Council considers Government's announcements

CONCERN FOR A NUMBER OF ISSUES

The Council is gravely concerned at many implications of the decisions announced in the Review of Commonwealth Functions and the Financial Guidelines to the Commonwealth Education Commission, which have a direct and adverse impact on the affairs of this and other universities.

The Council expressed:

- Its total opposition to the introduction of tuition fees for second and higher degree students and would urge the Government to reverse its proposal on this subject;
- Its concern about the inadequacies of the existing TEAS and its opposition to the further tightening of eligibility for TEAS allowances;
- Its concern at the educational implications of the abolition of the Education Research and Development Committee and of the Curriculum Development Centre (in the absence of shared funding with the States);
- Its concern over the future arrangements for the super-vision of overseas students, coupled with the closure of ADAB regional offices;
- Its deep concern at the Government's failure to implement the recommendations of the TEC for university financing in 1982-84 triennium, which were already austere and below the recommendations of the Universities Council, made after the most careful examination of real needs;
- Its concern over the changed arrangements for supplementation and the unfounded implication that the Academic Salaries Tribunal has recommended excessive increases in university salaries (university salaries have not been excessive or pace-setting in comparison with comparable salaries outside the universities);
- Its concern at the inadequate funding for building expenditure which the TEC had stated was essential to overcome the backlog in basic building programmes.

The cumulative effect of these and other decisions can only reduce the participation rates in higher education which are already below those of many OECD countries and should be increased to ensure that national needs for skilled manpower can be met, particularly in the face of the technological change and expansion which the Government seeks.

RELATIONSHIPS WITH NEWCASTLE COLLEGE OF ADVANCED EDUCATION

By means of a Resolution of the Council forwarded to the Prime Minister and the Minister for Education, the University had expressed its concern over the lack of proper consultation and discussion before the announcement of the proposal for integration of the Newcastle College of Advanced Education with the University.

Council considered a submission made to Senate in connection with the proposal to amalgamate Newcastle College of Advanced Education and the University. It was told that Senate had approved statements of principle for submission to the Council. After two proposed schemes of amalgamation, Senate had established a Committee to examine the schemes and any alternative forms of amalgamation which members may put forward and to report to the next meeting of the Senate. Council was assured that Senate was actively pursuing the matter and would report to the August Council meeting.

Council also discussed a telex message from the Chairman of the Universities Council, Professor Dunbar, referring to the recently announced Commonwealth Education policy and Financial Guidelines to the Commonwealth Education Commission. Professor Dunbar said one of the recommendations concerned the consolidation of 30 CAEs either into multi-purpose or multi-campus units or with neighbouring universities. He advised the Council formally that in the view of the Tertiary Education Commission the most appropriate form of consolidation in the Newcastle Region was amalgamation of the University and the CAE. Professor Dunbar said the Commonwealth Minister for Education had asked the TEC to provide him with a progress report on consolidation by June 30. He sought from the Vice-Chancellor a statement of his views on the consolidation of activities between the University and the College, progress made so far towards consolidation and action intended in the near future. Professor Dunbar asked that the Vice-Chancellor should inform the Council formally that in the view of the Commonwealth Government's intention that the consolidation of institutions should result in genuine amalgamations with one governing body and a real saving of resources.

Council agreed that the Vice-Chancellor should inform Professor Dunbar of the establishment of a committee by the Council to consider the whole question of the Commonwealth's announcement relating to relationships with the Newcastle College of Advanced Education, but that its view, in the light of the option given to the State Government in the Prime Minister's speech of 30 April to maintain the College as a separate institution by taking over the full funding of it, was that until that Government's decision was known it could not determine with any certainty the nature of the action it would be appropriate for it to take.

The Federation of Australian University Staff Associations expressed concern to the Council about the Federal Government's unilateral decision that the Engineering School...
at Deakin University was to be "senseless." FAUSA claimed that the decision was an infringement on the independence of Deakin University and threatened the university autonomy overall. Council authorised the Vice-Chancellor to write to the Minister expressing its concern about the principles involved in the decision.

Researcher

Mrs. Beverley Angus has recently joined the department of Biological Sciences to undertake a Ph.D. project on the immunology of vasectomy with Dr. T. Roberts. She is a B.Sc. graduate from the University of Queensland where she obtained an Honours degree in Parasitology. Her Honours thesis was written on her work into the parasitology of heartworm in dogs, more particularly the demonstration that a common Queensland mosquito, Aedes notoscriptus, is a potential vector of the disease. Studies were made of the pattern of periodicity exhibited by the parasite in South East Queensland. The incubation time required for development of the infective stage of the parasite in the mosquito; and the pathology sustained by dogs suffering from the disease, commensurate with heartworm burden.

