



The University of Wollongong CAMPUS NEWS

University Year 1975

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AUSTRALIAN CONSTITUTION IS TOPIC OF PUBLIC LECTURE

Students and staff will have an opportunity to refresh their understanding of the Australian Federal Constitution and the Australian electoral system at a meeting to be held at 7.30 p.m. on November 24 in the University's main Lecture Theatre.

The Department of History will present a twenty-minute lecture which Associate Professor Jim Hagan will deliver. On the completion of the lecture, questions will be invited on matters of fact.

Professor Ross Duncan, who will chair the meeting, said today: "The meeting will not be allowed to become a political rally. Its purpose is to instruct people who wish to fill gaps in their knowledge.

"The lecture will be purely factual. Questions on matters of fact will be invited following the lecture.

"Questioners will be asked to limit their questions to one minute and to refrain from making statements or speeches.

"It cannot be stressed too strongly that this meeting is not an occasion for political discussion or debate. The chairman will not accept questions on issues other than matters of fact.

"The lecturer is concerned to teach, to provide information; not to discuss the policies or tactics of any political party or group."

ACADEMIC STAFF INVITED TO DISCUSS CONSTITUTIONAL CRISIS

The academic staff of most universities in Australia are meeting on Monday, November 24, to discuss the current constitutional crisis. We are convening a meeting of Wollongong Academic Staff on that date in the Lecture Theatre at 12.30 p.m. Please come and join in the debate on what action staff at this University could or should take.

Dorothy Jones and Josie Castle.

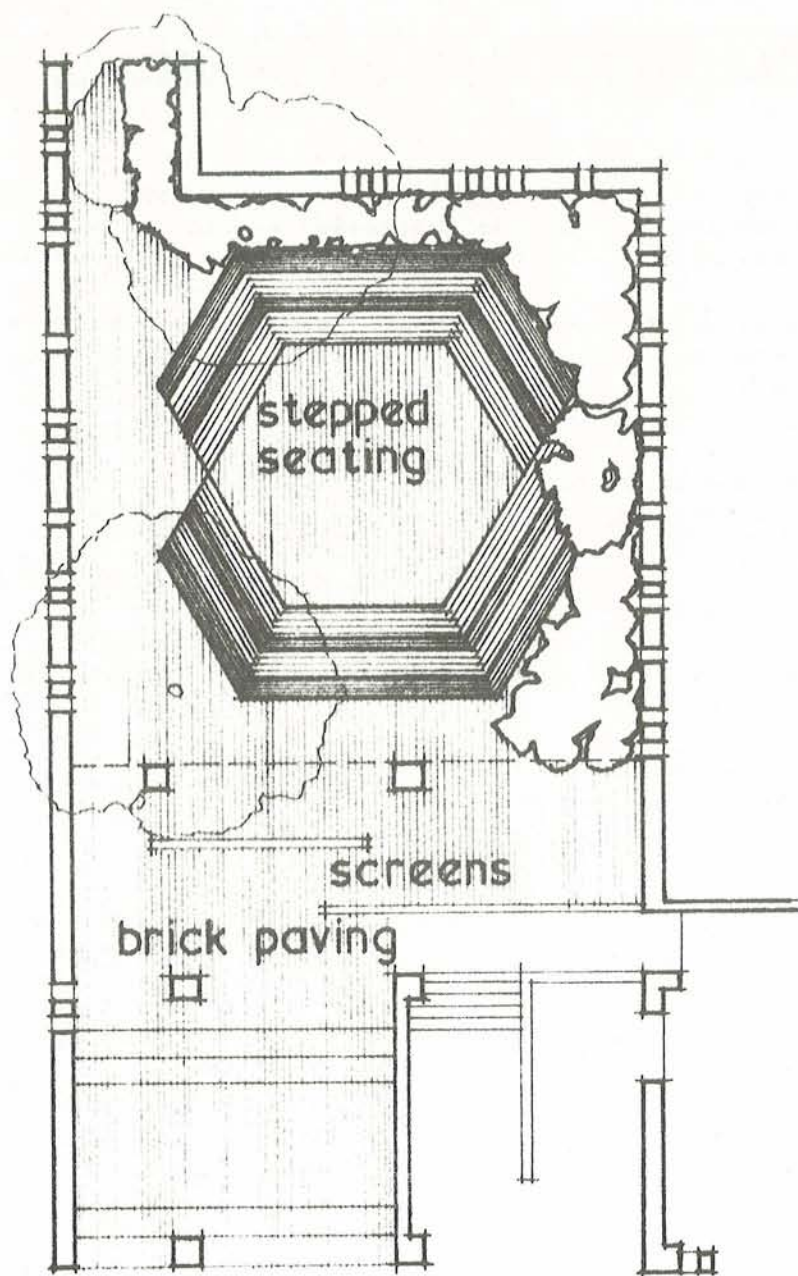
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LANDSCAPING OF SCIENCE COURTYARD

The Buildings and Site Committee at its meeting on November 6 asked that comments be invited as to the proposed landscaping of the Science Courtyard, as outlined in the attached sketch. In the short term, the intention is to establish correct levels and plant the appropriate areas. The rest of the Courtyard, including the central area, will be grassed until such time as funds are available for paving and seats.

Comments should be forwarded to the University Architect, Mr. J. Manton.



UNIVERSITY STAFF RECEIVE \$31,524 IN A.R.G.C. GRANTS

The Australian Research Grants Committee has approved 1976 grants totalling \$31,524 for members of the University academic staff. This compares with grants totalling more than \$90,000 for 1975 and \$37,235 in 1974.

The grants, for new and continuing projects, cover costs for equipment, maintenance, travel, personnel and computing. Eleven staff members were awarded grants as outlined below:

HUMANITIES AND SOCIAL SCIENCES

CONTINUING PROJECT

Assoc. Prof. C.P. Kiernan	A.A. Calwell: A Political Biography 1914-1973.	\$5000
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PHYSICAL SCIENCES

CONTINUING PROJECT

Prof. P. Fisher	Solid state spectroscopy: Electronic and vibrational spectra of solids.	\$10000
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CHEMICAL SCIENCES

CONTINUING PROJECTS

Dr. P.G. Burton	Studies of the influence of the chemical environment on the bonding, spectra and reactivity of molecules in condensed media.	\$1709
Prof. B. Halpern and Assoc. Prof. P.D. Bolton	Screening for metabolic disorders by gas-liquid chromatography and mass spectrometry.	\$8500

BIOLOGICAL SCIENCES (MOLECULAR BIOLOGY AND CELL METABOLISM)

NEW PROJECT

Dr. R. McC. Lilley	Metabolite fluxes across chloroplast envelope membranes and the regulation of photosynthesis. Phosphate translocation in pea chloroplasts.	\$1455
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CONTINUING PROJECT

Prof. A.D. Brown	Thermodynamic studies of solute retention by microorganisms	\$510
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EARTH SCIENCES

CONTINUING PROJECT

Dr. B.G. Jones	A sedimentological investigation of the Pertnjara Group, Amadeus Basin.	\$600
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ENGINEERING AND APPLIED SCIENCES

CONTINUING PROJECTS

Dr. R.N. Chowdhury	Investigations concerning natural slopes stability	\$2500
Dr. J. Ellis and Dr. R.T. Wheway	Clarification and detoxification of effluents from the Steel Industry.	\$1250

