

VOL. 4 NO. 15
SEP. 7, 1978



UNIVERSITY NEWS

Newsletter for
The University of Newcastle

A COMMENT ON THE BUDGET

Members of the University may be wondering whether it is possible from the details of the Federal Budget handed down on 15 August, 1978 to deduce the financial position of the University of Newcastle for 1979. Apart from the very clear indication that all universities will be operating under the most stringent conditions, it is still too early for any clear picture to emerge of exactly how we will be placed. The figures as quoted in the Budget related, of course, to the financial year 1978-79 and not to the 1979 calendar year - in any case they were cash flow figures bearing little relation to the actual grants to be recommended by the Tertiary Education Commission. The T.E.C. has made its decisions on the break up of the grants to individual universities, both for capital and recurrent purposes, but the details will not be known until Volume 2 of the Commission's Report for the 1979-81 Triennium is released, either later this month or early in October.

A key issue will be the level of student enrolments agreed upon for this University for 1979-81, particularly in the light of the return to triennial funding for recurrent grants. This latter development, which has been generally welcomed in university circles, unfortunately does not extend to equipment grants or capital works, which are still to be determined annually. Also, it could not have happened at a less fortunate time for this University, since the triennial recurrent grant will be based on student numbers projected forward from the actual 1978 enrolment, rather than the predicted 1978 enrolment. The shortfall experienced this year will therefore have long term budgetary effects and it is difficult to foresee any relief from the present policy of "freezing" most staff vacancies as they naturally occur.

On research funding, the small increases announced for the N.H. & M.R.C. grants (up \$1.1 million to \$12.8 million) and the A.R.G.C. and related schemes (up \$1.8 million to \$12.8 million) will go some way to cover inflation and currency exchange variations. It is hoped that some of the additional \$4 million to be made available for energy research, development and demonstration will be received in Newcastle and staff are reminded of the closing date (6 October, 1978) for applications for this new source of research funds.

D.W.G.
5 September, 1978.

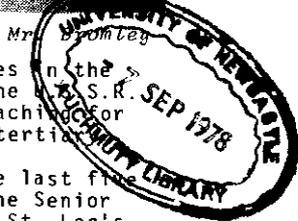
TWO STUDENTS STAND FOR COUNCIL PLACE

There are two candidates for election as student member of the Council for the two year period beginning 1st January, 1979.

One is Mr Michael Zammit, an undergraduate in the Faculty of Economics and Commerce. The other is Mr James E. Bromley, a student enrolled in the Faculty of Arts.

Voting will take place on September 20 and 21 in the lobby of Level 2 of the Union between 11.30 am and 2.30 pm and in the Foyer of the Auchmuty Library between 5.30 and 7.30 pm.

Mr. James Bromley grew up near the Hunter Valley town of Muswellbrook and has been a teacher, both here and overseas, for the last 16 years. From 1970 to 1972, Mr. Bromley was Chairman of the Anglican Education Commission in Argentina, Uruguay and Southern Brazil. He stated that this post brought him into constant contact with some 16 different universities in Latin America, most of them in a state of upheaval. Later in 1972 he made a study tour of schools, coll-



eges and universities in the U.S.A., the U.K., the S.R. and Scandinavia, teaching for a term in a Danish tertiary college.

He said that for the last five years he had been the Senior Economics Master at St. Leo's College, Wahroonga. Although he held two diplomas he had never completed his degree, so in 1974 he enrolled at Macquarie University as a part-time student to finish his B.A. He was elected by the Macquarie students to the Council of that University. Mr. Bromley said he took office at a time when a series of violent occupations of Macquarie's administration building disrupted the entire university. He had spent several entire nights on the campus acting as a peace-maker between the students (and those from outside who assisted them), the police and the university administration. Subsequently he had been appointed to a committee which met under the then Chancellor of Macquarie, Sir Garfield Barwick. In his view the Committee did a great deal to study and resolve the issues which led to the conflict. At the beginning of this year Mr. Bromley resigned his teaching post. He said he followed several of his own former students to this Uni-

versity, where he is now - to his great pleasure - sitting alongside them, taking Education III, Economics and Legal Studies.

He had been nominated for election to the Council by Miss Frances Teasdale and Mr. Stephen Pullin, both students in the Faculty of Arts. Mr. Bromley said that although he was a full-time student, he might be better known to many students, especially footballers, as a referee in the Newcastle Rugby Union.

Concerning his candidature he made this statement: "University administration is not everybody's cup of tea and, with the new restrictions on university finances imposed by government, there is a great deal of careful planning to be done. It is essential if the University is to operate to the maximum benefit of its students, that the students have a clear and well-informed voice on the University Council - especially a voice that can speak from first-hand knowledge and experience."

He said that he had examined the Centre for the Advancement of Teaching at Macquarie University closely. "I am particularly interested in the development of resources to enhance the teaching skills and techniques of the University's teaching staff themselves. And I believe a great deal more could be done to enhance the University as a whole community, so that its members' personal needs are met - outside the lecture rooms as well as inside. Newcastle is infinitely superior to Macquarie in many respects, but we can certainly learn from experience in other places."