The group in Biological Sciences has been studying vasectomy since 1976 and has shown that using inbred mice the genetic makeup of the animal determines whether an autoimmune response develops after vasectomy. In humans this aspect is being further studied to determine which genes are involved in allowing the generation of antisperm antibodies after vasectomy. About 46 per cent of the vasectomised men in the Newcastle study have such antibodies. The work has attracted funding from the NH & MRC and the Wenkart Foundation. The long term goal of the project is to determine whether such autoimmunity to sperm may have an affect on the fertility and possibly the integrity of blood vessels, in view of a finding in monkeys which has shown that vasectomy increases the incidence of other ocular effects. There have been no reports of vasectomy causing an increase in blood vessel disease in men.

'SENSELESS DAMAGE'

The Acting Vice-Principal, Professor Dutton, told the opening meeting of the Education Fightback Week of Action on June 9 that the Federal Government's actions on education could only result in the most widespread and senseless damage to Australia's intellectual resources.

In an address delivered in the Courtyard of the Union as part of a rally organised by the Students' Representative Council, the Acting Vice-Principal said that it was not good enough to leave it to students to fight on their own against the Razor Gang's attack on them and on their future; all those who cared about education had a duty to show that they, too, refused to accept "these absurd and vicious decisions lying down".

Specifically, Professor Dutton submitted three reasons why he supported the Education Fightback campaign:

- He knew of some of the real hardships that the officers-in-charge of the Counselling Service, Health Service, Careers and Student Employment Office, Amenities and Accommodation services, and the Student Loans scheme came across among students.
- Few Newcastle University students came from wealthy families; the vast majority of them were either supported by working-class parents or were surviving - despite massive odds - to make it on their own.

On the tightening of restrictions on TEAS he said:

- "Not only that, but we are told that the TEAS scheme will be reviewed again once a system of student loans is established. There can be no doubt that this will make full-time study even less attractive for students from poorer backgrounds.

"We can expect even greater discrimination in future against students from lower-income families through the loans scheme, because the fact is (as some commentators have pointed out) that the rich do not need loans and the poor can not afford them." Professor Dutton said it was no exaggeration to say that tertiary education had been set back 20 years or more by the financial squeeze on students and potential students, who could be forced back onto the dole queues in massive numbers.

He considered the Government's proposed student loan scheme and the fees scheme for second and higher degree students to be patently absurd.

- Administratively, the scheme meant that universities would have to re-allocate scarce resources away from teaching and research departments to the creation of new jobs in the collecting of the moneys and the administration and collection of loans.

"This will add considerably to the overheads of small institutions", the Acting Vice-Principal said, "at the very time when one of the supposed major reasons for the proposed amalgamation of small single-purpose CAEs is supposedly their high overheads, which is given as a reason why they should rationalise costs".

Data Base searches

Did you know that Data Base Searches are available to all in the Auchmuty Library? A Dialog Search gives you access to over 100 different data bases. Users, or prospective users, are invited to come to the Reference Desk and discuss their needs with the search operators, Anne Robinson and Alicia Hardy.

A standard Dialog Search, which is only undertaken after thorough discussion with the operators and the development of a search strategy, costs $5 per minute plus the cost of off-line prints if required.

For those whose needs are less complex, we are offering a "Quicksearch" for a flat rate of $10. This is a basic search of three terms of authors in one data base only, retrieving approximately 50 citations. The "Quicksearch" brings this impact of the searching within reach of most people and excellent results are obtained.

Medline/Biosis searches are also available with searching in the hands of Janet Brice (Medical Librarian). There are flat rate charges of $15 for Medline and $20 for Biosis.

LET US HELP YOU TO MOVE INTO THE 20TH CENTURY.
In Memory of Neal Dickinson

The late Neal Dickinson

The fifteenth of June was a very sad day for everyone at the University of Newcastle, especially those in the Department of Economics who had known Neal Dickinson personally since he joined the staff in 1965, for on that day we heard of Neal's untimely death on the previous Saturday. Neal's death was unexpected for such a healthy and active man of 53 years of age.

The fact that Neal was highly respected as a man and as a teacher was manifested by the packed St. Augustine's Church of England, Merewether, where a former University chaplain, Canon V. Pitcher, conducted the memorial service. Neal's family and relatives, University colleagues, students, neighbours and many others who had known Neal went to the Church to pay their respects.

