Sayonara Australia of New South Wales, which held its meetings in Sydney.

Mr. Belcher was subsequently in 1963 elected to the Newcastle University College Council which upon autonomy in 1965 became the First Council of the University of Newcastle. When the full council of the University was constituted in 1966 Mr. Belcher was elected to it as a member by Convocation. He has served in that capacity continuously since then.

He admitted to being happy to have been appointed to a new senior post with the BHP Co. Ltd. in Tokyo, namely Minerals Marketing Manager. He will be involved in marketing iron ore, manganese ore, coal, bauxite and alumina in Japan, the People's Republic of China, Taiwan and South Korea. The appointment is initially for a period of five to 10 years.

After an orientation tour of BHP mining projects and capital city offices, Mr. Belcher will leave for Japan on April 24.

Having opened the Council meeting on February 15, the Chancellor referred to Mr. Belcher's impending resignation in order to "go north" and extended to him best wishes on behalf of members of the Council. Mr. Belcher had made a tremendous contribution to the work of the University, he said.

Award for staff member

In recognition of the outstanding research work done by Professor Graham Goodwin, Associate Professor in Electrical Engineering, the Royal Society of New South Wales has awarded him the Edgeworth David Medal for 1979. The Edgeworth David Medal is awarded by the Royal Society for work done by scientists under 35 mainly in Australia or contributing to the advancement of Australian science.

The society has announced that Professor Goodwin's outstanding work in the field of adaptive control eminently qualifies him for the award, which will be presented at the society's annual meeting in Sydney in April.

THE VICE-CHANCELLOR'S FIRST TERM MEETING WITH STAFF WILL BE HELD IN THE DRAMA THEATRE ON TUESDAY, APRIL 1, 1980 AT 1.05 pm

(Second and Third Term Staff Meetings will be held on July 1, 1980 and October 7, 1980 respectively).

Mr. Greg. Holding, an Arts II student, is President-elect of the Students' Representative Council.

The annual general meeting of the Students' Association will be held in the Courtyard of the Union on March 18 at 1 pm. From that point the Executive of the SRC (the 25th) will be:

- President, Mr. Holding
- Media Officer, Mr. Mark Mordue
- Secretary, Mr. Stephen Date
- Services Officer, Ms Anne Phelan
- Arts Representatives, Mr. Timo Rooney, Mrs. Margaret Kavanagh, Mr. Shawn Stevenson
- Science Representative, Mr. Nicholas Nescott
- Economics Representative, Mr. John Wlodarczyk
- Environment Officer, Mr. Peter Turner

Both President and Media Officer are full-time employees of the SRC.

Mr. Greg Holding, stated that plans had been made for a series of SRC lectures this year. The lectures will be delivered in the Courtyard of the Union at lunchtime. Everyone is welcome.

The first speakers, dates and topics:

- The Hon. Mr. Justice Michael Kirby, Chairman of the Australian Law Reform Commission March 20, Australia's Future - Problems and Solutions
- Mr. W. Hartley, Member of the Socialist Left in Victoria, March 20, History and Facts Concerning Zionism.
LETTERS

The Vice-Chancellor's latest seasonal message (University News, November 19, 1979) was even bleaker than he intended.

His habitual reference to the University's financial position, adorned by any reference to principle, betrays the notion of a University no different, in essence, from a used-car business or the marketing department of a large private firm.

I was particularly aghast at his reference to research grants and contracts in the light of his assertion that "as direct government support drops, it is these and similar developments which will maintain our viability as an on-going institution". Rather dubious social engineering lurks beneath the surface of that bland, inoffensive passage. There are other questions of considerable moment (some, not without financial implications) have given rise to concern in recent years, viz.,

- the design and application of promotion and appointment procedures;
- the secretiveness and disingenuousness which characterise the administration's position vis-a-vis staff;
- the existence of members of staff who have significant professional or commercial interests outside the University, to which they devote much of their time, and from which they derive considerable income;
- the quality of the leadership of this Institution, in particular in the area of management of grievances and conflict.

I urge members of this University to vent publicly their views on these and any other matters deemed significant at this juncture.