Mr. Bromley stated that he had played a substantial part in the planning of Macquarie's extremely successful "non-collegiate housing" -- a series of modern town houses on the campus, which accommodate more than 100 students. Student housing is a matter which he saw as an area of prime concern.

In a statement to *University News* Mr. Zammit said:

"I was born in Sydney in 1957 where I was educated at Marist Brothers, Pagewood.

"I entered the University in 1975 and I am at present in my third year of study as an Economics and Commerce student. After completing my course, I have aspirations of pursuing a Master's degree and a part-time Law degree.

"At the University I have participated in several University bodies, most notably the S.R.C. where I am the Economics and Commerce Representative. On the S.R.C. I was elected to the Finance Committee and the Schools Liaison Committee.



Mr. Zammit

"In August of this year I was elected to the position of student representative to the University Council. As this was a casual vacancy, my term of office will only be until December 31, 1978. It is for this reason that I am seeking re-election to fill the full term vacancy of two years so as I may have the opportunity to endeavour to initiate long-term policies in the spheres of - (i) education with the minimum of financial burden upon students (ii) University examinations (iii) University assessment systems (iv) Study conditions and (v) Student housing both external to the University and in relation to Edwards Hall. The problems of the latter I am particularly familiar with since I have been a resident of the Hall for the past two and half years.

"I will have occasion to elaborate more fully on the above policies before the election. to give you the opportunity for questions and criticisms. "In closing, as the sitting member of Council, I would like to take this opportunity to extend to you an invitation to see me about any problem that you may have whether it be academic or personal. I will only be too willing to assist in whatever manner possible," Mr. Zammit said.

LETTERS TO THE EDITOR

Dear Sir,

It is a pity that Dr. V. de R. O'Byrne, as she admits in her letter of 24 August, does not know Professor Cranfield. If she did, she would know that he very much enjoys - and is very good at - what used to be known, before we all became so serious about our own dignity, as leg-pulling. She would also realize, if I may change the metaphor, that he would be delighted to learn that he had landed so impressive a fish with so stale a bait.

As it happens, I do not agree with Professor Cranfield's expressed views on mini-skirts: it seems to me that once you have seen one pair of K-Mart knickers you have seen the lot, and that the same probably goes for their contents. But I do think that it is rather absurd - or, to use Dr. O'Byrne's favourite word, 'silly' - to complain that an after-dinner speech does not display 'understanding, sensitivity, logic or subtlety.' I feel that Dr. O'Byrne is unwise to take Professor Cranfield too seriously: he would not take her views very seriously at all.

W.G. McMINN.

Dear Editor,

I will be leaving the University, bound for England, at the end of August. I would like to say farewell to everyone at the University who knew me and to thank them for their good wishes.

My stay at Newcastle will not be forgotten and I guarantee that I will be an enthusiastic ambassador for Newcastle when back in England.

Yours sincerely,

JOHN LIDGEY,
Ex-Lecturer in Electrical Engineering.

STATE SUPERANNUATION

Representatives of the New South Wales State Superannuation Board will visit the campus on Wednesday, 13th September, 1978 to address staff of the University on the State Superannuation Fund and to answer questions. The meeting will commence at 1.15 p.m. in Lecture Theatre B01. All staff are invited to attend.

PERSONNEL DEPARTMENT.

CHINESE DELEGATION VISITS UNIVERSITY



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Dr. Ching, Dr. Lee and Dr. Hsu pictured with the President of the Australian Psychological Society (Professor Peter Sheehan). Photo courtesy of the Newcastle Morning Herald.

The first delegation of Psychologists from China to visit a foreign country spent a week at the University attending the Australian Psychological Conference.

The Psychologists are Dr. Hsu Lien-Chan, Dr. Lee Hsin-Tien and Dr. Ching Chi-Cheng, who are from the Institute of Psychology, of the Academy of Sciences, Peking.

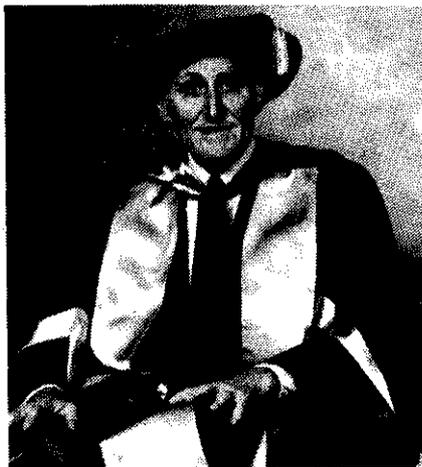
The visit was the outcome of contacts made in Peking by Professor J.A. Keats, Professor of Psychology in the University, when he visited there as part of a group from the University's Department of Psychology which toured China in May.

The Delegation presented a paper to the A.P.S. Conference on Current Psychological Research in China.

The Equipment in the Psychology Department was of particular interest to the visitors, who expressed the hope that arrangements could be made for students and research staff from their Institute to come to work at Newcastle.

D.Sc. FOR PROFESSOR RUSSELL

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The Vice-Chancellor of the Flinders University of South Australia (Professor Roger Russell) was admitted to the honorary degree of Doctor of Science during the annual conference of the Australian Psychological Society held at the University recently.



Professor Russell

Professor Russell, an Honorary Fellow of the Psychological Society, responded by giving an invited address on Psychology and the Process of Change.