Neal was a Senior Lecturer in Economics, a member of Senate and Treasurer of the Sports Union at the time of his death. The two main thrusts of his academic work were Industry Economics and Macroeconomics, although for many years he was also responsible for the teaching of Welfare Economics.

Shortly before he died he organised a colloquium on Regional Multiplier Effects for the Institute of Industrial Economics, of which he was Deputy Director, and delivered a staff seminar on the Economic Impact of Industrial Development in the Hunter Valley.

A lot is not known about his boyhood except that if he were to get ahead in life it would have to be done the hard way. Neal was born in Concord West. He was educated at North Strathfield and Summer Hill Primary Schools and at Fort Street Boys' High School. He left school at 14 and worked as a copy boy at a newspaper office in Sydney. He enrolled at a coaching college and passed the Leaving Certificate at 15. A colleague who worked with Neal for many years remembers that he was a star student at Sydney Technical College. In the honours year of his Accountancy Certificate course he was the top student in Australia.

Dedicated to long-distance running as a member of Western Suburbs Athletics Club, he went overseas to see the Olympic Games in Finland in 1952. About this time, while working for Shell Oil, he obtained a teaching post with the Department of Technical Education.

Late in the 1950s Neal and his wife, Judy, were married at All Saints' Church, Parramatta, and he was transferred to Newcastle Technical College. His University undergraduate career opened when he enrolled in the Bachelor of Commerce degree course at Newcastle University College in 1960, and in 1964, he graduated with an Honours Class I degree and the University Medal. His undergraduate record shows almost all Distinctions and Credits. He spent long days at Tighes Hill working on his degree during the day and reversing the role to teach for the Tech. at night. Of the six years he was an undergraduate, one was shared with a student David James, now Senior Lecturer in Economics at Macquarie University. That he was a brilliant undergraduate student was borne out by the fact that not one other student in Commerce at the University of New South Wales, either in Newcastle or in Sydney, received the University Medal in 1964.

Neal was awarded the degree of Bachelor of Philosophy in 1967 for work which included a thesis on the topic Towards the Theory of Industrial Vulnerability - A Study of New South Wales Manufacturing Industry. As part of his work, he went on study leave in 1971 and this proved one of his most pleasing experiences. Colleagues say the visit gave him a new professional interest. He was asked to act as external examiner in Economics and his interest in the economic problems of less-developed African countries continued up to his death.

Although he was responsible for several publications, the University will probably remember Neal Dickinson as an excellent teacher, not just in one or two areas but right through the levels, from fresher to postgraduate. He was a key person in the Department's teaching programme, among other things being in charge of Economics I. He also maintained a strong involvement in the Economics of the Hunter Region, having recently submitted a report on the local textile industry to the Industries Assistance Commission and worked on the implications of growth in association with other students of TUNRA. He was a former Chairman of the Economics' Departmental Board and a former President of the Newcastle Branch of the Economics Society.

Those who worked with Neal remember him as a man of integrity and a good bloke - jovial, friendly and caring for others. He had a wide circle of friends both inside and outside the University. He remained a keen athlete for most of his life. He was a member of the Hash House Harriers until his death, when he was looking forward to participating in a marathon race, to be run next August on the Gold Coast. He worked for charity especially those like the United Nations Childrens Fund that helped children.

Neal's friends remember him as a man who would say nothing about his fellows if he could not say something in their favour. He helped many people in many quiet ways. Among his personal interests were wine tasting and navigating cars in rallies. He will be greatly missed.

At its meeting on June 19, the Council noted his death with regret and decided to send a letter of condolence to his widow.

J.W.A.

This Obituary was based on information supplied in an interview conducted with five men who worked with Neal for many years.

Mathematics

The Department of Mathematics will be the venue for a meeting on Physiological Fluid Mechanics and Mathematical Biology on Friday, July 10. The meeting has been arranged to coincide with the visit to the University of Newcastle of Dr. Tim Pedley, of the Department of Applied Mathematics and Theoretical Physics at the University of Cambridge.

