THE UNIVERSITY OF WOLLONGONG
CAMPUS NEWS

VOL 8, NO. 7 A NEWSLETTER FOR STAFF AND STUDENTS MAY, 25, 1982

IN SEARCH OF THE MODERN CHINA

ONE of China's most powerful academics, Mr Huan Xiang, was a guest on the combined campus recently.

Mr Huan now vice-president of the Chinese Academy of Social Sciences and professor of international relations at Beijing University, addressed a small, one-day seminar on the problems facing China in its drive for modernisation.

Mr Huan, who has spent most of his life in China's tumultuous political arena, said his Government was coming to the realisation - like so many around the world - that development for development's sake, with little or no reference to national goals or to quality-of-life issues, was pointless.

He said the Academy of Social Sciences was playing an increasingly important role in helping to assess projects throughout China, especially to gauge their impact on the environment, on employment prospects of local communities, and their effects on China's overall development aims.

Perhaps surprisingly, Mr Huan said the Government now realised that a certain level of private enterprise was not only a good thing for China, but also would help ease local unemployment problems.

He also said the strict planning philosophy, so often associated with communist countries, did not necessarily apply to modern China.

Mr Huan told the seminar he could see no reason why environmental impact studies and consultation on the local level would hinder China's overall development.

Importantly for the West, Mr Huan said the Government also recognised the expertise and technology other industrialised nations had to offer China, but that those ideas would have to be adapted for the Chinese situation.

Mr Huan, currently a guest of the Federal Government, is here to further his knowledge of Australia.

Throughout his long political, diplomatic and academic career, Mr Huan has published nine books and papers on topics ranging from the eastern policy of the Soviet Union, the study of international law in China, through to an examination of modern global economic trends.

He began his political career as a member of the Chinese Political Consultative Conference Standing Committee in 1949-55.

Judging by the high positions held over so many years, Mr Huan could truly be described as one of modern China's great survivors.

THE BATTLE OVER NUCLEAR POWER

ONE of the most important books on the continuing nuclear power debate has been born here at the University of Wollongong.

Dr Jim Falk, a lecturer in the Department of History and Philosophy of Science, spent 1½ years writing *Global Fission - The Battle Over Nuclear Power*, originally commissioned by Oxford University Press.

While its release comes hot on the heels of several nuclear debate books in the US, *Global Fission* is the first comprehensive history of nuclear power conflict. It is also the first to comprehensively assess nuclear power's prospects.

Although the book has only been released for several weeks, it has managed to win favourable press coverage, with many of the initial 3,000 soft and 1,000 hard copies being sold.

New York libraries have taken 600 copies, with another 300 copies going to libraries throughout Australia, Dr Falk said.

He said the book was launched in Melbourne on April 15 by the president of the ACTU, Mr Cliff Dolan, while a local Wollongong release was organised by the Friends of the University and the Faculty of Humanities.

Dr Falk also said Oxford Australia was negotiating to sell the rights to the book in Britain, West Germany, the US and the Netherlands.

"The publishers believe it could take off in Europe because of the foreword written by Robert Jungk," he said.

"Jungk, himself, has just released the highly-successful *The Nuclear State*".

Those interested in the behind-the-scenes intrigues of the nuclear power lobby and the political economy of the industry could do worse than read Dr Falk's book.

UNIVERSITY CHOIR

THE University's Music Development Officer, Mr David Vance, is happy with the progress of the fledgling University Choir.

With two graduation ceremonies (the Institute's and the University's) under its belt, the group plans to give two more major concerts this year.

Mr Vance says the choir and the University Singers will combine forces on Sunday, June 27, for a concert in Wollongong Town Hall.

The second concert will be held later in the year, he says.

There are still vacancies in the bass line for potential singers, and anyone interested in joining the choir should contact him as soon as possible.

CURRENT CAMPUS BUILDING

DESPITE the University's tight budgets, several campus building projects are proceeding according to plan.

Some of those projects - like the upgrading of the University's eastern power transformer in the gardeners' building - have been funded through union buidiing projects capital grants.

Extensions to the Mechanical Engineering laboratory workshops are almost complete, and this will enable certain types of experiments calling for high headroom to be conducted.