In presenting Professor Russell for the award, the Dean of the Faculty of Science (Professor C.D. Ellyett) referred to his long and distinguished career in Psychology in three countries - the United States, Great Britain and Australia. In 1972 Professor Russell had become Professor of Psychobiology and Vice-Chancellor of Flinders University.

"His list of memberships of Professional Societies and Editorial Affiliations would fill at least another page," Professor Ellyett said.

"His publications, spread over 40 years, now number 144, including seven in press and four in preparation."

Professor Russell had 27 publications to his name since joining Flinders University.

The Australian Psychological Society's Conference was one of the biggest ever held at this University, some 400 psychologists from the United States, Britain, Papua New Guinea, Holland, New Zealand and all States of Australia participating.

SEMINAR TO DEFEND EXCELLENCE IN UNIVERSITIES

The Acting Chancellor of the University of Adelaide (the Hon. Justice Roma Mitchell) believes that Australian Universities have been exposed to increasing economic and other pressures which are already adversely affecting their hard won academic standards and international standing.



Justice Roma Mitchell

The Judge stated that many people at her university regarded the trend of recent events with deep concern and were convinced there was a strong and urgent need to do something about it.

The Adelaide University Council had accepted a five-page statement relating to the present grave situation of universities and decided to hold a public seminar to debate the positive steps which might be taken to alert governments and the public and to enable the universities to speak collectively.

The seminar, entitled The Defence of Excellence in Australian Universities will be held at the University of Adelaide on the evening of October 6 and will continue from 9.30 am to 4.30 pm on October 7. The seminar will be open to the public, including the media, and all members of the Councils of the two South Australian universities are being especially invited to participate, together with a number of other selected and interstate contributors. Emeritus Professor P.H. Partridge, Chairman of the recent Committees of Enquiry into Post-Secondary Education in Victoria and Western Australia, has agreed to speak at the seminar and other distinguished speakers are being approached.

Any person interested in the seminar should write to the Vice-Chancellor, The University of Adelaide, GPO Box 498, Adelaide 5001, so that a copy of the statement The Defence of Excellence and a registration form can be forwarded.

HEART ATTACK STUDY BACKED BY LIONS

Lions District 201N3 has decided to support a major study of heart attack in the Hunter Valley. The study which will be conducted by the University's Faculty of Medicine, has the backing of the National Heart Foundation.

The study is designed to investigate why there has been an encouraging downturn in the number of deaths due to heart attack among men in the middle age group in the last ten years.

Professor S.R. Leeder, Professor of Community Medicine, is director of the study.

Working with him will be Dr. Diana Wheeler and a team comprising two nursing sisters, an administrator and clerical staff.

"There are about 800 - 900 people admitted to hospital each year in the Hunter Region with various forms of heart attacks," Professor Leeder said. "There are also several hundred people who die of heart attack each year, not necessarily at the time that they are in hospital.

"So heart attack remains a major epidemic disease and we are keen to know the reasons for the ten or fifteen percent decrease in death rates which has occurred in recent years so that we can do more in the right direction."

Dr. Wheeler pointed out that the study requires the identification of all people having heart attacks in the Hunter Region over a period of one year.

The main study begins in January, 1979, but there will be a pilot study beginning in October this year.

"We are dependent on the cooperation of the public and of the hospitals and local medical practitioners to enable us to get accurate figures of the number of people having heart attacks", Dr. Wheeler said.

NOMINATIONS FOR AWARD NOW OPEN

Convocation is looking for the graduate of this University or Newcastle University College on whom it will bestow the Newton-John Award.

Standing Committee of Convocation recently acted to invite nominations for the next recipient of the Award.

Nominations are open and will close on November 31.

People are invited to forward names of graduates whom they consider suitable for the Award to the Secretary of Convocation, C/- the University of Newcastle, 2308.

The project has been discussed with hospital administrations, the Hunter Medical Association and other medical practitioners in recent weeks. A meeting to explain the purposes and methods of the Study for medical practitioners in the Hunter Region has been organised for the evening of September 11 at the University.

"The involvement of Lions in this project is particularly encouraging", Professor Leeder said. "We do need public support behind this project, not only in terms of financing it but also we need the willing participation of heart attack patients in the community if the study is to succeed."

Dr. Wheeler emphasised that the study is not designed to interfere in any way with treatment given to heart attack patients by their own doctors.

"We wish to find out how many people have heart attacks in the Hunter Region and also to learn a little bit about their pre-existing risk factors and the kind of changes which they make in their lifestyle when they have had a heart attack" she said.

"Patients will be followed up at the end of one year to see how they have got on since their heart attack. Relatives of patients who died would also be contacted", Professor Leeder said.

"We are proposing that all patients of heart attack or their relatives should be visited for a short interview with a specially trained nursing sister for about ten minutes, if this is acceptable to the person and their doctor", Professor Leeder added.

"I hope this will not be seen in any way as an intrusion into people's privacy. We really must have this information if we are to do our best to improve the way in which we handle and prevent heart attack in our community."

A panel of judges exists to consider information about the persons nominated and make a selection, hopefully permitting the Award to be presented at a Convocation Dinner early next year.

