**ACADEMIC AND TEACHING APPOINTMENTS**

Dr. A.J. Chambers took up his appointment as Lecturer in Mechanical Engineering in December. Dr. Chambers holds a B.E. degree in the University of N.S.W., an M.E. degree in the University of Newcastle and a Ph.D. degree in Stanford University. He was attached to Drexel University, Philadelphia, as an Assistant Professor and, subsequently, Stanford University as a Research Assistant before returning to Newcastle.

Dr. Judith M. Bean has begun duties as Senior Demonstrator in Geology. Dr. Bean holds the qualifications of B.Sc. and Ph.D. in the University of New England and in 1970 and 1971 was a part-time Tutor at Macquarie University.

Mr. I.G. Walschutsky has commenced duties as Senior Tutor in Commerce. He holds a B.Com. degree in this university and was previously an Accountant with the B.H.P. Company Limited.

Mr. G.R. Keating has taken up his appointment as Lecturer in Economics. A Teaching Fellow and then a Temporary Lecturer at the University of New England before joining the university, he holds the degrees of B.Ed. and M.Ed. in the University of New England.

Mr. J.L. O'Neill has joined the Department of Classics as Lecturer. He qualified as a Bachelor of Arts and Master of Arts in the University of Sydney; the conferring of his Ph.D. degree in the University of Cambridge is pending.

Mrs. J.P. Galvin, who was awarded a Bachelor of Arts degree with Honours in this university in 1971, has begun duties as Tutor in Geography.

Mr. J.C. Walker has taken up his appointment as Lecturer in Education. He holds B.A. and Dip.Ed. degrees in the University of Sydney and is working towards an M.Ed. degree. Mr. Walker has been a high school teacher and a Teachers' College lecturer. Prior to joining this university he was a Lecturer in Education at Bedford Park Teachers' College, Adelaide.

Dr. D. Jaffrey has commenced duties as Lecturer in Metallurgy. Dr. Jaffrey holds the degrees of B.Sc. with Honours in the University of Queensland, M.Sc. in McMaster University, Ontario, Canada, and Ph.D. in the University of Cambridge. While a member of Churchill College, Cambridge, he was awarded a half blue in water polo and represented the college in rowing and swimming. He is married with two children and prior to assuming duties at this university held appointments in Melbourne with the B.H.P. Co. Limited and Mt. Tom Price with Hamersley Iron.

Mr. B.P. O'Shea, who holds the degree of B.Com. in the University of N.S.W. and has been high school teacher for 16 years, has joined the Department of Commerce as a Senior Tutor.

Mr. C.S. Enright has begun duties as Lecturer in Legal Studies in the Department of Commerce. Mr. Enright holds the degrees of Bachelor of Laws in the University of Sydney and Bachelor of Arts in this university. He practised as a solicitor before joining the academic staff.
Mr. P.W. Newton has taken up his appointment as Tutor in Geography. He holds the qualification of Bachelor of Arts in this university; the conferring of his M.A. degree is pending.

Mr. I.R. Beaman, previously a Computer Programmer in the Computer Centre, has begun duties as Lecturer in Commerce. He is a Bachelor of Science in the University of N.S.W. and holds a Diploma of Industrial Engineering.

Mr. W.N. Jenka, who comes from New Zealand, has commenced duties as Tutor in Geography. He is a Bachelor of Arts and Master of Arts in Otago University and holds a Diploma in Education.

Mr. G.W. Nichols, who graduated as a B.E. with Honours in this university in 1971, has taken up duties as Senior Tutor in Civil Engineering. Before joining the university Mr. Nichols was attached to the Hunter District Water Board as a cadet engineer.

Mr. T.M. Bakker has begun duties as Demonstrator in Psychology. He holds the degree of Bachelor of Arts in the University of Tasmania.

ORIENTATION WEEK

Between 22nd and 25th February the Students' Association will hold a number of functions at which Freshers will be introduced to features and procedures of the university. Most of the activities will be staged in the Union.