Initial spade work also has begun on extensions to the northern wing of the social sciences building, at the western end of campus. These 2 storey extensions, to be finished by the end of the year, will provide office space for 16 lecturers once both campuses settle into their combined status.

The electrical work (which also called for the upgrading of the University's switchboard) cost $40,000. The Mechanical Engineering extensions cost another $115,000, while the social science work is expected to cost about $200,000.

Of the social science monies, $175,000 will be accounted for this year, with the balance being taken into consideration next year.

There are also a number of other minor building projects being considered, and several landscaping projects now being carried out, which will be funded through the University's general development fund.

friends of UW

ANNUAL ELECTIONS

ON April 23, the notice of the annual general meeting and papers concerning the election of the board of directors of the Friends and the election of the membership committee were circulated.

Nominations for election to the board and to the membership committee closed on May 7.

Four people were nominated to the board, and there being only four vacancies, they were elected unopposed:

Ald Frank Arkell - Lord Mayor;
Mr Malcolm Booth - General Manager of Metal Manufacturers Pty Ltd;
Mr. J. A. Hayes - Managing Director of Kembla Coal and Coke Pty Ltd;
Mr Graham Roberts - President, Federated Ironworkers Assn. (Port Kembla and South Coast Branch).

Twenty people were nominated to the membership committee, and there being only 20 positions (other than chairman) the following were elected unopposed:

Chairman: Ald Frank Arkell - Appointed by the board of directors.

Specified Categories:
aboriginal community - Mrs Geraldine Brown, Aboriginal Community;
combined service clubs - Mr Raymond, Lions Club;
ethnic groups - Dr Sultan Aly, Illawarra Ethnic Communities Council;
founders of the University - Miss Ethel Hayton, MBE;
graduates of the University - Ald Keith Phillps, TAFE;
industry and commerce - Mr Ron Thomas, Commonwealth Banking Corp;
Public Service (local, State, Federal) - Tony Starling, Illawarra County Council;
religious groups - William Mackenzie, Catholic Church;
unions - Steve Quinn, AMWSU;
University staff and students - Liz Hilton, International House;

Unspecified Category:
Mr Gordon Cupitt - Teachers Federation;
Mr Doug Hands - Douglas Engineering;
Mr John Hogan - Miners Federation;
Dr George James - medical profession;
Mr Peter Kell - Illawarra Credit Union;
Mr Don McCollim - senior citizens;
Mr John O'Donnell - John Lysaght (Aust) Pty Ltd;
Mr Ian Pike - legal profession;
Mr Grahame Roberts - Federated Ironworkers Assn;
Mr Gerry Simpson - David Jones Pty Ltd.

TRAVEL ARRANGEMENTS

THE University no longer is using Crown Street Travel as its official travel consultant.

New arrangements will be made soon, but in the interim, the Supply Office will allocate the most suitable travel agent.

DIGGERS' DARLING

ADVANCED bookings for Theatre South's production, Diggers' Darling, have been most encouraging, according to theatre officials.

Rehersals are well under way, and finishing touches are being made to the company's new P.D.S. Theatre, opposite the Wollongong City Gallery, in Burelli Street.

Theatre South spokesperson, Miss Carmel Pass, said Diggers' Darling, a world premier of the company, was shaping into perhaps the biggest, single success staged so far.

While there are no plans to extend the season at present, Miss Pass said it was possible the production could be staged again later in the year if demand was strong enough.

CAPITALISM AND UNDERDEVELOPMENT

THE Departments of Economics and History of the University of Wollongong will stage a joint seminar, on May 21, featuring a top visiting academic from the Philippines.

Dr Randolph David, director of the Third World Studies Centre, University of the Philippines, will address the seminar on the subject, *The World Capitalist System and the Problem of Underdevelopment.*

Dr David has been brought to Australia by the Federal Government, primarily for the biennial conference of the Asian Studies Association of Australia.

Dr A.M. Healy, of the History Department, says no specialist knowledge is required of people who would like to attend the seminar.

The seminar will be conducted in the History Seminar Room (19. 2015), top floor, western end of the Social Sciences Building, 10 a.m. - 12 noon.