Dr. Pedley is the author of a large number of articles and several books in Physiological Fluid Mechanics. His latest book, The Fluid Mechanics of Large Blood Vessels, was published by Cambridge University Press in 1980. The meeting is sponsored by the Sydney Branch of the Division of Applied Mathematics of the Australian Mathematical Society and speakers will come from the Universities of New South Wales, Macquarie, Newcastle and Wollongong, as well as a number of other institutions. The address of Dr. Pedley's contact in the Department of Mathematics is Dr. Sean McElwain (Extension 744).
UNIVERSITY HAS MUCH TO LOSE

BY: MARGARET KAYANAGH

The Education Fightback Week of Action was all in all quite a successful week. The opening "ceremony", The Devonshire TEAS held on the Tuesday, was attended by about 100 people. The weather was glorious and the colourful decorations added splendour to the Courtyard.

To show a sign of solidarity over the education cuts, Professor Dutton, from Administration, Bob Mackie, representing the academic staff, and David Kay, from the P.S.A., spoke out condemning the cutbacks.

On Tuesday and Wednesday, social activities were held at both the University and the C.A.E., with a view to attracting students to become more involved in the campaign. Undoubtedly, the highlight of the week was the march and rally held on the Thursday night. About 350 people braved the very cold night to march down Hunter Street and publicly protest. Speeches were heard from Athol Cowley, President of the Trades Hall Council, Alderman Allan Morris and Bob Mackie. It was great to see academics there from both the University and the C.A.E.

On the Friday a few of us addressed high school students. This turned out to be quite a rewarding experience. A meeting of postgraduate students was also held with Sue Hatherley, Chairperson of the Council of Australian Post Grad. Association (C.A.P.A.), talking to students. Out of the meeting a move has been made to set up a postgraduate association on this campus. On Saturday we leafleted shopping centres.

The whole week was to bring to the attention of students, staff and the community, the ramifications of the Razor Gang's recommendations on the future of education in this country. Of course our fight won't stop after this week, but every member campus of A.U.S. will be having similar weeks throughout June and July. Hopefully, as a result, some effects will be felt.

To those who participated: I would like to pat you on the back. YOUR SUPPORT WAS QUITE CONSPICUOUS BY YOUR ABSENCE.

I particularly address this remark to staff of this University. Unfortunately, since the Razor Gang's cuts were announced, students have been the only ones to mobilise themselves and form a broad-based, positive plan of action. I ask the question, how can we expect to win this fight when we don't have the full support of the staff?? We are so limited in what we can do because NO ONE REALLY LISTENS TO STUDENTS.

At the extraordinary meeting of the Staff Association on June 10 called to discuss the "Razor Gang's" proposals and the University, members carried this motion unanimously and, moreover, resolved to strongly urge the Council to express to the Prime Minister and the Federal Minister for Education, in the firmest terms possible, its total opposition to:

- The abolition of the Education Research and Development Committee (ERDC).
- The abolition of the Curriculum Development Centre in the absence of shared funding with the States,
- The introduction of fees for second and higher degrees,
- The further reduction in availability of tertiary education assistance to students, and
- The proposal for the establishment of a student loan scheme.

Thanks to the reactionary Media in this country, students are portrayed as radical rabble-rousers and our protests are likely to be discredited; thus our cause is misrepresented or distorted.

For instance, we did not receive one line in the local press about the march and rally. In Sydney, on the same day, 7,000 students protested. They featured in three paragraphs on page 12 of the Sydney Morning Herald the next day. Quite obviously because both protests were orderly and well-conducted we were not newsworthy. Had we been violent and aggressive we would have been splattered all over the front pages, as in the case of the protest at Macquarie University.

It doesn't seem fair to me that students should be the only ones to stick their necks out and actively protest about the cuts. I would like to challenge ALL staff members to become more active in the Education Fightback Campaign. It seems to me that ultimately you have more to lose than us - namely your jobs.

If I can remind everybody that no final decisions have been made as regards about fees, loans or closures, so there is still a chance for these proposals to be reversed. But remember one thing: IF YOU DON'T FIGHT, YOU LOSE.
Fish aid research

Professor Boettcher points to the fish he is using for his research project.

German fish with some interesting genetic features are being used in a cancer research project in the Department of Biological Sciences. During March Professor Boettcher visited the Justus-Liebig University in Giessen, West Germany, and spoke on his major work of fiction, Don Quixote.

Professor Boettcher explained that the special fish were platys which had a virus attached to their chromosomes which induced cancer. However, the cancer was held in check by genetic material in the chromosomes of the platys. When these fish and other fish which cannot hold cancer in check are crossed we get the opportunity to obtain a virus which induces malignant melanoma.

"We are not interested specifically from the view of preventing cancer", he said. "Instead, because we now have an organism in which we can induce cancer at will, we can study our hypothesis about histone H1 being important in the induction of cancer.

