



THE UNIVERSITY OF WOLLONGONG

CAMPUS NEWS

A WEEKLY INFORMATION SHEET

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Distributed each Friday.

Editor: George Wilson, tel. (042) 270073

UNIADVICE NEGOTIATES RESEARCH SCHEME

Professor Ken McKinnon, Vice-Chancellor of the University of Wollongong, and Mr Malcolm Booth, General Manager of Metal Manufactures Limited, have signed a formal acceptance of one of the first Teaching Company Scheme grants awarded in Australia by the Department of Industry, Technology and Commerce.

The Teaching Company Scheme aims to encourage the development of a lasting Research and Development relationship of mutual benefit to companies and institutions and generally stimulate the flow of technology required for the development of Australian industry.

The arrangements will allow for up to \$90,000 for research into Computer-assisted Quality Control Monitoring Systems, and will be jointly funded by the Department of Industry, Technology and Commerce and Metal Manufactures Limited.

The scheme offers the unique opportunity for research by industry at both the company facilities and the University. An electrical engineer will be appointed under these arrangements for two years, with an optional third year to conduct research into the subject area. The Scheme is a pilot program operating successfully in the United Kingdom. The University of Wollongong has managed to obtain approval to operate the Scheme under the newly introduced arrangements for Australia.

Uniadvice, using industry contacts, negotiated the arrangements with the Department of Industry, Technology and Commerce and the other parties. It is hoped that similar arrangements can be made with other University departments in time for the next round of applications.

At the signing ceremony: in the picture, from left, are Mr Geoff Latham, Chamber of Manufactures; Mr Ron Johnson, Department of Industry, Technology and Commerce; Mr Malcolm Booth, Metal Manufactures Limited; the Vice-Chancellor, Professor Ken McKinnon; Professor Brian Smith of the Department of Electrical and Computer Engineering; and Dr Gwynne Johnston of Metal Manufactures Limited.



General Notices

NURSING AT THE WOLLONGONG HOSPITAL 1926 – 1982

That is the title of a book by Josephine Castle of the Department of History in the University. The book was presented to the nurses at a special ceremony in the hospital boardroom on June 4.

The book begins with an account of the development of the Hospital and the region it serves, linking the growth of the hospital with the economic growth of the steel and coal industries. The book then examines all aspects of the training at The Wollongong Hospital, from living-in to the work process in the wards. It deals with changes in the academic training from the days of lectures by Matron and local General Practitioners to the days of specialised Nurse Educators, Preliminary Training Schools and 'Blocks' down to the phasing out of hospital-based training in 1982.

The book is intended as a record of the Official Training School, based at the Hospital from 1926 to 1982. It has been written mainly from oral interviews with nurses whose time at the Hospital spanned the years between 1925 to 1982. Using the oral and written testimony of nurses themselves the book looks at the work of nurses, showing how it changed over time in response to changes in medical knowledge and practice and to changes in government funding in the past sixty years.

Nursing at The Wollongong Hospital is one of the publications marking the sesquicentenary of the city of Wollongong.

Copies may be obtained from The Secretary, The Wollongong Hospital Graduates' Association, 7 Gorrell Crescent, Mangerton, N.S.W. 2500. The cost per copy is \$7.95 including postage and packing.

AUSTRALIA IN TRANSITION

A new book, for which Dr Philip R. de Lacey was one of three co-authors, is to be published in August. Entitled *Australia in Transition* and sub-titled *Culture and Life Possibilities* the book looks at ethnic groupings in Australia. There are over 100 ethnic groups in this country, ranging from a few individuals to several thousand. The book inquires into issues and processes which affect them all. It first looks at the changing pattern of Australian society, plotting the shift from monoculturalism to pluralism and raising issues of life chances and opportunities. The second section focuses on issues of sociocultural adaptation and conflict and processes of adaptation. The third section examines more closely the family, social and cultural environments, which help construct possibilities and preferred options for various ethnic groups. The fourth and final section deals with major social questions of participation and equity in areas such as the maintenance of cultures and the emergence of a national culture, political partisanship and government policies directed towards access and participation.