The Award, honours Emeritus Professor Brin Newton-John, a former Vice-Principal and Deputy Vice-Chancellor of the University who retired in 1974. It gives recognition to graduates who have contributed significantly to the quality of life in the community generally by demonstrating innovation or creativity in any field.

The Newton-John Award consists of a specially commissioned work of art.

NEW TERMS OF OFFICE FOR DEANS

Lots were drawn recently to put into effect the recommendations of the Committee on University Government approved by the Council that the terms of office of the elected Deans be increased to three years and that the terms be staggered so that all the Deans do not take office at the same time but that their periods of office overlap.

Up to the present time all Deans have served for the same two-year period. The term of the present Deans expires on 31st December, 1978.

The mechanism approved to implement the recommendation was that initially the Deans of two Faculties be elected for a one-year term, the Deans of two other Faculties for a two-year term and the Deans of the remaining Faculties for the full three-year term, in each case from the 1st January, 1979.

Which Deans were to serve for which period was determined by lot and resulted in the Faculties of Arts and Mathematics receiving the one-year term, Architecture and Economics and Commerce the two-year and Education, Engineering and Science the three-year. The election of the Deans of the Faculties for those periods of office will take place during this term.

DEVELOPMENT OF THE AMERICAN MEDICAL PROFESSION

The Department of History and the Faculty of Medicine will join together to offer a lecture by Dr. John Duffy, America's leading Historian of Medicine and Public Health. Dr. Duffy has chosen as his topic "From Quackery To Affluence: Development Of The American Medical Profession" and he will deliver his lecture in the Medical School Lecture Theatre on Monday, September 11, at 1 p.m.

Dr. Duffy obtained his Ph.D. at UCLA in 1946 and held various appointments until 1965, when he became a full Professor at Tulane attached to both the History Department and the Medical School. He now holds an endowed chair at the University of Maryland. He was editor of the *American Historical Review* in 1975. His books include *Epidemics in Colonial America* (1953), *Sword of Pestilence: New Orleans Yellow Fever Epidemic of 1853* (1966) and *History of Public Health in New York City, 1625-1866*. He is at present a visiting lecturer at Macquarie University.

SPECIAL BROADCASTS FOR SENIOR SCHOOL STUDENTS

In September and October the University's radio station, 2NUR-FM, is to schedule a series of 22 broadcasts for HSC students. The object is to better acquaint them with what they can expect should they enrol at the University of Newcastle.

The broadcasts will centre around various University Departments and will cover such topics as the work which a first year student will do, the research interests of the Department, the work opportunities on graduation and any additional information a student should know before enrolling.

The programmes will be transmitted at 2.30 pm and repeated at 4.45 pm; the 2.30 pm broadcast will allow schools to tape the programme while the 4.45 pm broadcast will provide an opportunity for students to listen at home.

The schedule of broadcasts from the various University Departments:

September 18 History, 19 English 20 Linguistics, 21 Classics, 22 Drama, 25 Psychology, 26 Sociology, 27 Modern Languages, 28 Geography and 29 Commerce.

October 2 Economics, 3 Mathematics, 4 Physics, 5 Chemistry, 6 Metallurgy, 9 Architecture, 10 Civil Engineering, 11 Mechanical Engineering, 12 Electrical Engineering, 13 Chemical Engineering, 16 Geology, 17 Philosophy and 18 Biological Sciences.

PARKING PERMITS FOR THE UNIVERSITY OF SYDNEY AVAILABLE

The Secretary holds two "floater" permits for parking in the main grounds of the University of Sydney.

A permit may be borrowed by any member of the staff of this University who has good reason for parking in the main grounds of the University of Sydney.

Any member of staff wishing to avail himself of one of these permits should contact Mrs. Durham, 'phone 240, to arrange to collect the permit and should return it to her on arrival back at this University. The permits relate to the main grounds of the University of Sydney. That University is currently allowing people with valid permits from other universities to park in the Darlington section of the campus.

TWO SPEAKERS FOR INTERNATIONAL AFFAIRS

The next dinner meeting of the Newcastle Group of the Australian Institute of International Affairs will be held at the Staff House on September 29 at 6.30 p.m.

Dr. Pierre Ryckmans will speak "Human Rights in the People's Republic of China" and Ms Margaret Jones will give an address on Three Faces of Asian Communism: China, North Korea and Vietnam.

Margaret Jones, an experienced journalist and foreign correspondent, represented the *Sydney Morning Herald* 1973 and 1977 as one of the first resident Australian correspondents in Peking. She also visited North Korea and North Vietnam. She is now foreign editor of this paper.

Pierre Ryckmans obtained a Ph.D. at Louvain and is a specialist in the study of traditional Chinese painting. He has been a member of the Chinese department at A.N.U. for several years.

GERMAN FILMS

The Department of Modern Languages/German Section will screen feature films, documentaries and newsreels in German every second Wednesday from 12 to 2 pm and from 5 to 7 pm in the Language Laboratory (G28b, Arts/Admin. Building).

SPORTING NEWS

The University Golf Championships (for the Reg.B. Turner, Golf Trophy) will be contested on September 15 at Newcastle Golf Club. Students and staff are eligible to compete. Those interested should contact Jock Armstrong, Activities Organiser on Ext. 469.

