

VOL 3 NO 12

JULY 28, 1977

Newsletter for
The University of Newcastle

UNIVERSITY NEWS

FORMER LORD MAYOR IS DEPUTY CHANCELLOR

Our new Deputy Chancellor is a man who has had long and outstanding associations with both Newcastle and the University. Dr. Frank Purdue was elected to the position by the University Council on July 15. His election represents the first time a member of the first full Council has been elected Deputy Chancellor. The position became vacant when Sir Bede Callaghan was elected Chancellor earlier this year. Sir Bede had been Deputy Chancellor since the death of Dr. G.A. Edwards in 1973. Sir Bede, Dr. Purdue and the late Dr. Edwards were members of the first University Council, constituted in 1966. As Chairman of the Council's Buildings and Grounds Committee since 1966, Dr. Purdue has been responsible for presenting information and recommendations on most of the major developments that have occurred on the campus. He is also a member of the Council's Finance and Personnel Committee. Dr. Purdue was an alderman of Newcastle City Council for many years and Lord Mayor on 10 occasions between 1951 and 1965. Whilst Lord Mayor he was Chairman of the Committee for the Establishment of an Autonomous University of Newcastle - the body which recommended that the University be built on its present site. The area was exchanged by the B.H.P. Ltd. for land in the vicinity of Platt's Channel at Mayfield West. Towards the end of his term of office as Lord Mayor Dr. Purdue agreed to launch an appeal for the construction of a Great Hall for the University. It will be recalled that Dr. Purdue was the main organiser and that a total donation in excess of \$1 M was the consequence of the drive for funds.



Dr. Purdue

THIRD NEWTON-JOHN AWARD

Standing Committee of Convocation is asking for nominations for selection as the recipient of the Newton-John Award. Nominations close on August 12. The names of graduates who people believe are suitable candidates should be forwarded to the Warden of Convocation, C/o The University of Newcastle, N.S.W. 2308. The Award is made annually by Standing Committee to a graduate of this University who has been judged to have demonstrated innovation or creativity in any field. The work for which the Award is made should have been executed during the previous three years. The guidelines for considering nominations will also include originality, lasting value, or aesthetic value, or benefit to the community. The Newton-John Award consists of a work of art, which takes a different form every time the Award is made. A panel of judges will meet soon after the nominations close and select the recipient of the award for this year.

VISIT OF DISTINGUISHED THAI ACADEMIC

The Students' Association is sponsoring a visit to Newcastle by Professor Puey Ungphakorn while he is touring Australia speaking on the political and social environment in Thailand. The 61-year old Professor Puey now lives in exile in London following the military coup in Thailand on October 6, 1976, when a series of killings took place at Thammasat University where he was the University's Rector. Professor Puey was among the first group of graduates from Thammasat in 1936 and later graduated from the London School of Economics with first class honours. He saw service with the 'Free Thai Movement' during the Japanese occupation during World War II and was a captain in the British army. After the war he served in various high-ranking positions in the Ministry of Finance. He became Governor of the Bank of Thailand in 1959 and from 1964 he was Dean of the Economics Faculty at Thammasat University. In 1974 he was appointed Chairman of the Council of Economic Advisers to the Prime Minister and in 1975 began his term as Rector of Thammasat University. Unfortunately, commitments in Sydney make him unable to visit the campus itself but he will speak at the Newcastle Workers' Club on the evening of Thursday, July 28, during a seminar where other speakers will include Rev. Dick Wooton, Secretary Social Justice and Development Commission of the Uniting Church, Petra Kelly, Administrator at the Economic and Social Committee of the European Economic Community; and Tom Uven, Deputy Leader of the Parliamentary Labor Party.

REPORT FROM THE COUNCIL

Council approved the report from the Senate to the New South Wales Higher Education Board in connection with the rationalisation of resources for higher education in the Newcastle Region.

The Council adopted the following term dates for 1978:

First Term :
Monday, March 6 to Saturday
May 13 (10 weeks),

Second Term :
Monday, June 5 to Saturday
August 12 (10 weeks),

Third Term :
Monday, September 4 to Saturday
November 4 (9 weeks),

Lectures and other classes cease in all Faculties except Medicine on Friday, October 27.

Examinations : Saturday, November 25.

A contract has been entered into for air-conditioning the main Lecture Theatre B01. The work will proceed during the present term and this and the associated renovation work should be completed by the end of the second term vacation.

A meeting of the users of the proposed Glass House took place on June 29 to finalise requirements for this facility, which will be shared between the Departments of Biological Sciences and Geography.

SIX FILMS SELECTED FROM SYDNEY FESTIVAL

The Sydney Film Festival has given early notice of the films to be screened by the Travelling Film Festival at the Civic Theatre from September 9 to 11. They are : *One Man* (Canada), Director Robin Spry; *Edvard Munch* (Norway/Sweden), Peter Watkins; *Jonah Who Will Be 25 in the Year 2000* (Switzerland/France) Alain Tanner; *Kaisei Ravens* (Spain), Carlos Saura; *Budapest Tales* (Hungary) Istvan Szabo and *The Context* (Italy). After two years of operating, the Travelling Film Festival has generated considerable interest in Newcastle where a committee of film enthusiasts headed by Mr. J. Hill, of the Department of Community Programmes, is giving assistance.