At a Pop Concert on 22nd February, beginning at 10 a.m., the musical group, Chain, will entertain. A number of Stalls will be conducted on that day, and a welcoming dinner, at which the Vice-Principal, Mr. A. Svirskis (representing the S.R.C.) and a Sports Union spokesman will speak, will be held between 5.30 and 7.30 p.m. In a debate to follow the dinner Dr. N. Talbot, Professor G. Tanner, Mr. T. Ryan, Mr. G. Sheldon, Mr. L. Galbraith and Mr. Philipp Short will discuss the topic: "That We Should All Feel A Little Fresher Every Day".

On Wednesday, 23rd, which is Earth Day, students will go to the B.H.P. waste metal collection centre with empty cans. Women's Lib. will be considered at a meeting in the Lounge at 6 p.m., to be followed by a film screening ("La Modification", a film by Michel Butor, Science Lecture Theatre, 7.30 p.m); and a play ("The Knack", Common Room, 8 p.m.).

The activities on 24th February will include an address by Dr. Peter Blizzard, Education Research Officer, University of N.S.W., at 1.30 p.m., a rescreening of "La Modification" (2.30 p.m.), a seminar to be conducted by the Philosophy Club in the Lounge (4 - 6 p.m.), a pie and beer night, arranged by the Soccer Club, in the Lounge (7 p.m.), a meeting of people interested in seeing a Drama Workshop formed (7 p.m.) and an undefined entertainment by Architecture student, Bob Pullar, (8 p.m.).

A welcome and orientation for overseas students will be held in the morning and afternoon of Friday, 25th February. Besides this function, there will be an address by aboriginal speaker, Mr. Michael Anderson (1 p.m.), a wine tasting, presented by the Wine and Food Society (5 - 8 p.m.) and, lastly, a dance at 8 p.m., with music to be provided by Sun and Delta.

Miss Jan Chambers is Director of Orientation Week on behalf of the S.R.C. The Orientation Handbook (Editor, Mr. D. McKie) should be available just prior to the start of Orientation Week.

GRADUATION BALL

A loge plan and tickets for this year's Graduation Ball in the City Hall on 17th March are available from Mrs. N. Emanuel (Room 170).
The ball will be conducted in both the Main Hall, where the band of Gordon Favell will play, and the Supner Room, where music will be provided by the Harbourside Six. Dancing will begin at 8.30 p.m. and terminate at 1 a.m., with the Graduation Waltz scheduled for 10 p.m.

Tickets can only be obtained for cash. Loges accommodate 16 people and 10 tickets must be bought before a separate loge can be reserved. No charge will be made for admission to the Gallery. Mrs. Emanuel will cease selling tickets at 4.30 p.m. on 16th March.

The ball will be staged by Convocation, which has authorised Mr. E. Buckman to act as organiser.

**D R E S S F O R G R A D U A T I O N**

A limited shipment of academic dress meeting the regulations of the University of Newcastle is now available in the Union for sale to graduands and graduates. Because stocks are limited, people desiring to obtain sets of dress are advised to call or contact the Union Shop immediately.

The Union will reserve items upon payment of a deposit. The dress can be collected at any time prior to Graduation Day, Friday, 17th March.

The Union will also hire academic dress. Stocks are limited and dress will be issued in the order received.

The required deposits are:- Bachelor's gown $8; Bachelor's hood $4; Trencher cap or mortar board (Male Graduates) $5; Canterbury cap (Female Graduates) $2.

Mail reservations can be made by enclosing cheques and information on height, hat size and the degrees to be awarded.

**U N I V E R S I T Y S K I L L S A S S E S S M E N T**

Every year the Student Counselling Unit invites all First Year students to take part in a group assessment programme basically aimed at assessing their ability to handle university studies. The test results also act as an objective basis for individual counselling, or the setting-up of special remedial programmes (e.g. efficient reading and note taking). The test results remain strictly confidential to the Student Counselling Unit.

In 1971, more than 100 students discussed their results in individual interviews with counsellors, and many others benefited from group programmes either on specific topics (e.g. study skills) or general group discussion on university life. Students should realize that many who chose not to take part later expressed regret, as they felt that they would have benefited by the University Skills Assessment programme. In previous years employers have generously given part-time students the time off to attend this programme realizing that it is in their best interests.

The Student Counselling Unit has informed Freshers that it looks forward to seeing them for the 1972 Skills Assessment on Tuesday, 22nd February.