"We can compare the histone H1 of the chromosomes of the cells in which cancer is induced with the histone H1 in normal cells."

"We hope that by studying models of cancer in animals we can get an idea of what happens in man."

"Since it appears that in these fish the release of a virus from a chromosome can initiate cancer, there is a possibility that in some human races cancer-inducing viruses in chromosomes are normally kept in check and that this check can be lost by crossing with individuals without the control unit or their chromosomes, say by interracial marriage, the counter-action is removed", Professor Boettcher said.

"We do know that some people have different relationships from others with some viruses: We have studied, for example, hepatitis in Australian Aborigines. We find that Aborigines do not suffer hepatitis in the way that whites do, since they have developed a different relationship with the virus than whites have.

"It will be of interest to compare the incidences of cancers in full-blood, and half- and quarter-caste Aborigines to determine whether the situation found in these fish, which are really different races of fish, might also occur in man."

Cervantes Day

Monday, July 6, will be Cervantes Day. On that day students and other interested persons will be mostly concerned with Cervantes' major work of fiction, Don Quixote.

Cervantes Day will be offered by the Board of Language and Literature Studies, which organised the very successful Dante Day in 1980.

The purpose of these Days is not to offer specialists an occasion to acquaint each other with the latest findings of their research. Rather they are intended for people who have heard of the authors in question, recognise that they are worth consideration and wish to learn something about them so that they may read them with greater insight and pleasure.

Those who wish to attend are asked to acquire a copy of Don Quixote and read certain passages. The talks and the discussion following them will be concerned with those passages and people will later be able to read the text with deeper understanding.

If you wish to attend the Cervantes Day purchase your ticket from the office of the Department of English or from the offices of the French Section or the Department of Drama no later than July 2.

Women hold top positions

Monday, July 6, will be Cervantes Day. On that day students and other interested persons will be mostly concerned with Cervantes' major work of fiction, Don Quixote.

Cervantes Day will be offered by the Board of Language and Literature Studies, which organised the very successful Dante Day in 1980.

The purpose of these Days is not to offer specialists an occasion to acquaint each other with the latest findings of their research. Rather they are intended for people who have heard of the authors in question, recognise that they are worth consideration and wish to learn something about them so that they may read them with greater insight and pleasure.

Those who wish to attend are asked to acquire a copy of Don Quixote and read certain passages. The talks and the discussion following them will be concerned with those passages and people will later be able to read the text with deeper understanding.

If you wish to attend the Cervantes Day purchase your ticket from the office of the Department of English or from the offices of the French Section or the Department of Drama no later than July 2.

Women hold top positions

Monday, July 6, will be Cervantes Day. On that day students and other interested persons will be mostly concerned with Cervantes' major work of fiction, Don Quixote.

Cervantes Day will be offered by the Board of Language and Literature Studies, which organised the very successful Dante Day in 1980.

The purpose of these Days is not to offer specialists an occasion to acquaint each other with the latest findings of their research. Rather they are intended for people who have heard of the authors in question, recognise that they are worth consideration and wish to learn something about them so that they may read them with greater insight and pleasure.

Those who wish to attend are asked to acquire a copy of Don Quixote and read certain passages. The talks and the discussion following them will be concerned with those passages and people will later be able to read the text with deeper understanding.

If you wish to attend the Cervantes Day purchase your ticket from the office of the Department of English or from the offices of the French Section or the Department of Drama no later than July 2.

Margaret Kavanagh, President of the Students' Association, and Loretta O'Donnell, newly-elected President of the Union Board. Loretta feels that perhaps the election of women to the top executive positions of the two main student bodies on the campus is a coincidence but it shows that women are becoming more politically aware and more politically active.
JUNE COUNCIL

Council was told that the Buildings and Grounds Committee had given its attention to the increasing difficulty being experienced in meeting the demand for student accommodation in Newcastle and the possible effect of shortage of accommodation had on student enrolments. Following a recommendation from the Committee, Council established a committee to investigate the likely future demands for additional student accommodation in or near the University and to make recommendations to Council as to the means of providing accommodation should the committee foresee a continuing demand for it.

Council asked the Secretary to the University to obtain information from the University of Sydney concerning initiatives that had taken place in the area of female employment.

Council has authorised the Vice-Chancellor subject to the availability of funds to commission a traffic consultant to investigate the long-term improvement of vehicular access to an access to an egress from the University.