The theme of commonality as well as diversity emerges from the sections, as does a picture of change. Australia currently faces the prospect of increased fragmentation through the maintenance of numerous diverse cultures or the emergence of a new national culture which incorporates aspects of various cultures but develops its own uniqueness.

The book is suitable for lay readers, undergraduate and postgraduate students. The philosophical perspectives it presents are diverse and cover a spectrum of those wanting to return to a more multicultural society to those advocating more cultural maintenance or the emergence of a new culture.

The other two authors are M.E. Poole of Macquarie University and B.S. Randhawa of the University of Saskatchewan, Saskatoon, Canada.

The book will be published by the Harcourt Brace Jovanovich Group in Australia. It runs to approximately 300 pages.

THE N.S.W. INSTITUTE FOR EDUCATIONAL RESEARCH

Members of the N.S.W. Institute of Educational Research will be visiting the University on June 21 to share some of their research activities and encourage educational research in the Illawarra. An informal lunch will be held at 12.30 pm followed by presentations of papers at 1.30 pm. Each paper will provide a brief summary of the participant's most recent research on the themes of relevance to and implications for educational practice.

The meeting will be held in the Meeting Room (Building 20) (formerly Institute Council Room) and invitations to attend are extended to any interested readers and friends. Lunch will be provided by the Faculty of Education.

Please inform Lyn Gow (ext. 3980 or 3961) if you would like to present a paper and/or intend to attend the session.

FACULTY OF EDUCATION ESTABLISHES A UNIT FOR SPECIAL EDUCATION

A new Unit for Special Education has been established within the Faculty of Education's Centre for Policy Studies in Education. Headed by Dr Lyn Gow, this Unit will provide a consultative service in the Illawarra Region for disabled people, their advocates, parents and educators.

One of the first activities of the Unit for Special Education was to invite Dr Gillian Turner from the Prince of Wales Hospital to address a group of professionals working in the area of developmental disabilities from as far afield as Goulburn. Dr Turner is a world expert on "Fragile X" - a newly found syndrome accounting for three per cent of intellectual disability - who has a major research grant to continue her important preventative work in identifying intellectually disabled expressers and carriers of this syndrome.

The Unit has also been approached by TAFE Consultant for the Disabled, Illawarra, to develop a staff training program for TAFE teachers of Basic Education to provide them with advanced teaching skills to more efficiently cater for their disabled students.

YEAR 12 HIGH SCHOOL STUDENTS TO VISIT THE UNIVERSITY

The University of Wollongong held its Year 12 Introduction Days on June 12 and 14.

Year 12 students from throughout the Illawarra and neighbouring regions were given the opportunity to view the campus and learn as much as they could of the University and its offerings.

The day began at 9.30 am and consisted of five sessions - each one hour long.

HSC candidates were able to hear introductory lectures, go on tours, watch demonstrations, view videos and operate computer terminals.

They also had the opportunity to ask questions of members of academic staff.

Many young people in the past have found the day useful in helping decide their future career paths.

EQUAL EMPLOYMENT OPPORTUNITY UNIT STRATEGY DEVELOPMENT WORKSHOPS

During the last two weeks in May seven workshops were held on campus to refine information from the workshops held in February and to recommend strategies in areas which were not previously covered.

Interested members of the academic and general staff attended and provided direct input for strategies which will be incorporated in the Management Plan.

Working Parties on the following topics considered relevant survey results, staff comments and other data and wherever possible, prepared recommendations.

1. Recruitment - Academic and General
2. Selection and Appointment
3. Induction
4. Training and Staff Development
5. Promotion and Lateral Transfer
6. Conditions of Service
7. Research Funding

Equal Employment Opportunity Unit personnel would like to express their appreciation of the assistance of group leaders and members of staff in formulating strategies for the Management Plan.

CAMPUS INTERVIEW PROGRAMME

Stage 1 - July 16

Australian Customs Service

An information session and individual interviews will be given to all students interested in a career in computing. Both *second* and *final* year students are welcome to attend.

Department of Industry, Technology and Commerce
Informal information sessions will be held for *final* year students. The Department is currently recruiting for Accountants, Economists and Assistant Research Officers.

Bookings for the above visits must be made at the Counselling Centre by WEDNESDAY JULY 10.

