TOP $300,000

University of Newcastle research projects have attracted $300,175 from the Australian Research Grants Committee for 1979. This compares with $254,135 in 1978. The 1979 allocation provides for 23 new projects at a cost of $91,426 and will support 24 continuing projects at a cost of $208,749.

In addition to the record allocation, the number of projects is a record. The 47 projects supported compares with 27 in 1978. The largest single grant is $26,581 to fund a continuing project on the temporal and spectral analysis of remote sensing data being carried out by Professor C.O. Ellyett and Mr. D. Pratt in the Department of Physics.

A second large grant is the $25,270 awarded to Professor R.A. Antonia, of the Department of Mechanical Engineering, in connection with transfer processes in turbulent shear flows.

The largest of the new grants is $18,000 to finance an investigation of the non-translationally invariant lattice models by renormalisation group and perturbation expansion methods to be undertaken by Professor A.J. Guttmann, Associate Professor in Mathematics.

An unusual new research project will involve Dr. J.W. Turner, of the Department of Community Programmes, in identifying and recording the industrial archaeology of the Newcastle Region in the 19th century. Dr. Turner has received $9450 from the A.R.G.C. to assist him.

The smallest grant, in dollar terms, is for $200 to allow Drs. K.K. Saluja and F.J. Lidgey to carry out a fault diagnosis in Gunn logic networks. The full list of A.R.G.C. grants to Newcastle appears on Page 7.

TRANSCRIPTS OF ACADEMIC RECORD

Transcripts for students enrolled in 1972 and later years are computer produced once a week. Transcripts requested from the Student Administration Office by noon Thursday will in general be available for collection after 2 p.m. Friday. Transcripts requested after noon Thursday will be available on the Friday afternoon of the following week.

TRANSCRIPTS which involve statements concerning studies undertaken before 1972 should be requested at least one week in advance as these transcripts have to be typed individually.

NEWCASTLE LECTURE POSTPONED

Officers of Convocation, in addition to staff and students of the University, were saddened to hear of the untimely death of Ms Adele Koh, wife of the Premier of South Australia, Mr. Don Dunstan, on October 24. Convocation had arranged for Mr. Dunstan to deliver the 1978 Newcastle Lecture at the University on October 27 and all citizens of Newcastle and the Hunter Region had been invited.

As a mark of respect to the late Adele Koh Mr. Dunstan’s visit was postponed. An announcement will be made as soon as possible concerning the new date for the Newcastle Lecture.

On October 25, Japanese IIIA students had a small celebration to mark the completion of their three-year course in Japanese. Four Japanese girls at present in Newcastle high schools on Rotary Exchange Schemes joined the celebration. They demonstrated the art of paper-folding (origami) wearing their national costumes for the occasion. Pictured at the function are (from left) Jeremy Bean (Japanese IIIA), Ako Inoue, Kazuko Taguroi, Kaori Kichikawa and Chariko Fujita.
A.V.C.C.'S RESPONSE TO FUNDING STATEMENT

The Chairman of the Australian Vice-Chancellors' Committee, Professor Rupert Myers, said that the Government's announcements on grants to universities for 1979-81 and on study leave would be greeted by universities with a sense of relief.

Professor Myers said that universities had had some doubts as to whether the recommendations of the Tertiary Education Commission would be adopted. They had feared that funding might be reduced because of revised study leave conditions.

Professor Myers said, "This has not happened and universities will be delighted at the result." Referring to the new guidelines for study leave, he said: "These are reasonable and proportionate for the purposes of universities in these times". He was pleased that funds were now secured for recurrent purposes for the next three years. This would enable universities to plan their teaching and research activities properly.

"In effect, funding of universities will be at a steady level for the next three years," said Professor Myers. "This will create some difficulties due to inevitable cost increases to be faced, for example, with superannuation. However, he expected that the provision of services and facilities for students would be adequate.

Professor Myers does not feel that the new restrictions on study leave will have any disastrous consequences. He said he believed that most academics with research and scholarly interests which need to be followed in overseas centres of learning would still be well catered for.