For more information, please contact Dr Healy.

friends

CHAIRMAN'S REPORT

THE incorporation of the Friends of the University of Wollongong Limited was granted by the NSW Corporate Affairs Commission on December 1, 1980.

The first board meeting of the Friends was held on December 12, 1980. Professor L. Michael Birt was elected chairman, and Mr Hugh Brandon was appointed secretary/manager.

I was elected chairman on November 2, 1981, and Mr Ben Meek replaced Mr Hugh Brandon as secretary/manager in January, 1982.

Broadly the aims and objectives of the Friends are to:

1. Modify public attitudes to the University of Wollongong.
2. Provide the public with access to University expertise on technical and other problems.
3. Facilitate research funding.
4. Assist with graduate employment.
5. Assist with promoting the image of the University throughout the community.
6. Implement projects of mutual interest to the University and the Community.
7. Provide Chief Administrators with informed, expert advice on matters of concern, where off campus points of view are thought to be valuable.

The response from the community has been one of overwhelming approval and there is no doubt that the goodwill of the community towards the University is genuine and substantial.

The Board met five times during 1980 and 1981 to determine policy and monitor the progress being made towards the attainment of the objectives.

The Board is pleased to note that substantial progress has been made in all the objectives listed above. These will be outlined in more detail in the reports of the Committee Chairmen which follow.

I wish, however, to highlight that Uniadvice, the research contracting arm of the Friends, achieved a turnover of $10,955 in the first four months of its operation and is continuing to achieve promising results, with about $80,000 of contracts in negotiation at present.

The Membership Committee achieved its target of 200 members in 1981 and is well on its way to achieving its target of 50 additional members in 1982. The Membership Committee is not judged on the numbers of members it attracts, but the extent to which the members are actually involved in productive activity. I am pleased to see that of the 200 members attracted last year, 136 are actively involved in supporting some aspect of our activities. The members of the Friends had donated in the vicinity of $95,000 (at the time of writing) to various projects supported by the Friends and approved of by the University. This is a very encouraging beginning.

The Projects Committee has singled out its main objective as being the task of bringing together a group of diverse interests from industry, the unions, public service, local government and academic staff to search for a major activity that would result in productive outcomes for the region. There are a number of groups looking for new industry, to create employment opportunities in the region. The Projects Committee is a significant component in this endeavour because it is the only forum that involves all the often conflicting groups of the region.

The Friends organisation as it exists now is a unique innovation amongst tertiary educational institutions in this country. It was created out of careful and detailed discussions amongst the academic staff, the University Council and leaders of industry, unions, public service and local government in the region.

I am especially grateful to Mr. R.J.L. Hawke MP, who was then President of the ACTU, and to Sir Roderick Carnegie of CRA Ltd. Both these men helped in the critical policy formation phase of the creation of the Friends.

I am also grateful to the members of the first Board, the Hon. Justice R.M. Hope CMG, the Hon. Laurie Kelly MP, Professor L. Michael Birt CBE, and Professor Geoffrey Brinson, Alderman Frank Arkell, Mr. Malcolm Booth and Mr. J.A. Hayes. These people had the courage to take on the very difficult task of implementing a concept that had no precedent in Australia. The difficulties were not lessened by the fact that the membership of the Friends is drawn from all groups within the community, some of which find themselves in conflict from time to time. It has not been easy to blaze trails in the current economic climate when so many areas of public enterprise are contracting. The fact that they have succeeded is a credit to them and those who helped them.

My thanks go to all Committee members, to Mr. Giles Pickford who has been Executive Officer of the Friends since its inception, and to Mr. Ben Meek, the Company Secretary and Secretary/Manager, and Miss Doreen Turnbull the office Secretary.

Ken McKinnon,
Chairman

DISTURBING UNEMPLOYMENT FACTOR

A UNIVERSITY academic believes today's unemployed people are not nearly as passive as those of the Great Depression.

Professor Linda Viney, of the Department of Psychology, has been funded for several years to continue her research into the effects stress plays in the lives of the unemployed.

Professor Viney says the results of 100 in-depth interviews conducted by her show that while unemployed people in the 1980s do not fare well when it comes to stress, they also could want to play a more active role in deciding how they spend their time, and how society accommodates them.