EXTENSIONS TO THE LIBRARY

The University has been advised, by the Commonwealth Tertiary Education Commission, of an allocation of \$4 million for extensions to the Michael Birt Library and a Library Building User Committee, chaired by Professor D. Jackson, has been established so that planning for the development can proceed.

The Committee's role is to represent the views of the users of the Library so that these can be taken into account during the planning process and in preparing the design of the extension of the Library.

As a part of the planning process, it is the University's task to specify its requirements for the proposed extension and accordingly, the Library Building User Committee is interested in collecting comments from users of the Library.

Members of staff and students are invited to forward their written comments to the Secretary of the Library Building User Committee, Ms. Jacqueline Jakeman, Buildings and Grounds Section, by Friday, June 28.

FAMILY PLANNING PROGRAM RESEARCH APPLICATION FOR A GRANT FOR 1985/86

The Family Planning Program sets aside each year a small amount of money to assist research projects concerned with social, medical and demographic aspects of family planning. One area of particular concern is the possible relationship between unemployment and pregnancy in teenage women.

Anyone interested in these areas of research should in the first instance contact Dr S. Siedlecky, Senior Medical Services Adviser, Family Planning and Women's Health in this Department to discuss the project. Dr Siedlecky's telephone number is (062) 898994.

Projects will be considered on their merits, having regard to the availability of funds.

Correspondence may be addressed to the National Projects Section, marked for the attention of Dr Siedlecky, quoting file number 85/5004.

SONG OF CEYLON

An experimental film by Dr Laleen Jayamanne of the Department of English Literature and Drama, *Song of Ceylon* was screened at the Sydney Film Festival on Thursday June 13. The film was funded by the Creative Development Branch of the Australian Film Commission and shot on Super 8 and blown up to 16mm on a very low budget (\$16,000). A *Song of Ceylon* is in a sense a remake of the 1934 British documentary, *The Song of Ceylon*, by Basil Wright. The experiment consists of an attempt to bring together a Sri Lankan ritual text of spirit possession and cure and western images of romance and eroticism. For more details of the film contact Laleen Jayamanne.

PLANETARIUM SOCIETY

A meeting of the Planetarium Society will be held in the Physics Lecture Theatre, Room 18.118, at the University on Monday June 17 at 7 p.m.

OPPORTUNITIES FOR OCEANOGRAPHIC RESEARCH

Ship Time on RV Franklin

RV FRANKLIN is a 55 metre oceanographic research vessel operated by the CSIRO Division of Oceanography as a National Facility. Proposals are invited from individuals or research teams for projects to be included in the cruise schedule for 1987.

Ancillary (piggy back) projects of a minor nature, not cruise determining, may be considered at any time and may be accommodated provided that time and space are available.

Area of Operation:

For logistic reasons the Steering Committee has fixed the general geographic area of operation of the vessel two years ahead. For 1987 the area of operation will be off the Australian west coast (Fremantle to North West Shelf). The vessel will leave north western Australian waters at the end of 1987 and proceed via Torres Strait and northern seas for operation in the latter part of 1988 in the south Tasman Sea.

Areas of operation for subsequent years are notional and subject to proposals received. As a guide the Steering Committee has nominated southern Australian waters extending into southern Tasman Seas for 1989 and for 1990 southern Australasian waters. Expressions of interest in proposed cruise areas for 1988-90 are invited at any time and will contribute to long term planning.

Further information and application forms are available from The Secretary, National Facility Steering Committee, Oceanographic Research Vessel, PO Box 239, Blacktown, NSW. 2148 with whom applications close on 20 September 1985.

SCANDINAVIAN STUDENTS VISIT WOLLONGONG

A party of 33 senior Civil Engineering students from the Chalmers University of Technology in Goteborg, will be visiting the University today.

The group, more than a third of whom are women, are travelling to Wollongong through the Royal National Park.

On campus, they will make a brief inspection of the engineering departments. After lunch here, they will visit Mt Keira before returning to Sydney as they are keen to see some of Australia's unique flora and fauna.

The University welcomes the opportunity to greet such students and hopes that they enjoy their visit here.

Seminars

Further details about the seminars are shown on the 'Campus News' noticeboard.