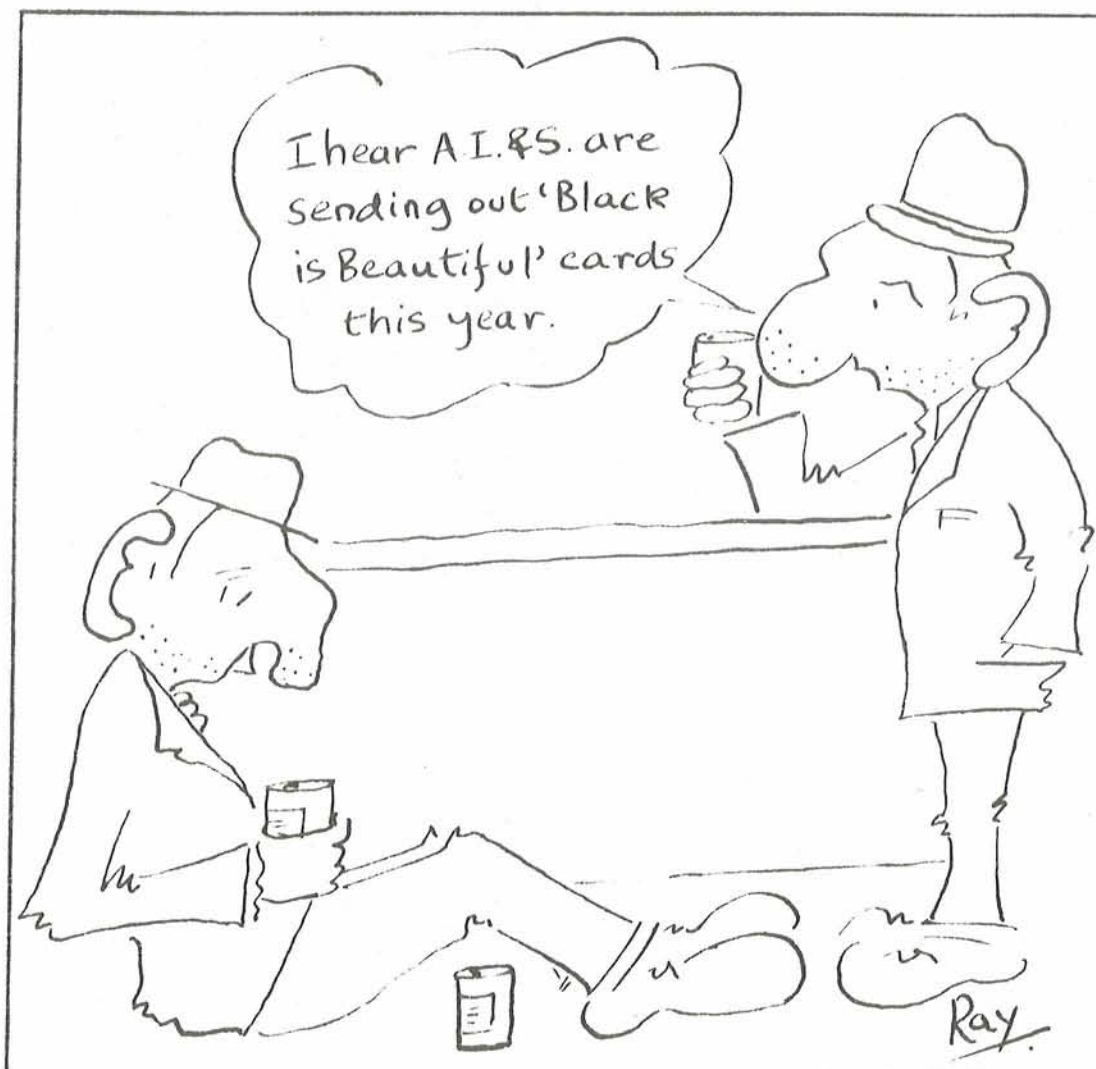
5000 APPLICATIONS FOR ADMISSION TO UNIVERSITY

Just over 5000 applications for admission to undertake courses in 1976 had been received at the University by the closing date of October 31.

These were made up of about 4200 applications from students attempting to matriculate at the 1975 N.S.W. Higher School Certificate examination. Included in the remainder of the applications are 190 people seeking admission through the Special Missions Programme, and 130 people over 21 who are attempting restricted programmes at the Higher School Certificate and who have been invited to take part in the Special Missions Programme on November 24, 25 and 26.

Offers of admission to the University will be forwarded to all successful applicants on January 30 and enrolment of those accepting offers will take place on February 5 and 6.

AUSSIE NORM



CHRISTMAS PARTY WILL CLIMAX UNIVERSITY YEAR

All members of staff are invited to climax University Year by attending the staff Christmas Party at 4. p.m. on December 19 in the Lecture Theatre Annex.

For \$3.50, staff will receive the following:

- . a chicken and ham salad (served at 5.30 p.m.)
- . a variety of free (good quality) liquid refreshments
- . music for dancing
- . cartoons by Manton
- . floral decorations by Monsieur Leon

Members of the University Council have been invited to attend. This will provide an opportunity for staff to see and meet the Chancellor, Mr. Justice Hope.

All those wishing to participate are requested to send their money to Graeme Dunn (ext. 237), Admin. Building, or Liz Hilton (ext. 304), The Hut, no later than December 12.

PUBLIC SERVICE ASSOCIATION NEWS

The 1975 Annual General Meeting of the University of Wollongong Subdivision of the Public Service Association of N.S.W. will be held at 1.00 p.m., Tuesday, November 25 in the main Lecture Theatre.

Results of the recently conducted elections for positions on the Management Committee will be announced at the meeting.

A number of positions on the Management Committee remain to be filled. These are representatives for:

General Staff and Miscellaneous Staff	2 (positions)
Typists/Office Assistants/ Stenographers	2
Administrative and Clerical Staff	1
Laboratory Staff	1

Members interested in being appointed to the above positions should contact Peter Clarke before the meeting.

*inserted by Peter Clarke,
Secretary, P.S.A.*

ADMINISTRATIVE CHANGES

Professor S.A. Marshall has been appointed Chairman of the Department of Mechanical Engineering.

Dr. J.L. Morris has been appointed Acting Chairman of the Department of Psychology while Professor A.M. Clarke is on study leave from January, 1976, till January, 1977.

UNIVERSITY COUNCIL NEWS

An informal report of the October meeting of the University Council is set out below.

MEMBERS WELCOMED

The Deputy Chancellor, Mr. D.E. Parry, welcomed three members, present for the first time. They were: Mr. R.F.X. Connor, M.P.; Professor F.J. Fenner, Director, Centre for Resources and Environment Studies, A.N.U.; and Mr. R.A. Hohnen, former Registrar and secretary, A.N.U.

NEW SUBJECTS

New subjects were approved for the following Departments: Accountancy, Biology, Civil Engineering, Economics, Education, English, French, Geography, History and Philosophy of Science, Mathematics, Mechanical Engineering, Metallurgy, Philosophy, Physics, Psychology and Sociology.

CIVIL ENGINEERING

The new programme for the Bachelor of Engineering degree in Civil Engineering was approved.

WOMEN'S STUDIES

The level, content, textbooks, credit-point values and pre-requisites of the subjects, Women in Society I and II, were approved.

MIGRANT STUDIES

The Diploma in Intercultural (Migrant) Studies was established and its subjects approved. Each of the subjects was assigned credit points as follows: Education (9); English (9); History (9); Foreign Language (9); Practical Studies (9); and Elective (9). It was noted that the Department of Education chairman had the responsibility for administration of the course.

MASTER OF COMMERCE

The degree of Master of Commerce was established, with specific requirements within the context of the general requirements endorsed by the Academic Senate for Master degrees. The content of the subjects, textbooks and credit-point values for the degree were approved. The subject offerings are from the Departments of Accountancy and Economics.

EXAMINATION PROCEDURES

A set of rules and procedures for the conduct of examinations by the University was approved. These are basically the same as the rules and procedures which applied at the College.

ADVANCED STANDING

The principle of granting credit to bachelor-degree candidates who have completed the examinations of professional bodies was endorsed. The Vice-Chancellor was requested to provide a suitable amendment to the Bachelor Degree Requirements for Council to consider.

EXAM FEES - PAYMENTS - ADMISSIONS

Covering approval was given to the charge of a \$5 fee, payable by each person taking the examination under the Special Admissions Programme. This fee was made payable in the future. Approval was given to the imposition of a \$10 late fee for admission applications received after the closing date.

GRADUATE STUDIES COMMITTEE

The Academic Senate's recommendations concerning Graduate Studies Committee membership and terms of reference were noted. The committee was delegated the authority within the Requirements governing the award of higher degrees and graduate diplomas to: (1) admit applicants for registration for higher degrees and graduate diplomas and to approve qualifying and/or concurrent programmes for such persons; and (2) approve topics of investigation and appointment of supervisors. The committee was also delega-

ted the authority to determine the award of graduate scholarships.

UNDERGRADUATE STUDIES COMMITTEE

The Academic Senate's recommendations concerning the Undergraduate Studies Committee membership and terms of reference were noted. However, a number of items within the recommendations were referred back to the Senate for clarification.

DEFERRED ADMISSION FEES

It was decided that the Academic Senate should be invited to reconsider its recommendation relating to the fee payable by persons granted deferred entry in the light of a further examination of the cost of collection and subsequent appropriation of the fee.

EXCLUSION OF STUDENTS

An item relating to the Vice-Chancellor's authority to exclude students was referred back to the Academic Senate for reconsideration.

SOCIAL SCIENCES

The Department of Civil Engineering was approved as an associate department of the Faculty of Social Sciences.