Following a request by a Member of Council, a letter has been sent to the Newcastle City Council seeking consideration of the provision of a pedestrian crossing opposite Turana Parade near the Child Care Centre. No reply has been received up to the present time.

Council has decided to establish a Committee of Management for the University's Radio station (2NUR FM). The Committee will be responsible for the determination of policy and the general oversight of the station. The Committee will consist of: the Vice-Chancellor (or his nominee), Chairman; the Director, Department of Community Programmes; the Station Manager, Mr. J. Hill; two members elected by Council from its members; three members elected by Senate from its members; up to three members representative of community interests, appointed by the Council on the nomination of the Vice-Chancellor; one member being a student of the University, nominated by the Students' Representative Council; one member appointed by Council on the nomination of the Council of the Newcastle College of Advanced Education and one member appointed by Council on the nomination of the Hunter Regional Council for Technical and Further Education. Mr. M.E. Edmonds and Mr. B.W. Reif have been elected as Council representatives and the other nominees are currently being sought. It is hoped the Committee will meet shortly.

THE PUBLIC SERVICE ASSOCIATION OF N.S.W.

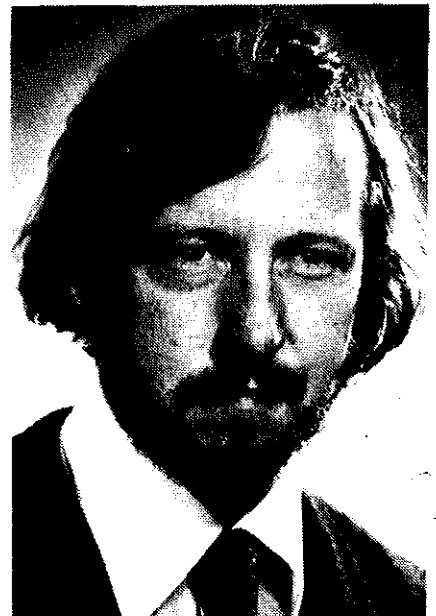
Members of the Association will be aware of the alterations to the current August Bank Holiday arrangements in the Public Service, and the dispute on this matter between the Association and the State Government.

I WOULD STRESS THAT THIS DISPUTE DOES NOT APPLY TO ASSOCIATION MEMBERS AT OUR UNIVERSITY.

Some years ago the Sub-Division's Management Committee agreed to exchange the August Bank Holiday for Easter Tuesday and our Award has been worded accordingly so that Easter Tuesday is now classified as a Public Holiday in our Award in lieu of the August Bank Holiday.

M.E. EDMONDS
SECRETARY.

KELLOGG FOUNDATION FUNDING VISITOR



Dr. Tomlinson

Dr. David Tomlinson (above) is the first of the Faculty of Medicine's Visiting Fellows funded by the grant from the Kellogg Foundation. Dr. Tomlinson, Lecturer in Physiology in the Medical School at the University of Nottingham, is at present spending three months in Newcastle. He has experience in preparing self-instruction materials for students in physiology and pharmacology, and is working on the preparation of learning materials for the unique, clinical problem-based course in the Faculty of Medicine, which takes its first intake of 64 students in March, 1978. Two other visiting academics funded by the grant from the Kellogg Foundation, will be in Newcastle later this year, to contribute to curriculum development in the Faculty of Medicine. They are Dr. David Ostrow, Assistant Professor of Medicine and Special Assistant to the Dean for Research in Medical Education, University of Manitoba, and Dr. Laurie Fisher, Professor and Director, Division of Educational Planning and Assessment, Faculty of Medicine, University of Calgary.

PHILOSOPHER AT CONGRESS

Professor W.V. Doniela, Associate Professor of Philosophy, has returned from six-months' study leave. While overseas he attended an International Hegel Congress in Salzburg, Austria, where he delivered a paper on Hegel's ethical theory.

Professor Doniela worked at the Hegel Institute in the University of the Ruhr, West Germany, and brought back a quantity of research materials. Some of these will be handed over to the Auchmuty Library and some will be available to staff and students from him. Grants received in 1973 this year, and other efforts, have enabled the building up at this University of an extensive reading and research collection dealing with a consequential period in the first half of the 19th century and associated with such names as Hegel and with the rise of Marxism and Existentialism. These research facilities, offered by the Library and the Department of Philosophy, are being expanded through overseas contacts and are attracting increasing interest from other Australian universities.

STUDENTS WILL TAKE TO THE WATER

Diving, underwater observation and the use of boats are activities included in a forthcoming Community Programmes course. Commencing on August 12 and extending for six weeks, the course attempts to give students a practical introduction to marine biology.

Dr. Clive O'Connor, a marine biologist with Markwell Fisheries, will be the tutor. Indoor tuition will be given at the WEA Adult Education Centre, 63 Union Street, Newcastle, while spots on the oceanfront around Newcastle will be visited for practical work.