EDUCATION IN LITERACY

A conference under the title of Education in Literacy will be held by the Illawarra Region Educational Research Council on Saturday August 10. The Conference will take place in the Pentagon Building, beginning with registration at 8.45 am and ending at approximately 4.15 pm.

The address of welcome will be given by the Vice-Chancellor, Professor Ken McKinnon, and the opening of the conference address will be given by Alderman Frank Arkell, Lord Mayor of Wollongong.

Papers during the morning sessions will be presented by Professor Dame Leonie Kramer (Literacy in Relation to Reading), and Mr Chris Maher, Training Officer A.I.S. Pty Ltd (Community Demands on Literacy).

In the period immediately before the lunch break prizes for the student writing competition sponsored by the Illawarra Mercury and the Illawarra District of P & C Associations will be presented by Mr David Jones,

President of the Illawarra P & C Association, and Mr Peter Newell, Editor of *The Mercury*.

Afternoon session will focus on Before and After Pre-School Years - Mrs Deanna Morgan, Principal, Montessori School, Wollongong, and Adult Education - Mrs Pat Mansour, Adult Education Adviser.

Later in the afternoon the conference will be addressed by Dr Brian Cambourne, Head of the Centre for Studies in Literacy in the University, and Mr Tony Ball, of the NSW Department of Technical and Further Education (TAFE).

Summing-up will be by Mrs Ethel Schouten, Deputy Principal of Oak Flats Primary School.

TAPESTRY WEAVING

Textile Department Workshop (open to anyone), July 27 and 28. Cost \$30 plus materials. Contact 270891.

PAPERMAKING

Papermaking, also by the Textile Department, September 14 and 15. Students will make paper and explore casting techniques. \$30 plus materials. Contact 270891.

AUSTRALIAN CURRICULUM STUDIES ASSOCIATION

Working Together for Improvement --Curriculum 85 August 23-27, La Trobe University, Melbourne.

THE SEARCH FOR EXCELLENCE

Australian Institute of Management, one-day; Tuesday August 20 or Wednesday August 21: 'The Getting of Excellence in Organisations'.

THE COMMUNICATION AUDIT WORKSHOP

Australian Institute of Management, August 6, 7 and 8; Leader: Dr Reginald Smart, Professor of Organisational Communication, California State University.

Concerts, Exhibitions and Entertainment

THE BRIDGE WILL OPEN ON THE FOURTH OF JULY

It's not every fourth of July when there's a reason to kick up your heels in Wollongong. But this fourth of July there will be people coming from all over the place, and a lot of Wollongong people heading for the unlikely mecca of Coniston to engage in right royal activities of the celebratory kind. They'll be going to the greatest Opening Night ever held in Wollongong: the opening of Theatre South's new home, THE BRIDGE THEATRE.

In what seems to be a miraculously short time, Theatre South have made a theatre out of a hall, and, on the fourth of July, Wollongong, Theatre South sponsors and supporters from far and wide, and Wollongong and Sydney press will sit down in the theatre for the first time and see a play.

Like the Opening Night, the play will be very special. It's a new play, Say Goodbye to the Past, written for

the opening by Wollongong playwright, Bill Neskovski. Nevskovski is one of Australia's most promising young playwrights and has already had a play workshopped and very favourably received at the National Playwrights' Conference in Canberra, the annual gathering of Australian playwrights, actors, directors and working professionals in the theatre.

Say Goodbye to the Past (a title not without significance for this theatre company, until recently without a home) is a very moving, very funny play set in a suburban Port Kembla home. Its main character, Ilinka, is a Macedonian woman of 65. She's raised two children in Australia, and her husband has died. Her children have left home. Her son, Sasho has done the unforgivable thing: he's married a "kangaroo".

In her youth, Ilinka was a very good actress in her homeland, Macedonia. Her husband, Dimce, was also an actor, and when he pays his frequent "visits" to her during the play, they act out scenes from their former triumphs. Dimce's "visits" (in his wife's memory) represent some of the comic highlights of the play. The scenes with her son are also delightfully comic, in the "Mother and Son" vein.

Say Goodbye to the Past, says director Des Davis, is an exciting new play. "You don't often see a new play so well-finished when it goes into its first rehearsal", he said. "This is a beautifully-written piece of theatre, which can't fail to touch the audience."