A committee of Council will consider and report on arrangements to be made for senior University administrative staff from 1982 onwards. The committee will act as a Selection Committee for the Council and will make recommendations on the terms and conditions of appointment which will apply.

The intention is that the committee should submit its report and recommendations to the August Council meeting.

A move to have the Council withdraw its appeal against the judgment of Mr. Justice Macken in the case between the University and the University Academic Staff Association of New South Wales and for the Vice-Chancellor to resume negotiations with UASA NSW on the basis of the draft agreement with the aim of securing an agreement on the conditions of employment of academic staff within the University was defeated. Council, however, authorised the Vice-Chancellor to re-open discussions with UASA about the present difficult situation.

Council has appointed Mr. B.W. Reif to head a Public Relations Committee of three members and authorised the committee to co-opt additional members. The committee was asked to submit estimates of the costs involved in any publicity proposals.

Council conferred the title of Professor Emeritus on Professor Brian Johns, who recently resigned as Professor of Economics.

Associate Professor W. Brisley was appointed Head of the Department of Mathematics to succeed Associate Professor A. J. Guttmann, who leaves on an Outside Studies Programme in August.

Council had before it the report and submission that arose out of the resignation of members of the Outside Studies Programmes Committee. After discussion it was decided to refer the submission to the Outside Studies Programmes Review Committee of Council and to ask the Vice-Chancellor to form, in the interim, an Outside Studies Programmes Committee to consider any application for OSP leave.

Death of Colin Cooke

Many of the older members of the University would have been saddened to learn of the death in Newcastle recently of Colin Cooke at the age of 75.

Colin was Head of the Department of Metallurgy in Newcastle University College from its foundation in 1952 until 1959, and thereafter played a major role in the College's drive towards autonomy. He came late in life into the metallurgical profession, he was a science and mathematics teacher for many years before joining the Commonwealth Steel Co. in Newcastle in 1938. Apart from a two-year stint in the A.I.F., he came to show his ready skills in development work on many of the special steels needed for Australia's war effort, and after the war was encouraged to undertake formal training so that at the tender age of 42 he gained his honours diploma (and medal) from the Sydney Technical College.

His continued interest in teaching, and his industrial training, led to his being one of the first staff appointed to the newly established college at Tighes Hill, and he slowly accumulated the staff around him for the new degree programme. Many of these are still serving the University. Despite the administrative load, he found time to complete his M.Sc. thesis in 1957, and was promoted to Senior Lecturer.

The coming of autonomy in 1965 did not diminish his activities. He was sub-Dean of the Faculty of Applied Science until his retirement, a member of Senate in 1967/8, and carried a full lecturing load, as well as pursuing his own valuable research in the diffusion of carbon in cast irons. He was promoted to Associate Professor in 1968 and retired in 1971.

Colin will perhaps be remembered most by our graduates for the interest he took in their welfare, especially during the visits to mines and industries outside Newcastle. For many years he was pleased to take on these tasks, and even when nearly sixty would be seen climbing ladders in the stops at Broken Hill, or negotiating a narrow walkway to a sand-mining barge.

He is survived by his widow Leila and his daughter Elizabeth (Mrs. Ian Cleary) who has been a secretary in the Department of Electrical Engineering for many years.

E.O.H.
Sunday June 7

HOW DID WE GO?

BY: MR. Hank WILLENS, of the Department of Mechanical Engineering, Leader of the team that built the University's economy car.

The result sheet tells it all. Several entries did not manage either to get started or complete the 10 laps without breaking-down. Most of the problems were caused by a lack of manpower that can be applied to making preparations and ensuring that the vehicle appears to be the key factor.

Our team had its share of problems. The programme to teach our drivers how to control the leaning vehicle must have looked like a crash test for the vehicle.

The first training session at Mitchell Park showed that insufficient speed was being attained to balance the vehicle properly.

The second session went well up to the point where a fence obstructed the progress of the vehicle, which rolled over. The suspension was severely damaged, wheels were buckled and tyres were blown out, but the body withstood the crash very well indeed. I had to learn that my driver only minutes before the vehicle could not possibly roll over.

For the final training session at RAAF Base on May 31, the team was augmented by the inclusion of Peter Wallace and Phil Keyne, who had assisted last year's driver, Mutta Sivakumar.

On the Saturday a new clutch was made and a shut-off valve was fitted to the engine. By 4 o'clock on Sunday morning the engine had been fitted in the car's sub-frame.

On Race Day the team arrived at the course only to find that the shut-off valve shut the fuel off from the engine when the starter button was depressed. Rectification of this took a valuable half-hour's track time.