Dr. O'Connor's aim is to enable people who dive, or are willing to learn to dive, to develop an understanding of the underwater environment and the essentials of marine biology. He will examine fish ecology and fish behaviour, natural habitats, the roles of estuaries, rocky shores and the way that marine animal behaviour is modified by human activity. He will also give an introduction to underwater photography for marine study purposes.



The former railway behind No. 2 Car Park.

"THE WALLSEND RAILWAY AND THE SUCCESS OF PRIVATE ENTERPRISE"

The Newcastle Chronicle and Hunter River District News put this heading on an editorial published on January 19, 1861.

Entrants in the Campus Scamper on July 27 will be interested to learn that the venture which the Chronicle was praising was the completion of work on the Wallsend coal line, sections of which (the cutting at the front of the University and CAE) were traversed by the "scamperers".

The Wallsend line was used as a route for the transportation of coal from mines west of Newcastle to the city until the 1950's. For walkers and cyclists, it was also a quick way to Waratah, or Wallsend, before Rankin Drive was constructed. The Chronicle, among other things, stated:

"We may congratulate the Wallsend company on the completion of this their line of railway. This line was commenced about nine months ago, by the Wallsend Coal Company, and carried out by Mr. Geo. Randle, the contractor, under more than ordinary difficulties, occasioned by the immense rainfall during the season, and a swampy nature of the country through which it passes. The length of this line, from its junction with the Great Northern to the terminus at the coalpits, about 3½ miles, and although presenting no extraordinary engineering difficulties, is, nevertheless, what may be termed a heavy job,

the quantity of earth-work, as we are informed, exceeding 30,000 cubic yards per mile. In the course of the line there are five bridges, of 60 feet each, besides culverts, and two viaducts, each 250 feet in length.

The rails are of a superior description, designated the T-headed rail, spiked and screwed on to stout ironbark sleepers, about three feet apart.

A substantial line of railway through a comparatively difficult country has been formed and completed at little more than £7000 per mile; and we may congratulate the inhabitants of the district also, and the public generally, that another iron avenue has been formed towards the heart of the coal fields on the Hunter, the result of private enterprise." (Chronicle from the University Archives, Auchmuty Library).

WHEAT INDUSTRY RESEARCH GRANT

Professor A.W. Roberts, Head of the Department of Mechanical Engineering, is the recipient of a research grant from the Wheat Industry Research Council. The Minister for Primary Industry has approved an allocation of \$8,800 to Professor Roberts for a new research project on bulk granular systems during 1977/78. The title of the project is Optimization of Bulk Granular Materials Handling System Design and Performance.

UNIVERSITY UNION

As the hot water system in the Union is inadequate and Australians are being urged to conserve energy, the Board of Management of the Union decided to boost the system by installing solar heating. A \$7,300 scheme has been accepted in principle.

It was expected that a start would be made this week on long overdue work to rectify deficiencies in the Union building. The major part of the project, which will cost \$12,600 overall, is the elimination of leaks in the roof.

Are Happy Days coming to the Union? A Newcastle company which supplies amusement machines is prepared to install a juke box without charge in the Union and to pay a third of the takings to the Board. The company has stated that the juke box has a volume control and the Board can choose the recordings played. The proposal is to be considered by the House Committee - along with representations on behalf of some students who have complained about too much noise in the Union at present.

The Committee has also been asked to discuss the reinstatement of Annual Union Dinners. This function has been postponed for the past three years because of the Union's financial difficulties.

It was not possible to make quick repairs to the snooker and table-tennis tables in the Games Room following the extensive, and apparently self-willed, damage done earlier this month. The Board is hopeful that the repairs can be made this week and the Games Room can be reopened. Another deliberate act which could have seriously affected students was the theft of a fire extinguisher and the dismantling of two fire extinguishers in the Union.

Miss Cheryl Rodda has rejoined the Union's Staff as Assistant Secretary/Manager. Her appointment by the Board until January 1, 1978, followed the departure of the former Assistant Secretary/Manager, Mr. R. Brittliff.

DIALECTICS ON ETHICS AND EDUCATION

This year Newcastle University Philosophy Club brought out two issues of its journal, *Dialectic*.

Volume 13, edited by Sandra Pelens, has five papers on Ethics which were delivered at last year's Philosophy Club Camp. They were contributed by A.J. Baker (Macquarie), who wrote on *The Ethics of Moore and Anderson*, B.C. Birchall (New England), *The Moral Life: the Obstacle to the Development of Ethical Theory*, G.A. Kerr (Newcastle), *Ethics - a Word Game for Determinists?*, M.O'Loughlin (Macquarie), *Hegel's Ethics* and C. Walsh (Newcastle), *Kierkegaard's Ethics*.

Volume 14, a special issue, commemorates the late Professor John Anderson, an influential and controversial philosopher, who 50 years ago was appointed Challis Professor of Philosophy at Sydney University.