Ilinka is played by Faye Montgomery, well-known to Theatre South audiences for her many excellent performances in their productions. Dimce is played by David Ives, who played various roles in Theatre South's recent production, And Tonight we Anchor in Twofold Bay. Craig Pearce, a new member of Theatre South's company, will play Sasho. Craig is a recent graduate of the National Institute of Dramatic Art, and plays Greg in Theatre South's Pressure Points.

Say Goodbye to the Past is designed by Cliff Kelsall, Theatre South's production manager, who also designed the BRIDGE THEATRE. He will have two reasons to celebrate July 4th.

Theatre South will have a spacious foyer, box office and bar at the new Bridge Theatre. Bookings are now being taken for the subscription season, and for Say Goodbye to the Past which runs till July 20.

For bookings and enquiries - telephone Theatre South on 270705.

ASSOCIATION DES RESIDENTS DE LANGUE FRANCAISE

PETANQUE Yearly barbecue of the *Association des Residents de Langue Francaise* will be held at Stuart Park on Sunday June 16 from 10 am. The Association will provide the meat, salads, bread and coffee. Bring your own drink.

BASTILLE DAY BALL

The Association des Residents de Langue Francaise, annual ball of Bastille Day will be held at the North Beach International on July 13. Cost: \$25 per head. Telephone reservations to G. Ackaoui: 292544 or Mrs A Vander Linden: 841971. Lucky door prize will be two return tickets for Noumea flying French Airlines.

MUGS (AND MULLED WINE)

A Special exhibition of mugs for tea, coffee, soup, beer, wine, Saturday June 22 and Sunday June 23, noon - 5 pm, Graham Gallery, 135 Cordeaux Road, Kembla Heights.

OPERATIC ARIA COMPETITION

The Illawarra Mercury Operatic Aria Competition, presented by the Illawarra Music Club, takes place this month. The Semi-Finals will be held in the University Union Hall on Friday June 28 at 7 p.m. and the Finals on Saturday June 29 in the Wollongong Town Hall at 8 p.m.

Admission charges are \$7, concession ticket \$4 and family ticket \$14.

Bookings, University Union.

1985 THE YEAR OF YOUTH - "YOUNG ARTISTS OF PROMISE"

A free public exhibition of drawings by children and students

It is singularly appropriate in this Year of Youth that an Australian University is promoting an exhibition of drawings titled "Young Artists of Promise". Selected drawings cover an age range from Pre Primary, Primary, Secondary to Tertiary Education.

These young artists are currently studying in either Schools, Colleges or University in the Illawarra region or Sydney.

In a single exhibition space it is possible to enjoy, compare and evaluate drawings done by very young children through to adult tertiary students. Thus the exhibition gives emphasis to drawing as a visual language - an international language. We would have to be specialist scholars to understand ancient foreign texts such as the 'Dead Sea Scrolls' or ancient Egyptian writing. Yet we can comprehend, appreciate and enjoy drawings made by our distant forebears who lived sixteen thousand or more years ago, and drew on cave walls such as Lascaux in Southern France.

It could also be argued that never was there more need for educational establishments to cultivate the creative side of the young who live in a world full of changes; facing as they do the potential horrors of nuclear holocaust; the ever rising world population and the inability of human beings to organise their affairs to prevent acute hunger, indeed famine, now widespread in certain regions of the world. Perhaps less dramatically but no less importantly is the need to ensure that living in city complexes does not blight or diminish the human spirit but enriches it.

In this context this exhibition is one to be enjoyed but it has an underlying seriousness of purpose. Not least in the continuing validity and worth of drawing as an essential discipline in training young children and students.

Open to the public until Sunday June 23.

Monday to Friday, 10 am to 1 pm and 2 pm to 4 pm. Sundays, 2 pm to 5 pm.

In the Long Gallery, University of Wollongong, Entrance 4, Building 25.

CONCERT OF 1985 — LUIGI BOCCHERINI

Arranged by Nadia Kokot and presented by the Wollongong Chapter of The Dante Alighieri Society and the Department of European Languages of The University of Wollongong.

Wollongong Town Hall (Theatre), Sunday June 16, at 8 p.m.