The interviews were conducted in order to understand what life is like for unemployed people, and how it may differ from that experienced by people in the workforce.

Professor Viney analysed the responses in order to identify a common pattern of emotional reaction to unemployment.

She says the pattern which emerged was one which suggests unemployed people are responding to an extremely stressful situation.

She says its major elements - as she predicted - are anxiety, depression, and helplessness.

Unemployed people also feel considerable anger.

As to the types of anxiety shown, Professor Viney says unemployed people experience more lonliness, guilt and shame than others, relatively stressed and unstressed, with whom they were compared.

"Unemployed people also showed a considerable alienation from other people," Professor Viney said.

For more details contact Psychology Department on ext. 991.

HARKNESS FELLOWSHIP

THE Harkness Fellowships for study and travel in the US next year. Applications close August 31. For details see R.M. Walker, Staff Office.

REVIEW OF ACADEMIC DRESS

The University is undertaking a review of its academic dress.

Comments about the appearance of our academic dress have been made by graduands and their families and by University staff and graduates over the years since our first graduation ceremony. These comments have prompted this review and its timing has now been influenced by the federation of the University and the Institute of Education.

A **display** showing the current dress and the proposed changes has been set up on the **Union Foyer** and the photographs appearing in that display are reproduced in **Campus News.** Staff and students are asked to give their opinions on the areas which have received most criticism - **headgear** and the **short length of the gowns.** (The Wollongong Institute of Education used black gowns and the University uses blue ones. You may wish to comment on the **colour** of the gowns in your "other comments".)

Please **tick** the **appropriate boxes** on this survey form and make any other comments you think necessary, concerning the University's academic dress.

Please return the completed form to:

Mr. J. Langridge,
Academic and Student Services,
Administration,

by Friday, **2nd July, 1982.**

ACADEMIC DRESS – SURVEY

1 LENGTH OF GOWN

Option A

Present length

☐

Option B

Proposed length - mid-calf

☐

2. HEADGEAR

Bachelor and Masters:

Option A

Present - no headgear

Option B

Proposed - blue trencher

Ph.D.:

Option A

Present - blue trencher

with red cord

Option B

Proposed - black velvet

Tudor bonnet
with red cord

OTHER COMMENTS

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J. W. Langridge,
Academic and Student Services.

THE UNIVERSE ON SHOW

THE Illawarra Planetarium Society will stage its latest offering, *The Universe on Show*, until next Sunday.

The exhibition of space art, photography, space craft models, meteorites and astronomical equipment is being staged at the Institute of Education.

Although the society's previous exhibition, *The Awesome Universe*, toured major towns and centres throughout Australia, organisers say this latest effort is much wider in scope.

The society would like to thank the Fairy Meadow Apex Club for helping with the exhibition, and Paul's Photographics, Kodak and Nikon for providing financial support.

The display will be open to the public from 9.30 am - 5.30 pm (Monday - Sunday) and also 7 - 9 pm (Monday, Wednesday and Thursday).

UNIVERSITY FILM CURTAIN RAISERS

ANDREI Tarkovski's science fiction film, Stalker, is one of the six movies being offered in this year's University Film Festival.

Tarkovski, who also directed that other Russian science fiction masterpiece, Solaris, has taken an intriguing story of an alien civilisation visiting Planet Earth, and using it as a stepping stone for bigger and better things.

The aliens leave us with their cosmic litter, and it is this litter which does amazing things to those humans who stumble into the Zone.

For those interested, Stalker is showing on May 29, at 7.30 p.m.

Other movies in the line-up are Montenegro (Yugoslavia, 1981), Priest of Love (Britain, 1981), Moscow Distructs Tears (USSR, 1979) and From the Life of the Marionettes (West Germany, 1980).

For details about any of these films, contact the Union.

INVITATION TO PEOPLE WORKING IN WELFARE

ARE you interested in what is happening at the University of Wollongong in the welfare research field?

The Wollongong and Shellharbour Council on Welfare, in collaboration with the Friends has organised an evening for you to find out who is doing what at our University.