A.B.C. HAS VITAL ROLE TO WELD COMMUNITIES

The Chairman of the Australian Broadcasting Commission (Mr. D. Norgard) expressed concern that in a period of inflation the A.B.C. was in danger of becoming an "electronic cinema", just showing films and programmes bought cheaply overseas. Mr. Norgard gave an outline of the full scope of the A.B.C.'s activities and commented on some of its problems when he delivered an address titled "The National Broadcasting Service to a Convocation Members' Night.

In particular he drew attention to the national importance of his statutory corporation.

"We believe it is our job to produce quality programmes with an Australian character, using Australian artists, actors, actresses, script writers, producers, etc., to develop their skills and to give them employment."

He informed the members of Convocation:

"It is a matter of regret for me that in recent years we have seen the Australian content of our programmes fall from about 63% to 58%. He made the point that we are in a unique position in this country, where we have a single nation occupying a very large land mass and we are very thinly spread.

"I believe the National Broadcasting Service has a very important and vital role to do all this. It can do thisTemplateName.

Professor Michael Carter, Professor of Sociology, is Deputy Chairman-elect of Senate. He was successful against the present Deputy Chairman, Professor Ray Keats, Professor of Mathematics, in a postal ballot. Professor Carter's term will begin on January 1, 1979, and terminate on December 31, 1981.

A television magazine, TV Times which sells some 300,000 copies a week.

...
In the minds of many playgoers, mention of Chekhov's play The Three Sisters conjures up memories of the sadness and desolation of three sisters - Olga, Masha and Irina - trapped in a provincial limbo of endless longing to go to the Moscow of their youth, a Moscow which perhaps never existed and certainly will not exist again. But though we tend to remember the play if not as a tragedy at least as a tale of intense sadness, it was in fact Chekhov's firm intention to write comedy, not tragedy - and when members of the Moscow Arts Theatre wept at their first hearing of the script, Chekhov was convinced that he had failed.

In his production at the Arts/Drama Theatre, however, Ross McGregor has fully exploited the comedy elements as Chekhov apparently intended and has transported the play very far from the cold, icy desolation of the Russian provinces, to the hot, dusty outback. With Sydney instead of Moscow as the ideal city, though I found the use of Australian idioms and jargon such as "I feel crook" somewhat jarring in the first act, later the language of this adaptation by Ralf Goldstein and Ross McGregor seemed to flow more naturally, harmonising more completely with the Australianness of the set. And those critics who have found it hard to see why Chekhov should call the play a comedy need only listen to the doctor (admirably played by Vic Rooney) when in Act 3 he says "what if we only think we exist" to be reminded of later, Absurdist drama like Beckett's Waiting For Godot, where a similar longing for an ideal is seen in all itstragical irony. This is not overall an existentialist play, however, though what the three sisters (translated to Olive, Martha and Irene) are longing for is necessarily impossible.

Essentially what they want is for time to be turned back so that they and their brother Andrew can live it over again as they had wanted it. Their intense dramatic longing is not comic in itself, yet it constantly clashes with the insensitivity of others and it is this clash which provides both pathos and comedy. The producer's task is to balance intensity with comedy so that neither takes over completely. The danger here, perhaps, was that the former might be swamped by the latter.

Intensity was certainly there in the performance of Angela Punch as Martha (Masha) who finally conveyed the oftenacerbic edginess of the most troubled sister of all, married buffoonish schoolmaster, Gullen. Janys Hayes as the youngest sister Irene also conveyed something of this quality in her vivacious performance. Jill Scott as Olive, however, projected from the beginning a flat hopeless-

ANZAAS TRAVEL GRANTS

ANZAAS offers travel grants-in-aid to attend the 49th Congress in Auckland, New Zealand, from 22 to 25 January, 1979. These travel-grants-in-aid are available on the following conditions:

Applicants should normally have completed a first degree at tertiary level and not be over 30 years of age.

Applicants can provide a satisfactory curriculum vitae and statement of need for financial assistance.

Their claims are supported by a statement of acceptability from their employer (Departmental Head in academic institutions).

Applications close on November 15, 1978. They should be lodged with the Executive Officer, ANZAAS - Box 873 GPO, NSW 2001, by that date.
HOW TO DRIVE IN

Close examination of this diagram could help us to achieve a smoother flow of traffic at the entrance in Rankin Drive.