J.C. de CASTRO LOPO
Department of Economics.

Book find

University Archives Officer, Mr Dennis Rowe, feels as though he won the pools. Dipping into the old things on sale at Woodlands Boys' Home Junk Shop at Wallsend he found a copy of Patrick White's The Ploughman and Other Poems. Bibliophile Mr Rowe realised that this was White's very first publication, issued in 1935, and had fetched $150 at a sale in 1972. He was astonished to be able to acquire the book at the Junk Shop for 30 cents.

Your newspaper

With First Term beginning next week, now is a fitting time to tell members of the university about University News, the main organ of communication on the campus.

The newsletter is printed fortnightly on Wednesdays. Copies are sent to every member of staff and made available to students in the Union and foyers of the main buildings.

You are invited to make contributions (people clutching copy should form a queue outside the office of the News, Room LD52 in the Arts/Administration Building). These can be reports of meetings, letters to the editor, advertisements, news of forthcoming events - in fact any information worth disseminating among ourselves. No charge is made for ads, so it makes good sense at a time when local newspapers are boosting their advertising charges for you to advertise in the News.

You can send information to Mr John Armstrong or Miss Dianne Oughton, Publicity Office (Telephone no. 865 375).

CONFERENCES

More than 300 scholars of language and literature gathered on the campus in the long vacation for the 20th Congress of the AULLA. A highlight of the opening ceremony was the conferring by the Chancellor of an honorary degree of Doctor of Letters on Professor R.T. Sussex, the retiring Chairman of the Standing Committee of the Australasian Universities Language and Literature Association.
J o i n s 2 N U R - F M

Experienced radio and television producer, Mr Russell Thornton, has arrived on the campus and has joined the staff of the University's radio station, 2NUR-FM.

The University accepted NBN Channel 3's offer of Mr Thornton's services for one year after the University announced that it had become necessary to review its financial commitment to 2NUR-FM.

Mr Martin Hadlow has replaced Mr John Hill as Station Manager and Mr Thornton has the designation Producer.

The University decided to convey its appreciation of Mr Hadlow's services for one year as a panel operator for radio station 2KO in 1958. Four years later he became a projectionist in the Hoyts Theatres chain. A brief period as a panel operator for radio station 2KO preceded his appointment as production radio operator with NBN in 1964.

C O U N C I L

Council, at its meeting on February 15, decided to convey its gratitude to Mr. R.J. Harden for his contribution to the work of the Council since he was elected as a member in 1978. He has been one of 2NUR-FM's voluntary presenters since May, 1978. He is unabashed about having a keen interest in FM broadcasting, a field in which he is looking for a future career.

He started in broadcasting as a panel operator for radio station 2KO in 1958. Four years later he became a projectionist in the Hoyts Theatres chain. A brief period as a panel operator for radio station 2KO preceded his appointment as production radio operator with NBN in 1964.

The Vice-Chancellor informed the Council that:

- Eight juniors are working at the University under the National Employment Training Scheme. Most have positions in sections of the Administration.
- The trend for the University to host important National conferences is growing, as indicated by the Australian University Graduate Conference, the Australasian University History Conference and the Institute of Australian Geographers' conference held on the campus during the long vacation.

The Vice-Chancellor reported that during Professor Ellyett's 16 years as Head of the Department of Physics the University established its reputation as a centre for Physics Education at tertiary level in the Hunter Valley and its staff became internationally known for their research contributions. Professor Ellyett had played a major role at state level in the Australian Institute of Physics and his contributions as a member of Senate and the Council were well-known.

February Senate

The Vice-Chancellor reported that the University's submission to the Universities Council for the 1982-84 triennium had been sent. Copies were available in only a limited number, but the review can be perused at the University Library.

The Vice-Chancellor told Senate that this year's annual conferring of degrees ceremonies are to be held on April 19 and April 26. Graduands in all Faculties except Arts would be admitted to their degrees on the first graduation Day and those in the Faculty of Arts on the second. The occasional addresses at the ceremonies on April 19 will be delivered by the Vice-Principal (Professor A.O. Twedie), who will also be the Chancellor and the guest speaker at the ceremony on April 26. Professor Clark and Sir Zelman Cowen, will be the speakers at the ceremonies. The Vice-Chancellor said that several of the issues concerned had been canvassed and there appeared to be a very strong case against the cost of providing, academic advice of the type at present available through HERSU.

