Wartime Play

John Romeril, the University's new Writer-in-Residence, has begun work on a production of a play set in Newcastle during World War II. He is researching colourful local war history such as the raid by a Japanese submarine in 1942 and the operations of a United States amphibious force training school at Port Stephens to add interest to the production.

John Romeril arrived on campus early this month to begin a period of residency lasting until October. He has an office in the Drama Department. His salary and expenses while he is in Newcastle will be borne by the Australia Council and the University. Within five to 10 years, you stay the playwright will re-draft and rehearse Dudders, the play set in Newcastle, which, under the direction of his friend Terry Clarke, will be presented in the Drama Theatre in September. In addition, he will participate in workshops in the Department of Drama and talk to students and staff who are interested in meeting him.

John Romeril has had Writer-in-Residence appointments before - at the Western Australian Institute of Technology and with the Jigsaw Theatre in Education Company of Canberra.

Risk of Bleeding to Death

During its recent visit, the universities Council made it very clear that there are no present plans for additional resources to be allotted to tertiary education. According to the Vice-Chancellor, this has serious implications, because the financial situation of universities in Australia has not been fairly, or properly, put to the community.

Judged by the Commonwealth Minister for Education's guidelines for support next year, Professor George said, it would be easy for members of the public to assume that universities were standing firm with an unaltered level of funding, when in fact the position was one of steady deterioration.

What is not provided for are the unavoidable cost increases. We are required, for example, to allow movement through salary incremental ranges as well as make provision for promotion. When you add these rises to the costs for postal services, power and light, and running the university, which are escalating, it becomes a different picture to the one which has been painted. The Vice-Chancellor said:

"I think it could be fairly said that we run the risk of slowly bleeding to death - not from arteries that have been cut, but from a steady dripping away of our vital resources. Within five to 10 years, you will notice the change in health of the patient. It will be dramatically different unless something is done."

At the same time the Government was clearly coming to a judgement of what the community thinks. The community assessment seemed to include the decisions young people were taking as to whether they would undertake university degrees at this time.

At the moment students were not coming to the University either in the numbers they used to or as had been predicted. It appeared that there could be some swing back because of the expectations regarding development, particularly in the Hunter Valley.

However it was no good assuming that there would be a sudden restoration of previous higher student numbers. The Vice-Chancellor, who gave an interview to University News, said the University was proceeding in ways which aimed to preserve its situation. The two Working Groups reviewing aspects of university activities in the light of financial problems would, he was confident, be able to report to the August Council meeting.

The reports would be interesting in so far as they would not be tied purely to short-term problems but, hopefully, would give leads to the future needs of all areas of the University.

The Working Groups had split up the task, he said. Working Group 1 had the more difficult job, as its inquiry was tied up with the essential academic purposes of the University. That had been reflected in progress made by the studies. Working Group 2, looking at a smaller percentage of the budget than Working Group 1, had finished its exercise.
The Vice-Chancellor stressed that it would be better to publish the two reports together, because they formed a total picture of the University. He had envisaged that if the reports proposed major changes in the University, the Council would be wise to release them in combination, and recommendations and allow members of the University to react to them from the experience of the Report on University. Government it appeared that this method worked well. Naturally, many people are concerned about the future of their particular interests and that goes throughout the whole University. Unhappily, because of historical factors, we have developed, for a university of this size, too many small activities for easy planning. Professor George said.

Letters to Editor

I wish to endorse the sentiments expressed by Messrs Date and Holding (University News, Vol. 6 No. 11, July 30, 1980) regarding the Vice-Chancellor's proposal to Council that the Vice-Principal's position be filled upon Professor Tweedie's retirement. It is curious that we should be asked to countenance an at once the thinning of the ranks of teaching and research workers and the on-going bolstering of the bureaucratic hierarchy in this institution: a proposal which has resulted already in the creation of two positions of Deputy Vice-Chancellor and the unconscionable expansion of the Secretary's Division (including the creation of the position of Assistant Secretary (Legal) etc.).

Readers are invited to ponder Professor George's ordering of priorities for this institution, implicit in the above-mentioned developments.

J.C. de Castro Lopo, DEPARTMENT OF ECONOMICS.

Dear Sir,

I am prompted to write by the publication of the vote counts for the University Council elections.

Particularly in the case of the second person to be elected from the non-professorial academic staff, a random selection would probably have been as meaningful as the current system of "make exactly n crosses so it's easy for counting".