With the construction of the left-hand turn lane off Rankin Drive, two lines of traffic can enter the University at the same time, while this minimises delays for vehicles waiting in Rankin Drive to turn right into the University, it is essential for safety reasons for both lines of vehicles to remain within the lane allotted to them.

An unbroken centreline has been placed on the main entrance driveway up to the pedestrian crossing immediately beyond the main entrance gates. Lane changing should be delayed until the driver is beyond the pedestrian crossing. It is safe for the driver to change lanes, so long as normal courtesy is extended by other road users.

Visitors and members of the University arriving at the University site by taxi, or being driven by friends, should use the set down bay near the main directory board on the entrance driveway, rather than at the head of the driveway, where the vehicle impedes the safe movement of other vehicles on the University site. A request has been made to the Newcastle Taxi Service to use this set down bay unless specifically directed to a particular building by the traveller.

WORKING CONDITIONS

The deferred annual general meeting of the University Academic Staff Association of New South Wales will be held in the Drama Theatre on November 9 at noon.

The Secretary of the University's Staff Association (Dr. J. E. Bern) stated that the major item on the agenda for the meeting was expected to be a discussion on the presentation to the University of an industrial agreement for academics employed by the University.

Dr. Bern stated that moves are currently under way to seek legal protection for academics' conditions of employment. The main thrust, being undertaken by the University Academic Staff Association of N.S.W., is the preparation of an agreement covering existing conditions of employment in N.S.W.

Dr. Bern said it is proposed that this agreement should be attached to or varied with the conditions of employment of academics, in the main taking into account the final agreement reached between the University Staff Association and the Vice-Chancellor.

He urged members to attend the meeting on November 9.

THE STAFF ASSOCIATION

The Third Term meeting of the University Staff Association on October 24 had before it a motion from the Executive that the Association's constitution be amended to allow part-time tutors to be admitted to membership.

After some discussion of the motion, from the Secretary (Dr. J. E. Bern), the meeting approved the motion by the necessary two-thirds majority. Actual voting was 32 to 11.

The meeting instructed the Executive to see the Vice-Chancellor subsequent to the meeting of the Council on November 17 to attempt to clarify certain matters in the Tertiary Education Commission's amended Report on Study Leave. The Commonwealth Government has endorsed the Report.

Some members asked whether the refusal to discharge the previous obligation to academics in respect of study leave would be challenged in the courts.

Some members enquired whether the phasing in of new study leave arrangements to allow smoother implementation and prevent interference with accrued study leave had been discussed.

The Executive was asked to obtain information about the Federation of Australian University Staff Association's responses to the Report on Study Leave.

It was also resolved to oppose strongly any attempt to alter or vary the conditions of employment of academics, including their rights to study leave, without due process of negotiation.

A special meeting of the Staff Association will be held on a date subsequent to the meeting between the Executive and the Vice-Chancellor.

(Dr. Bern has advised University News that this meeting will be held in the Drama Theatre on November 20 at noon).

LANGUAGE STUDY

Corinne Williams, a Ph.D. student in Linguistics, has learnt that she is the recipient of a grant of $6,788 from the Australian Institute of Aboriginal Studies. Corinne, who holds a B.A. in Asian Studies in the A.D.U., is writing the Sapin, Kaantju and Kuuku-Ya'u dialects, spoken by some aborigines from the York Peninsula. She will use the grant to visit members in connection with this Ph.D. project.
Searching for Consensus

The Board of Environmental Studies and the Department of Legal Studies explained that the meeting will provide an opportunity to answer questions, to attempt to gauge interest in the various subjects for the purpose of the years after 1979 and to discuss time-tableting of classes for 1979. Detailed descriptions of the seventeen subjects listed and requirements for the Diploma are set out in a brochure, copies of which are available from the Faculty Secretary (Mr. F.C. Enkins) on Ext. 556.

Diploma in Legal Studies

As previously reported, a course leading to the postgraduate Diploma in Legal Studies will be offered by the Faculty of Economics and Commerce for the first time next year.

Persons interested in finding out more about the Diploma have been invited to a meeting in Room S113 ( Accounting Machines Laboratory) in the Social Sciences building on November 20 at 7 p.m.