In recognition of distinguished academic service to the University, Professor Beryl Nashaw, OBE, and Professor Clifton Ellyett have had the title of Emeritus Professor conferred on them. The Council was told that Professor Nashaw, who retired on February 8, was appointed Professor of Geology in the University in October 1965, having previously been Assoc. Professor of Geology from 1946-65. During her 15 years as Head of the Department of Geology, she established an international reputation for herself and her Department, in addition to contributing to the full as a Professor of the University. In addition, her distinguished services to local and international women's organisations brought the name of the University before a wide and diverse community.

Senate reported that the Working Group I, the group appointed to review academic activities, has been mainly concerned with the costings of Departments and what might be achieved by pruning. Funding and minimum viable size of Departments were also being looked at. He made a plea for Departments to co-operate when questionnaires seeking information were issued. Senate discussed at length the report of a Committee which had been asked to consider undergraduate pass rates and referred it back to the Standing Committee to allow for a more detailed examination of the contents and recommendations.
44 Years in

Universities

Forty-four years on the staff of universities without a break, including 16 of them as a Professor, is the background of Professor Ettyett, from the University of New Zealand, in 1936, Clift was appointed an Assistant Lecturer and then over the years has been Lecturer, Senior Lecturer, Reader and Professor. During all this time he has worked for just two universities.

In 1964 Dr. Ettyett transferred across the Tasman to take up his appointment as Professor of Physics in the University of New South Wales, but worked at Newcastle University College, as it then was. He thus became Foundation Professor. When Newcastle University became autonomous on January 1, 1965, a remarkable feature of his appointment to Newcastle was the fact that five members of his research team followed him from the University of Canterbury. The former New Zealanders, their wives and children totalled 22 people.

Cliff Ettyett was born in Christchurch and attended the University of Canterbury, from which he graduated M.Sc. in 1932. After a double honours in Chemistry and Physics, a scholarship enabled him to go to the University of Manchester in England in 1946 to study for a Ph.D. degree which he received in 1949.

His earlier areas of research were Upper Atmosphere Geophysics and the Radar Detection of Meteors. His quest for greater knowledge concerning developments in geophysics has taken him in the last 30 years many times to the United States, as well as to Canada, Scandinavia, Holland, England, South Africa, Singapore, the Philippines, Germany, Finland and South America.

While in New Zealand he was also involved with the University administration, professional bodies, research committees and high school councils. In Newcastle, as well as serving as Dean for three two-year periods and Deputy Chairman of Senate, he has twice been member of the University Council. Included in a long list of non-university involvements in Australia have been posts on national and state scientific and research bodies and membership of the Committee of the Newcastle College of Advanced Education.

The academic staff of the Physics Department over the past 16 years has shown remarkable stability, with only one death and one retirement. During this time the Department has published 130 research papers.

Professor Ettyett

Professor Ettyett says the Department of Physics' most significant and continuing research roles have been in geophysics and in surface physics. In 1970 a major equipment grant of $50,000 allowed the Department to begin infrared studies of the ground using airborne equipment. When his research project is terminated at the end of this year the work will have actively continued for a decade, during which new instrumentation has been developed systems, now qualified at M.Sc. and Ph.D. levels and many projects have been carried out for TUNRA.

After his retirement Professor Ettyett and his wife will occupy a small farm near Gosford from which they will command reasonably fast access to both Sydney and Newcastle. Mrs. Ettyett will continue her weaving interests, and breed pedigree donkeys at the farm.

The principal changes are:

1. The large central desk contains Inter Library Loans, loans desk, reserved collection, circulation enquiries, reference and reader assistance.

2. The AV Librarian has moved into the former Reserved Collection area and AV material should be requested from him and not from Reserved Collection.

3. The reference collection has been reduced to less than half its former size and is now made up largely of ready reference books.