As citizens, we are deemed sufficiently intelligent to make a considered choice by indicating preferences in elections. The representation of the Australia of the Australia of the Senate or the New South Wales Legislative Council. However, as University, putting n crosses in squares is apparently to be seen as the limit of our ability.

Most people who have studied various electoral systems would agree that a result most generally representative of the voters' intentions, particularly where the person is to be elected, will be obtained by the use of the single transferable vote or proportional representation. Such a method of voting has been used since its inception by the University Union for its elections. Those who wish to examine the matter further might like to read the article "Electoral Systems in Universities" by Professor E.S. Bames which appeared in Vestes, Vol. 21 (1978), pp 14-17; the computer program is available for use in this University.

John A. Lambert, DIRECTOR

Staff Survey

A recent poll by the Staff Association has resulted in a very close rejection of affiliation of University staff with the Australian Council of Trade Unions.

The response to the poll was encouraging; 200 members of the Staff Association returned ballot papers. This is more than two thirds of membership.

The Federation of Australian University Staff Associations asked universities throughout Australia to give an opinion before August on whether all universities should be affiliated with the ACTU.

The outcome of the poll:

Against affiliation 100, in favour 95, invalid 5.

Professor's visit

Professor D.W.F. Thompson, of the University of Transkei, will visit the University for two months in Legal Studies from July 9 to 11.

Professor Thompson is the Foundation Dean of the Faculty of Law at the University of Transkei. His visit was part of a tour in Australia to investigate departments in Legal Education.

On July 10, Professor Thompson gave a lecture on Re-enforcement of Trade to the combined day and evening classes in Law of Contract and on July 11, he delivered a public lecture under the auspices of the Departments of Legal Studies and Community Programmes on Recent Developments in South Africa. In addition, the Professor had discussions on subjects of common interest with members of the University of Legal Studies and others.

Professor Thompson left Newcastle for a three-day visit to law schools in Sydney before returning to South Africa.

United States visitors

Two visiting American scholars will hold seminars, to which everyone is welcome, for the Department of Philosophy and Legal Studies on Monday, July 20.

Professor David Lewis, of Princeton University, who is at present visiting the Australian National University, will speak on Veridical Hallucination and Prosthetic Vision in a seminar on the philosophy of perception in the Council Room, at 11 am.

Dr. Stephanie Lewis, of Trenton State College, will read a paper entitled Taking Adjudication Seriously in a joint Legal Studies-Philosophy seminar on the theory of judicial decision in the Council Room at 12.30 pm.
SRC News

In the period July 28 to August 1 students of the University will celebrate NUSA Week. Activities planned by the SRC during Newcastle University Students' Association Week include special night and lunch-time concerts, film screenings and courtyard meetings. A highlight of the programme will be Autonomy Day, when Drama students will use Street Theatre techniques in the city area to emphasise the financial problems being faced by students due to inadequate TEAS allowances.

The President of the Students' Association (Mr. G. Holding) has urged students to become more educated about the dispute in the Middle East. He said that both a Palestine Solidarity Club and a Zionist Club had been formed on the campus; they had affiliated with the SRC. They comprised students who sympathised with national movements based in the Middle East.

Mr. Holding said that, in his capacity as President of NUSA, he had been asked to form a link between the two clubs. He had agreed, because Australian university students seemed to be ill-informed about the Middle East dispute.

Mr. Holding said both the Palestine Solidarity Club and the Zionist Club were very active at the University, conducting meetings and showing films. He personally knew about 15 Arabic students who were natives of The Lebanon, Irak or Libya.

Mr. Holding explained that the SRC believed that students should have this sort of tuition available on a commercial basis, as well as the courses presented by the University Counselling Service. If the trial course was acceptable, he expected that permission would be given for the commercial course to be presented on campus next year. The normal charge was $50.

Until a promise to pay back $7,000 is redeemed, the SRC will refuse to pay fees for affiliation with the Australian Union of Students. According to Mr. Holding, the SRC lent the money to AUS in 1978 to help it cover losses incurred on operations of the AUS Pharmacy in the Union. Mr. Holding said that although Newcastle University was a strong supporter of the national students' organisation, the SRC believed that the money ought to be repaid. He had gone to Melbourne on July 16 to present the SRC's case.