A lawn bowls competition will be held at Comsteel Bowling Club, Waratah, on September 29. All interested participants should contact the Activities Organiser on Extn. 469.

New Volleyball competitions have been arranged, commencing in Third Term, to cater for students and staff members in Male and Mixed Team categories. All games are being played at the Auchmuty Sports Centre.

The grand final of the Touch Football competition is scheduled to be played on October 22 at No. 2 Sports Oval at 1 pm.

LANGUAGE TRANSLATION ASSISTANCE AVAILABLE

The Language Laboratory produced a questionnaire seeking information from staff members about knowledge in foreign languages so that the Laboratory could establish a translation advisory service in the University.

The responses have shown that there is a great variety of languages known by staff members. In some cases the level of knowledge, is basic and, in other cases, it is high. We have some members of staff who can speak another language fluently. Some of the languages they can speak are Malay, Indonesian, Dutch, Korean, Portuguese and Danish.

Other members of staff can help at a less proficient level with such languages as Russian, Swedish, Tibetan, Urdu, and Czechoslovakian.

Not all members of staff can spare the time to undertake translation or act as interpreters. Some are only available in an emergency. Others are willing to give assistance at any reasonable time and some are able, and willing, to do written translation or act as interpreters.

People wanting any of these services should initially contact the Language Laboratory, which will supply relevant information to inquirers who can then make private arrangements with the persons concerned.

At present some assistance is available in these languages: Afrikaans, Cambodian, Chinese (Cantonese, Mandarin, Taiwanese), Croatian, Czechoslovakian, Danish, Dutch, Esperanto, Flemish, French, German, Greek, Hebrew, Hindi, Hungarian, Indonesian, Italian, Japanese, Korean, Latvian, Macedonian, Malay, New Guinea (Pidgin), Polish, Portuguese, Punjabi, Russian, Sanskrit, Serbo-Croatian, Slovak, Slovenian, Spanish, Swedish, Tamil, Thai, Tibetan, Turkish, Ukrainian, Urdu, Vietnamese and Yugoslav.

In the Indoor Soccer competition the winners of the A and B Divisions will fight out the final at the Auchmuty Sports Centre on September 23. Kick-off will be at 1 pm.

The Squash Round Robin contest continues on Fridays from noon to 2 pm at the Squash Pavilion. The ultimate winners will not be decided until the end of the competition on October 20.

The University Basketball Championships (for the Commonwealth Bank Trophies) will be conducted in third Term, commencing on September 18.

NEWCASTLE DELEGATION TO CONGRESS

The Chancellor (Sir Bede Callaghan) and the Vice-Chancellor (Professor Don George) formed the University's delegation to the 12th Commonwealth Universities Congress in Vancouver from August 19 to 26.

The Congress was convened by the Association of Commonwealth Universities in consultation with the Association of Universities and Colleges of Canada. Some 220 Universities are members of the A.C.U. and most sent delegations.

All Australian Universities were represented. The delegates were brought together for a wide-ranging programme of sessions, group discussions and receptions.

The Chancellor told *University News* the Vice-Chancellor's address on Energy presented during a group discussion on The World Food Problem and the Universities was one of the most important presented to the Congress.

DON DUNSTAN TO GIVE THE NEWCASTLE LECTURE



Mr. Dunstan

The Hon. Don Dunstan, Premier of South Australia will deliver the Newcastle Lecture for 1978. The Warden of Convocation (Mr. B.W. Relf) announced Mr. Dunstan's acceptance of Convocation's invitation to deliver the lecture on the night of Friday, October 27. The Newcastle Lecture is designed to enable citizens of Newcastle to meet and hear celebrated Australians. Previous lecturers in the series were Sir Garfield Barwick and Professor Charles Birch.

Mr. Dunstan will speak on The Development of Social Democracy in Australia in a venue to be selected.

A NIGHT IN NEW ORLEANS

This year's reunion for graduates of the University will be a Dinner-dance. Organised by Standing Committee of Convocation, the reunion will be held in the Southern Cross Lounge in the Union on the night of Saturday, October 14. The evening's activities will be portrayed as "A Night In New Orleans".

The Jelly Roll Band will provide New Orleans-style music for dancing and the Chef and his staff will present an authentic Creole menu, providing, among other things, jambalaya and planter's punch. Guests are being invited to dress in outfits which conjure up in the mind the city at the mouth of the Mississippi in the early 1900's.

The order of proceedings will be: Pre-dinner drinks 7.30 pm, Creole buffet 8 pm, followed by dancing until 1 am. The cost is \$12.50 a person. Loges are in groups of 10. Further details can be obtained by ringing Ext. 375.

MR. KELLEHER REPLACES MR. EDMONDS FOR P.S.A.

Mr. B.J. Kelleher, an Administrative Officer in the Secretary's Division, is the new Secretary of the University's Subdivision of the Public Service Association of N.S.W. Mrs. M.E. Rabbitt, Senior Librarian in the Auchmuty Library, is a new member of the subdivision's Management Committee.

The changes were made at a meeting of members of the subdivision on August 23 called in order to elect a successor to Mr. M.E. Edmonds, who resigned owing to his election to the Finance and Personnel Committee of the Council.