4. Serials reference books have been filled numerically continuing the sequence of serial abstracts and indexes.

5. The New Books Stand and Newspaper Stand have moved to the area formerly occupied by the punch machines.

6. Indexing and abstracting journals prior to March 1970 are shelved near the serials display shelves in the Science Technology Serials Reading Room.

7. Library of Congress subject headings and the Oxford English Dictionary are on the desk adjacent to the catalogues.

8. Serials reference books have been filled numerically continuing the sequence of serial abstracts and indexes.

9. The New Books Stand and Newspaper Stand have moved to the area formerly occupied by the punch machines.

10. Almost all science serials up to 1970 are housed in closed access in stack. Lists of this material are located in each serials reading room and stack request slips are available at the door check desk.

11. Reference/Bibliographic areas have been established in each of the Monograph Reading Rooms. For example works such as the Museum General Catalogue of Printed Books and the Library of Congress National Union Catalogue of Pre-1956 Imprints are now located in the Newman's Monograph Reading Room.

There will be guided tours of the Library in Orientation Week for both new and old students and a floor plan will be on display in the foyer.

Library changes

By the beginning of the term the major changes will be taking place in the Auchmuty Library should be completed - at least on the surface.

Alterations became necessary because of acute space problems and the need to amalgamate service points centrally in an effort to maintain service to readers with existing staff.

The principal changes are:

1. The large central desk contains Inter Library Loans, loans desk, reserved collection, circulation enquiries, reference and reader assistance.

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There will be guided tours of the Library in Orientation Week for both new and old students and a floor plan will be on display in the foyer.

Nominations are being called to fill three vacant positions on the Union Board of Management, to be filled by members of the Union elected by the students.

Nominations close on Wednesday, March 12. If more than the required number of nominations is received, elections will be held with Monday, March 17 and polling will take place from March 17 to March 20. The March Board Meeting will be held on March 24. Nomination forms are available at the Union Office.
P.S.A.

Dr David Kay, Chairman of the University's Subdivision of the Public Service Association and Mr Brian Kelleher, Secretary, were re-elected for another term at the subdivision's annual meeting.

The meeting elected Mr Alan Harcombe Assistant Secretary and the following Management Committee office-bearers for 1980:

Ms Kay Jackson (Geology),
Mr Martin Ooms (Mechanical Engineering),
Mr John Armstrong (Secretary's Division),
Mr Robert Swetnam and Mr Joe Drzyzga (Accounts Branch),
Mr Gary Jones and Mrs Mary Robbitt (Auchmuty Library).

Dr Kay is a Professional Officer in Biological Sciences. Mr Kelleher is an Administrative Officer in the Secretary's Division. Mr Armstrong was elected Vice-Chairman of the subdivision.

Dr Kay and Mr Swetnam were elected to the Central Council. Messrs G. Martin and L. Henderson were new members of the Management Committee.

On December 10 Mr Armstrong was elected Vice-Chairman of the subdivision.

Ms Jackson and Messrs Ooms and Henderson are new members of the Management Committee.

At the meeting of the Management Committee on December 10 Mr Armstrong was elected Vice-Chairman of the subdivision.

Dr Kay and Mr Swetnam were elected to the Amenities Committee. Messrs Drzyzga, Armstrong, Ooms and Jones were elected to the Social Committee.

The subdivision's nominees on the Traffic and Parking Committee are Messrs G. Martin and L. Henderson. Ms Jackson was elected nominee on the Safety Committee.

Mr Giles Martin was elected delegate to the P.S.A.'s Central Council. Dr Kay and Mr Kelleher were elected delegates to the Government Agencies Division Council.

Ms S. McDonald and Ms L. McFadden were elected delegates to the Annual Conference.

Retirement

From Royal Dutch Shell's Harbour-Master in Venezuela to the Auchmuty Binding Officer is a major metamorphosis, but Mr. Mike Swerus seemed to adapt well to it. From his arrival at the University in 1965, until his recent retirement he succumbed only once to the call of the sea, when he left us to go Harbour-Mastering in New Zealand in 1966.

