the Friends are raising for her memorial fellowship mentioned earlier.

Other highlights of 1988 were the Commonwealth Bank High Schools Chess Tournament; Senior Citizens Day sponsored by the National Australia Bank and The University of Wollongong; the Accountancy Valedictory Dinner sponsored by local accountancy and stock-broking firms; and the Visiting Religious Scholars program with eminent speakers from the Anglican, Catholic and Buddhist groups within the Friends.

Finally, I wish to record my appreciation of the staff of the Friends office and in particular our first executive officer Giles Pickford, who has now left us to join the Australian National University. Giles has assisted in the creation of a number of groups which now form an integral part of the University scene, including the Illawarra Committee for Overseas Students, the Illawarra Regional Information Service, the Chopin Society, the Illawarra Enterprise Workshops, the Illawarra Planetarium Society, Theatre South, Uniadvice and the Patrons of the School of Creative Arts. I would like formally to record an appreciation of Giles' role in the creation of the Friends as it exists today and wish him well in his new position. Muriel Murada, as Friends Secretary, has been, and continues to be, the person who helps weld all the various groups within the Friends together.

Our new executive officer, Ms Juliet Richardson, will take up office on 19 June 1989, and I look forward with confidence to future development of Friends which I am sure will flourish under her guidance.

I commend this report to the members and ask for a motion for its adoption.

Professor P.D. Rousch  
Chairman  
29/5/89

### *The Friends – a new Executive Officer*

Juliet Richardson has been appointed Executive Officer of the Friends of the University. A graduate of the University of Birmingham, where she majored in French, Juliet was employed initially in the Foreign and Commonwealth Office in London.



Juliet Richardson

After moving to Australia in 1980, Juliet worked for several months in the administrative area at the University of New South Wales. She then joined the British Council in Sydney as Education Officer, promoting British education throughout Australia, and held this position for nearly six years. More recently she has been working as Executive Officer of the Continuing Education Centre of the Royal Australasian College of Physicians in Macquarie Street.

Juliet joins the Friends in their new location on campus in the Administration Building, within the Planning and Marketing Branch of the University. She will be assisting the Friends in their primary objectives of raising funds for the University and promoting the University in the community, and she will also be working with the Friends in developing an association for graduates of the University.

If you've thought about joining the Friends or would simply like to find out more about their activities, why not call into their office or ring Juliet on 27 0073.

- Final numbers to be confirmed 48 hours prior to functions,
- Functions must be confirmed and booked 48 hours before the date of the function,
- No cancellations or additions will be take after the 48 hours notice,
- There will be a \$5 delivery fee on all functions.

#### **Pick Up:**

- Any function of fewer than ten people may be ordered and picked up from the kitchen at the specified time.
- Any equipment taken with the pick up must be returned on the same day or the next working day.

#### **Payment of Functions:**

- Minimum amount invoiced will be \$30. All other pick up and deliveries must be paid in full on receipt of goods. A receipt will be issued if requested.
- All invoiced accounts must be paid for within seven days of invoice received.

Elena Di Stefano  
Program Functions Co-ordinator

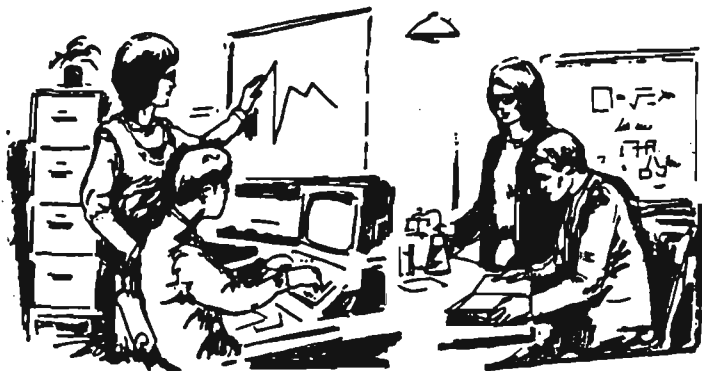
### *Research in Hawaii*

Dr Paul Sharrad, lecturer in English and Secretary of the New Literatures Research Centre, has been invited to spend second session as Visiting Professor at the Center for Pacific Islands Studies, University of Hawaii. He will teach a course on indigenous writing in English from the Pacific and lead a graduate seminar on the creation and study of this new area of post-colonial literatures.

Dr Sharrad's interest in the field dates back to years in high school in Papua New Guinea and has taken him to Honolulu twice previously, when he worked at the East-West Center.