Mr. Greg Holding
Newcastle SRC opposed the proposed Franklin River, Tasmania, electricity supply scheme. A lobbying campaign was conducted, letters being sent to all members of the Tasmanian State Parliament, with the object of persuading them to preserve the wild part of the river. Mr. Holding said his Council was very pleased when the Tasmanian Government decided not to proceed with a hydro-electric scheme that would have flooded the Franklin River.
Computer Engineering

Computer Engineering at the University is in a healthy state. In this article Assoc. Professors Graham Goodwin and Tony Cantoni predict that the course will be further strengthened as a result of the institution of Engineering, Australia, having given full accreditation to the Department of Electrical and Computer Engineering having been renamed the Department of Electrical and Computer Engineering. They also review the development of the Computer Engineering course and look at the probable future role of technology and developments in the field.

Since the early 1970's the University of Newcastle has offered a Computer Engineering course. Such courses are now very common overseas, particularly in the United States, where one in every two departments which teach electrical engineering also teach computer systems. However, the Computer Engineering course in Newcastle is the first of its kind in Australia. It is designed to train engineers to master the new computer technology and its applications.

Two recent events will further alter the development of Computer Engineering at the University. The first is the full accreditation of the course by the Institution of Engineers, Australia. This is significant since it gives recognition to the integrity and independence of the discipline of Computer Engineering. The second is the decision of the University Council, at its meeting on June 20, 1980, to rename the existing Department of Electrical Engineering as the Department of Electrical and Computer Engineering.

There are two main justifications for the change first, enrolments in Computer Engineering are now equal in number to the enrolments in the traditional Electrical Engineering programme, and, second, the potential contribution of the Department is now in the Computer Engineering area.

The Department has a world-wide reputation for its research work in control, systems and signal processing and the translation of these research ideas into practice relies on the availability of microprocessors and other computer technology. More recently, the Department has begun applying the new computer technology, especially microprocessors, to achieving more efficient energy conversion - an area of current and future importance.

The new technology is having, and will continue to have, a profound effect on our lives. This presents a challenge to education institutions to provide relevant training for people entering the work-force for the first time and also to provide refresher courses for people already in the work-force. The latter role will be of increasing importance, since the rate of technological changes is probably even higher now than in any other period history. For example, at the present growth rate, approximately half of the electronic and computer technology considered useful today will be out of date within five years.

The potential applications for the new computer technology are very wide and encompass many areas. The following applications are already well established:

- Medicine: Intensive care monitoring, prostheses, advanced deaf and blind aids.
- Process Control and Robotics: Automatic assembly lines, self adjusting control systems, quality monitoring.
- Communications: Digital switching, signal synthesis, digital communications, computer controlled exchanges.
- Business: Word processing system, accounting systems, automatic telephone answering and dialling systems, point-of-sale systems, stock control, airline booking systems.
- Supervisory Systems: Security, fire protection, mining, building monitoring, power system monitoring.
- Avionics: Navigation, surveillance, automatic take-off and landing, auto-pilots, terrain following, in-flight communication.
- Automotive: Computerised efficiency control, safety monitoring, automatic collision avoidance.

Australia lags behind other developed countries in the utilization of digital computers. For example, the recent Australian Science and Technology Council report on Science and Technology in Australia reveals that for every dollar that Australia earns on computer related exports, we spend 14 dollars on imports. This is far higher than in any other western nation. Even so there is a major shortage of computer personnel in Australia at the present time. It is also clear that developments in Australia's computer industry will be forthcoming and educational institutions have a major role to play in providing relevant training.

The Computer Engineering course in Newcastle consists of four years' full-time attendance at University. The course can also be taken on a part-time basis. Part-time students have the option of doing the course on a "sandwich" basis. This means that the student is able to spend six months in industry and six months full-time at the University. The course covers both hardware and software aspects of computing. It is the injection of hardware aspects that distinguishes the course from traditional computer science courses.

The Computer Engineering course at Newcastle consists of a mixture of relevant subjects from existing programmes within the University in Computer Science and Electrical Engineering, together with the injection of new subjects. The co-existence of Computer Science and Computer Engineering within the University is believed to be of importance in the development and maintenance of a strong computer engineering programme. Obviously there will be overlap between the two courses, but, whereas Computer Engineering has both hardware and software aspects, the Computer Science course is aimed more directly at the software aspects and the theory of computing. A need is perceived for both Computer Science graduates for a three year course and for Computer Engineering graduates for a four year course with an engineering bias.