PH.D. GRADUATE RETURNS

A Newcastle graduate who was a postgraduate student at this University in the early Seventies has returned as a member of staff.

He is Dr. Terry Caelli, who has taken up duties as Lecturer in Psychology.

He was previously Lecturer in Psychology at the University of Melbourne, an appointment he took up in June, 1974 after having completed his Ph.D. studies at this University.

During his term at Melbourne he spent periods carrying out research at the CNRS Institute in Marsailles, France, and the

Bell Telephone Laboratories in Murray Hill in New Jersey, the United States.

Dr. Caelli's special research interest is Mathematical Psychology and Visual Perception

SPORTING NEWS

Cricket practice should start at No. 1 Oval on September 9, dependent on the wicket having been fully prepared and deemed ready for play. Interested players can get more information from Amenities Office (685500).

Congratulations to University 2nd and 3rd Grade Male Hockey teams for having attained semi-final status in the 1978 Newcastle Hockey Association Competition.

The first week of third term has brought the commencement of new series of Recreation Classes and Classes of Instruction all accessible to students and staff members. These are the full schedules:

Recreation Classes -

Jazz Ballet - Tuesdays, 10.30 to 11.30 am - Auchmuty Sports Centre - from September 5.

Yoga - Tuesdays, 5 to 6 pm - Union - from September 5.

Ballroom Dancing - Tuesdays, 7.30 to 9 pm - Union - from September 5.

Macrame - Wednesdays, 5 to 6 pm - Union - from September 6.

Scottish Country Dancing - Wednesdays, 7.30 to 9 pm - Union - from September 6.

Photography - Thursdays, 1 to 2 pm - Union - from September 14.

Guitar - Fridays, 1 to 2 pm - Union - from September 8.

Instructors will accept enrolments at the various classes. Classes are free, but charges are levied for materials used in Macrame or Photography.

Classes of Instruction -

Squash - Tuesdays, 2.30 to 4.45 pm - from September 5,

Fridays, 2 to 4 pm - from September 8, Squash Pavilion. Classes are already filled and reserve lists are in operation.

Tennis - Commencing Sunday 10 September - 9 am to 12 noon.

Session 1 - 9 am to 10.30 am - "Bunny" Session.

Session 2 - 10.30 am to 12 noon - "Advanced" Session.

Students and staff who applied for coaching may report direct to the instructor at No.1 Oval Tennis Courts at the date and time applicable.

ENTHUSIASTIC CORRESPONDENTS

Professor J. Campbell, of the Department of Mathematics has received a few more letters from citizens of Cameroun requesting penfriends. Readers of the *News* can either take them up themselves or pass them on to places (e.g. high schools) where interest may exist. The hopeful correspondents are:

Mforten Tambi Rhyi, c/o Mr. Gregory Ayuk, B.P. 5431, Douala, Cameroun. 19-year-old student, interested in sport, travel, stamp collecting.

Mlle. Sylvie Amba, Mont Fehe Novotel, B.P. 4178, Yaounde, Cameroun. 27-year-old hotel secretary, interested in music (popular and classical) and travel. Corresponds in French, but may possibly be able to answer correspondence in English.

Gervais Georges Assomo Assako, 16, student, s/c M. Ango Gaston Assako, B.P. 65 Nkrevou, Tcholowa. Correspondence in French.

NATIONAL PARKS AS SUBJECT FOR COURSE

A five-week course on The Role And Nature Of Hunter National Parks is to be offered at the University and at various field sites beginning on October 6. Comprising lectures and weekend excursions, the short course is designed not only to familiarise Newcastle residents with local National Parks, but also to enhance their ability to use and appreciate those Parks which exist within a short distance of the city. The lectures will be held in Room V.108, Mathematics Building, at 7.30 p.m. The fee of \$12 includes refreshments and a booklet incorporating lecture notes. The Department of Community Programmes and the Hunter Branch of the National Parks Association are offering the course.

KARL MARX'S DEVELOPMENT

On Friday, September 22, Dr. George Markus, of the Department of General Philosophy, the University of Sydney, will present a paper on
MARX'S PHILOSOPHICAL DEVELOPMENT.

Dr. Markus, a member of the Budapest School, is a prominent authority on Marxism and its recent theoretical and practical variations. His paper will be followed by informal discussion.
Time: Friday, September 22, 1 p.m.
Place: Union, Auchmuty Room.
Arranged by the Philosophy Club. All welcome.

SCHOLARSHIPS

The Shell Company of Australia Limited, on behalf of the Shell Group of Companies in Australia, offers one Scholarship tenable for postgraduate studies in Science or Engineering. This Scholarship is open to Australian citizens who have been domiciled in Australia for the last five years up to the date on which applications close, and who have taken with Honours a first degree in Science, (including Mathematical and Applied Sciences), or Engineering at an Australian University and preferably have at least one year's experience in research.

The Shell Company of Australia Limited, also offers one Arts Scholarship to support studies leading to a Bachelor's degree with Honours or to an appropriate further degree, advanced degree or diploma. This Scholarship is open to Australian citizens who have been domiciled in Australia for the last five years up to the date on which applications close, and who have successfully completed a course for the degrees of Bachelor with Honours in Arts, Commerce, Economics or Law at an Australian University by 31 January, 1979, or alternatively have proceeded to a Master's degree in one of these disciplines.