Mike's maritime and binding experiences were recalled at a farewell lunch given for him by Mrs. Swerus by his Auchmuty Library colleagues last week.

Mike was the first to join the staff in the Tighe's Hill days and, with the short-term remission noted above, has spent the last 15 years in organizing and operating the Library's Binding Programme. Mike was well-known to all people throughout the University who join with the Library staff in wishing Mike and Beth many happy years of retirement.

New Computer

Signing the contract with Digital Equipment Australia Pty. Ltd. for a new main computing system for the University is the Vice-Chancellor, Professor Don George, with him (from left) the Director of the Computing Centre, Mr. R.G. Keats, the South Pacific Regional Sales Manager of Digital, Mr. Lev W. Hewitt and Educational Computer Systems Representative of Digital, Mr. Richard W. Ware. The new system VAX 11/780 will cost $692,451 and equipment for the system $150,000. It will replace the ICL 1904A computer and will be used for research and administrative applications.

Professional qualifications

There are several ways in which students studying for the degree of B.Math. can, by a suitable choice of optional subjects, also direct their studies towards professional qualifications.

The Dean of Mathematics, Professor R.G. Keats, is urging all students in his faculty to consider carefully their choice of optional subjects. An appropriate choice of subjects will lead to the satisfaction of the educational requirements for admission to a professional institute, or society, for example, the Institute of Charted Accountants, the Australian Society of Accountants, the Australian Computer Society, etc.

The educational requirements for Accountancy will be satisfied by an appropriate B.Math., followed by the Diploma in Business Studies; those for Computer Science will be satisfied by a B.Math., followed by the Diploma in Computer Science.

Until 1977 a graduate with B.Math., followed by the Diploma in Education had an assured career in the teaching profession; programmes leading to other professions were rarely followed. That situation no longer prevails and students should seriously consider other programmes including the two mentioned above. Professor Keats would be delighted to discuss programmes such as the above with interested students; most, if not all, of these programmes are acceptable under the Tertiary Education Assistance Scheme.

Unsafe Adaptor

Reproduced below is information concerning unsafe double adaptors which could be in use in this University. The report appeared originally in the University of Tasmania newsletter. The report concerns the unsafe double adaptor illustrated in the accompanying figure. The mirror-image configuration of this type of adaptor results in one of the two plug positions having reversed polarity. Electrical apparatus which does not have double-pole switching will, when connected to one of the plug positions of the unsafe adaptor, remain alive when switched off at the apparatus.
The Qantas pilot's view of Newcastle -- a perspective concept by Cartographer in Geography at the University. Mr. Laurie Henderson, who took the myriad details from sketches, photographs and maps, in particular the Central Mapping Authority's 1 to 25,000 orthophoto maps. Mr. Henderson prepared the aerial view as a feature for the Institute of Australian Geographers Congress.

Joint Discussions
The seminar and workshop to be conducted in the Department of Electrical Engineering late next month will be an unusual joint United States/Australia venture.
American and Australian researchers will collaborate for five days to study developments in and applications for Mathematical Systems Theory.
Professor B.D.O. Anderson, of the Department of Electrical Engineering, stated that funding for the joint meeting had been received under the United States/Australian Agreement for Scientific and Technical Cooperation.
Six Professors from Universities in the United States, a Professor from Belgium, four Professors from Australian universities outside Newcastle and staff members from the Department of Electrical Engineering at this University would participate in the seminar and workshop.

Support
Radio station 2NUR-FM is now attracting financial support from some 15 Newcastle and Hunter Valley business houses. Already, these commercial enterprises have become corporate sponsors of the station:
Peter Doyle Wine & Spirit Merchant, Wickham.
Palings Music Centre, N'cle. The CBC Bank.
The Sound Place, Toronto. Steven's Car Sound, Kotara South.
Johns Perry - Edmonds Moir.
Radio 2NUR-FM is gaining financial assistance from hundreds of appreciative listeners who subscribe to the station's monthly programme guide and who thereby also support the concept of public broadcasting in Newcastle.