ADMISSION OF STUDENTS

The Vice-Chancellor was authorised to determine the number of new students who may be admitted, subject to their meeting the University's admissions and matriculation requirements. This number should be so determined to match as nearly as practicable the total student load on which the Universities Commission's grants are made.

CEREMONIALS COMMITTEE

Minutes of the Ceremonials Committee meetings on August 12 and October 13 were received. It was decided:

- . that the first graduation ceremony take place on Friday, June 11, 1976; that the Chancellor be officially installed on that occasion; and that, if honorary degrees are to be awarded by the University in 1976, they be conferred on the same occasion.
- . that the colours of the University be blue, red and gold.
- . that degrees of the University be conferred either at graduation ceremonies or in absentia at Council meetings; that the Chancellor, or in his absence the Deputy Chancellor, be delegated authority to confer degrees at graduation ceremonies; and that graduation ceremonies not be considered formal meetings of Council.
- . that diplomas of the University be awarded by Council as part of its regular business and that the names of diplomates be listed in the graduation programme.
- . that the University not give priority to the provision of a mace.
- . that the approved abbreviation of the name of the University be W'gong.
- . that the academic dress be as follows:
 - (a) Chancellor: a gown of black damask lined with blue and trimmed with gold, and a trencher cap of black with a gold tassel.
 - (b) Deputy Chancellor: in the absence of the Chancellor the gown of the Chancellor; otherwise, the habit of his own degree, or the gown of a Council member.
 - (c) Vice-Chancellor: a gown of black damask lined with blue and trimmed with silver, and a trencher cap of black with a silver tassel.
 - (d) Deputy Vice-Chancellor: in the absence of the Vice-Chancellor, the gown of the Vice-Chancellor; otherwise, the habit of his own degree.
 - (e) Council Member: the habit of his own degree or, a gown of blue with gold piping running the full length of the front facing and with the Coat-of-Arms worn on the upper left facing.
 - (f) academic staff member or University officer who is a graduate: the habit of his degree.

. that the academic dress---cut to three-quarter length---of graduates of the University shall be:

- (a) Doctor of Science: a gown of red faced with blue; a hood cut in the Oxford style of blue lined with red; and a bonnet of black velvet of the Cambridge pattern with a tassel of white or silver.
- (b) Doctor of Letters: a gown of red faced with blue; a hood cut in the Oxford style of blue lined with red; and a bonnet of black velvet of the Cambridge pattern with a tassel of gold.
- (c) Doctor of Philosophy: a gown of blue faced with red; a hood cut in the Oxford style of blue lined with red; and a trencher cap of blue with a red tassel.
- (d) Master: a gown of blue with a closed sleeve; and a hood cut in the Oxford style of blue with a 3 cm white border on both sides of the edge and lined with silk of the appropriate colour, namely: Arts - Gold; Commerce - Green; Engineering - Vermillion; Metallurgy - Steel Blue; Science - White or Silver.
- (e) Bachelor: a gown of blue with an open sleeve; a hood cut in the Oxford style of blue lined with silk of the appropriate colour as given in (d) above. For honours graduates, the hood to be distinguished by a 1.5 cm wide white border on the outside edge.

. that the academic dress for undergraduates of the University shall be a gown of blue with an open sleeve.

. that the graduate's name be applied to the degree certificate by hand and that the certificates be signed individually by the Chancellor and the Registrar.

. that the inscription on the testamur specify the degree by the name listed in the Bachelor Degree Requirements.

. that Council note that British Colour Council references will be provided for all colours referred to in the preceding sections of this resolution.

. that the Academic Senate be invited to comment, in time for Council's February 1976 meeting, on the recommendations contained in the attachment, "Proposed General Principles for an Order of Graduation Ceremony".

SPECIAL GRADUATION CEREMONY

The Vice-Chancellor was asked to explore with the University of New South Wales the possibilities of that University holding a special graduation ceremony next year for Wollongong students who, on completing the requirements for the award of a degree this year, elect to take the degree of the University of New South Wales. Council was told that the University of Wollongong expected about 250 students to complete their degrees this year. About 150 of these were expected to elect to take their degrees from the University of New South Wales.

COUNCIL - S.R.C. LIAISON

The Vice-Chancellor was requested to explore Council-S.R.C. liaison with the S.R.C. Executive and the student members of Council, and to report to Council.

AUSTRALIAN TERTIARY EDUCATION COMMISSION

The Vice-Chancellor's report on the establishment of the Australian Tertiary Education Commission was received. Council endorsed the Australian Vice-Chancellors' Committee's comments and resolved that its endorsement be transmitted to the Australian Minister for Education.

N.S.W. HIGHER EDUCATION BOARD

The Vice-Chancellor's report on the establishment of the N.S.W. Higher Education Board was received.

MOSCOW CONFERENCE

The Vice-Chancellor's report on the proceedings of the Fifth General Conference of the International Association of Universities in Moscow in August this year was received.

APPOINTMENT OF ACTING VICE-CHANCELLOR

The Vice-Chancellor's proposal to attend the meeting of the Australian Vice-Chancellor's Committee and the Association of Commonwealth Universities in New Zealand in February next year was endorsed.

Professor A. Keane, Deputy Vice-Chancellor, was appointed Acting Vice-Chancellor for the period of Professor Birt's absence (from February 7 to 23).

ACADEMIC SENATE MEETINGS OPEN TO STUDENTS AND STAFF

The Academic Senate has agreed to open its meetings to students and staff. Accommodation for observers will be limited to ten places on a first-come first-served basis. The Senate's Agenda Committee will recommend on those items of business which should be confidential.

ASSOC. PROF. UPFOLD JOINS BOARD OF GRADUATE STUDIES

The Academic Senate has elected Associate Professor R.W. Upfold as its nominee on the Wollongong Hospital Board of Graduate Studies to replace Professor A.M. Clarke who is going on study leave.

The other University representatives on the Board are Professor A.D. Brown (nominated by the Vice-Chancellor) and Dr. B.S. Hilliar (nominated by the University Council).

The other members of the 14-man board represent: the Royal Australasian College of Physicians; the Royal Australasian College of Surgeons; the Royal College of Obstetricians and Gynaecologists; the Royal Australian College of General Practitioners; the Family Medicine Programme; Wollongong Hospital; the N.S.W. Nurses' Registration Board; the Illawarra Regional Health Services Training School; and Port Kembla District Hospital.

The purposes of the Board are:

1. to ensure that the standard of education required by the Colleges is reached and maintained;
2. to liaise with and ensure co-operation between all strands of medical education in the hospital in order to avoid unnecessary duplication;
3. to promote, co-ordinate and evaluate graduate health education within the Illawarra Region;
4. to allow and provide an interchange of experience and expertise between the participating groups;
5. to establish criteria for the evaluation of health care.

REGISTRAR REPORTS ON TRIENNIAL REARRANGEMENTS

At its November meeting, the Academic Senate received a report from the Registrar entitled, "Submission to Universities Commission 1980-82". This report is set out below:

At the Senate meeting on September 10, 1975, I undertook to provide Draft Submission II to the Universities Commission for the triennium 1979-81.

The Universities Commission has not yet made a formal announcement of the situation regarding the 'old' 1976-78 triennium, the expected 'new' 1977-79 triennium and the consequential 'new' 1980-82 triennium. However, formal advice is expected from the Universities Commission soon and it is likely that, for planning at least, the 1979-81 triennium will be replaced by the triennium 1980-82. If this is so, it may be that no submission will be required until the end of 1977 (compare 1976 for 1979-81 triennium).

In these circumstances no action will be taken on the drafts of the submission until further advice is received from the Universities Commission. When this advice is received, a revised timetable will be drawn up.

Submissions will continue to be received from the Departmental and other units of the University, but they will be returned to the originators for review in the light of the Universities Commission's advice on the 1976-79 and 1980-82 situations.

R.F. Stewart,
Registrar.

ACADEMIC SENATE NEWS

An informal report of the November meeting of the Academic Senate is set out below.

VICE-CHANCELLOR'S BUSINESS

The Vice-Chancellor reported that the Budget Advisors' Committee and the Resources Committee had been meeting almost continuously to advise on the drafting of the 1976 budget which would go to the Council's Finance Committee and then to the December 19 meeting of Council.

The Vice-Chancellor reported that, together with senior members of the academic and administrative staff, he had met with the Students' Representative Council executive and had discussed the following matters: bicycles for students; campus traffic controls; accommodation in buildings for S.R.C. purposes; the Tertiary Education Assistance Scheme; child-care; University Council liaison; the 1976 Graduation Ceremony; Orientation week; and Open Day 1976.