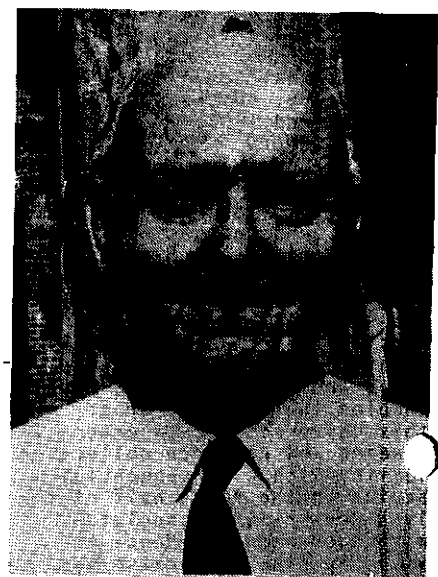
The volume brings together several of his articles on Education and publishes, for the first time, substantial sections of his classroom lectures on this subject. Professor Anderson was an untiring champion of high educational standards and held the view that education is primarily concerned with objective understanding, not with vocationalism or the sort of education which is primarily training for pre-existent social roles and professions. Universities in particular, he stressed, should resist sectarian pressures, be they political, religious, commercial. Rather, these pressures are to be examined and in this sense, too, education is essentially critical.

Copies of *Dialectic* are obtainable from Philosophy Office for \$1 each.

UNDERWATER DETECTION SIGNAL PROCESSING

Professor R.G. Keats, of the Department of Mathematics, has been awarded a grant of \$14,320 in connection with his research into signal processing. The Department of Defence made the grant in support of Professor Keats' project entitled "The Study of Mathematical Technique to Specific Problems of Underwater Detection Signal Processing".

CAMPUS FIGURE TO TRANSFER



Mr. Bridgwater

Mr. Vic Bridgwater, a well-known university personality, will shortly change his address.

The move will not, as might be expected, sever his links with the members of the university.

Mr. Bridgwater, Secretary/Manager of the Union since July, 1970, has been appointed to a newly created position at the students' hall of residence on campus, Edwards Hall. His designation will be Conference/House Manager. He will work for Nationwide Food Services, the catering chain, and be responsible to the Warden for general administration, the maintenance of equipment, promoting Edwards Hall as a convention/conference venue and supervising arrangements for conventions.

A gathering of people from diverse sections of the campus, including many from the Union, will be held in the Southern Cross Lounge on August 18 at 7.30 pm for the purpose of farewelling Mr. Bridgwater. The President of the Union (Mr. G. Martin) said

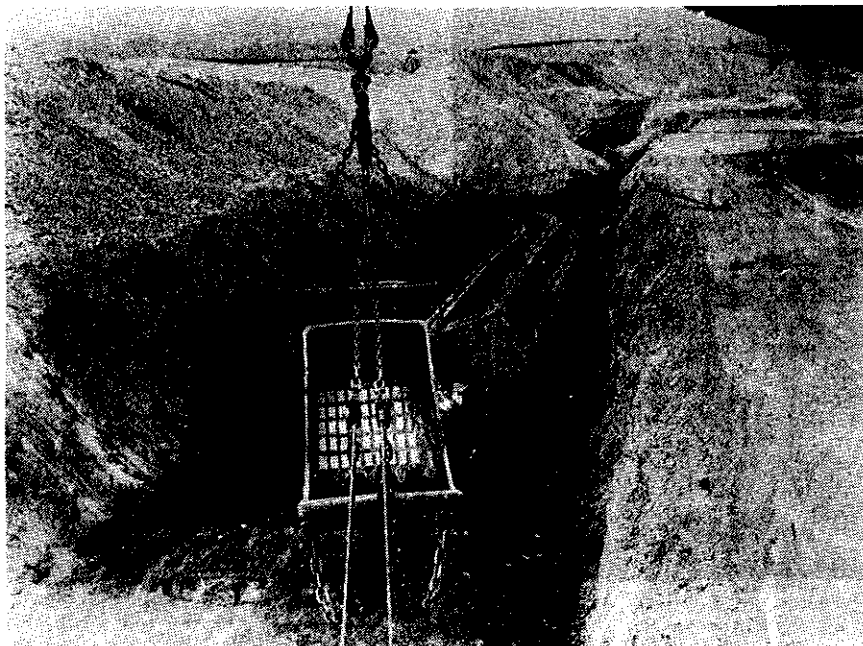
"The Union will miss Mr. Bridgwater who has put in seven years' loyal service to the Union. His main achievement as Secretary/Manager has been to expand the Union's outside catering which has added to the Union's financial viability and provided the Union with a role in the community outside the University."

BIG RESPONSE FOR THREE-DAY TALKS ON COAL MINING

Organisers of the Symposium on Coal Mining in the Hunter Valley are more than satisfied with the number of responses received.

With the intention of obtaining an overview of the geological, technical, environmental and social significance of the utilisation of coal measures near Singleton, 170 people from several professional and community backgrounds have enrolled.

The University's Board of Environmental Studies, the Australasian Institute of Mining and Metallurgy (Newcastle and District Branch) and Singleton Shire Council are collaborating to present the Symposium, titled *The Development and Impact of Coal Mining in the Upper Hunter*, at Singleton Rugby Club on August 2, 3 and 4.



Costain's strip mine near Ravensworth.

SPORTING NEWS

Ray Armstrong, Convenor of the Inter-Varsity Squash Championships to be held at the University from August 28 to September 2, has kindly given these further details:

What is it? Every August vacation squash players from the universities around Australia invite a host university to test their strength, ability and endurance.