While at the University of Hawaii, he will use the Pacific Collection of the Hamilton Library to extend his research preparation of an annotated bibliography and critical anthology of non-indigenous literature of the Pacific. This work was begun with the aid of a University of Wollongong Research Grant in 1988. Also during his time in Hawaii, Dr Sharrad will serve as judge of the novel section of Papua New Guinea's National Literature Competition.





## Staff Roundup

### *Restructuring in Personnel Services Branch*

Following a review of the structure of the Personnel Services Branch and reorganisation of the duties and responsibilities within the Branch a number of changes were implemented on a trial basis from June 19 until the end of the year.

From that date Mr Peter Maywald is assigned the role of Personnel Officer (General Staff). In addition to his current Industrial Relations responsibilities, Peter will also be responsible for personnel matters relating to general staff and will supervise general staff recruitment.

Peter is well qualified to assume this role, having been a staff member for 12 years and involved in a wide range of personnel activities over that time. He holds relevant tertiary qualifications and is currently undertaking a BA degree majoring in Industrial Relations and Management.

The Personnel Officer (General Staff) role will facilitate an improved level of service to Branch clients in relation to general staff matters and creates two units within the Branch to service academic and general staff respectively. The Unit will endeavour to provide a level of service equal to that currently provided by Mr Ross Walker to academic staff.

Mr Martyn Hopkins, Salaries Supervisor, will now provide advice as to Award entitlements and can be contacted on ext 3930.

All general staff are encouraged to take advantage of these new arrangements.

#### *State Public Service Superannuation Scheme (SPSS)*

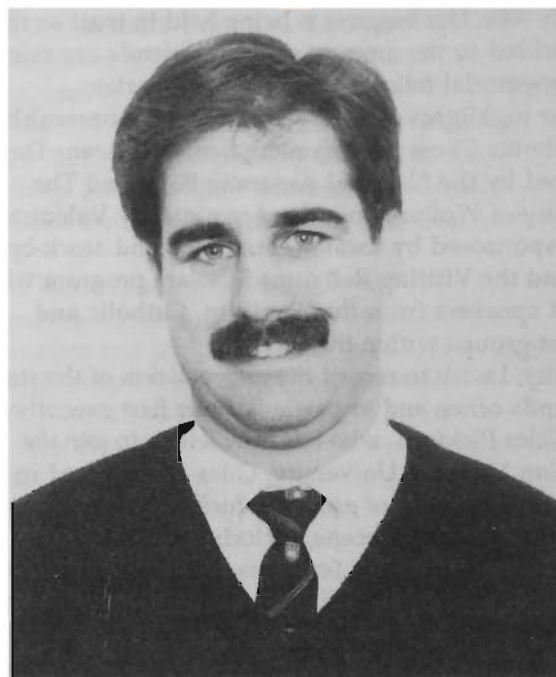
Contributors to the SPSS will, as of 1 July 1989, become members of the State Authorities Superannuation Scheme (SASS) with no loss of benefits. You will, however, notice a change in your contribution rate due to the different accounting methods of the funds. This increase will be offset by one pay every six months from which no deduction is taken.

#### *Income Tax*

Effective from 1 July 1989 all employees will receive more 'cash in hand' due to a reduction in Income Tax.

#### *Group Certificates*

It is hoped to have group certificates available for distribution during the second week of July.



*Peter Maywald*

#### *Radiation Safety*

A range of courses covering radiation safety in various aspects of the use of radiation in laboratories is available to staff members. These are based at ANSTO and the University of New South Wales and vary in depth and duration. Courses relating to techniques such as use of radioisotopes and use of X-ray sources are included. Funds have been made available from the Staff Training budget for approved academic and technical staff to attend a course relevant to their area of work.

For further information contact the University Radiation Safety Officer (Associate Professor Ross Lilley, ext 3431), or the University Safety Officer, Mr Jeff Owers, ext 3914.

#### *Staff Development Courses*

##### *Research Grant Applications*

The workshop scheduled for tomorrow, July 5, has been cancelled. It is hoped that it will take place in November.

##### *Personal Effectiveness Training*

July 20 and 27, and August 3 and 10 (four half days – am).

The workshop emphasises self-awareness, self-confidence, decision making and communication skills.

##### *Selection Techniques Workshop for Deans and Heads of Units*

August 17.

Special one-day workshop designed for Deans and Heads of Units. In line with the University's legislative requirements and commitment to EEO, the workshop will provide guidelines on how to choose staff on the merit principle.

##### *Dealing with the Public*

August 29

For all staff who want to improve their skills in dealing with other departments, contacts outside the University and students.

Nomination forms can be obtained from Shirley Jorgensen, ext 3946.