The Vice-Chancellor reported that the University now had an arrangement for an officer of the Australian Legal Aid Service to make regular visits to the campus in 1976 for consultations with staff and students.

The Vice-Chancellor reported that State Parliament was to amend The University of Hong Kong Act (1972). It was the Minister's intention to make the amendments in the Universities and other Acts (Amendment) Bill during the present session.

Most of the proposed amendments were of a "tidying-up" kind. One area from which these arose was the existence of transitional provisions in the present Act, such as Part II concerning the appointment of the Vice-Chancellor designate and Section 14 concerning the first council of the University. These provisions would be repealed. Other amendments arose from a change in general Government policy whereby there would be a reduction in the number of matters submitted to the Governor-in-Council. Consequently, provisions would be made to change the category of nominated members of the University Council from persons nominated by the Minister for appointment by the Governor to a category of members appointed by the Minister. At the same time, provision would be included to guarantee the continuity of Council membership to any member appointed by the Governor. Repeal of the section in the Act relating to the financial grants from the State (Section 30) would be included.

A new provision would be included to enable the creation of investment pools. The amendment would provide for adding a new paragraph (f1) to Section 25(1) in the following terms:

"(f1) may establish and manage one or more investment pools for the collective investment of any funds belonging to or vested in the University, other than trust funds in respect of which the instrument creating the trust expressly prohibits the pooling or collective investment of those trust funds with other funds, and may invest the funds in that pool or those pools in any manner -

(i) for the time being authorised for the investment of trust funds; or

(ii) approved by the Governor, upon the recommendation of the Treasurer, either generally or in a particular case, or in a particular class of cases; and "

A further proposal was for the inclusion of a provision for the Council to grant exemption from membership of the body corporate and Convocation on grounds of conscience.

Another new provision concerned acquisition of land. Sections would be added to the Act to enable the Minister to resume land under the Public Works Act on behalf of the University and for land thus resumed or appropriated to be conveyed or transferred to the University without payment of stamp duty or registration fee. This provision would enable the vesting of land in the University which it was not possible to have vested automatically through the commencement of The University of Wollongong Act on January 1, this year.

MINING ENGINEERING ENDORSED

After clarification of some of the resource implications, the Senate endorsed the Faculty of Engineering's recommendations for the offering of a course in Mining Engineering.

MASTER OF ENGINEERING DEGREE ENDORSED

The Senate endorsed the establishment of a degree of Master of Engineering within the provisions of the Masters degree requirements.

TEACHING FELLOWS

Senate resolved that at the present time it did not consider that there was a need for a category of staff called Teaching Fellow in view of its recommendations on sub-lecturing staff which were determined in connection with the Report of the Ad Hoc Committee on Conditions of Employment and Appointment of Academic Staff.

ACADEMIC PROMOTIONS COMMITTEE DISSOLVED

The Ad Hoc Committee on Academic Promotions was dissolved. The Vice-Chancellor was requested to invite the Academic Promotions Committee to consider the use of a standard questionnaire for obtaining student opinion of the teaching methods adopted by a member of staff.

GENERAL STUDIES COMMITTEE

. The recommendation of the Committee on General Studies, contained in resolution 75/18, was endorsed, subject to the availability of staff and resources: "that the 'old-style' General Studies course 'Asia in the 20th Century' be divided into two separate units."

. Subject to the availability of staff and resources, the recommendation of the Committee on General Studies contained in resolution 75/19 be endorsed in the amended form: "that the reinstatement of 'An Introduction to English Linguistics' as an 'old-style' General Studies subject in 1976 be approved."

. The recommendation of the Committee on General Studies contained in resolution 75/20 was endorsed subject to the availability of staff and resources: "(i) that the Committee on General Studies recommend to Senate that the course 'Function of Language' be offered in Session 2, 1976."

. The recommendation of the Committee on General Studies contained in resolution 75/21 was endorsed: "that the Committee on General Studies recommend to Senate that where a student converts from a prescribed course to another degree in the University, (B.A., B.Sc., B.Com.) that the grade points obtained for 'old-style' General Studies subjects should not be credited at higher than 200-level and that the recommendation be referred to the Undergraduate Studies Committee for information."

LIBRARY COMMITTEE

. The Senate deferred consideration of Library Committee resolutions relating to the development of and accommodation for the Archives Unit until such time as full information was available on the Library's non-book collection.

The Senate referred the Library Committee's resolution relating to the proposed earmarked grant for the Library to the Vice-Chancellor. The resolution reads: "that the Library Committee sees little connection between the proposed earmarked grant of 480,000 recommended by the Universities Commission in its Sixth Report and the amount of recurrent funds allocated to the Library for purchase of books and serials to support teaching at the University, particularly of undergraduates. It urges the Vice-Chancellor and the Resources Committee to recognize the need to lift significantly levels of recurrent funding to the Library for these purposes in order to meet constant and increasing demands from Departments for adequate funds to achieve acceptable levels of literature support for teaching."

The Senate noted the Library Committee's resolution "that any future programmes which seriously involve the availability of books or other usage of the Library should be referred, before they are implemented, to the Library Committee."

ADMINISTRATIVE ASSISTANCE AT DEPARTMENTAL LEVEL

With reference to the recommendations of the Faculty of Social Sciences contained in resolution 75/91 (the provision of administrative assistance at Departmental level), the Senate noted the Vice-Chancellor's advice that there would be no chance of this type of assistance being available in 1976.

ACADEMIC ASSEMBLY REPORT

The Senate noted the Assembly's resolution that future graduation ceremonies should be held on the University campus beginning in 1976. The Senate referred the Assembly's resolution, that the present University campus should not be divided by a public road, to the Buildings and Site Committee. The Assembly's resolution, that the Senate investigate the workload required of students undertaking certain subjects with reference to the principles of the credit-point system, was noted as this matter was being considered separately.

UNDERGRADUATE STUDENT WORKLOADS

The Registrar's report on Undergraduate Student Workloads dated October 21 this year was received. A Working Party was established to define the problems associated with student workloads and to report to Senate. It will consist of an academic staff member appointed by each Faculty, a student member of each Faculty appointed by the Faculty, and a Chairman appointed by the Academic Senate. Dr. B. Opie was elected chairman. Senate noted that the Working Party was likely to begin its assignment early in 1976.

RESEARCH COMMITTEE

The Senate received the minutes of the Research Committee's September 25 meeting. They include the resolution "that the Research Committee shares the concern of the academic community generally that the proposed allocation of research funds for 1976 represents a severe cut which will make it impossible for the University of Wollongong to maintain, let alone develop, a research effort appropriate to a newly established university."

GENERAL STUDIES OFFERINGS FOR 1976

The report of the Registrar dated October 20, 1975, and titled, "General Studies Offerings for 1976", was received.

SUBJECT PRE-REQUISITES

The Senate referred the recommendations of the Faculties on subject pre-requisites to apply to 100-level subjects to the Vice-Chancellor, with a request that he obtain comment from the Director of Education, New South Wales Department of Education, South Coast Area, before this matter was considered by Senate.

RESTRICTIONS IN ENROLMENTS

Endorsement was given to the Vice-Chancellor's recommendation "that Senate recommend to the Council that the Vice-Chancellor be authorised to determine the number of students who can be enrolled in first-year subjects on the advice of the relevant Departmental Chairman." The Registrar was requested to prepare a document setting out possible methods of implementing restrictions in enrolments in first-year subjects.

CHAIRMAN'S REPORT, DEPARTMENT OF ACCOUNTANCY

The report of the Chairman of the Department of Accountancy on the activities of the Department for the first session 1975 was received. Professor Ryan was thanked for his submission.

The attention of Departmental Chairmen was drawn to the requirement that they should report each session to the Academic Senate on the activities of their departments.

DEVELOPMENT OF THE ACADEMIC SENATE

Dr. B.J. Opie's letter of October 20, 1975, to the Chairman of the Academic Senate was received and referred to the Chairman and the Deputy Chairman for consideration in the preparation of their statement of University objectives. The letter was also referred to the Academic Planning Committee for any comment that it wished to make.

QUORUM FOR A MEETING OF FACULTY

The recommendations of the Faculties were referred to the Registrar for a Report.