Professor K.E. Lindgren, Head of the Department of Legal Studies, explained that the meeting will provide an opportunity to answer questions, to attempt to gauge interest in the various subjects for the purpose of the years after 1979 and to discuss time-tableting of classes for 1979. Detailed descriptions of the seventeen subjects listed and requirements for the Diploma are set out in a brochure, copies of which are available from the Faculty Secretary (Mr. F.C. Enkins) on Ext. 556.

Kintaiba Equipped with Original Toy

A project carried out by six Architecture students from this University has produced a play set for young children which has many combinations, can be used inside and outside and retains the children's interest. The project was developed when Year 12 students from schools visited the University to discuss courses.

A group of school students and a group of Architecture students, during a visit to Kintaiba, the Community Child Care Centre in the University, agreed that a toy with combinations would be ideal.

The Architecture students conceived and made, over several months, a fibreglass spherical shell with a number of symmetrically arranged sockets, into which timber dowels can be fitted. By combining balls with dowels an infinite array of structures can be generated. The group visited the Kintaiba Child Minding Centre to observe and record the children's play with the toy set. The play set was left at the Child Care Centre for 11 days. After this period the students returned to observe the children's play with the set after continuous use.

The Director assured them that the children were content to play with the set every day - usually for periods of 20 to 30 minutes.

The set was mostly exploited by the 3-4 year olds. It enables a mechanism for fantasy whereby the children can express, through symbolic play, a link with the development of thinking.

Aboriginal Culture

The Department of Community Programmes is to offer a weekend school outlining recent attempts to reconstruct Australian aboriginal culture. Titled The Jigsaw Puzzle Culture, Putting the Pieces Together, the school will be held in Lecture Theatre V107 in the Mathematics Building on November 18 and 19.

The school will bring together several people who are attempting to reconstruct, for the benefit of both cultures, parts of the Aboriginal culture of eastern N.S.W.

The speakers include Mr. Perc Haslam, an expert on the aboriginal languages and culture of the Lower Hunter and a former Convocation Visiting Scholar in this University.
SPORTING NEWS

The Auchmuty Sports Centre will be closed whilst it is serving as an examination centre, this is from October 27 to November 28. The exception is the Weight Training Room, which will be open on Tuesdays and Fridays between 6 and 8 p.m.

The University's Staff Golf Team will be in Armidale on November 4 and 5 for their annual challenge match against the University of New England staff.

Bruce Heathcote (Commerce) and Elliot Fraser (Economics) contested the final of the Putting Competition at the University Putting Green on October 25 and duly collected the prizes. Bruce had a winning score of 21 and Elliot finished with 22. They appear to have a stranglehold on this event, as they have contested the finals since the inception of the competition. Any likely challengers in the background? If so, contact Jack Armstrong, the Activities Organiser on Ext. 469.

The Inter-Faculty Round Robin Squash Competition, for men and women, which was played in lunch-time on Fridays proved to be most enjoyable. The winning team was the English Department, comprising Cliff Hannah, Michael Orange, Hugh Craig and Robyn Wallace. Physics-Geology were runners-up.

A 'Sausage Sizzle' at No. 2 Oval after the Final Round on October 20 concluded this year’s proceedings.

The University Badminton Championships were concluded at the Auchmuty Sports centre on October 22:

Open events - Men's singles, S. Chandra; Women's singles, C. Fam; Mixed doubles, S. Chandra and C. Fam; Handicap events - Men's singles, S. Chandra; Women's singles, L. Allomes; Men's doubles, R. Hung and R. Muljadi; Women's doubles, C. Faz and S. Henkitisak; Mixed doubles, D. & N. Smith.

University will enter teams in the Newcastle Badminton Association's summer competition - a men's team in Division 1 and a women's and two men's teams in Division 3.

Will success spoil The Gunners? Finding their name because so many staff members were "gonna" play and so few did, the Composite University badminton team will play in the Campus Youth Football Competition final against Edwards Hall. The obviously port members of the team: back row, C. Coomis, J. Abbott, C. Peck, P. Archer; front row, R. Bland, J. Drayson, P. Grobeniord.

A cricket team from the University of Newcastle Administration will play a team composed of their counterparts from the University of N.S.W. at the University Oval on Sunday, November 19.