Spirits were high until we hit a minor obstacle, which once more demolished the suspension. As the spare wheels were behind the University waiting to be glued together, it was back to base. Things looked bad. One week to go and no trained drivers. The choices were to run with the vehicle suspension locked up, attempt to get Sivakumar to come and drive for us, or withdraw our entry. The second option became possible thanks to some funds having been made available. However, thanks to the Telecom dispute we could not get Siva to join us in time for Friday's practice session at Warwick Farm Race Track.

With the suspension locked solid, the practice session was run with Chow Leung and Karen Symington as drivers. We had a copy-book run. As one of the first teams on the track, the University received considerable publicity and television coverage. Fuel consumption was far from the optimum, because of problems which could not be fixed at the track. Trials were stopped after eight laps, because the clutch was close to giving up the ghost.

On the Saturday a new clutch was made and a shut-off valve was fitted to the engine. By 4 o'clock on Sunday morning the engine had been fitted in the car's sub-frame.

Once rolling, all of last year's chain problems were sadly with us again. The new clutch proved to be harsh and after a couple of laps the chain came off a number of times. So the instructions given to Siva were: keep the engine-speed up, and go 10 rounds. Siva did just that, even if the chain came off after six laps; he completed the last four with the chain running between the clutch and the sprocket (on which it should have been). So again we are grateful to have completed the ten laps, and the team does not regret the work put into the engine and making it do its job.

I want to thank the staff of the Mechanical Engineering workshop for their help to make components for the engine and the vehicle, as well as all those who have shown interest in the project.

OFFICIAL RESULTS

CLASS A, Institutes, Colleges and Universities: CIF Mechanical Engineering Project 80 (Victoria) 2010.7 miles per gallon; University of Newcastle Castle 284 miles per gallon; Goulburn CAST 255.8 miles per gallon. Three entries did not finish, one did not start.

CLASS B, Commercial or sponsored: Catchpole, Pollock and Thompson (Victoria) 2749 miles per gallon.

CLASS C, Private: Larry Perkins (Victoria) 2186 miles per gallon (subject to an appeal).

Disabled Persons

A special mid-year examination facility is available on application to the Secretary, for students who for physical or psychological reasons feel either that they would be disadvantaged or that it would be impossible for them to sit their examinations in the normal fashion.

Enquiries about the use of this facility should be directed as soon as possible to Mr. T.N. Reid, Room G71(c) (telephone Extension 253, McMullin Building).

A student who becomes ill in his normal examination room should advise his examination supervisor immediately.

CONVOCATION

The Annual General Meeting of Convocation of the University of Newcastle will be held in the Student House at the University on Thursday, July 2 at 8 pm.

Professor Tony Smith, M.A., D.M., B.Chir. (Oxford), F.R.C.P., Professor of Clinical Pharmacology, will be the guest speaker. He will discuss the amount of money which goes on drug use and drug abuse and that the world public. Professor Smith will outline the Faculty of Medicine's work on drugs and comment on problems being faced in Newcastle with the use of drugs.
From Saskatoon

Mr. Ferris

Some after nine months leave of absence at the University of Saskatchewan, located in the city of Saskatoon, in Senor Lecturer in Commerce, Mr. George Ferris. In at least one way it was a visit to similar territory for him: Saskatoon is the second largest city in the Provinces (State). However, the -32°C weather was an obvious difference.

The following precipe of his report, Mr. Ferris comments on the campus scene, politics, public services and the media in Canada.

The University of Saskatchewan has an enrolment of 13,000. Saskatoon's population is approximately 130,000 and the city is growing at the rate of 1,500 per month.

The University is divided into virtually autonomous colleges. The Department of Management and Marketing, in which I taught, was within the College of Commerce. It has a total enrolment of approximately 1,500. Each year 475 students are admitted to the College of Commerce. Of these, 350 are those who qualify with the highest school certificate passes (the cut-off is now 73 percent), the other 150 are admitted as "transfer students" from Colleges of Arts or Science.

The net result from the teachers' point of view is that we get students of the calibre that usually enrol in Medicine in Australia. The competition is so fierce for places in Commerce, and for subsequent grades in courses, that, as teachers, one has no worry whatever about slackers. The situation lends itself to classroom and extra-mural instruction (projects in the industrial community) yet be contemplated in Australia.