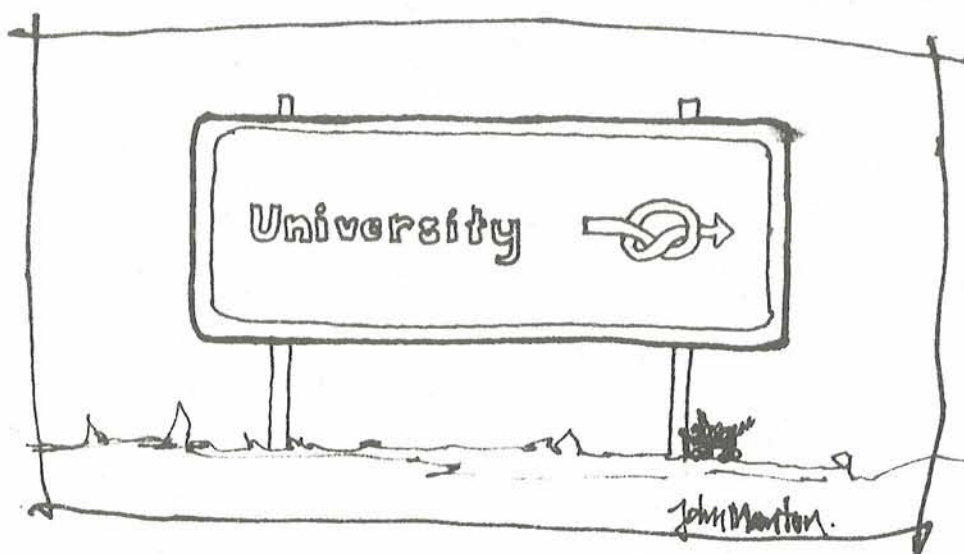
UNDERGRADUATE PRIZES

The conditions of award of the following prizes as recommended by the Faculties were endorsed: The Darryl Condon Memorial Prize; The Metallurgical Society Award; The Marjory Brown Prize; The S.A. Senior Prize; The Gina Savage Prize; The Peter Beckman Memorial Prize; The G.W. Daniels Memorial Prize; The Australasian Institute of Mining and Metallurgy Illawarra Branch Geology Prize.

NEXT MEETING

The next meeting is scheduled for 9 a.m. Thursday, December 18, 1975.

MANTON'S COMMENT



DESIGN COMPETITION JUDGING

The preliminary judging of the 1975 Creative Design Competition was held on November 4, 5 and 6 in the main Lecture Theatre.

The judging panel comprised representatives of the Departments of Civil, Electrical and Mechanical Engineering, postgraduate students and the University of Wollongong Engineering Society.

The final judging will be held at 7.30 p.m., Friday, December 5 in the main Lecture Theatre. All members of the University are invited to attend.

As a result of the preliminary judging the following four projects were selected for final judging:

"ANTIBOG"

This is a device to prevent wheelspin on vehicles. It is fitted to a vehicle's drive wheels to provide greater traction and improved handling on surfaces such as mud, snow or ice.

Design Team: Boudewyn De Haas
 Graeme Doman
 David Trewartha
 Geoffrey Walker
 Christopher Warwick

"BABESAFE"

This is designed to provide safe accommodation in cars for babies that travel in bassinets. The designers claim that there are as yet no Standards Association approved bassinets to protect babies involved in automobile accidents.

Design Team: Soumitra Chakraborty
 Ronald Reinten
 Colin Rogers
 Craig Setter
 Elon Turnbull

"COLLAPCYCLE"

This is a collapsible bicycle. Two of its features are easy assembly and easy storage.

Design Team: Neil Kaye
 Graeme Hunt
 Peter Beaumont
 Robert De Lazzari
 Mark Wheatstone

"AUTOMOTIVE BLACKOUT TRACER"

When fitted to a vehicle this warns the driver when any of the vehicles lights have failed.

Design Team: Ian Hine
 Robert McKee
 Martin Miezis
 Yaroslav Olender
 Gregory Passlow - 14 -

UNIVERSITY OF N.S.W. CHANCELLOR TO RETIRE

Sir Robert Webster, Chancellor of the University of New South Wales, will retire on December 31, ending a 29-year association with the University.

Sir Robert's association with the University began in 1947 when he was invited to be a member of the Developmental Council of the N.S.W. University of Technology. The University of Technology became the University of New South Wales in 1958.

Of the University developments over the years, Sir Robert has been particularly associated with the establishment of the School of Textile Technology and the development of Unisearch Limited, the University's research and development company.

The University conferred on him the honorary degree of Doctor of Science in 1962. He was elected Chancellor in 1970 after ten years as Deputy Chancellor.

During his five years as Chancellor, Sir Robert conferred more than 16,000 degrees and diplomas - more than half the total number of awards conferred since the University was established.

On learning of Sir Robert's intention to retire, the Deputy Chancellor, Sir Kevin Ellis, said that Sir Robert had been a great Chancellor who had been a friend of staff and students alike.

The Vice-Chancellor, Professor Rupert Myers, said that Sir Robert had shown a continuing and personal interest in the work of the University across the whole range of its activities. "Sir Robert has been of great assistance to me personally and he and Lady Webster have made an outstanding contribution to the life of the University," he said.

Although Sir Robert, at the age of 84, is stepping down as Chancellor of the University he is still Chairman of Bradmill Industries Limited, a Councillor of the N.S.W. Chamber of Manufactures and the Associated Chambers of Manufactures, the Australian Institute of Management and the Standards Association of Australia, and a member of the Industrial Design Council and the Australia-Japan Business Cooperation Committee.

Sir Robert is the University's third Chancellor. His predecessors in the position were Mr. Wallace Wurth (1949-1960) and Sir John Clancy (1960-1970).

LARGE VOTE FAVOURS SANDWICH FACTORY

An extraordinary general meeting of students was held in the Union Common Room on October 28. The meeting had been called to discuss the operations of the Sandwich Factory.

The meeting carried a resolution supporting "fully the concept of the Sandwich Factory, including the making of sandwiches and the retailing of bulk-bought foods."

S.R.C. NEWS

At a special meeting held on October 22, the Students' Representative Council:

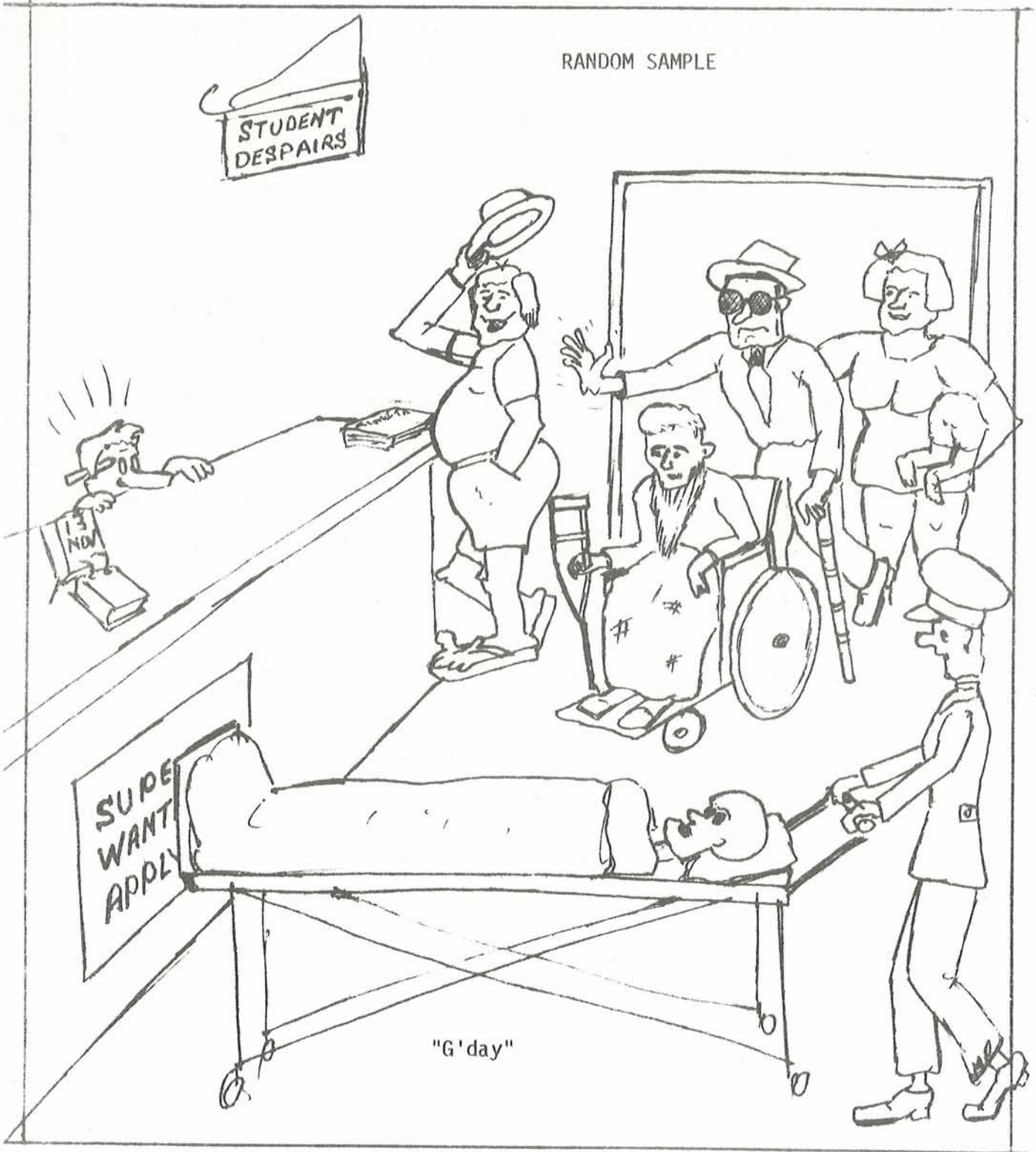
- . expressed support for the Whitlam Government in the current constitutional crisis and agreed to publicise the S.R.C.'s support.
- . decided to send telegrams commending Senators Bunton and Steele-Hall on their stand in the constitutional crisis.
- . reaffirmed its support for the Sandwich Factory.
- . decided to distribute suggestion boxes on campus in which members could place suggestions for consideration by the S.R.C.
- . carried a resolution deploring attempts by the Union Board of Management to censure student members of the Union.