Both Scholarships, are tenable in the United Kingdom for two years and are valued at Stg. 3,600 per annum. Candidates must be under 25 years of age at the date on which applications close. The cost of passage to the United Kingdom and the return passage to Australia, if effected within 12 months of the completion of the Scholarship period, will be paid by the Shell Company of Australia. They will be awarded during December, 1978. Applications should be made on the prescribed form to the Personnel Manager, The Shell Company of Australia Limited, in the Capital City of the State in which the applicant resides. Applications close on 3rd October, 1978.

STAFF

APPOINTMENTS

Mrs. L.J. Stead, Office Assistant/Typist, Faculty of Medicine.
Mr. R.W. Price, Computer Programmer, Computing Centre.
Dr. S.L. Carney, Snr. Lecturer, Faculty of Medicine.
Mrs. H.L. Durell, Supervisor, Curriculum Resources Centre, Dept. of Educ.
Mrs. I.R. Smith, Administrative Assistant, Faculty of Medicine.
Dr. G.J. Jameson, Professor, Chemical Engineering.

RESIGNATIONS

Miss L.A. Scanlon, Tutor, History.
Dr. F.J. Lidgely, Lecturer, Electrical Engineering.
Mr. R.M. White, Computer Operator, Computing Centre.
Miss S.M. Macey, Tutor, Geography.

ADVERTISEMENTS

FOR SALE

Honda 750F, 1976, excellent condition; only 17,000 kms. Ideal for touring. Loads of extras including: crash bar, new Avons; flat bars with new soft grips; hallmark racks and pack; and helmet. \$1595 o.n.o. Contact Paul Tranter on 683850.

The following back issues of *Theatre-Australia* are available at the Drama Department office:

September/October, 1976	\$1
October/November, 1976	\$1
November/December, 1976	\$1
January/February, 1977	\$1
February/March, 1977	\$1
March/April, 1977	\$1
July, 1977	\$1.50
September/October, 1977	\$1.50
February, 1978	\$1.50
April, 1978	\$1.50
June, 1978	\$1.50
July, 1978	\$1.50
August, 1978	\$1.50

Rambler Hornet, 1971. Very good condition, Mechanical A1. \$2,500. Contact Ext. 700 or 582025.

Towbar, suits Cortina 240 or 440. Perfect condition. Unwanted \$10. Contact Kewal Saluja on Ext. 588 or leave a message on Ext. 591.

Veteran 1937 Morris Eight. Registration April, 1979. Excellent condition. 12 Volts Electrical System. \$2300. Greg Martin, extension 417.

Subaru. 1977 model, 4 door sedan. Excellent Condition. Still under Warranty. Owner going overseas. \$4650 or nearest offer. Kerry Leonard, Extn. 503.

Westinghouse Automatic Washing Machine, family size. \$121 o.n.o. Contact 593069.

1977 Subaru 4WD 1600. Armaglaze and Endrust, 13,000 km. \$5700, with roof-rack, tow bar and tent. Enquiries to extn. 695.

Two antique hand coloured engravings of Newcastle in 1865, \$36 and \$22, to view ring John Turner on Extn. 326.

Brand new home, Waratah West. \$46,500. Spacious, brand new, tiled. Hardiplank and brick home with extensive ocean and city views (cannot be built out). 3 bedrooms, lounge, sep. dining rm. kitchen-family room, deluxe bathrm, sep. toilet. Large double garage under. 5 mins. from university. 10 mins. from city. Phone 52-1856.

TYPING DONE

Mrs. D. Sutton, 7 Alexander Avenue, Caves Beach is willing to type theses, reports etc. Leave message on 487467.

HOLIDAY ACCOMMODATION IN NEW ZEALAND

Accommodation at the University of Waikato, Hamilton, is available during the summer vacation from December to mid-February in University furnished flats, and bookings are now being accepted.

These flats in modern blocks are situated in a residential area, close to shops and bus services on the edge of campus, and are approximately two miles from the city centre. Self-contained and fully equipped for occupation, on motel principle, the rates for casual accommodation are:

- \$9 per day for one-bedroomed flats (twin beds)
- \$12 per day for two-bedroomed flats (3 or 4 beds)
- \$14 per day for four-bedroomed flats (4 single rooms + lounge/kitchen)

Every seventh day is free of charge!

A linen hire service can be arranged for \$2 per bed per week extra. For further information and bookings contact: The Registrar, Attention: Accommodation Officer, University of Waikato, HAMILTON, N.Z.

DIARY OF EVENTS

UNIVERSITY COUNSELLING SERVICE.
Courses for students and/or staff.
TERM III 1978.

Reducing Exam Anxiety
Study and Preparation For Examinations
Assertion Training
Self Directed Vocational Search
Interpersonal Communication

If you wish to enrol in any of these courses please call at the University Counselling Service, Room LG.63, Administration Building or phone extension 255 as numbers must be limited.

FRIDAY, SEPTEMBER 8, SATURDAY, SEPTEMBER 9 AND SUNDAY, SEPTEMBER 10.

The Best Of The Sydney Film Festival.