The presentation will take place at 6 p.m. for 6.30 p.m. on Tuesday, June 1, in the Curriculum Resources Centre at the Wollongong Institute of Education.

ROASTING OF THE LORD MAYOR

FOR anyone who likes good food and lots of entertainment, here's a night that can't be missed.

On Sunday, June 6, the AGA Club Germania will hold a roasting night which may well become the annual entertainment attraction of Wollongong.

The roasting involves the 'sending up' of a well-known local personality, in a similar style to the roastings that have been screened on TV.

This year's first victim will be none other than the Lord Mayor, Frank Arkell.

Some eight people, all with a sound knowledge of the Lord Mayor's personality and indiosyncrasies, will generally pull Frank's leg with wise cracks and ridicule.

At the end of the evening the Lord Mayor will be allowed a sweet 10 minutes of revenge.

During the evening there will be other entertainment as well as dinner and dancing.

Others include former alderman, Peter Hilton, Wollongong University's Giles Pickford, Graham Edwards of the Chamber of Commerce and personalities from the media.

The evening is sponsored by Radio Station 2-00, and proceeds will go to the Wollongong Smith Family.

Tickets ($15 each, including dinner) are available from Radio Station 2-00 on the corner of Burelli and Keira Streets ---- also from AGA Club Germania in Berkeley and from the Smith Family at 28 Market Street, Wollongong.

S.R.C. FOOD CO-OP

WHILE the SRC's food co-op has been a resounding success this year, the council still would like to hear from interested volunteers, prepared to man the stall.

The co-op operates on Thursdays, 12.30-2 pm in the Union building.

The only stipulation is that volunteers should not be late getting to the job.

WERNICKE–KORSAKOFF SYNDROME

THE National Health and Medical Research Council invites applications from appropriately qualified persons to undertake a study to

- document the extent of the Wernicke-Korsakoff Syndrome and of other severe alcohol-related brain damage in a community
- clarify important issues in relation to the etiology and natural history of these conditions, and
- provide a baseline against which the impact of possible public health interventions could be assessed.

It is anticipated the project will extend over three years, and that $30,000 a year will be made available. The study should begin later this year, and should cover more than 700,000 people.

Details can be obtained by writing to the Secretary of the Council, or by telephoning 062.898659.

Applicants should submit a detailed project proposal, setting out the proposed method in detail and providing details of budgets, duration of the project and the responsible investigator and his associates to: The Secretary, National Health and Medical Research Council, PO Box 100, Woden, ACT, 2606.

ROBOTS AND CREATIVE LEISURE

ONE of the world's leading authorities on robots and automation, Professor M.W. Thring, was a special guest last week of the University.

Professor Thring, retired professor of mechanical engineering at Queens College, London University, was invited to Australia to participate in the 52nd ANZAAS conference, held at Macquarie University.

Dr Chris Cook, of our University's Electrical Engineering department, invited Professor Thring to deliver a public seminar last Tuesday on robots, automation and the creative society.

Professor Thring, who has published a number of books on the so-called creative society, addressed electrical and mechanical engineering students before the lunch-time seminar, and later addressed HPS students.

He is convinced there is an urgent need for engineers and social scientists to consult over the development and introduction of new technology, especially where it will creat fresh pools of unemployment and greater amounts of leisure time.

Dr Cook said this was the first ANZAAS conference to have a special strand on robotics, and judging from media interest, it had been a success.

Staffers leaving

TWO members of the university's administrative staff, who are well known to many students and staff, will be leaving soon.

Sharon Watson (left) and Sonia Jennings both of whom have worked in the Student Enquiries Office for the past 2½ years will be leaving for different reasons.

Sharon will be moving to Adelaide with her husband, Brian, when he takes up a new position in Adelaide next month. Brian is now a technical officer in the Department of Geology.

Sonia, who gained a Diploma in Teaching from the Wollongong Institute of Education in 1979, has been offered a teaching position with the NSW Department of Education at a local primary school.

The University and staff wish them well in their new ventures.

ANYONE interested in seeing a copy of the Calendar of National and International Scientific Meetings in Australia, 1982, can do so by contacting the journalist, Student Placement, ext. 928.