NOTICE TO RE-ENROLLING STUDENTS

It may be necessary to restrict enrolments in 1976 in first-year subjects in the Departments of Biology, French, Philosophy and Sociology.

If you wish to enrol in one of the first-year subjects in any of these Departments, would you please make a provisional written application before January 31, 1976. The application should state your full name, student number and all of the subjects in which you intend to enrol in 1976.

This information will ensure that you are not disadvantaged in any system of selecting which may have to be introduced to restrict enrolments in first-year subjects from Biology, French, Philosophy and Sociology. *R.F. Stewart, Registrar.*



DEPARTMENT WILL OFFER EDUCATION III, BUT NOT EDUCATION II

Professor Ron King, Chairman, Department of Education, has announced that in 1976 the Department will offer Education III and will not offer Education II. He made the announcement after discussions with the Resources Committee.

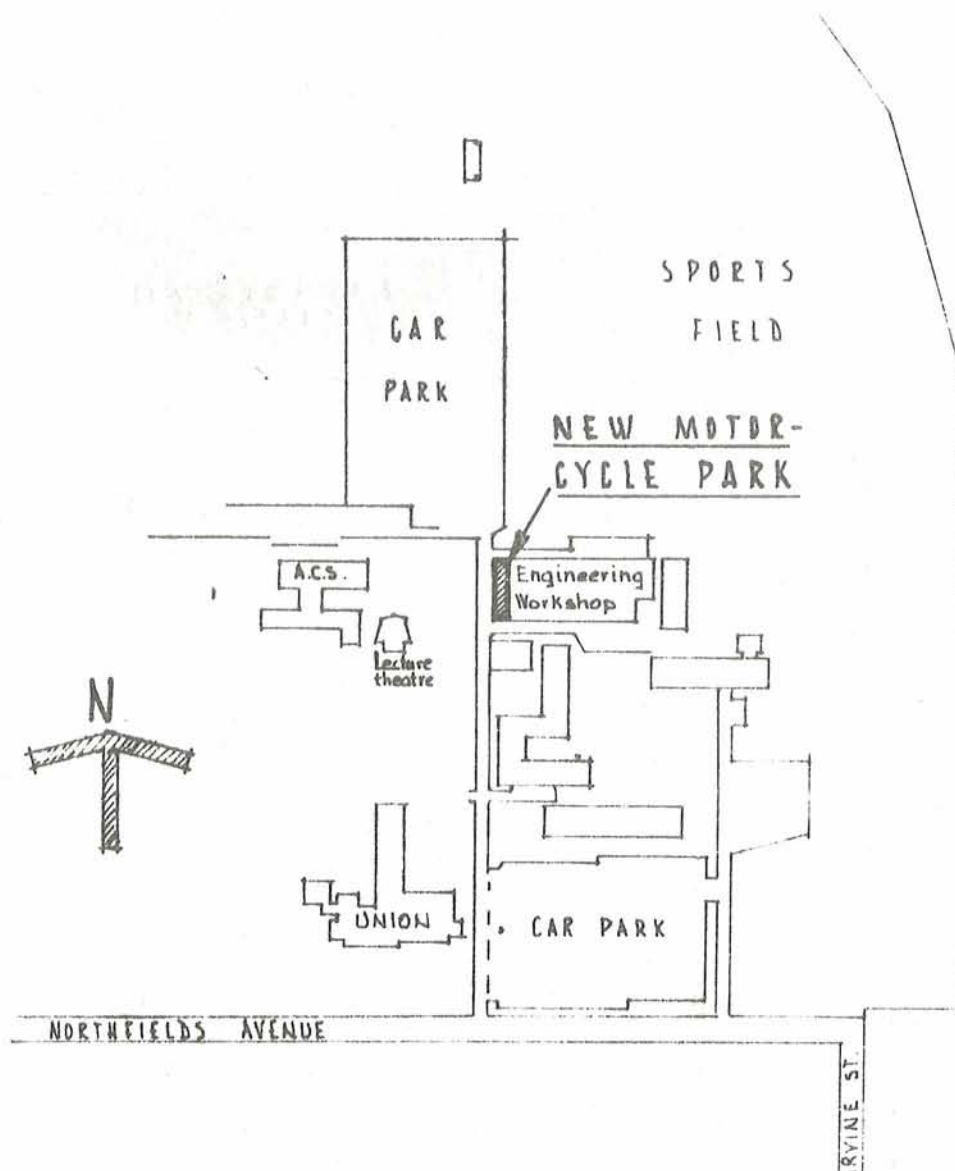
He said that staff of the Department had agreed that a choice had to be made between Education II and Education III as 1976 offerings. This was necessary because insufficient academic staff would be available to cope with the demands of both courses.

Consequently, it had been agreed that: "Priority should be given to those students who entered Education II in 1975 with the expectation that a further course would be available in 1976. We have therefore decided (a) that Education III be offered in 1976 and (b) that Education II not be offered in 1976."

PARKING FOR MOTORCYCLES

An area has now been set aside solely for the parking of motorcycles. This area is located at the western end of the Engineering Workshop building as shown on the following drawing.

Motorcyclists are urged to use this area and refrain from parking their motorcycles on lawns and in places not set aside for that purpose.



A.N.U. ROOM NAMED AFTER ROSS HOHNEN

Mr. Ross Hohnen, a member of the University of Wollongong Council, has been honoured by the Australian National University.

A.N.U. Chancellor, Dr. H.C. Coombs, recently opened the Ross Hohnen Room on the ground floor of the A.N.U. Chancelry in recognition of Mr. Hohnen's 27 years of service to the University. The room will be used mainly for meetings.

Mr. Hohnen joined the A.N.U. in September, 1948, as Assistant to the Registrar, became Registrar in July, 1949, and was appointed the first Secretary to the University in March, 1968. He retired earlier this year.

CHEMICAL INSTITUTE CHRISTMAS FUNCTION

The Wollongong Section of the Royal Australian Chemical Institute is holding its Christmas function on Wednesday, December 3, at 5.30 p.m. in the Union Common Room. All A.C.I. members, their wives and friends, and students completing or intending to complete a major in chemistry are cordially invited to attend.

Refreshments, including wine and a selection of breads and cheeses together with light supper, will be served.

Cost: Students/Student Members	\$1.00 per person
Others	\$2.00 " "

Please notify the Secretary (John Land, ext.342) as soon as possible if you intend to come.

Inserted by John Land

UNI. CRICKETERS SELECTED IN AUSTRALIAN TEAM

Two members of the University Cricket Club have been selected in the Australian Universities cricket team to tour New Zealand from January 17 to February 7 next year.

They are Geoff Boxsell, 36, who is a part-time Commerce student, and Ian Stone, 21, who is a Ph.D. student in Geology. Both are left-handed batsmen.

Geoff is playing his first season with University and is captain.

An accomplished cricketer, he is playing his sixteenth season of A grade cricket. Eleven of those he spent with Waverley Club in Sydney; before that he played with Jamberoo for three seasons and with Dapto for a season.