Program: Introduction and slides of Italy and Spain. Piano - Quintetto, Cello - Solo, Flute - Concerto, Guitar - Solo, Stabat Mater for Soprano, Mezzo-Soprano and Tenor.

Guest Artists: Prof Michael Scott, Flute; Phillip Bollinger, Guitar; John Reicard, Cello; Wollongong Singers Barbara Rixon, Gay Tagui, Michael Dioz; Sydney Chamber Group and Nadia Kokot, Piano.

Tickets available from Jurgens Yamaha - 292379 or from the Dante/Department of European Languages - 270676.

Admission \$8; Concession \$4.

Tea/coffee will be served after the concert.

Part of the proceeds will be earmarked for the Children's Medical Research Foundation.

Scholarships and Prizes

Details of the scholarships and prizes below are displayed on the Campus News Notice Board situated at 49 Northfields Avenue. Application forms are available from the Student Enquiries Office.

ROYAL SOCIETY OF VICTORIA MEDAL

In its Centenary Year 1959 the Royal Society of Victoria instituted a Medal for Scientific Research. The award consists of a silver medal, which will be awarded annually for scientific research in one of the following four categories:-

- A. Biological Sciences - Agriculture, Biochemistry, Botany, Forestry, Physiology, Zoology and related sciences.
- B. Earth Sciences - Geology, Geochemistry, Geochronology, Geophysics, Planetary Physics, Meteorology, Oceanography, Physical Geography and related sciences.
- C. Physical Sciences - Astronomy, Chemistry, Engineering, Mathematics, Physics and related sciences.
- D. Social Sciences - Anthropology, Archaeology, Economics, Human Geography, Psychology, Sociology and related sciences.

The work shall be carried out in Australia (including the territories) or on Australia, with preference for work done in Victoria, or on Victoria.

Scientific Societies, Universities, C.S.I.R.O. and members of the Royal Society of Victoria have the right to make nominations, though the Council need not be limited by these nominations. No posthumous award will be made, and, in any one year, if no nominee of sufficient merit is presented, no award need be made. The person/s

receiving the award may be required to address the society, in which case expenses shall be allowed.

In order to assist the Adjudicating Committee, the Society requires that each sponsor supplies a written statement as to why he/she believes that the candidate is worthy of the Medal.

THE TWENTY-THIRD AWARD will be made for work falling in "C" CATEGORY, this work to have been published during the six years from 1 January, 1979, to 31 December, 1984. Nominations should be in the hands of the Honorary Secretary not later than 30 September 1985.

Forthcoming Awards will be made as follows:

Twenty-third - Category 'C' - Work published between 1st January 1979 - 31st December 1984 - Closing date 30th September, 1985.

Twenty-fourth - Category 'A' - Work published between 1st January 1980 - 31st December 1985 - Closing date 30th September, 1986.

Twenty-fifth - Category 'B' - Work published between 1st January 1981 - 31st December 1986 - Closing date 30th September, 1987.

Twenty-Sixth - Category 'D' - Work published between 1st January 1982 - 31st December 1987 - Closing date 30th September, 1988.

Nominations should be made to the Honorary Secretary of the Royal Society of Victoria, 9 Victoria Street, Melbourne, 3000, by the 30th September of each year as set out above.

APPLICATIONS FOR FELLOWSHIPS

Applications for exchange fellowships are invited from scholars interested in visiting China, either individually or as a member of a small group with common study programmes, under the joint exchange agreement presently operating between the Australian Academies of Humanities and the Social Sciences in Beijing.

For scholars travelling alone, reasonable facility in the Chinese language is necessary unless private arrangements can be made for interpretation while in China. Groups should have at least one member fluent in Chinese.

Successful applicants will normally spend from three to six weeks working in institutes under the control of, or associated with, the Chinese academy, which will be responsible for their expenses and itinerary within China. The Australian Academies will meet travel costs to China and return.

The award of exchange fellowships will be subject to the approval of the Chinese academy and will be for the calendar 1986.

Applications close on 30 July 1985.

For further information and application forms, please write to: The Secretary, Academy of the Social Sciences in Australia, GPO Box 1956, Canberra, ACT 2601. Telephone: (062) 491788.