With the retraining of engineers in mind, the Department of Electrical and Computer Engineering at the University of Newcastle has also developed a Masters Level course in Digital Systems. This course can be taken over one calendar year, or two years part-time. The course covers aspects of the new technology and its potential applications in such subjects as Microprocessor system architecture and devices, Microprogrammed systems, Programmable logic arrays, fault tolerant systems design, operating systems, memory management and design, interpreters, compilers and interpreters. The course also covers computer applications such as supervisory systems, security and control, digital signal processing and computer process control.

The development of Computer Engineering at the University of Newcastle is believed to be an important education innovation for Australia and is likely to be followed by similar developments at other institutions if the experience overseas can be taken as a guide.
back with Plays

Professional actor and director, John Turnbull, who learnt his trade on this campus, has returned to Newcastle to direct a double bill at the Wood Street Theatre.

He is a member of a small Sydney theatre co-operative, Fata Morgana, which will present The Immortalists, by Heathcote Williams, and Ball Boys, by David Edgar.

Fata Morgana's season opens on Sunday, July 27, and ends on Saturday, August 2. John Turnbull was closely associated with late 1960's stage productions in Newcastle - not only with Student Players, whilst he was an Arts student, but also with Newcastle Dramatic Club, Newcastle Repertory and the WEA Studio Theatre.

New Format

From 1980 the University Calendar will be issued as a series of separate volumes. Volumes 1 and 2 of the 1980 Calendar have recently been distributed to members of staff. Volume I, which contains all University legislation, will be issued only when sufficient amendments to the Act, By-laws and Regulations have been approved to justify a new edition.

Volume 2 lists membership of the Council and its Committees, the Senate and its Committees, Faculty Boards, etc., and also members of the academic and senior administrative staff. Departmental staff lists will continue to appear in Volumes 3-10 of the Calendar. It is intended that Volume 2 will be published in March of each year. To assist in supplying this volume up-to-date, members of staff are asked to inform the Secretary of any omissions or errors in the present volume and, in future, to keep the Secretary informed of any changes in their circumstances which require a change in their person

al entries, e.g. award of a higher or additional degree, membership of institutions, etc.

The present Faculty Handbooks will become Volumes 3-10 of the Calendar, i.e. the Faculty of Architecture Handbook will become Volume 3, the Arts Handbook Volume 4, and so on. It is hoped that these Volumes will be issued in late November, or early December, in good time for the following year. The internal format of the new Volumes will be the same as the present Handbooks.

The cover design will be the same as Volume 1 and 2 except that the coloured band will be in the Faculty colour used on the spine of the present Handbooks.

Volume II of the Calendar will be the Annual Report. In the past there has been a delay of from 18 months to two years before the Annual Report was printed in the Calendar. It is hoped that, with the new arrangements, the Annual Report for one year will be published by June-July of the following year.

This new arrangement offers obvious advantages. The preparation and printing of the separate volumes can be spread over the year, the distribution of publications can be more selective and the duplication of information which occurs in the present system can be avoided. Overall it is believed that the new arrangement will allow more up-to-date information to be made available more economically.

A further development is that Volumes 3-10 of the Calendar (Handbook volumes) will be available on microfiche. Many overseas institutions are now accepting publications in microfiche form with a consequent saving in both printing and postage costs. Undergraduate and Postgraduate prospectuses have been introduced to provide basic information on our courses which can then be supplemented or replaced by the microfiche Volumes.

Any comments on the new arrangement or suggestions for further improvement would be welcomed.

Bank Lecturer

People wishing to attend the 1980 Bank of New South Wales Research Lecture in Finance at the University of Newcastle on July 29 should telephone to reserve their seats.

Mr. Maxmillian Walsh, Managing Editor of the Australian Financial Review, will be the speaker. His subject will be "Responsible Financial Journalism". The lecture will be given in the Lecture Theatre in the Faculty of Medicine at 5.30 pm. The number to telephone for seats for the lecture is 685 724.

Wagers

The Deputy Vice-Chancellor, Professor Laurie Short, and the Head of the Department of Education, Assoc. Professor Alan Barcan, had reason to rue the unusually high enrolment in this year's Diploma in Education at the University: it lost them a wager.