Who competes? About 14 universities send teams of six men and six women to compete in round-robin tournaments. Each team member must be a part-time or full-time student.

How is it run? The matches between universities involve four rubbers, with each rubber being the best of five sets. To complete the events each competitor plays about two matches a day for the six days duration.

Why is it? The teams with the highest points at the completion of the are the winners. They gain a coveted perpetual trophy for one year. Towards the end of the week, combined intervarsities teams of six players are chosen from the best men and women competitors. These teams will compete against Newcastle Representative teams on Thursday, September 1, from 7 to 9 pm at the University courts.

Where is it? This year Newcastle is the host university for the Inter-Varsity Squash contest. The six University Squash courts and eight at Wallsend will be used during the week.

How can I compete? The first prerequisite is that you are fit (or can get fit) and available for the week's activities. Training squads are at present being formed to give a rigorous practice for the event. Nearer the date the best six men and best six women will be chosen to form the Newcastle Intersvarsity teams. **Still interested?** If you want to join the training squad or would just like to know more information, leave your name and address or number at the Amenities Office - marked "Squash Intersvarsity".

The Inter-Varsity Cross Country Championships will be held at the University from August 30 to September 1. The courses for the Championships will include parts of the University's Fitness Trail. The programme of events is:

Tuesday, August 30,
2 pm - 4 km c.c. for women
2.45 pm - 12 km c.c. for men.

Wednesday, August 31,
9.30 am - 10 km Road Walking Championship.

Thursday, September 1,
1 pm - 4 x 5 km Road Relay, women,
2.30 pm - 4 x 5 km Road Relay, men.

In addition a barbecue at the vineyards or inter-varsity dinner has been arranged. All those interested in competing should contact Terry Wall, of the Department of Chemical Engineering (ext. 629).

Students and members of staff are invited to join the University's Badminton Club.

Badminton is currently played at the Auchmuty Sports Centre on Tuesday and Friday nights starting at 7.30 pm. Club office-bearers are: Subhash Chandra (President), Liang Foo (Secretary) and Michael Poon (Treasurer). The Badminton Club's Championships will be held within the next few weeks (exact time and dates will be notified soon).

The events to be held are:

Men's singles (open and handicap), Women's singles, Men's doubles, Ladies' doubles and Mixed doubles.

Any member of the University can participate in these events. Michael Poon was runner-up in the Northern Districts C Men's singles Championships recently.

After a long period of inactivity, the University Netball Club has decided to regroup and enter the Newcastle Competition in 1978. Early indications suggest that the Club will present at least two teams. Interested persons should contact the Amenities Office.

Hockey (Mixed). Mike Hayes' Mathematics I team defeated the Maths II team in the final of the Campus Sporting competition, played on Wednesday July 20. The match was followed by a barbecue and presentation of the Peter Kleeman Cup by Professor Tweedie.

Volleyball. Both the Male and Mixed Competitions have reached the semi-finals stage. These finals will be played in the Sports Centre on Tuesdays, July 26, August 2 and August 9 between noon and 2 p.m.

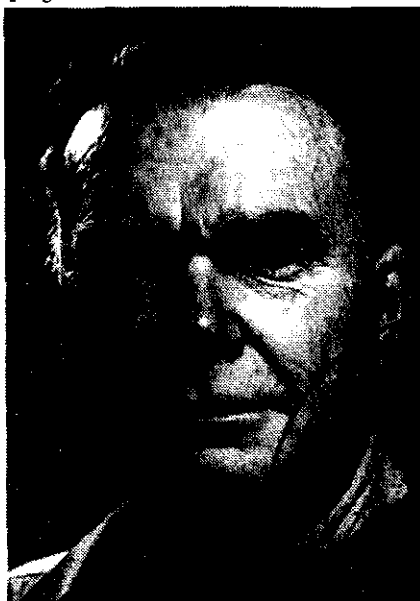
Finishing order in the two competitions:
Male: Pool A, 1. Maths, 2. Abominables, 3. Edwards Hall, 4. Keep Fit, 5. Amenities;
Pool B, 1. Get Fit, 2. Chemical Engineering, 3. Education, 4. 1960 All Stars.

Mixed: Pool A, 1. Chemical Engineering, 2. Maths, 3. Gunners, 4. Personnel;
Pool B, 1. Ragtime Band, 2. Edwards Hall, 3. Abominables, 4. Education.

Mixed Softball. (Four men, three women). Entries are still being accepted for this competition which will commence on Wednesday August 3 and run into Third Term. Entries and enquiries, Stan Barwick, Ext. 469.

Touch Football. (Seven a side). A knockout competition will be conducted during the first four weeks of Third Term. Entries are still being accepted at the Amenities Office.

Term Vacation. Competitions for any persons interested will be organised and conducted, on demand, during the period August 15 to September 2, 1977. If you are interested in participating in any organised sporting activity, please contact Stan Barwick in the Amenities Office - Ext. 469.