MEMORIAL FELLOWSHIP

THE Margaret Grant Memorial Fellowship will be awarded this year to an Australian scientist "to promote communication of ideas and techniques among scientists in the areas of cell biology, biochemistry or microbiology". Applications are invited from scientists, especially those at an early stage of their career, for short-term visits to other labs to gain experience, learn techniques, or extend collaborative research. No restriction on the country to be visited. Awards are in the region of several hundred pounds sterling. Applications to Professor S. Shall, Biochemistry Laboratory, School of Biology, University of Sussex, Brighton BN1 9QG, Sussex, England, by July 31.

FISH

DURING the Easter break, Harry Fuller, lecturer in exercise physiology at the Institute of Education competed in the Australian casting Championships held in Wagga.

Mr Fuller, a local fishing indentity, won the double-handed 18gm distance championship with a cast of 95.52m, came third in the 2oz fixed spool double-handed championship with a cast of 148.5m from a homemade reel, third in the 4oz bait distance championship with a cast of 138.6m, and third in the 18gm single-handed accuracy revolving spool championship with a score of 70/100.

In his spare time Harry is working with Dr Julian Pepperell, of the NSW State Fisheries Department, in a research program on the movement and growth patterns of taylor.

Taylor have previously been studying off the East Coast of America, off South Africa and in the Black Sea.

They run elsewhere off North West Africa, as well as off Western and South Eastern Australia.

WOLLONGONG MUSICA VIVA SOCIETY

REMAINING 1982 CONCERTS

Tuesday, June 15 - 8.15 p.m.: Wollongong Town Hall Theatre: AUSTRALIAN CHAMBER ORCHESTRA.

Returns to Wollongong by popular demand following previous successes. Performs as a conductorless ensemble, but has worked with distinguished conductors and artists, including Neville Marriner, Sir David Wilcox and Christopher Hogwood.

Wednesday, July 21 - 8.15 p.m.: Wollongong Art Gallery: UNIVERSITY OF NSW ENSEMBLE.

One of the most exciting groups on the Australian scene - consists of a core of 6 musicians: Dene Olding (Violin), Irena Morozov (Viola), David Pereira (Cello), Murray Khouri (Clarinet), David Stanhope (Horn and Piano), David Bollard (Piano).

Wednesday, October 13 - 8.15 p.m.: Wollongong Town Hall: SYDNEY WIND QUINTET.

The group's members are well-known and widely recognized. Michael Scott (Flute), Fosef Hanic (Oboe), Gabor Reeves (Clarinet), Gordon Skinner (Bassoon), and Anthony Buddle (Horn). They are Quintet-in-Residence at the NSW State Conservatorium of Music, where all 5 members are lecturers.

SYDNEY UNIVERSITY FACULTY OF AGRICULTURE

APPLICATIONS are invited from graduates for postgraduate agricultural scholarships offered by the University of Sydney and tenable in the Faculty of Agriculture.

The object of the scholarship is to encourage and promote scientific study within the Faculty of Agriculture.

Research is undertaken in agronomy, animal husbandry, biometry, chemistry, economics, entomology, extension, genetic and plant breeding, horticulture, microbiology, plan pathology and soil science.

The scholarships will provide a yearly stipend of $Aust.4,620, and other allowances.

Details and application forms are available from the Registrar, Scholarships Section, University of Sydney, NSW 2006

TAKE NOTE

Items for "Take Note" should be forwarded to the Public Relations Unit, Ground Floor, Administration Building, Ext. 928.

Wollongong and Sydney newspapers and magazines are now available from the Union Shop.

Staff and students are also reminded of the Higher Education supplements in Wednesday's edition of The Australian and in The National Times.

MISCELLANEOUS

QUEEN'S FELLOWSHIPS IN MARINE SCIENCES

TO COMMEMORATE the Royal visit to Australia in 1970 the Australian Government established the Queen's Fellowships Scheme. Under this scheme up to five fellowships may be awarded each year for full-time research by young scientists of exceptional promise and proven capacity for original work. These awards are tenable at an Australian university or approved research institution normally for two years. Tenure of a fellowship is expected to commence within nine months of the announcement of the award.