# 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 Kim Roser (ext 3201). Intending applicants are reminded that all research applications must be forwarded through the Office of Research and Postgraduate Studies.

## Apex Foundation for Research into Mental Retardation

The Apex Foundation invites applications for grants, from individuals or research teams, in any discipline which is concerned with the causes, diagnosis, prevention or treatment of intellectual disability and allied conditions.

Applications close with the University on July 17.

## Electrical Research Board

Applications are invited for grants in support of research of interest to the electricity supply industry and manufacturers of associated equipment.

Applications close with the University on July 10.

## Barley Research Council

Applications are invited for research funds to develop an objective method of assessing pre-germinated barley that is rapid, requires minimal technical skills and is suitable for use at country receivals centres.

Applications close with the University on July 28.

## National Aeronautics and Space Administration

NASA solicits basic research proposals that address the Martian Surface and Atmosphere Through Time (MSATT).

Applications close with the University on August 18.

## Scholarships, Fellowships and Prizes

### C.J. Martin Fellowships

The NH&MRC have invited applications for C.J. Martin postdoctoral fellowships to enable fellows to work overseas on specific research projects within the biomedical sciences. Fellowships are usually awarded for a period of three years.

Applications close with the University on July 17.

### Neil Hamilton Fairley Fellowships

The NH&MRC have invited applications for Neil Hamilton Fairley (overseas) fellowships. The purpose of the fellowships is to provide training in scientific research methods, including those of the social and behavioural sciences, which can be applied to any area of clinical or community medicine.

Applications close with the University on July 17.

### Australian Postdoctoral Fellowships

The NH&MRC have invited applications for Australian postdoctoral fellowships. The purpose of the fellowships is

## Previously noted in Campus News

	<i>Internal Closing Date</i>
NH&MRC Public Health Intervention Grants	July 14
Australia-China Exchange	July 14
Law Foundation Travelling Fellowships	July 15
Arthritis Foundation Grants	July 17
NASA Correlative Measurement Program	July 17
NACAIDS Scholarships	July 17
NH&MRC Fellowships	July 17
Pre-germinated Barley Grants	July 28
NASA (MSATT) Research Proposal	August 1
Matsumae Fellowship	August 17
AINSE Fellowships	August 17
National Multiple Sclerosis Scholarships	August 17
Harkness Fellowships	August 31
Nuffield Fellowships	September 1
AFUW (Qld) Fellowships	September 16
Telecom Education Fellowships	September 16
Australia-Japan Foundation Visits	September 17
Japan Society Exchange Program	September 19
Academy of Science China Exchange Program	November 17
Health and Community Services Research Grants	Any time

to provide a vehicle for training in basic research within the biomedical sciences in Australia. Fellowships are usually awarded for a period of three years.

Applications close with the University on July 17.

### Australian Applied Health Sciences Fellowships

The NH&MRC have invited applications for Australian Applied Health Sciences fellowships. The purpose of the fellowships is to provide training in scientific research methods, including those of the social and behavioural sciences, which can be applied to any area of clinical or community medicine.

Applications close with the University on July 17.

### NH&MRC Development Program Grants for Public Health Interventions

Applications are invited from groups with suitable experience (minimum of six years) and resources in public health research. Programs which are multi-cultural or involving a number of institutions will be considered.

Applications close with the University on July 14.

### Australian National Council on AIDS Scholarship

Applications are invited from graduates enrolling towards a Masters or PhD to undertake research in the social sciences in areas relating to HIV infection and its prevention. The scholarship has a stipend of \$12,734 and is for one year but may be renewable for three years.

Applications close with the University on July 17.

### AINSE Research Fellowships

AINSE Research Fellowships are offered by The Australian Institute of Nuclear Science and Engineering for post-doctoral scientists and engineers wishing to undertake research projects within the Institute's field of interest. Minimum tenure is two years.

Applications close with the University on August 17.

## Concerts, Exhibitions and Entertainment

### *Visit by the Geminiani Chamber Orchestra*

The highly acclaimed Geminiani Chamber Orchestra, resident at the Victorian College of the Arts, will visit The University of Wollongong to present a concert in the Music Auditorium on Thursday July 6 at 8 pm.

The orchestra, under the direction of Marco von Pagee, will perform:

- Serenade in Eb, K.375 (Mozart)
- Octet for wind instruments (Stravinsky)
- Pelleas et Melisande (Sibelius)
- String Quartet No.8, arranged for string orchestra (Shostakovich)

The Geminiani Chamber Orchestra was established in 1984 and has rapidly achieved a reputation as one of the finest youth orchestras in the country. It has participated in the Spoleto Festival, broadcast nationally for ABC-FM, and was invited to take part in the International Festival of Youth Orchestras in Brisbane in 1988. In 1990, Geminiani will tour to Hong Kong and China. This year's schedule includes the present tour to NSW and Canberra as well as further broadcasting. In addition, the orchestra presents a subscription series every year.