The results of the University Badminton Championships which were concluded at the Auchmuty Sports centre on October 22:

Open events - Men's singles, S. Chandra; Women's singles, C. Fam; Mixed doubles, S. Chandra and C. Fam; Handicap events - Men's singles, S. Chandra; Women's singles, L. Allomes; Men's doubles, R. Hung and R. Muljadi; Women's doubles, C. Fam and S. Henkitisak; Mixed doubles, D. & N. Smith.

University will enter teams in the Newcastle Badminton Association's summer competition - a men's team in Division 1 and a women's and two men's teams in Division 3.

MOVES TO STRENGTHEN CREDIT UnIONS

Our Credit Union has received notification that it has been accepted into the Credit Union Savings Reserve Fund established through recent Government legislation. Mr. M. Edmonds, Chairman of the Credit Union, said that members' funds were now protected by the Reserve Fund. Previously our Credit Union's funds had been safeguarded by the Savings Protection Fund established by the New South Wales Credit Union League.

The new Fund is seen as another milestone in the development of the credit union movement in this State. Credit unions in New South Wales have grown over the last 10 years from a small base to a significant force in the finance market with over $500,000,000 in assets and more than 600,000 members. It was expected that the additional security and stability imparted by the Fund would increase this already considerable rate of growth.
**ATTOORENY GENERAL'S VISIT**

Mr. Frank Walker, M.I.A., Attorney General for New South Wales, is to speak in the Drama Theatre on November 13 at 1 p.m. His topic will be The Australian Constitution - The Need for Reform.

**DIP. ED. ENROLMENT 1979**

Students who wish to enrol in the course leading to the Diplomas in Education in 1979 are reminded that it is necessary to make separate application for admission to can- didature. Submission of a re-enrolment form is not sufficient. The application form may be obtained from and should be returned to the Student Administration Office.

It is expected that, as in past years, enrolment in particular subject areas may have to be restricted.

**A.R.G.C. GRANTS, 1979**

A/Prof. N. Retherford and Dr. P.J. Hempenstall, Proposal to Complete the Pacific.

Dr. J.C. Turner, The Stability of the Ecotope between Two Rain Forest Types.

Dr. T.F. Wall, Entrainment, Mixing and Ignition in Particle Laden Jets.

**Continuing Projects**

Prof. R.A. Antonia, Transfer Processes in Turbulent Shear Flows $25,270

Prof. R.A. Antonia and Dr. A.J. Chambers, Small Scale Atmospheric Turbulence $6,764

Dr. R.P. Cooney, Analysis at the Electrode/Electrolyte Interface $17,436

A/Prof. C.A. Croxton, Liquid-Solid and Liquid-Vapour Phase Transitions $5,510

Prof. C.O. Elyett and Mr. D. Pratt, Temporal Spectral Analysis of Remote Sensing Data $26,581

A/Prof. B.J. Fraser, Propagation Studies of Hydro-magnetic Waves between Spaced Stations $8,008

Dr. D.C. Finlay and Dr. A. Ilyvinks, Perceptual Development in Infants $3,700

A/Prof. G.C. Goodman, Computer Aided Techniques for Utillizable System Identification - Experiment Design and Data Analysis $6,163

Dr. R.A. Heath, Spatio-Temporal Processes in Human Visual Information Processing $5,316

Prof. J.A. Keats and Prof. M.G. King, Performance on Spatial Tasks Correlated with Oestrus and Testosterone Level $7,800

Prof. M.G. King, Catecholamine Involvement in Aversive Behaviour and its Control $5,900

Prof. J.A. Keats, Control and Communication Systems Analysis and Synthesis $16,933

Dr. R.N. Murdoch and Dr. D.J. Kay, Uterine Alkaline Phosphatase and Reproduction in Mice $6,700

Dr. J.M.Patient, Hormone-Promoted Transport in Shoots $6,500

Prof. W.J.F. Pickering, The Effect of Electrolytes and Complexing Agents on the Adsorption of Metal Ions by Clays and Soils $6,500

Dr. P.J. Quinn, Studies of Nannoplankton Embryo Development and Differentiation $4,000

A/Prof. J.A. Ramsey, The Structure and Properties of the Surfaces of Metal Single Crystals and the Adsorption of Gases $500

Dr. T.K. Roberts, An Immunological Approach to the Study of Transgenic Mice: Particularly Sperm-Sensitised Plug Interactions $1,200

Prof. R.W. Robinson, Numerical Implementation of Unlabelled Graph Counting Algorithms $13,803

Dr. R.J. Rose, Chloroplast DNA Segregation in Cells and Isolated Protoplasts $6,600

The Chairman (Assoc. Professor J.A. Ramsey) stated that his committee decided the most constructive way of gaining its objective is to sponsor a distinguished speaker to deliver an address each year about this time on the general theme of Australian Constitutional reform.