Professor Curthoys



Professor Dutton



Mr. Chopra

NEW STAFF ASSOCIATION EXECUTIVE

Professor Geoff Curthoys, Associate Professor in Chemistry, is the Staff Association's new President and Mr. Pran Chopra, Senior Lecturer in Education, is the new Secretary. The other office bearers for 1977/78 are Professor Ken Dutton (Vice-President), Professor N. Talbot (Treasurer), Judith Driscoll (Assistant Secretary), and John Bern (Sociology), Bob Gibberd (Maths), Paul Sherwood (Economics) and Ross Telfer (Education) Executive Members.

PUBLIC INVITED TO SEE THREE PLAYS

The Drama Department has been established since 1975. Until now its productions have been small-scale and intended largely for the benefit of students of the department. This year the Department is attempting a more elaborate programme and would like to make its work more accessible to the University community as a whole. Consequently, the three plays with which the department will conclude its Second Term's work will be open to members of the University and the public. There will be no charge for admission as the productions are part of normal teaching activity. The productions to which you are invited are:

The Changeling (written by Middleton), Arts/Drama Theatre, August 2 to 3, 8.15 pm.

The Changeling is an intense and brooding drama written by a contemporary of Shakespeare. Neglected for centuries by the theatre, it was only in the 1950's that it began to be revived. Since then there has been a spate of productions in England and America, both on the stage and on T.V. The play tells of the obsessive love of a sinister serving-man for his aristocratic mistress and of its murderous outcome. The sub-plot is a wild farce concerning the cavortings of two courtiers who disguise themselves as madman and fool to gain access to a madhouse keeper's wife - only to be soundly trounced for their pains. The drama that results is a bizarre mixture of black tragedy and the Three Stooges.

The Ghost Sonata (by Strindberg), Arts/Drama Theatre, August 9 to 10, 8.15 p.m.

Strindberg, perhaps the most turbulent and eccentric of the European writers at the turn of the century, was one of the first modern poets to use dreams, nightmares and the subconscious in the theatre. He has had a profound influence on 20th Century theatre and also on the film, notably on the work of Ingmar Bergman (who has directed many of Strindberg's plays in the theatre).

Ghost Sonata, one of a collection of short plays Strindberg wrote for his own experimental theatre, contains all the themes and motifs which he explored in his later plays.

Boxes (by Hartman and Armstrong), Green Room of Great Hall, August 10 to 13, 8.15 pm.

Boxes, by Gill Armstrong and Rivka Hartman, bring live and televised action together on

stage. On a set consisting largely of a bank of T.V. screens, a sympathetic and often very funny domestic drama takes place. T.V. repairman Max goes to the brink of madness while wife Martha barely manages to cope.

Through the video behind the actors come the Perfect People of T.V. commercials and Days of Our Lives - plus a special guest appearance of NBN's Ray Dineen reading the news. Through it too come images which probe Max's paranoia and Martha's fantasies. And the screens will also show the audience the stage characters moving out from their little box of a flat into the world beyond.

The play is gentle - remarkably so considering its extravagantly experimental form and its theme: the dehumanising effect of our plastic containerised culture. T.V. is satirised; but it is also exploited to the extent it becomes virtually a stage character to which all manner of responses is appropriate. The human stage characters, while typical of Barry Humphries suburbia, never degenerate into caricature because of the careful sympathy of the writing. *Boxes* has taken Drama Department staff and students, along with HERSU's Bede Jordan, out with cameras into the streets of Newcastle and then back into the frustrations of the editing room as part of the three month preparation for the production. If you are interested in attending any of the performances then you can let the Department of Drama know by 'phoning Extension 705.

PROFESSOR SUMMERS' VISIT TO TEHRAN

Professor L.A. Summers, Associate Professor of Chemistry, has returned to Newcastle after spending a week in Tehran, Iran, attending the Sixth International Congress of Heterocyclic Chemistry. He presented a paper on the Mass Spectral Fragmentation Pattern of Derivatives of 2, 2'-Bipyridyl and acted as Chairman of a Symposium on Medicinal Agents.

CREDIT UNION CLOSES BOOKS FOR LOANS

Due to the liquidity position being experienced and the difficulty of obtaining finance from other institutions, the Credit Union has experienced a substantial increase in applications from members for financial assistance. The increase in loan applications has been so severe that, to enable the Credit Union to establish Cash Reserves, the Board of Directors has reluctantly closed the books and will not receive further loan applications until Tuesday October 25, 1977. Loan applications submitted on and after October 25 must be submitted at the Credit Union Office - Room T17. They will not be accepted by Board members or other Office bearers of the Credit Union outside the normal office hours of the Credit Union.

HISTORY CLUB DINNER

Tickets are still available for the History Club Dinner to be held at the International Sports Centre on Friday, August 5, at 7.30 pm. Cost (all inclusive) is \$9 for members or \$10 for non-members. Professor F. Hinsley, Professor of International Relations, Cambridge, will be guest speaker. He has written important brief studies on Sovereignty and Nationalism and a major work, Power and the Pursuit of Peace. Tickets can be obtained from Room ALG17a by 'phoning Ext. 264, from the History Department Secretary or from members of the History Club executive. All are welcome to attend.

CARMEL WALKER,
VICE-PRESIDENT.