1986 AUSTRALIA COMPETITION

The East-West Centre of Honolulu, Hawaii, is seeking

outstanding students to participate in projects of the four problem-orientated Institutes and Open Grants while pursuing studies towards a master's or doctoral degree at the University of Hawaii.

Pre-application forms are obtainable from the Australian-American Educational Foundation, Churchill House, 218 Northbourne Avenue, Canberra, ACT 2601.

AVAILABILITY OF SUPPLEMENTARY SCHOLARSHIPS

The Electrical Research Board is prepared to provide a *limited number* of supplementary scholarships to postgraduate students working on research projects supported by ERB grants.

The scholarship, if granted, takes the form of a straight-forward \$5,000 p.a. supplementation to the stipend of a postgraduate student who holds a Commonwealth Postgraduate Research Award (CPRA) or comparable qualification. The Board's scholarships are tenable for a maximum of three years and are subject to satisfactory progress being made by the scholarship holder.

These scholarships are *project attached*, that is, they are awarded in conjunction with a grant made to a university or college staff member for a research proposal submitted to the Board for support.

The Board's purpose in establishing these supplementary scholarships is to make the prospect of postgraduate research on projects that it supports through its existing grants program more financially attractive to students.

Supplementary scholarships may be applied for by the incorporation of a substantiated request for their award in the usual ERB application form. This year applications will close on Friday 2 August and decisions should be advised to universities and colleges by early November.

It is suggested that interested students approach university or college staff members who are undertaking research in areas of interest to the Electrical Research Board so as to discuss the development of suitable proposals.

Anyone interested, contact Trevor Smith, ext 3079.

RESEARCH PROPOSALS AND GRANT APPLICATIONS

Also from the Electrical Research Board: Applications are invited for grants in support of research on interest to the electricity supply authorities and to manufacturers of associated equipment. The Board makes grants to tertiary institutions in support of specific research projects under the direction of named Chief Investigators. Grants may be used in general for equipment, maintenance and computer time, and in specially approved circumstances for other purposes.

Apart from a limited contribution from CSIRO and the manufacturing industry, all the Board's normal finances are raised by contributions from members of the Electricity Supply Association of Australia according to an agreed formula, which includes a growth factor, and the resources available are thus limited. Total funds have limited the number of projects to about 30 in any one year with the major proportion of annual income being committed to work in progress.

The Board wishes to stimulate the rate of turnover of its sponsored projects and, in the main, will now be seeking

proposals which require support for no longer than three years. In this way, and by a regular evaluation of progress and of the likelihood of projects obtaining results, the Board hopes to increase the scope for new work. In those instances where longer term projects are supported, because of their special nature and continuing interest to Supply Authorities, their eventual lifetime after the three year period will be determined by annual critical review.

The present and potential needs of the electricity supply industry lie generally in the following Project Groups:

- A. System Design
- B. System Operation
- C. Instrumentation, Protection and Control
- D. Power Apparatus
- E. Materials and Processes
- F. Safety and Environment
- G. Generation of Electric Power
- H. Distribution and Utilisation

Information and applications available from Trevor Smith, ext 3079.

Job Vacancies

Details of the following positions are displayed on the Campus News Notice Board situated at 49 Northfields Avenue.

Wollongong	Graduate Assistant Grade 1 (limited term) Academic and Student Services Administrative Officer - Planning and Development Section Administrative Assistant Grade 1/Graduate Assistant Grade 1 - Buildings and Grounds Section
James Cook	Lecturer Social Anthropology Dept. of Behavioural Sciences
Otago (NZ)	Lecturer/Snr. Lecturer in Anaesthesia Wellington Clinical School of Medicine and Wellington Hospital Board
ANU	Fellow/Senior Fellow and Head (one position) Contemporary China Centre Postdoctoral Fellow Grade 1/Research Fellow - Research School of Pacific Studies North Australia Research Unit Fellow/Senior Fellow/Professorial Fellow (two positions) - Research School of Social Sciences, Department of Demography Postdoctoral Fellow/Research Fellow/Senior Research Fellow - Research School of Social Sciences Automated Reasoning Project Senior Lecturer/Lecturer - Faculty of Law

Sport

SKI TRIPS

There are still vacancies for the second ski trip, but bookings will have to be made soon. Great value for \$195.