Film offer
The Newcastle Film Society contends that its offer to prospective members is "an offer they can't refuse".
The subscription for 1980 membership is $15, which entitles members to see more than 30 films.
The society will make a start on March 2 with a screening of Cousin Cousine, made by Jean Claude Taillac in France in 1977.
Screenings will be held in Lecture Theatre 801 on Sunday nights. This theatre is air conditioned and equipped with 35 mm film projectors.
Members of the society may occasionally bring a guest to screenings without having to pay any more than their subscriptions.
The society is presently holding free film nights on Fridays and Saturdays. French and German films are being shown. Everybody is welcome.
The Department of Community Programmes will make arrangements for people to become members.
$51,000 Saved On Energy

Although the University's fight against energy waste has achieved pleasing results there is scope for further economies.

The good news is that the consumption of energy (electricity, fuel oil and gas) declined as a result of initiatives begun elsewhere. Towards the end of last year Mr. M. Edmonds and the Assistant Staff Engineer (Mr. R. McKinnon) participated in a conference on Energy Management in Universities held in Melbourne. The need for public and private energy consumers to look more closely at their energy costs was discussed at a seminar at the University last December. The seminar acquainted people who attended with the widest possible range of electricity conservation strategies and Mr. Edmonds spoke on energy management at the University.

The good news is that the University's overall energy usage was down 23.8 percent in 1978. This was a saving of 11.03 terajoules of energy, worth $51,000. Overall consumption of all energy was 35.20 terajoules, compared with 46.23 terajoules in 1978. Power consumption declined by 9.2 percent, the quantity of fuel oil used fell by 50 percent and gas consumption dropped by 2.8 percent.

The graph on this page demonstrates the reduction in power consumption compared with corresponding previous years. The measures which have reduced energy expenditure include:

- Reviewing the lighting level in buildings and removing excess fluorescent tubes.
- Fitting time clocks to air-conditioning plant controls.
- Operating library air-conditioning plants to approximately match the hours of operation, in lieu of continuous operation.
- Reducing the temperature settings in hot water systems.
- Using micro-wave movement detectors with lecture theatre lighting and air-conditioning/mechanical ventilation systems.

The Assistant Planner (Mr. M. Edmonds) and his staff are in touch with officers of other universities so that they can be right up to date with initiatives begun elsewhere. Towards the end of last year Mr. Edmonds and the Assistant Staff Engineer (Mr. R. McKinnon) participated in a conference on Energy Management in Universities held in Melbourne.

The need for public and private energy consumers to look more closely at their energy costs was discussed at a seminar at the University last December. The seminar acquainted people who attended with the widest possible range of electricity conservation strategies and Mr. Edmonds spoke on energy management at the University.

The bad news for the University is that even further savings could be achieved if members of staff co-operate to a greater degree by promptly switching off lights and appliances when offices and recreation rooms are not in use. Take radiators. The figures for radiators not turned off at the end of the day -- 1977, 299; 1978, 195; 1979, 235.

Electric fans have also been found to be operating in unoccupied offices -- 60 in 1977, 109 in 1978 and 112 in 1979.

The University can make a further energy saving if staff turn off hot water urns after they have been used. This was a critical area in 1979 -- 154 urns were left boiling, as against 66 in 1978.

POWER CONSUMPTION (100,000 kwh)

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The Canadian Consulate General in Sydney would very much like to make contact with Canadians lecturing, tutoring or on sabbatical at the University of Newcastle. The address is Canadian Consulate General, 8th floor, A.M.P. Centre, 50 Bridge Street, Sydney, N.S.W. 2000.

STAFF Appointments

Mr. John T. Iversen, Tutor, Department of Sociology.

Dr. Barry W. Madsen, Lecturer, Faculty of Medicine.

Mr. Desmond S. Storer, Lecturer, Department of Sociology.

Mr. Gregory A. Tamock, Senior Lecturer, Faculty of Medicine.

Resignations

Mr. J.M. Baybridge, Gardener, Planner's Division.

Mr. L.A. Barker, Offset Printer, Secretary's Division.

Dr. N.R. Bennett, Tutor, Department of English.

Dr. G.R.A. Rudkin, Lecturer, Department of Mechanical Engineering.