One hundred and thirty-three students enrolled in the Diploma course in 1980. One hundred and twenty-eight were currently undertaking practice teaching in Newcastle schools. Owing to the oversupply of teachers, there was considerable conjecture late last year about the probable enrolments for teacher education courses in tertiary institutions. During discussions in 1979, both Professor Short and Dr. Barcan were challenged to back their views when they estimated that numbers would not exceed one hundred. Last month an informal survey was marked by the provision of liquid and other refreshments for Education staff and the Faculty Vice-Chancellor and Dr. Barcan.

The feature of the enrolment this year has been the extent to which students have undertaken to back their undertaking the Diploma in Education when they finish their degrees.

Planning for the 1981 Diploma in Education programme is underway. The Diploma in Education Committee has proposed an innovative programme which incorporates increased teaching time in schools, new teaching skills electives and a thematic approach to the teaching of foundation subjects by a team of lecturers.

Professor Short and Assoc. Professor Barcan are not prepared to be quoted on their estimates of 1981 enrolments.

Morpeth Lectures

The 1980 Morpeth Lectures will be by Professor David Frost on Up-Dating the Bible. There will be two Morpeth Lectures - on July 30 and August 6 - and the place of the meetings will be 801.
'Round Australia in 15 days

A study tour to be presented by the Department of Community Programmes in October will take participants to places which share one thing in common: remoteness. The study tour will embrace some of the major developmental projects occurring in four States.

Titled "A Travelling Seminar to study some of Australia's Major Developmental Projects", the project will take up to 32 people on an educational tour of such developments as open-cut coal mining, bauxite mining and aluminium smelting, oil and gas developments, uranium projects and residential developments in remote regions.

At each of the developmental sites visited, the seminar will receive briefings on the project: the scale of the developmental firms, technological factors (including environmental control design), and the wider social and economic impacts of the project.

Mr. John Collins, the organiser of the tour, said that seminar costs had been minimised by utilising regular scheduled commercial airline flights for the bulk of the itinerary. All accommodation, transport and most meals were included in the seminar fee of $1,790.

Mr. David Bell, Secretary of the meeting will adjourn to the bar on 51 pm prompt.

Sportsmen's Bar in the Pavilion Room in the University Cricket Club will be the setting for the Club's Annual General Meeting on Wednesday, July 31st, at 7:30 pm prompt. All players and intending players are advised to attend.

Mr. Tullgren, who lives in Darwin, is a Research Officer and Organiser for the Federated Miscellaneous Workers' Union of Australia.

Mr. Tullgren expressed thanks for the donation.

Strong Council interest

The fact that so many offered themselves for election to the Council was an encouraging sign of interest in the University, the Vice-Chancellor stated.

"I am looking forward very much to the enthusiasm of the new Council, particularly because of the difficulty of the problems we are facing," Professor George said.

He considered that a very strong Council had come into existence.

Personally, he was pleased that a better balance between employees and outside members had been achieved. This was one of the things he had hoped to change when he joined the University.

"I am expecting the new Council to pick-up the running from the old and be particularly active in searching out ways in which the University can grow, despite the problems", he added.

The University's recently amended Act provides for the addition of three members to those elected and to those appointed to its Council in various ways. Two of these positions will be filled by Mr. Alec Forsythe and Dr. Kevin White, both of whom have previously served on the Council.

Mr. Forsythe since 1966 and Dr. White since 1972.

Donation to Library

A donation of books dealing with Australian Labour and Trade Unions valued at $500 has been made to the Auchmuty Library.

Mr. Peter Tullgren, a former Arts student of the University, offered the books as a memorial to his late mother on behalf of his family.

Mr. Tullgren, who lives in Darwin, is a Research Officer and Organiser for the Federated Miscellaneous Workers' Union of Australia.

The University Librarian, Mr. E. Flowers, wrote to Mr. Tullgren expressing thanks for the donation.

A Grass-Skiing demonstration and a class of instruction have been arranged on the Grass Slopes, between No.2 and No.1 Ovals on Monday, July 28 from 12 to 2 pm. Please telephone Jock Armstrong (Extension 469) should you wish to participate.

Inter-Varsity Contests, August 1980: The University of Newcastle will compete in the following events:

AUSCUT Cross-Country at the University of New England - Men.
Basketball at Monash University - Men and Women.
Surfing at Macquarie University - Men.
Orienteering at the University of New England - Men and Women.