UNIVERSIADE GAMES 1985

The Sports Association congratulates Marina Evans and Joanne Guyatt on their selection in the Australian Universities Women's Basketball Team to compete in the Universiade Games in Japan later this year.



Barry Smith

Freelance Photographer

Most people will by now have noticed Barry Smith around the University campus on his photography excursions for Uniadvice.

Barry is a publisher/author in his own right and he recently assisted in the production of the Uniadvice booklet. He has also worked on *Campus News*, the *University Gazette* and some departmental annual reports. He is the editor of *Castings Magazine* and an accomplished photographer. Previously employed by Australian Iron and Steel as a metallurgist, he is now concentrating on his first love of freelance photography.

Should anyone require his service, Barry can be contacted through Uniadvice (ext 3076).

SQUASH CLUB

The Squash Club is looking for players to compete in the next district competition. Players of all standards are needed to play in the men's and women's competition. Entry forms can be picked up at the Sports Association Office and must be returned by July 1. The competition starts on July 29.

SOCCER CLUB

Under 19's Helensburgh 1 - Uni 0.
Even though Helensburgh scored the most diabolical goal ever seen at a soccer ground, they deserved to win. We did not convert our chances and were caught offside too many times to have a chance.

Reserves - Helensburgh 1 - Uni 2
The first victory of the season for the Uni reserve grade side came through a resolute effort from all players.

Firsts - Helensburgh 0 - Uni 0
The usual story - Uni dominated the entire game but failed to put the ball into the back of the net.

RUGBY LEAGUE CLUB

2nds - 8-6 Won vs Macquarie
Greg Moon, Sid Lees tries.

1sts - 28-6 Won vs Macquarie
David Lamb, Bronte Blay, Julian Hall 2, Murray Whitehead tries. Murray Whitehead 4 goals.

2nd won a top game against Macquarie's undefeated 2nds team after being behind 6-0.

1st continued their undefeated run against a very determined outfit.

15th and 22nd June matches will be at Uni so come along.

After 5 rounds competition points are:

1st grade 10 points

2nd grade 5 points

MEN'S HOCKEY CLUB

After five rounds of competition all teams are proving to be real contenders for this year's honours. 1st, 3rd, 5th grade teams are undefeated while 2nds and 4ths are both in the top four.

Results Round 4 - 11/5/85

1st vs Wests 0-0

2nd vs Wests 2-2 (G. Johnston, K. McLeish)

3rd vs Wests 4-1 (J. Simpson 2, D. Shipp, A. McInnes)

4th vs Wests 2-1 (J. Pemberton, M. Donovan)

5th vs Wests 2-1 (H. Purse, G. Mockler)

Results Round 5 - 18/5/85

1st vs Oak Flats 3-1 (R. Davis 2, R. Crookham)

2nd vs Gerringong 0-0

3rd vs Oak Flats 3-1 (D. Shipp 2, J. Simpson)

4th vs Oak Flats 5-1 (M. Donovan 3, C. Carter 2)

5th vs Oak Flats 3-1 (I. Coady, H. Ivkovic, J. Lal)

ATHLETICS CLUB

Interested in Cross Country I.V. at University of New England, Armidale, August 26-28 (2nd week in Uni break)? Start training now. Men 12k; Women 8k; Road relays 4 x 5k. Contact Michael Trinca 289041 or Terry Coleman 848244.

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Are you disappointed or concerned about your child's performance at school last year? Don't wait. do something about it NOW, so that the benefits can be seen at the end of the year. Contact EDUTECH who may be able to help you with their new powerful, but easy to use Electronic Learning Aid (E.L.A.) which is designed to help children from 4 to 12 years old or older persons with learning difficulties, to master the basics in maths, spelling and much more. The E.L.A. with its own display and keyboard makes learning fun, costs only \$99 including batteries, and is supported by a set of specially designed structured notes. For an obligation free demonstration ring Lyndall on 563174.

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Block of land for sale: Average size block; Lot 18 Birmingham Street, Cringila. Price \$18,000 (negotiable). Phone Ross ext. 3936.