The conductor, Marco von Pagee, teaches violin and viola at the VCA where he is currently acting head of Strings. Following studies at the Royal Conservatorium in The Hague, he was appointed principal violist with the Netherlands Radio Chamber Orchestra. More recently he was principal viola with the Elizabethan Melbourne Orchestra and is a foundation member of the Rantos Collegium.

Seats are available at (a modest) \$10, with \$6 concession. Inquiries to David Vance, Music Development Office (ext 3303).

### *Diary – School of Creative Arts*

Long Gallery, The University of Wollongong, Northfields Avenue.

Open to public Monday to Friday 10–12.30 and 1.30–4 pm; Sundays 1.30–4 pm.

Sales area: Small paintings/prints/ceramics/art cards/frames/SCARP magazine.

*Sunday July 23 to August 13:*

Preview Friday July 21, 7.30 pm to 9.15 pm. To be opened by Tony Bond, Curator of Modern Art, Art Gallery of NSW, 8 pm.

Hi-Tech Art – TAFE Staff Exhibition.

## Seminars

### *National Drugs in Sport Conference - 1989 Treating the Causes and Symptoms*

Date: Friday and Saturday July 14 and 15.

Sponsored by the Department of Human Movement and Sports Science, the conference will be held at The University of Wollongong, PO Box 1144, Wollongong NSW 2500, telephone (042) 27 0956 or (042) 27 0081, Fax: (042) 27 1675.

It is also supported by the Australian Sports Commission.

Registration fee \$85. Student fee \$25 covers attendance at conference session only.

Fee includes wine and cheese, light breakfast, buffet lunch, refreshments and educational materials.

Closing date for registration is July 7.

Apply to Uniadvice – Drugs, The Conference Co-ordinator, Wollongong Uniadvice Limited, The University of Wollongong, PO Box 1144, Wollongong NSW 2500.

Further inquiries Mark Anshel (042) 27 0023 or Anna Rousch (042) 27 0956.

### *New Literatures Research Centre*

Originally scheduled for June 30, the seminar on Janet Frame's *The Carpathians* has been postponed until August 4.

English Department (Building 19), Room 1095, 3.30 pm.

### *Department of Biology*

Date and time: Monday July 17, 4 – 5 pm

Speaker: Dr Craig Young, Harbor Branch Oceanographic Institution, Florida, USA.

Topic: *Larval Ecology of Deep-sea Echinoderms*

Venue: Building 18.206.

### *Technology and Social Change*

Date and time: Friday July 7 at 10.30 am.

Venue: Conference Room 1, Illawarra Technology Centre.

Speaker: Dr Al Teich from American Association for Advancement of Science, Washington, DC.

Topic: *Industry-University-Government Relations.*

### *Biomedical Evening Series*

Each seminar will be preceded by dinner at the Union Bistro at 6.30 pm. All those interested are welcome to meet the speaker at the Bistro. Please contact the Convenor so that appropriate table bookings can be made. The seminar begins at 8 pm in the Biology Meeting Room, building 35.

Convener: Dr E.J. Steele (042) 27 0434

Date: Wednesday July 5

A seminar sponsored by Millipore.

Speaker: Dr Sydney James, Department of Botany, University of Western Australia.

Topic: *Evolutionary genetics and mobile elements.*

## Advertisements

### FOR SALE

Four-bedroom house (fourth bedroom used as study) with double garage. 5 min from University in quiet cul-de-sac. High on mountain slope, set back on block planted with native trees. Lovely views, next to fine homes and gardens. \$185,000. Phone 26 4427 after 5 pm.

### SALE BY TENDER

The University has the following vehicle available for sale by tender: Ford Falcon GL Station Wagon, 1987, registration OQB-864.

The University offers no guarantee on the vehicle. Terms of sale are cash or bank cheque. For inspection please call (042) 27 0422, Mrs R. Varga. Tenders close 11.30 am, July 7.

Tenders should be placed in a sealed enveloped addressed to: Business Services, The University of Wollongong, PO Box 1144, Wollongong, 2500, and noted 'Tender for Motor Vehicle'.

### FOR SALE

1974 Kingswood (Holden) in excellent condition, 12 months rego, pink slip. Owner leaving Australia after year of study leave; ideal vehicle for resident, student or short-term visitor. Asking \$2800. Contact Martin Gibling, ext 3423 or at home 26 2937.