SCHOLARSHIPS, FELLOWSHIPS

THE OXFORD QUINCENTENARY AWARD
Sponsored by Oxford University Press, Australia.
Administered by the Victorian Fellowship of Australian Writers.

The Award will be for a work of non-fiction on any aspect of Australian life, which is of interest to the general reading public. Suitable subjects include Australian arts, anthropology, biography, education, politics, science, sociology and zoology. Although the winning work will not be of interest only to specialists in the subject concerned, it will make a worthwhile contribution to knowledge or understanding of an aspect of Australian life. General enquiries and requests for entry forms should be sent to the Secretary, Victorian FAW, 1/317 Barkers Road, Kew, Australia, 3101. All correspondence must be accompanied by a stamped, self-addressed envelope.

Applications are presently being called for the Fellowships and Grants offered annually by the International Federation of University Women and the American Association of University Women. Women Graduates, holding a good Honours degree and having at least one year's experience in research, and who are members of the Australian Federation are eligible to apply.

Applications are invited for Post-doctoral awards, tenable under the Queen Elizabeth II Fellowships Scheme. Under this scheme Fellowships may be awarded to support two years research in the physical and biological sciences at an Australian University or approved Research Institution. Benefits include a stipend from \$A.15,378 to \$A.16,544, and allowances covering: dependant spouse, dependant children, superannuation, insurance, and travelling expenses.

STAFF APPOINTMENTS

Dr. J.K. Winsen has taken up his appointment as Professor in the Department of Commerce.

Mr. J.C. Small has begun duties as Lecturer in the Department of Civil Engineering.

Mr. K.W. Pitt has joined the Planner's Division as Maintenance Assistant.

Dr. C.P. Brown has been appointed as Lecturer in the Department of Psychology.

Miss J.M. Weston has begun duties in the Library as Adult Library Assistant.

LIST OF NON-ACADEMIC POSITIONS UNFILLED AS AT JULY 28, 1977

N87/77 Professional Officer
(Research) - Mathematics -
Closes 28.7.77.

Information and full details may be obtained from the Personnel Department, Extension 518 or 350.

ADVERTISEMENTS

Lawnmower. Kirby 2-stroke/catcher. Three years old, good condition \$80. Contact ext. 695.

50 acres bushland, Burra Creek, NSW. Freehold, fenced, large shed, two dams, part cleared with half acre experimental vineyard, adjoins new Googong Dam catchment reserve. 35 minutes by tar road from Parliament House, ANU and Canberra City. Established homes on similar blocks nearby, power and phone available. \$32,000 ono for quick sale. Ext. 695 or 811979.

Comfortable Family Home For Sale - Speer's Point; large block with lake views. 3 bedrooms; rumpus, laundry, etc. under. Weatherboard, brick and tile. Verandahs (one screened). Lock-up garage; quality inclusions. \$39,800 ono. Ext. 444 or 58-1621.

Three bedroom weatherboard home, lounge, dining area, study, family room, tiled bathroom, two toilets, quality inclusions, oil heating, barbecue area, garage and storage space, excellent condition, New Lambton Heights, quiet area, small park nearby, trees, \$45,900 ono. Tel. 575108; or Univ. ext. 712.

Clothbound Japanese Text Bible - Old and New Testaments - with references. Never been used. \$10, extension 649.

Volvo: built Sweden, June 1974. This prestige, safe, motor vehicle has automatic transmission, is fully optioned and has integrated air conditioning, Kleber radials, P/b radio and recent re-registration. All servicing schedules have been executed and logbooks available. General appearance is both attractive and immaculate. \$6150 or \$400 and takeover lease. Phone 521207.

1971 Torana, two door, four cylinder, registered until March. Must sell, returning to UK. Available only August. Around \$1,500. Away in Canberra, contact August 1 or after. Ext. 755 or 573420.

Ford Transit Camper Van. Dormobile conversion, including stove, fridge etc. First registered 1974. Sleeps 4/5. Extras include push-button radio, 12 volt/240 volt power. Bull bar etc. \$5,500 ono. Contact Ext. 579 or 828221.

Kahibah - attractive w.b./tile residence - newly painted. Three bedrooms, separate toilet, bathroom, laundry, lounge, kitchen etc. Garage under and side drive. Nice site with valley views at rear. No Agents - \$32,000. Phone 431153 - Sat. 1 - 4 pm or after 5 pm during week.

WANTED

Good second-hand tennis racquet, ring ext. 375.

Usable pair of football boots, Size 8, preferably Adidas. Contact Hempenstall, Ext. 471 or 489291.

Second-hand refrigerator in working order. Phone 59 3833.

Recorder consort needs treble or descant/tenor players for lunch-time sessions weekly on campus. Some teaching available if necessary. Contact 695 or 630.

PAPER WANTED

Rather than throwing away, or shredding, old paper with typing on one side you can send it to the Child Care Centre where children will use it for sketching or painting.

EDWARDS HALL

RESIDENTIAL PLACES FOR THIRD TERM 1977

A few residential places in Edwards Hall will become available for the third term of 1977. Students of the University seeking accommodation in Edwards Hall may obtain application forms from the Hall Office or by telephoning 672644. Early application is advised.