SPORT

University Cricket Club's annual general meeting will take place in the Basil Nelmore Room in the Union on Wednesday, July 30, at 7:30 pm prompt.

All players and intending players are advised to attend. On completion of business the meeting will adjourn to the Sportsman's Bar in the Pavilion to partake of some light refreshment. Please telephone Mr. David Bell, Secretary, of the Club for further particulars on 51 2370.

Mr. Bob Goodbody invites skilled or unskilled archery enthusiasts to join University Archery Club's lunch-time sessions at No.1 Oval on Wednesdays. "Where are the Yeomen?"

The Boat Club operates at the University's Aquatic Centre, Raymond Terrace, on Sundays from 9 am. Mr. Tom Osborne will be happy to demonstrate the intricacies and skills of the rowing scene to newcomers.

MUSINGS ON A SUNNY DAY

Grim death be gentle. For I have no choice.
I cannot say; "I shall have nought to do with thee!" You win, hands down as well you know.
There's no defence. When my time comes, I go.
I have no choice. What lives, will also die.
My poor dog has just gone, and so shall I.

The golden fluffy duckling closed its eyes
And went to sleep, never to wake again.

Its penguine wings will never flap in rain.
The baby joey did not win life's prize.
Mr. was "recycled" when they killed the 'roo.
Grim reaper, will you listen to my voice:
go easy with me, for I have no choice.

Newcastle, New South Wales.

Vera de Rudnyansky O'Byrne.

From the Old Man and Other Verses, written during a long and varied career in Education and Law, by Vera de Rudnyansky O'Byrne. Dr. O'Byrne is a Senior Lecturer in Education at the University. The Cooperative Bookshop has copies of the book, which sells for $1.40.
Board increases Interests

The State Superannuation Board has reviewed the interest rate of 7.5 per cent per annum currently payable on monies invested in the Voluntary Savings Scheme and effective from last June the interest rate has been 8 per cent per annum, calculated on minimum monthly balances.

Further details may be obtained from the State Superannuation Board, GPO Box 4003, Sydney - telephone number 02 238 2689.

STAFF Appointments

Mrs. M. L. Bell, Stenographer, Faculty of Medicine.

Mrs. J. P. King, Library Assistant, Auchmuty Library.

Miss S. J. O'Brien, Stenographer, Personnel Department.

Dr. J. Falconer, Professional Officer (Reproductive Medicine) Faculty of Medicine.

Resignations

Mrs. J. Taylor, Stenographer, Geography Department.

Advertisements

WANTED - ASSISTANT LEADERS

for 2nd Adamstown Scout Group for Cub Pack and Scout Troup. Those interested in youth leadership and wish to train as leaders in the Scout Movement should contact Ron Goodhew at the University (telephone: 685 724) or at home (telephone: 57 4444).

WANTED - FURNISHED HOME

to rent, four to six months (extension negotiable), by Professor with two children taking up duties on September 1, 1980. Please send all particulars to Mrs. C. Ogle, Department of Philosophy.

WANTED - UNFURNISHED OR PARTLY FURNISHED HOME

One or two bedrooms or flat for one, East Newcastle, Hill, Carrington area up to $80 per week. References available. Please telephone Richard Stern, Co-op Bookshop Extension 257 or 57 4358.

FOR LEASE - FURNISHED BRICK AND TILE HOME

Available from September 1, 1980 until July 31, 1981 (11 months) Belmont North. Three bedrooms (main ensuite and walk-in dressing), second three-way bathroom, study, formal living room, formal dining room, kitchen with family room attached, laundry, double lock-up garage. Terms negotiable. Please telephone: 685 724 or 48 7037.

Competition

The Drama Theatre will be the meeting place for the Northern Photographic Federation's Annual Print and Slide of the Year competition on August 16, beginning at 7.30 pm.

Members of the 12 photographic clubs operating from The Entrance to Dungog and Scone are able to submit their photographic work for judging by the Federation.

The competitions, and the judges, are: monochrome (Mr. Milton Merrill), colour prints (Mr. Michael Wein), nature slides (Mr. Jim Harris), pictorial slides (Mr. John Dugas) and audio-visuals (Newcastle and Hunter Valley Cine Society).

Admission costs $2. Students will be admitted for half price.

Annual Forum

That happy band of philosophers, Newcastle University Philosophy Club, will again provide a forum for staff, students and visitors to make critical statements and mix socially.