The students have been asked to come to the University around 1.15 p.m. for tests to be conducted in accordance with this timetable: Faculty of Arts students, Main Lecture Theatre; Economics and Commerce, Rooms G 24, G 25 (Administration Building); Engineering, Science Lecture Theatre; Science, Room G 28 (Administration Building); Mathematics, Chemistry Lecture Theatre; Applied Science, Chemistry Lecture Theatre; Architecture, Chemistry Lecture Theatre. The assessment will finish at 4.30 p.m.
HOUSE FULL FOR COURSES

Enrolments for the Intensive Reading and Study Skills Courses being conducted by the Student Counselling Unit for students have been closed because of the strong response. Both the morning and evening courses attracted enrolments approximating 100, while the afternoon courses are attended by groups of in excess of 55 students.

Additional courses to improve reading speeds and comprehension will be held later in First Team. Students wishing to enrol should watch notice boards for details.

HOUSES FOR SALE

Three-bedroom w.b. and brick home, 25 squares, split level, flat attached, carpets, blinds, drapes, tiled main bathroom, established garden, two carports, corner block; Kinross Avenue, Adamstown Heights; $28,500; ring Mrs. B. Gumow (Ext. 528).

Three-bedroom house, family room, loungeroom, fully carpeted; Janet Street, Jesmond. Owner transferred to Canberra. For further details ring 57 1860.

ESSAY CONTEST: "JAPAN AND JAPANESE"

Mainichi Shimbun, Japan's oldest newspaper, will celebrate its centennial in 1972.

To mark the occasion and advance international understanding, the newspaper will sponsor a world-wide essay contest on the theme, "Japan and Japanese". Winning contestants will be invited by Mainichi Shimbun to visit Japan for up to three weeks during July and August. Any individual not possessing Japanese citizenship is eligible to enter the essay contest. Mainichi Shimbun will pay for round-trip economy-class air fares between the winners' places of residence and Tokyo. A grant will be made and accommodations, transportation, and other necessary expenses will be paid.

Further information, as well as entry forms, are available from Mr. J.W. Armstrong, Secretary's Division.

MEDICAL STANDARDS FOR ENTRY INTO THE COAL MINING INDUSTRY OF N.S.W.

Certain health standards have been established for anyone wishing to enter the coal mining industry in New South Wales and a person not meeting the standards is not permitted to enter the industry.

Any student considering embarking on a career in coal mining is advised to arrange for a medical examination by the Joint Coal Board at the commencement of his University training. No charge is made by the Board for such medical examinations. Such an examination can be arranged by appointment at any of the Board's medical bureaux. The local bureaux are at Newcastle and Cessnock.

NEW FILM

"Go See Australia", a new 15-min. colour film sub-titled "Newcastle and the Hunter Valley", has just been produced by Mayfield Jaycees as their contribution to the Go See Australia tourist campaign.

As can be judged from the sub-title, the film deals solely with the Hunter Region. Members of the staff of NBN Channel 3 handled photography (Mr. Keith
Davey), script (Mr. Murray Masterton) and narration (Mr. Neville Roberts).
Included is a sequence filmed at the university.

A print is available from Mr. J.W. Armstrong, Secretary's Division, for screening by selected university societies.

SHEEP STATION HOLIDAY

Corona sheep station, situated 50 miles north of Broken Hill, was opened to tourists in May last year. The station buildings were erected in the 1880's and include shearer's quarters which the owners of Corona have opened to accommodate 40 visitors. The station is located in the Barrier Ranges, which possess features of interest to students of Geology. The sheep station's owners have invited members of the university to call in or arrange to live in the shearer's quarters for extended periods. The postal address is Corona Station, via Broken Hill. 2880

AWARDS FOR COMMONWEALTH UNIVERSITY STAFF

The Association of Commonwealth Universities has published a handbook giving details of fellowships, visiting professorships, grants, etc. open to university staff in a Commonwealth country who wish to carry out research, make study visits or teach for a while at a University in another Commonwealth country.

It is proposed to obtain a copy of the handbook for the Library and the Staff House but in the meantime a copy is held by the Secretary. Any member of staff wishing to consult the handbook should contact him.