Qualifications: Queen's Fellows should have a PhD or equivalent qualifications, or equivalent research or professional experience, in a discipline applicable in marine science or coastal engineering. Awards will, in general, be restricted to applicants who are not more than 30 years of age on the date when applications close.

Salary: $21,509 (Australian) a year - increased to $23,107 at age 28 (now under review).

Travel Expenses: Necessary travel expenses are payable.

Anyone interested in applying for a fellowship should obtain application forms from: The Executive Officer, Queen's Fellowships Scheme, Department of Science and Technology, PO Box 65, Belconnen, ACT, 2616.

ENVIRONMENTAL RESEARCH GRANT

APPLICATIONS are invited for an environmental research grant on Barrow Island tenable next year.

Barrow Is., which lies off the North-west Coast of Australia, is a Class "A" nature reserve for the conservation of flora and fauna, and as such comes under the control of the Western Australian Wildlife Authority. It also contains a producing oil field which has been developed by West Australian Petroleum Pty Ltd (WAPET).

The island is of about 233 sq. km, being the second largest island off the West Australian coast. It harbours a diverse flora and fauna, some species being unique to the island or rare elsewhere.

Formal academic qualifications are not necessary, but applicants should be experienced and recognised workers in their chosen field to be eligible.

The grant is sufficient to provide four weeks for one worker on Barrow Is. (separately or consecutively as dictated by the research project), plus necessary travel between Barrow Is. and Perth.

Past grants have developed a considerable amount of environmental baseline data. This should be considered in applications.

Intending applicants should apply to: The Managing Director, West Australian Petroleum Pty Ltd, Box C1580 GPO, Perth, WA, 6001.

Applications close October 31.

Campus News is published by the Public Relations Unit, Ground Floor, Administration Building, Ext. 928.

ACCOMMODATION

THE Corpus Christie College, Cambridge, now has accommodation facilities available for senior research scholars, from October 1, next year, to September 30, 1984. Applications for accommodation must be received before October 1, this year. Details available from Ross Walker, Staff Office.

ACADEMIC VACANCIES

THE following positions are vacant at the University of the South Pacific, Suva, Fiji:

Lecturer/senior lecturer in home economics (Post 38/82).
Lecturer in administrative studies (Post 39/82)
Senior lecturer in physics (Post 40/82)
Senior lecturer/reader in monetary economics (Post 41/82)
Lecturer in biology (Post 35/82)
Senior lecturer in biology (2 posts) (Post 42/82)
Professor of mathematics (Post 43/82)
Reader in sociology (Post 48/82)

Further details can be obtained from the Australian Vice-Chancellors' Committee.

THE UNIVERSITY OF NEWCASTLE FACULTY OF MEDICINE

APPLICATIONS are invited for appointment to the position of Senior Lecturer/Lecturer in Paediatrics.

Applicants should be specialist paediatricians, in possession of the FRACP or equivalent qualification.

Preference will be given to those who have extensive experience in clinical and laboratory work in a subspecialty area of paediatrics.

The faculty has evolved a highly innovative curriculum, characterised by a totally integrated approach to the learning of the basic and clinical science components of medicine within a non-departmentalised administrative structure.

The principal educational strategy is clinical problem-solving in small groups.

The faculty is also trying, where possible, to promote integration of its research activities and the development of collaborative research programs.

The principal academic base for Paediatrics will be at The Newcastle Mater Misericordiae Hospital, where first-class office and laboratory accommodation will be available.

The academic discipline has commitments in the area of developmental, community, neonatology, and metabolism, as well as general clinical paediatrics.

The salary range for the position is $28,127 - $32,782 a year for senior lecturers and $20,963 - $27,539 for lecturers.

Commencing salary will depend on the qualifications and experience of the successful candidate.

A clinical loading of up to $7,850 a year may be paid, depending on the degree of clinical responsibility.

Further information regarding academic matters and teaching duties may be obtained from Professor T.J.C. Boulton, The Newcastle Mater Misericordiae Hospital, Waratah, NSW, 2298.

Details may be obtained from the Personnel Department, The University of Newcastle, NSW, 2308.

Applications (in duplicate) should be addressed to the Vice-Principal, the University of Newcastle.