**FILMS AVAILABLE**

Members of the University might not realise that it is often possible for them to see films which have been borrowed by the Auckland Library.

The following 16mm films will be available at the Library for the period shown:

- Facts About Film - Nov. 2 to Nov. 10.
- Behaviour Theory in Practice, Parts 1, 2 & 3 - Nov. 8 to Nov. 19.
- Learning and Can Human Nature Be Changed - Nov. 2 to Nov. 14.
- Ready When You Are Mr. McGill - Nov. 2 to Nov. 12.

She's My Sister, Sky Capers and Our Living Past - Nov. 11 to Nov. 21, The Operation - Oct. 29 to Nov. 7, The Work Of The Heart - Nov. 5 to Nov. 14, Just For The Fun Of It - Nov. 19 to Nov. 19.
SCHOLARSHIPS

Australian Institute of Nuclear Science and Engineering: Postgraduate research scholarships are offered for initial tenure commencing before 30th June, 1979. Applicants must be Australian citizens, hold at least the equivalent of a B.E. or B.Sc(Hons) and, in the case of women, must have obtained a B.E. or B.Sc(Hons) before 1st July, 1979. Tenure will be held with the nominating university, and the student will be expected to spend not less than one quarter of the total period of tenure attached to the institute at Lucas Heights, N.S.W. for the purpose of using the special facilities at the ANSTO Research Establishment necessary for his research project. Enrolment during tenure will be at the University of New South Wales or the University of Sydney. Enrolment during tenure will be at the following rates:

<table>
<thead>
<tr>
<th>Basic stipend</th>
<th>$4,641 p.a.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dependent's Spouse Allowance</td>
<td>$1,632</td>
</tr>
<tr>
<td>Dependent Child Allowance</td>
<td>$390</td>
</tr>
</tbody>
</table>

Nomination papers may be obtained from the Student Administration Office. Applications will close with the Secretary on 6th November, 1978.

The Trustees will consider in February 1979 applications for a Ransky Memorial Fellowship which will be British (General) Fellowship. The values of the Fellowship will normally be parallel with the lower part of the Lecturer scale for British Universities, to which may be added a research grant not exceeding £100 per annum. In addition, U.S. or similar superannuation arrangements may be made. Candidates will generally be expected to be able to show evidence of research experience since obtaining a PhD. The Fellowship will normally be tenable in the United Kingdom for two years. The person elected will normally be required to take up the Fellowship on or about 1 October 1979. Completed application forms for the Fellowship must be forwarded to the Joint Honorary Secretaries, Ramsay Memorial Fellowships Trust, The Student Administration, University College London, Gower Street, London WC1E 6BT (from whom a special form of application together with a copy of the Regulations may be obtained) so as to reach them not later than 1 December, 1978.

The Government of Israel awards a limited number of scholarships each year to overseas students for one academic year of postgraduate study or research, not necessarily leading to formal qualifications. Applicants should be Australian citizens, under the age of 35 years, who are not except to be graduated by the end of 1978. Applicants should propose to study in fields which make a significant contribution to Israel, particularly relevant, (such as Theology, Archaeology or Sociology). Enrolment at tertiary educational institutions in Israel is conducted in Hebrew, and students must therefore have some knowledge of this language. Intensive courses in Hebrew are available at language schools, and successful applicants will be advised whether they should attend such courses. Benefits include a living allowance of 2700 Israeli pounds (approx. $150 p.a. and free tuition. Applications will close in Canberra on 15th December, 1978.