SPECIALS

AUS FRIENDLY SOCIETY NEWCASTLE PHARMACY this week -

Lux soap twin 40 cents, Sunlight soap 3's, 42 cents, Uncle Sam Roll On Deodorant, 75 cents, Fauldings Barrier Cream Tube, 52 cents, J.&J. Baby Powder, \$1.25, J.&J. Baby Oil, \$1.05, New Yardley Specials!! Open 10 am to 2.30 pm, Monday to Friday, in Union Building.

AUS TRAVEL OFFICE, Summer Travel Programmes are now available from our office in the Union, Open 10 am to 3 pm Monday, 5.30 pm to 7.30 pm Wednesday night.

DIARY OF EVENTS

THURSDAY, JULY 28

Noon Surprise concert in Union Courtyard.

1 pm Libby and Micky: concert in Union Courtyard.

8.30 pm NUSA At Home Night - Rock & Roll. Leroy's Layabouts with Share from Sheila.

Dr. Puey, Director of Bangkok's Thammasat University at the time of the coup in Thailand on October 6 last year, to speak on Thailand at the Workers Club, 7 pm.

FRIDAY, JULY 29

noon to 4 pm NUSA Fair in Union Courtyard, stalls ran by students, charity and craft groups selling everything you need.

8 pm NUSA Silver Jubilee Ball and giant barbecue with Windchase, South Harlem Concerto, Apollo. Tickets \$5 at Union Agency.

SATURDAY, JULY 30 AND SUNDAY JULY 31

Newcastle University Mountaineering Club's visit to Barrington Tops, Leader Janien Floyd, leaves University gates Saturday at 1 pm.

MONDAY, AUGUST 1

6.30 pm SRC Meeting, Auchmuty Room.

TUESDAY, AUGUST 2

1 pm Don George, The Vice-Chancellor and Chairman of the Australian Atomic Energy Commission, to speak in the Union Courtyard on the future of Solar Energy.

7 pm Australian Compulsory Arbitration: Some Proposed Modifications. Seminar arranged by Economics Society with Clifford Donn (Economics, Macquarie), John Hayes (Industrial Relations, BHP Newcastle) and John Varnum (TWU, Newcastle). University Staff House.

8 pm Jack's 'n Van Kriedt

WEDNESDAY, AUGUST 3

1 pm Union Courtyard, The Problems facing Trainee Teachers at University. Speakers: Mary Perkins, AUS Regional Organizer, Mike Davis from the NSW Teachers Federation and Warrick Natley from the Right to Work Movement.

Newcastle University Mountaineering Club's meeting, Helmore Room.

THURSDAY, AUGUST 4

1 pm Union Courtyard, The Case Against Uranium Development. Speaker: David Ross from the Newcastle Radical Ecology Group.

Talk by Professor F. Hinsley, Professor of International Relations, Cambridge, on The Search for International Order, Room V02, organised by the History Club.

1 to 2 pm Lunch Time Meeting organised by the Faculty of Medicine to discuss the Faculty's programmes, Arts/Drama Theatre, open to all members of the University.

4 to 5.30 pm Visiting Professor W.H.L. Armytage - "Writing about Education" - post-graduate seminar programme Room W238, Education-Psychology-Sociology Building.

8 pm

Meeting of the Australian Institute of International Affairs, Newcastle Group. Speaker: Professor F.H. Hinsley, of Cambridge University, now at the Australian National University, topic: Has the Common Market a Future: a British View.

FRIDAY, AUGUST 5

1 pm

Underdevelopment in a Rich Country: Aboriginal Economy in the Australian Economy. Talk by Dr. David Penny, Head of the Research Branch of the Department of Aboriginal Affairs, arranged by the Board of Asian Studies. R04 (Geography Building).

7 pm

Reception for visiting Japanese students, Southern Cross Lounge.

8 pm

Visiting Professor W.H.L. Armytage - W.E.A. Adult Education Centre, 63 Union Street, Newcastle. Topic: "Australasian Futures" (Visions of the future) - Harry Eddy Memorial Lecture.

MONDAY, AUGUST 8

2 to 3 pm

Visiting Professor W.H.L. Armytage - Universities in England in the 19th Century - Education 11 - Contact Dr. C. Cranfield.

8 pm

Psychology Society Party - Room 104. Admission \$1. All welcome.

TUESDAY, AUGUST 9

1 pm

Union Courtyard. A speaker from the National Heart Foundation will speak on coronary health care. Organised by the SRC and the University Health Service.

2 pm

A meeting of the Computer Users' Committee of the Senate will be held in the Council Room. The meeting is open to all interested Members of the University.

4.45 to 6.45 pm

Visiting Professor W.H.L. Armytage - "Aspect of Adult Education in the UK (Room W219, Education-Psychology-Sociology Building) - for B.E. Studds.

WEDNESDAY, AUGUST 10

9.15 to 10.15 am

Visiting Professor W.H.L. Armytage - "The Social Status of Engineers" - for Mechanical Engineering Department.

pm

Dorothy Hewett, the University's Writer-in-Residence, will speak to students in the Union Courtyard.

7 pm

Newcastle University Mountaineering Club's meeting, Helmore Room.

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