- Friday, 7.30 pm That Obscure Object Of Desire.
- 9.40 pm The Shout.
- Saturday, 5 pm Elisa, My Love.
- 8.15 pm The American Friend.
- Sunday, 5 pm The Last Supper.
- 8.15 pm The Baker's Bread.

CIVIC THEATRE.

FRIDAY, SEPTEMBER 8

LAST day to get ticket for Union dinner.

TUESDAY, SEPTEMBER 12

- 5.30 pm Films - The Bad Society and Don's Party - Union.
- 4-5 pm H.E.R.S.U. Third Term Staff Seminar on COURSE DESIGN IN THE LIGHT OF LEARNING PRINCIPLES. The first meeting will be on preinstructional strategies and methods of dealing with varying entry competence. Room A110 (Philosophy Seminar Room).
- 8 pm Dip. Ed's - The Great Grotzby. Dance with Meccalissa.

WEDNESDAY, SEPTEMBER 13

- 1 pm Courtyard Concert, Jamie Griffin.

THURSDAY, SEPTEMBER 14

- 8 pm At Home, "Ward Ten".

FRIDAY, SEPTEMBER 15

- 1 pm Courtyard. The Slim Whittle Show.
- 7 for 7.30 pm Sixteenth Annual Union Dinner, Wistaria Room Of Newcastle University Union, guest speaker, Mr. Fred Daly, Former Minister for Administrative Services and Leader of the House of Representatives.

TUESDAY, SEPTEMBER 19

- 1.15 pm Southern Cross Lounge. The Bush Ranger Show.
- 5.30 pm Film - Dustin Hoffman. Straw Dogs - Union.
- 8 pm NUSECS and SNUGS Dance.

WEDNESDAY, SEPTEMBER 20

- 1 pm Courtyard. The Bush Ranger Show.
- 8 pm Southern Cross Lounge. Concert "Arnhem" an Australian Band.
- 12 noon IF ONLY YOU KNEW. Campus Rally '78 meeting. Speaker, Dr. G.D. James, Indian Christian evangelist, "Billy Graham of S.E. Asia," speaking on The Way, the Truth and the Life, CAE courtyard.
- noon and 5 pm Films in German, Schriftsteller in ihren Straßen: H. Böll and Es, Language Laboratory.

THURSDAY, SEPTEMBER 21

- 1 pm IF ONLY YOU KNEW. Campus Rally '78 meeting. Speaker, Dr. G.D. James. Union Courtyard.
- 7.30 pm Campus Rally '78 meeting. Speaker, Dr. G.D. James, Christian music group 'Just His'. Supper afterwards, CAE Griffith Duncan Theatre.

THURSDAY, SEPTEMBER 21

- 1 pm Southern Cross Lounge, The Bush Ranger.
- 8.30 pm At Home "HEROES".

FRIDAY, SEPTEMBER 22

- 7.30 pm IF ONLY YOU KNEW. Campus Rally '78 meeting. Speaker, Dr. G.D. James, Christian music group 'Vision'. Supper afterwards, CAE Griffith Duncan Theatre.

TUESDAY, SEPTEMBER 26

- 5.15 pm The Annual General Meeting of the University of Newcastle Staff Credit Union Limited, Auchmuty Room, followed by refreshments.

MONDAYS, SEPTEMBER 11, 18 AND 25 AND OCTOBER 9 AND 16.

Seminar series in the Department of Mathematics, presented by Dr. Jean Firth, Visiting Lecturer from the Department of Engineering Mathematics, University of Newcastle-Upon-Tyne.

September 11 Mathematics For U.K. Students Of Engineering, Room V02. 11 a.m.

September 18 The Standing Conference On University Entrance: Mathematics Studies, Room V02. 11 a.m.

September 25 The Future Entry To U.K. Universities, Room V02. 11 a.m.

October 9 The Sixth Form Curriculum In The U.K. "A"-Levels OR "N+F"?, Room V10. 2 pm.

October 16 The Schools Council Mathematics Proposals Concerning The N+F Curriculum, Room V10. 2 pm.

DEPARTMENT OF COMMUNITY PROGRAMMES - Courses.

ARTS, CRAFTS AND PHYSICAL FITNESS.

Ceramics, Thursdays, 7 pm, commencing September 21, Art Studios, Union St., Newcastle. Lecturer Helen Whittle.

Painting - The Nude. Wednesdays, 7 pm, commencing September 20, Art Studios, Union Street, Newcastle. Lecturer Ross Morrow.

Sculpture, Thursdays, 7 pm, commencing September 21, Art Studios, Union Street, Newcastle. Lecturer Bob Ward.

Photography, Fridays, 7 pm, commencing September 22, College Adv. Educ., Rankin Drive. Lecturer Milton Merrilees.

Fitness Can Be Fun - Tuesdays, 7 pm, commencing September 19, College of Adv. Educ., Rankin Drive. Lecturer Marilyn Cooper.

Food For Fitness - Wednesdays, 6 pm, commencing September 20, College of Adv. Educ., Rankin Drive. Lecturer, June Gollan.

Printed in the Secretary's Division, the University of Newcastle for The Editor, The Secretary, The University of Newcastle, N.S.W. 2308