The University has been asked to nominate candidates for Awards tenable in a number of countries in 1979 under The Commonwealth Scholarship and Fellowship Plan. Countries participating in the scheme include the United Kingdom, Canada, Hong Kong, Malaysia, Ghana, Jamaica, Nigeria, India, Trinidad, and Tobago. The value of the Scholarship has risen over the years and for the United Kingdom and Canadian Awards first class honours has in practice become a requisite. For Awards from countries other than the United Kingdom and Canada the standard is preferably upper division second class honours, although students with pass degrees with special qualifications which would suit them for post-graduate research in their chosen field should not be excluded. Applications at this University will now close on Wednesday, 8th November, 1978. Applications should be submitted to the Secretary's Division, by the closing date. Nomination applications and prospectuses for the Awards in the different countries, together with a background information sheet, may be obtained from the Student Administration Office.

STAFF

APPOINTMENTS

Dr. M.J. Tippet, Lecturer, Department of Commerce.
Mrs. G.B. Winning, Laboratory Assistant, Language Laboratory.
Mrs. V.S. Good, Stenographer, Department of French.

RESIGNATIONS

Mr. J.G. Gale, Computer Programmer, Computing Centre.
Mrs. R.F. Gallagher, Office Assistant/Typist, Accounting.
Mr. M.F. Fitzgerald, Office Assistant/Typist, Personnel - Bursar's.
Mrs. S. Gallagher, Stenographer, Faculty of Education.

RETIREMENT

Mr. R.A. Collinson, Storeman/Driver, Bursar's Division.

ADVERTISEMENTS

The A. U.S. Pharmacy in Union Buildings will remain open 10 am to 3 pm Monday to Friday until November 24, 1978. The end of year specials, lots of half-price toiletries(ladies and mens). All jewellery 85¢ per item.

WANTED

4 Part time male students (all over 21) wish to rent large house - at least 1 year tenancy preferred. At present renting and caring for home while owner on Sabbatical leave. References available. Phone ext. 248 or 523508 (a.h.).

Lady's bicycle, reasonable condition and price. Please contact D. Winterborn on ext. 229.

TYPING DONE

The following ladies are willing to type thoes, report etc:

Bee Moncrieff, 10 Killian Street, Tuggeranong, 618486. Electric typewriter.
Mrs. Bowcock, 570424.
Mrs. Bremer, 62546, 42 Hunter Street, East Maitland, 333869. Call anytime, electric typewriter.

FOR SALE


Honda 750 1976, excellent condition. 12,000 miles. $2500. Contact Paul Tranter on 538350.

Two hand Woven String Bags (Billums) from Papua New Guinea. Expand to twice their size. You name it, they will carry it - books, babies, etc. All material purse. $10 each. Support Pindiu Village. Phone Ext. 471.

Teak veneer, 8 draw, mans desk $100 and one Spanish style coffee table with red tile top $60. Both in excellent condition. Phone 512137.

SPERRS POINT

Overlooking lake. Two double bedrooms. Extra large lounge, verandah and garage. Extra shower and toilet downstairs, adjoining guestroom (rumpus room). Large above-ground swimming pool. Ring extension 404 or 583001.

One Tomato Red, safety conscious kombi Camper. He was lovingly built in by his one and only owner. He is super-lightweight furniture in - includes a fantastic chocolate coloured textured tile on the floor, a large wardrobe with six extra cupboards for food, clothes, fishing, diving sking, and eating gear, with even an out of the way place for a large esky. A stove is an electric microwave gas oven commonly known as a two burner with grill. The Bed-back seat is a high quality easily cleanable double duvet in vinyl. Fluorescent lighting is a little added extra as well as a radio and cassette player. He is only young (1974) and has a whole 11 months registration. He wears four meat new steel radials with a gorgeous white boar bar. He is pumped by an extremely economical 1600 cc motor and is just waiting for you and your $5400 and of course your best offer. Contact Sue and Bob at 632731. P.S. He has been christened "Rhinehart-the-Red."

Wagner's Ring for sale. 16-Record Set, $50. Further details, R. Dearn on Ext 208.

1 - Electrolyx Luxafroap Carpet shampoo attachment with tray, has only been used once. Phone David Hoggart, ext. 401.

Printed in the Secretary's Division, the University of Wollongong for The Sisters, The Secretary, The University of Wollongong, N.S.W. 2500.