In the 1963-64 and 1964-65 seasons, he was selected in the State squad. A backfoot player, Geoff bats at No. 3 for University. His highest score is 210, which he hit at Sydney Cricket Ground No. 2 for Southern N.S.W. against Northern-N.S.W. when he was twenty-two.

When not playing cricket, Geoff is manager of the Jamberoo Co-op Dairy Co. Ltd.

Ian, a tall left-handed batsman, is in his fourth season with University. Previously, he played with Western Suburbs juniors and A grade teams.

A front-foot player, his highest score is 128 not out, which he hit for University against Dapto last year. Ian bats at No. 4 or 5 and is a slips specialist.

The New Zealand tour will be the first major tour for both players. They are members of a fourteen-man team which will play seven games culminating with a three-day match against New Zealand Universities.

UNIVERSITY MEMBERS INVITED TO INTERVARSITY CRICKET MATCH

All members of the University, especially cricket followers, are invited to attend the intervarsity match against Macquarie University on November 30. This 40-over match will be played at Teachers' College Oval starting at 10.30 a.m.

The University of Wollongong team needs to win this game to qualify for the Australian Intersvarsity Carnival to be held at Canberra in early January. All spectators are welcome, both at the game and the barbeque to be held afterwards.

On the local competition scene, University is entered in four grades, and at this stage is having mixed success. The fourth grade, which consists of quite a few staff members (on the comeback trail), is probably the most successful team to date. If any other staff members wish to make a comeback to the game, they are certainly most welcome.

(Report by Ian Stone, Honorary Secretary, University of Wollongong Cricket Club. Ian can be contacted at the Dept. of Geology, ext. 373.)

THE UNIVERSITY OF SYDNEY, 1850-1975

To mark the 125th year of its incorporation, the University of Sydney has published a pictorial history entitled *The University of Sydney, 1850-1975*. The etchings, paintings and photographs were chosen by Sydney University Archivist, Mr. G.L. Fischer.

Copies at a cost of \$5 are available from the News and Public Relations Section, The University of Sydney, N.S.W. 2006.

SCHOLARSHIPS, FELLOWSHIPS, AWARDS

Unless otherwise indicated, further information on the following awards is available from Mr. P. Wood, Student Services, ext. 363.

<u>Name of Award</u>	<u>Eligibility</u>	<u>Closing Date</u>
Finnish Government Scholarships 1976/77	Specialist Grants at Post-Doctoral Level.	-
Government of Yugoslavia post-graduate scholarships	Applicants must be aged between 25 and 40 years. Further information: The Secretary (Yugoslav Govt. Scholarships), Dept. of Education, PO Box 826, Woden, A.C.T. 2606.	-
Dept. of Urban & Regional Development, Long vacation Urban Internships.	Undergraduate students in their second or final year.	November 14
Scholarships for work in France	Various. Further Information: The Secretary, Dept. of Education (French Govt. Scholarships), P.O. Box 825, Woden. A.C.T. 2606.	December 12
Robert Gordon Menzies Scholarship to Harvard, 1976/77.	Graduates. Further Information: Academic Registrar, Aust. National University, PO Box 4, Canberra, A.C.T. 2600.	December 12

WHEAT INDUSTRY RESEARCH

The Wheat Industry Research Council has advised that applications for research grants should be submitted no later than March 12, 1976. Further information, including copies of application forms, can be obtained by ringing ext. 387.

NEWS FROM OTHER UNIVERSITIES

MACQUARIE

Professor Jacqueline J. Goodnow has been appointed to a Chair of Psychology in the School of Behavioural Sciences, Macquarie University.

Professor Goodnow, previously an Associate Professor in the School of Education at Macquarie, is the first woman to be appointed to a Chair in Macquarie University.

She has been described as one of the most talented developmental psychologists of her generation. Her special interests are in cognitive and perceptual development and in cultural settings affecting development.

Professor Goodnow was born in Toowoomba, Queensland, and graduated from Sydney University. She went to the United States after winning a Woolley Travelling Scholarship in 1948 and completed a Ph.D. degree at Harvard University.

MONASH

* Mr. Vernon Charles Marshall, a pioneer in kidney transplantation in Victoria, has been appointed to a chair of surgery in the Monash University department of surgery, Prince Henry's Hospital. He is expected to take up the appointment early in 1976.

Professor Marshall is at present first assistant and deputy chairman of the University of Melbourne's department of surgery, Royal Melbourne Hospital.

In his new position, Professor Marshall will be joining two brothers - Mr. Robert Marshall, a general surgeon, and Mr. Donald Marshall, a plastic surgeon - who are both on the staff at Prince Henry's Hospital.

* Monash University will honour its retiring Vice-Chancellor, Dr. J.A.L. Matheson, with the honorary degree of Doctor of Laws in recognition of his service to the University. Dr. Matheson, the longest-serving of contemporary Australian vice-chancellors, will retire on January 31, 1976. He took up the position in 1960, the year before the University opened. The honorary degree will be conferred at a graduation ceremony on December 3.

LA TROBE

* Professor Herbert Bisno, 53, has been appointed to head a new Department of Social Work at La Trobe University.

Professor Bisno was formerly dean of the School of Social Work at the University of Louisville, Kentucky. Prior to that he was Chairman of the Division of Community Services, School of Community and Public Affairs, and Professor of Sociology at the University of Oregon. Until recently, he chaired a national task force studying the structure and quality of social work education in the United States.

* In what must rate as one of the most unusual summer schools ever devised, La Trobe's Chisholm college will conduct a week of "live-in" courses aimed at adults - especially parents of existing or intending students.

The theme of the venture is *You, the University and the Community*, or *Everything you always wanted to know about a University but were afraid to ask*. It will be conducted from Sunday, January 18, to Saturday, January 24, 1976. The school will provide participants, especially those from country areas, with an opportunity to experience the college life their children could be leading, to meet some of the professors who could be teaching them, to listen to the type of lectures they deliver and to allow them to develop a feel for campus life.

The course has been designed for men and women who've had little or no contact with a University or others who may wish to revive memories of their youth. The lectures, to be given by senior members of departments, will be tailored for lay audiences and will be evenly divided between science and arts subjects.

NEWCASTLE

The University of Newcastle has announced the appointment of Professor M.P. Carter to its Foundation Chair of Sociology. He is presently Professor of Sociology at King's College at the University of Aberdeen and Head of the Department of Sociology at that University. He will take up his appointment in March next year.

REPORT BY THE WORKING PARTY ON PUBLIC BROADCASTING

The Working Party on Public Broadcasting was appointed by The Minister for the Media on July 10, 1975, to develop policy recommendations for public broadcasting.

The Report was submitted to the Minister on October 29 and a copy is available for perusal in the Information Office.

LISTS OF ACADEMIC VISITORS TO THE UNITED KINGDOM

The University regularly receives copies of the Association of Commonwealth Universities lists of academic visitors to the United Kingdom. They are available for perusal in the Information Office.

The list lists staff of the Association's member universities and universities in Pakistan and South Africa that are on leave in the United Kingdom.

STUDY TOUR OF MIDDLE EAST

An educational tour of Turkey, Egypt, Iran and Pakistan has been organised jointly by Dalgety Australia Limited, and the Goulburn College of Advanced Education, in cooperation with the governments of the above countries.

Participants leave by air on December 28 and return on January 22. Cost per person is \$1490. Further information is available from the Information Office.

NO CHRISTMAS CARDS THIS YEAR

The Vice-Chancellor has advised that the University will not be sending any Christmas Cards in 1975.

SAILING CLUB NEWS

Owing to exams, activity has been somewhat curtailed. However, there are two important dates to remember:-

Sunday, November 30; training day for all would-be sailors at Port Kembla Sailing Club.

Sunday, December 14; another training day at Port Kembla Sailing Club.

The raffle for the two bottles of Scotch was drawn at our last meeting and the winner was J. Henderson; second prize went to D. Allen.

Next meeting of the club will be held on Sunday November 30 at the Sailing Club.

The club will continue sailing activities over the vacation so anyone who is in the area should turn up on Saturdays at the Port Kembla Sailing Club at about 12 noon.

UNIVERSITY CLIMATOLOGICAL STATION - OCTOBER 1975 SUMMARY

<u>RAINFALL</u>	<u>For Oct. 1975</u>	<u>70 yr. av. to 1953</u>
Monthly - total (mm)	111.7	68.2
No. of rainy days	11	-
Total since January 1	1626.7	962.6
Total no. of rainy days since January 1	101	-
 <u>TEMPERATURE</u>	 <u>For Oct. 1975</u>	 <u>30 yr. av. to 1953</u>
Av. daily maximum (°C)	21.1	22.1
Av. daily minimum	13.1	12.3
Av. daily mean	17.1	17.2

STUDY LEAVE NOTES

The following members of staff will be going on study leave soon.