The list of speakers for the Club's annual conference at Morpeth Conference Centre on August 8, 9 and 10 include academics from other universities, some staff members from the University and students.

Accommodation for the weekend costs members of the Philosophy Club $25 and non-members $26. The cost of accommodation on a daily basis is $5 per night. The cost of lunch is $3 and dinner $5.

The highlights of the conference timetable include a talk by Professor Keith Campbell, of the University of Sydney, on A Private Economy Without Class Divisions at the opening on August 8, an address by Professor R. Laura on The Philosophy of ESP Phenomena, a talk by Professor Godfrey Tanner on The Priority of Reason to Language and a talk by Dr. R. Morley, of Macquarie University, on Love Platonic on August 9 and a talk by Dr. Geoff Samuel on Epistemology of Dominating on August 10.

Further details can be obtained from the Department of Philosophy.
Diary of Events

THURSDAY, JULY 24
noon
FILM - Devil’s Playground, Admission 50cents.

FRIDAY, JULY 25
1 pm
Singer - Sue Wotton, Stan’s Bar.
8 pm
ENGINEER’S BALL with Mental is Anything plus Atlantis.

SATURDAY, JULY 26
8.15 pm
ISRAEL IN EGYPT, Handel’s oratorio, to be presented by the University Choir of 80 voices with a full orchestra, organ and harpsichord. Great Hall.

SUNDAY, JULY 27
8 pm
Newcastle Film Society presents NADA (C. Chabrol, France, 1974). An anarchist group (‘Nada’) kidnap the US Ambassador to France and hide out in a farmhouse. 801

TUESDAY, JULY 29
5.30 pm
JAZZ - Nothing But, Stan’s Bar.

WEDNESDAY, JULY 30
9.15 am
Department of Mechanical Engineering Seminar. Dr. A. Dobson, Senior Lecturer in Mathematics, will speak on Graphical Data Analysis in EAG01.

FRIDAY, AUGUST 1
2pm - 3.30pm
Department of Civil Engineering Seminar. Dr. W.G. Field, Senior Lecturer in Civil Engineering will speak on A Rainfall-Runoff Model in EAG01.
8 pm
Newcastle Film Society presents The Salamander (La Salamandre) (A. Tanner, Switzerland 1972). The film that established Tanner’s international reputation. Two friends, a journalist and a writer investigate an obscure girl (Bulle Ogier, the ‘salamander; of the title). They become variously involved with her, but neither can really catch hold of her.

AUGUST 4 - 8
UNION ACTIVITIES WEEK

MONDAY, AUGUST 4
1pm - 2pm
Street Theatre in the Courtyard.
8 pm
BAND - Idelweiss in Stan’s Bar.

TUESDAY, AUGUST 5
1pm - 2pm
Paper Plane Competition.
noon
Wheelchair Race

WEDNESDAY, AUGUST 6
1 pm
LUNCH-TIME CONCERT - Morrocco.
8 pm
Josh White Jnr. and Dutch Tilders, Stan’s Bar.

THURSDAY, AUG. 7
noon
FILM - Godfather Part II, Admission 50cents.
noon - 2 pm
Department of Sociology Seminar. Mr. Tim Rowe, of Macquarie University, author of Australian Liberalism and National Character will present an illustrated lecture on Television and Populism in Room 326 (Sociology Department).

FRIDAY, AUGUST 8
John Alexander in Stan’s Bar.
1 pm
Early Music Duo in Stan’s Bar.
2 pm
Scott Thomson in Stan’s Bar.
3 pm
Melbourne Women’s Circus in the Dining Hall.
4 pm
Steve Hoy in Stan’s Bar.
5 pm
John Bailey in Stan’s Bar.
6 pm
Lindy Barrett in Stan’s Bar.
8 pm
FINAL NIGHT DANCE in the Common Room with the 88’s and Jeff St. John.

FRIDAY, AUGUST 8 ALL DAY - Saturation Squad and the Trash and Treasure Flee Market.

ALL WEEK ACTIVITIES TO BE JUDGED ON THE FINAL DAY -
. The obscene art work competition
. The most innovative t-shirt compet.
. The most bizarre act competition
. Poster competition for the best design for the Recovery Ball.

SATURDAY, AUGUST 9
8 pm
Margaret Barr Dance-Drama Group’s presentation - Murals on a Cave Wall. Drama Theatre. Bookings: Civic Theatre or Union Shop

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