COMING EVENTS

Overseas Students

Newcastle Co-ordinating Committee for Overseas Students will conduct a Welcoming Programme on Friday, 25th February, in the Common Room of the Union from 9.30 a.m. to 4 p.m. Invited speakers will cover a variety of topics dealing with Australian procedures and University facilities. Morning tea and lunch will be provided free by the Co-ordinating Committee. Afternoon tea will be provided free by the Vice-Principal.

A Welcoming Barbeque will be held for all overseas students and their friends on Saturday, 4th March, at Glenrock Lagoon, starting at 4 p.m. New overseas students, admission free; other $1; children 50c. The rallying point is Civic Park (3 p.m.). If you need transport, or can assist with transport, please contact Mrs. T. Wright, 114 Everton Street, Hamilton ('phone 61 2059). Further enquiries can be made to Mrs. Wright, Mr. Y.K. Chai ('phone 61 5149) or the Students' Union.

Everybody Welcome

The Overseas Students' Association will hold a "Satay Night" at University Oval on Sunday, 5th March, beginning at 8 p.m. Tickets can be bought from any Committee member of the Association, or at the Students' Association Office in the basement of the Union between 1 and 2 p.m. Prizes will be awarded and everybody associated with the university is invited. Tickets cost $1 each, with 30¢ discount being given to newly arrived overseas students.

Convocation

To keep members of Convocation better informed about events and issues at the University, the Standing Committee plans to conduct a continuing series of seminars. The forerunner, to be held in the Main Lecture Theatre at the University on Friday, 10th March, beginning at 8 p.m., will have as its theme "The Relationship Between Colleges of Advanced Education and Universities".
This subject is topical and controversial, owing both to the development of Colleges of Advanced Education in New South Wales and, more specifically, the recent designation of the Newcastle Teachers' College as a C.A.E. The boundaries between universities and C's.A.E. have never been clearly defined and the problem has become more pressing not only because of the Newcastle experience but also on account of similar situations in Armidale, Sydney and Wollongong.

The Standing Committee of Convocation was influenced to hold the seminar on the relationship between universities and Colleges of Advanced Education because of strong views being ventilated on the subject. It has arranged for the following speakers to address the seminar:

Professor L.N. Short, Professor of Education, University of Newcastle.

Dr. R. Werner, Director, N.S.W. Institute of Technology, Sydney.

Mr. G.H. Duncan, Principal, Newcastle Teachers' College.

**Psychological Society**

Dr. Graeme Halford, Lecturer in Psychology, who worked at Queen's University, Kingston, Ontario, in 1970 and 1971, will deliver an address to Newcastle Branch of the Australian Psychological Society in the Council Room of the university on Friday, 25th February, at 8 p.m. The address will deal with "Some Recent Developments in Thought".

**Institution of Engineers**

Professor A.D. Knott, of the School of Economics and Financial Studies, Macquarie University, will be guest speaker at the general meeting of Newcastle Division of the Institution of Engineers at the P.D. Riddell Theatre, Newcastle Technical College, on Wednesday, 23rd February, at 6.30 p.m.

**STUDY OF SCIENCE COURSES**

Secondary school science courses will be studied as a result of a Commonwealth educational research grant of $16,400 announced by the Minister for Education and Science (Mr. Malcolm Fraser). The grant will finance a large scale evaluation of the effects on pupils and teachers of different types of science courses for fifth and sixth form students in New South Wales. The project will be carried out by the New South Wales Science Evaluation Committee whose members are: Professor S.T. Butler, Professor of Physics at the University of Sydney; Professor F.M. Katz, Director of the Tertiary Education Research Centre at the University of New South Wales; Dr. W.E. Moore, Chief of the Research Centre in Measurement and Evaluation in the N.S.W. Department of Education; Dr. E. Richardson, Senior Lecturer in Education at Macquarie University; and Professor D. Spearritt, Professor of Education at the University of Sydney.

**FIRST HALL OF RESIDENCE**

**APPLICATION FOR RESIDENCE 1972**

Application forms for residence in the Hall in 1972 and further information may be obtained from the Warden, Dr. M.W. Blackmore, Room 124, Chemistry Building.

The Hall will open at the beginning of second term and residential fees for undergraduates are as follows:

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Applications close on Friday, 17th March.