R. M.W. BUNDER, Department of Mathematics, will be at the University of Oxford from January till July, 1976. He will spend the period from August next year until February, 1977 at the University of Wisconsin. While away Dr. Bunder will carry out research into logic and the foundation of mathematics. He will also visit a number of other universities.

PROFESSOR A.M. CLARKE, Department of Psychology, will be on study leave from January, 1976 till January, 1977. During the first six months of that period he will be at the University of St. Andrews, Scotland. He will be at the University of Waterloo, Canada from July to January, 1977. In addition he will also visit other universities in Great Britain, Canada and the United States. On leave Professor Clarke will investigate the teaching of behavioural science in medical education. He will also examine research in a number of areas including the psychology of learning and physiological psychology. Professor Clarke's wife, Dr. Linda Viney, who is a Senior Lecturer in psychology at Macquarie University also has appointments at the University of St. Andrews and the University of Waterloo.

Dr. John Morris will act as Chairman of the Department of Psychology during Professor Clarke's absence.

R. K.J. McLEAN, Department of Electrical Engineering, will visit the University of Auckland and research centres in the United States to study electrostatic precipitation during 1st session, 1976.

R. A.J. WRIGHT, Department of Geology, will be at the University of Cambridge from December till June, 1976. While based at Cambridge he will study fossils and also hopes to make a collection of European Lower Middle Paleozoic rocks and fossils.

ADVERTISEMENTS

TO LET

Furnished, four bedroom house (32 sq) in Mt. Pleasant, also beetle V.W. Please ring ext. 283 or tel. 84 6585.

POSITIONS VACANT

The Illawarra Regional Office of the Health Commission of N.S.W. is seeking personnel to fill the following positions:

Social Worker (3)
Occupational Therapist
Physiotherapist
Research Officer
Health Education Officer
School and Pre-School Health Adviser.

Further information can be obtained from the Information Office.

ASSIGNMENTS WITH INTERNATIONAL AGENCIES

A summary of vacant positions with various international agencies is available for perusal in the Information Office.

FOR SALE

Honda CB 250 (1972), 6000 miles, excellent condition, with crash-bar + helmets. \$350. Contact: Josie Castle, ext. 232 or 67 2838.

WANTED

Good home for kitten, smokey grey with white markings underneath. Phone English Dept., ext. 236.

NOTICES

UNION COFFEE BAR OPENING HOURS

The Union Coffee Bar opening hours have been extended. The hours of service until Friday, November 21, are:

10.00 am to 6.00 pm.

To operate this catering service during the examination period and the recess following, incurs a heavy subsidy by the Union. "PLEASE USE THIS SERVICE".

(Inserted by G. Stuart-Street, House & Catering Manager)

THE BRITISH COUNCIL

The British Council's Newsletter for November, 1975 is available for perusal in the Information Office.

FILM GROUP

WED., DEC. 3, 7.30 P.M., UNION HALL - POST-EXAM MOVIES: THE EROTIC ADVENTURES OF ZORRO (R), PLUS FOR PETE'S SAKE.

FREE CONCERT

1975 WOLLONGONG FESTIVAL OF MUSIC

- * Free Concert, Wollongong Town Hall, Sunday, November 23, at 2.30 p.m., featuring Professor Howard Pollard (organ) and young members of the Illawarra Music Club.
- * Do not forget the Fourth Concert in the Festival of Music series on Saturday, November 29, at 8 p.m., in Wollongong Town Hall featuring Gabor Reeves (clarinet), Marie Driscoll (soprano) and Nan Price (piano), and the full-length feature film on the life and work of Ludwig van Beethoven to be screened in the University of Wollongong Union Hall at 8 p.m. on Saturday, December 6. Tickets from the Information Office.

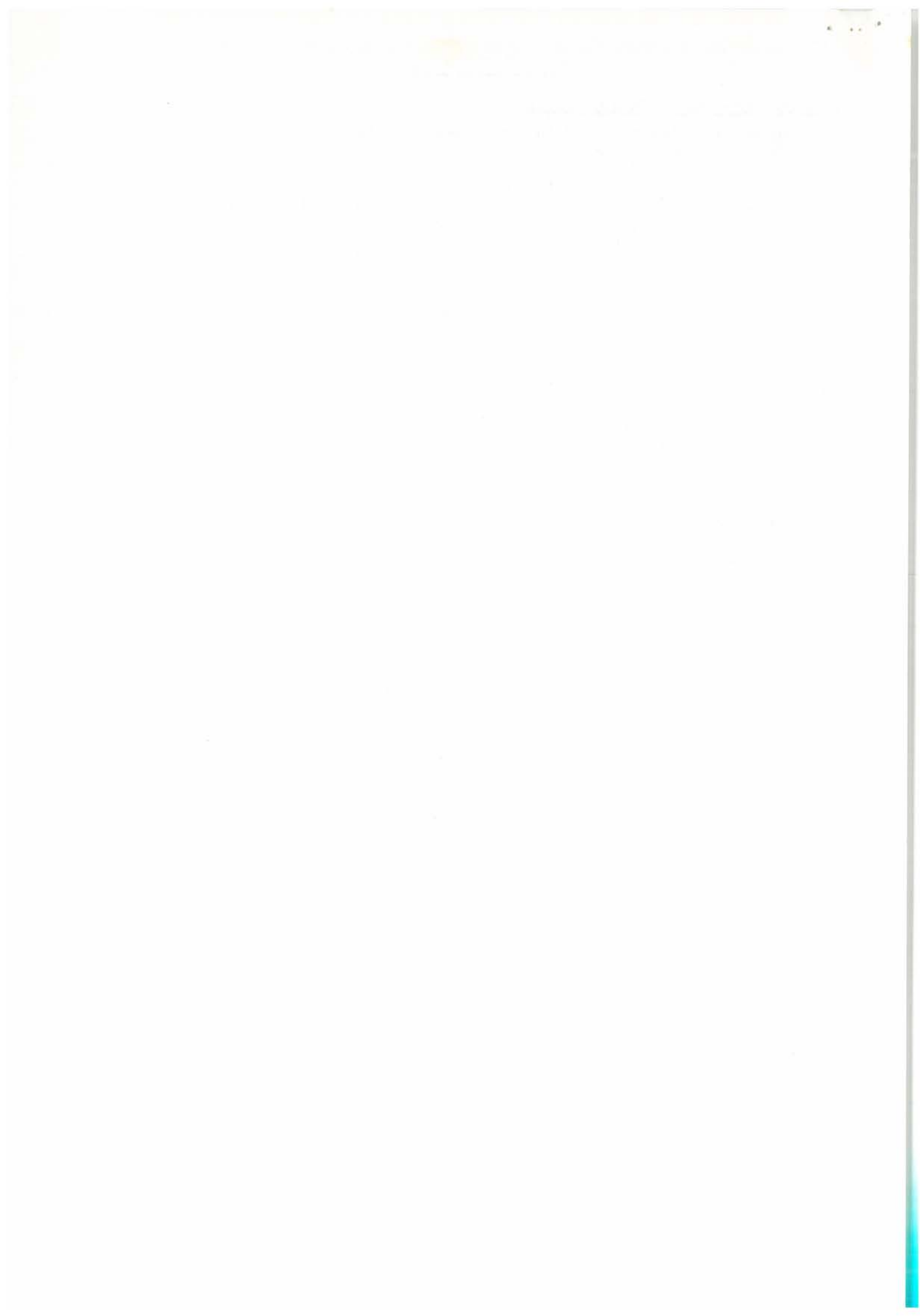
SPECIAL ORIENTATION PROGRAMMES FOR 1976

The Counselling Centre will be conducting special orientation programmes for:

Mature Age Entrants
New entrants from outside Wollongong
Parents of new students

We would welcome offers of assistance from staff members in leading discussion groups, and generally in running the programmes.

*(Inserted by Jim McLennan
Monica Manton)*



A VOTE OF THANKS

The Information Office wishes to acknowledge the help and support it has received this year from students and staff for Campus News.

It especially acknowledges the support of its many contributors and of the following people who have assisted most willingly with typing, collating, and other aspects of production: Harry Alla, David Carey, Janine Gilroy, Col Hart, Peter McNamara, Mike Scott, Leonie Swan and Helen Whiter.

The first edition of Campus News in 1976 will be an Orientation Week special for students.