Prof. I.E. Coddington, Department of Commerce.

Mr. M.U. Davies, Tutor, Department of Community Programmes.

Miss J.J. Duffin, Director, Community Child Care Centre.

Mr. R. Hodgins, Patrol Attendant, Bursar's Division.


Miss P. Lottik, Tutor, Department of Psychology.

Ms. E.J. Ling, Assistant, Community Child Care Centre.

Mr. W.S. McDonald, Maintenance Officer, Planner's Division.

Ms J.P. Mahyuddin, Tutor, Department of English.

Mrs. L.E. Morris, Teaching Assistant, Department of Mathematics.

Mrs. M. O'Connor, Tutor, Department of English.

Mr. D.A. Palse, Patrol Attendant, Bursar's Division.

Mr. S.J. Quinn, Teaching Assistant, Department of Mathematics.

Miss S. Shenoy, Tutor, Department of Economics.

Miss C. Stani, Tutor, Department of Sociology.

Mr. M.A.C. Swensson, Clerk, Auchmuty Library.

Mr. Y.G. Taylor, Lecturer, Department of Economics.

Miss P.A. Taylor, Stenographer, Department of Mechanical Engineering.

Mr. P.D. Thomas, Technical Officer, Faculty of Architecture.

Mr. J. Woodland, Custodian, Drama Theatre.
ADVERTISEMENTS

ACCOMMODATION REQUIRED

Academic visitor wishes to rent a two-bedroom house from early April, 1980 to the end of September. Please reply to Mr. R.S. Long, Electrical Engineering Department.

FLAT TO SHARE - Merewether: Final year student wishes to share fully furnished flat. Female preferred $24 per week plus bond. Please telephone 63 3989 after 6 pm.

WANTED - A young lady to share a two-bedroom modern partly-furnished brick flat at 'Alston Court' Apartment 2, 101 Acacia Avenue, Lambton (close to University) to share with a guy (postgraduate student). Rent $25 (each) plus electricity. Please telephone Kibria at 685 551 or call in at Room 127 (first floor), Economics and Commerce Building.


FOR SALE

LARGE FAMILY HOME - Curzon Road, New Lambton Heights. Six bedrooms (or five if study), two bathrooms, four car ports, surveyed back section. $77,000. Please telephone Extension 679. Mrs. W. Murdoch, extension 679.

KAMA ORGAN - Small electric $700. Excellent condition. Please telephone extension 695.

JASCH DRUMS - $150. Please telephone extension 695.

FRANKLIN CARAVAN - 18' x 8', five berth, custom built, as new, electric brakes, towing aids, awning, spare wheel, registered until November 1980. Please telephone Mrs. W. Murdoch, extension 679, or call at 10 Barnea Street, Raymond Terrace.

ELECTRIC RANGE - Westinghouse Everclean automatic four hot plates, sensor, rotisserie, timer, clock in good condition; selling after kitchen renovations. $700 or nearest offer. Please telephone extension 785 or 24 262.

STAINLESS STEEL KITCHEN SINK - 4', regulation size 315. Please telephone extension 785 or 24 262.

CHARTIST - available for graphs, charts and illustrations etc., reasonable rates. Please telephone 63 2426.

FOR SALE

FIBREGLASS SAILING YACHT - 8 metres. Flush toilet, set, stove, four berth dining, outboard motor. Two years old. Please telephone Extension 100.

FORD ESCORT, Sedan, Manual, XL-1300, 1974, very good condition, no rust, radials, radio FM/AM, cream colour, $2,200 ono. Please telephone Kibria on 685 551 or call in at Room 127 (first floor), Economics and Commerce Building.

Renault 12, 1974, 81,000 km, stereo radio cassette, steel-radials, very good condition. Phone 468162.


POSITIONS WANTED

PROOFREADING - Experienced proofreader would like to proofread and/or sub-edit reports, thesis etc. for staff or students. Reasonable charge. Please telephone Mrs. Hela Lee 75 2075.

TYING - Susan Tacen would like to type theses, reports or occasional papers etc. Please telephone 72 2968.

Mrs. Chrisinghills, experienced typist with an IBM electric typewriter is available for the typing of theses, reports, articles etc. for staff and students. Prompt and accurate service. Please telephone 43 0177.

Looking for someone to type your essay, report or thesis? Mrs Beverley Currie of Cooranbong is an experienced typist with an IBM Selectric Carbon Ribbon 10/12 pitch self-correcting electric typewriter. Her work is guaranteed. Ph. 77 1777.

APPEAL FOR BLOOD SAMPLES

S memorable blood lymphocytes, white blood cells and platelets found in Eucalypts and other trees and shrubs. If they occur in your garden DO NOT spray them but contact either Dr. Conroy (extension 574) or the Secretary of the Department (extension 566) or bring them in live.

REQUEST FOR GARDEN PESTS

Dr. Conroy in the Department of Biological Sciences requires live cup moth larvae for research into the dynamics of the adult populations. There are a number of colour types in the area, but the most common ones are green with red or yellow markings. They are similar to those which occurred in plague proportions at Blackbutt and other areas last spring. Commonly called 'spittfires', they can be recognised by the four tufts of spines at the front and rear of the dorsal surface. These may cause a nasty irritation to skin. They are found on Eucalypts and other trees and shrubs. If you have any sort of condition acceptable please telephone Kibria on 685 551 or call in at Room 127 (first floor), Economics and Commerce Building.

FOR ADDITIONAL INFORMATION, AND TO ARRANGE INSPECTION IN WORKING ORDER, PLEASE TELEPHONE 685, extension 371 or 372, or call at the Purchasing Section, Room 157, Administration Building, between 9 am and 5 pm.

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ITEMISED TENDER FORMS are available from the Purchasing Section, and must be forwarded in a sealed envelope marked "Tender for Computer Terminals" to the Purchasing Section Office, University of Newcastle, 1308, fax number 43 0177.

COMPUTER TERMINALS

The University has three used Computer Terminals for sale by tender, and details are shown below. Tenders will be accepted up to 11.30 am on March 7.

1 DECWriter 1 LA305 (20 MA) Serial No. 021170.

2 DECWriter 1 LA305 (EIA R232C) Serial No. 7790.

1 ICL Teletype (100 band) Serial No. 5393/1 1225.

FOR SALE

APPEAL FOR BLOOD SAMPLES

There is a great demand in the Department of Biological Sciences for small samples of blood from men who have been vasectomized.

Senior Lecturer, Dr. T.K. Roberts, is studying the antibodies in the serum which develop after vasectomy. The project is supported by the national Heart Foundation. Dr. Roberts has asked that anybody interested should contact him in Biological Sciences on Extension 611, or call at no. 43 6137.

WANTED TO BUY

Good, second-hand bass amplifier for electric guitar required. Price to be discussed on testing. Please telephone Extension: 550.

WANTED

EXPERIENCED PROOFREADER WOULD LIKE TO PROOFREAD AND/ OR SUB-EDIT REPORTS, THESES ETC. FOR STAFF OR STUDENTS. REASONABLE CHARGE. PLEASE TELEPHONE MRS. H. ADAMS OF MURDOCH, EXTENSION 1177.

THE UNIVERSITY RESERVES THE RIGHT TO REJECT ALL TENDERS.

J. M. Falconer, ASSISTANT BURSAR.

WANTED KNOWN

INTERESTED IN MEETINGS, Debates or just social occasions? The Newcastle Toasters' Club meets each Thursday at 6.15 pm at the Newcastle R.U. Club, 374 Newcastle Street (next to the ABC). Intending members and guests (male and female) are most welcome - just front at the Reception desk and ask for 'Toasters', or telephone Graham Pritchard on 33 5011 (work) or 55 9760 (home) for more information.

FLEMINGTON MARKET BUS TRIP

Sunday, April 20, leaving the University at 7.15 am. Leaving Argenton at 7.30 am. Returning at 7.30 pm. Fare $6.50 return. Bus is filling up and I can only take 56 people. BOOK NOW. Please telephone Margaret at 86 2240 before 9 am and after 4 pm or extension 285.