Canadian national politics has Pierre Trudeau. He is the only statesman on the scene. The current issues are the repatriation of the B.N.A. (approximately the Canadian Constitution) from the United Kingdom and Canada's energy policy (approximately the same as oil pricing). Trudeau's opponents have tried to exploit these two issues to their own benefit.

Trudeau is anxious for Canada to sever its last links with the most decadent, and industrially worst-managed developed country in the world, the United Kingdom, and to prevent the tenuous threads still existing from leading to a situation like November, 1975, in Australia.

Under the Canadian Constitution, the National Government sets international prices, and the provinces own their resources. Thus, Alberta's oil is Alberta's, but Ottawa sets the prices. Because the price is too low, Peter Loughheed, First Minister of Alberta, has cut off his nose to spite his face. He will leave the oil in the ground till Ottawa gives him better prices.

Saskatoon's Star-Phoenix is a typical small-town newspaper. It appears on five week days. It sells at 35¢ (≈ 27¢ Australian) and is approximately 10 times the size of The Newcastle Herald. The Kent Commission is currently examining media ownership. In the last year, the two big newspaper chains are alleged to have colluded, viz., one closed its Winnipeg paper, the other its Ottawa paper, to leave the field free to the other. Similar incidents occurred in the past.

The absence of Sunday newspapers leaves a vacuum into which Canadian Broadcasting Commission radio has sailed. Their 9 am - noon "Sunday Morning" programme is what radio is all about. This is, I admit, especially important, when you are confined to your room in -32°C weather.

The CBC television accepts commercials. CBC radio does not. The present Dix Report is only a first step for the ABC. Of course, the "in thing" in Canada is cable television. I could receive 13 channels in Saskatoon on my $87 (new) black and white television set. I could have had colour (= $100 Australian). The Canadian train service is better than those in the United States or in Australia. The run between Canada and New York has just been modernised. Bus services are on a par with the United States and modernised. Bus services in the Australian Government still protects railroad's from bus competition.

That brings me to local bus transport. In Saskatoon, I believe one third the size of Newcastle (in population), there is a most ingeniously designed network of buses which run on time. The various lines rendezvous at certain intersections within seconds of each other. Timetables are given out at City Hall, various Department Stores and on the buses, where monthly passes are sold at $12.50 (= $10 Australian) They are good for all journeys for a month. Who needs a car?

The airlines, Canadian Pacific and Air Canada, give more reliable service in snow and ice than their Australian counterparts do in perfect weather (fog in Canberra, excepted). They serve full meals on 1-hour flights, whereas Australian crews would not have materialised. Then there is luggage-handling...

In the role of University Commerce Departments, I believe that innovative methods of teaching come first: involving students in problems of the community; consultation by staff with members of the community; media, consultation by staff with members of the community; second; the writing of publications for publications' sake comes a distant last. The philosophy has direct impact on the courses and programmes offered at our University, in particular, and at Australian universities, in general. It accounts for the dissatisfaction by the community with the universities' final product: the graduating student. This, in turn, leads to our wisdom of allocating tax moneys to Universities - which is in turn gives politicians the arithmetic with votes to, in fact, cut those allocations.

SPECIAL GENERAL MEETING

OF MEMBERS OF THE UNIVERSITY'S SUB-DIVISION OF THE P.S.A.

Drama Theatre, Friday, July 3 at 12:30 pm

DISCUSSIONS WILL INCLUDE THE COMMONWEALTH GOVERNMENT'S PROPOSAL THAT THE UNIVERSITY AND THE NEWCASTLE COLLEGE OF ADVANCED EDUCATION BE AMALGAMATED.
Drama Production

Review by: Dr. Wayne Macenna, English Department.

Sean O'Casey's, Shadow of a Gunman, directed by Ken Boucher, Drama Theatre, June 18-20, 24-27, 8:15 pm.

CAST:
Donal Davoren, Justin Collins; Seamus Shields, Stephen Clark; Tommy Owens, Glen Keenan; Adolphus Grignon, Donal Gibson; Mrs. Grignon, Christine McDougall; Minnie Powell, Karen Lantry; Mr. Mulligan, Mikhail Robins; Mrs. Maguire, James Maybury; Mrs. Henderson, Maureen Mead; Mr. Gallagher, Peter Dawson; auxiliary, Carl Brown.

Ken Boucher and the Drama Department produced an entertaining opening night of Shadow of a Gunman at the occasional slow periods the actors successfully highlighted the play's serious poetic elements. Set in May 1920 in Dublin at a time of intense activity by the IRA and the Black and Tans, the play concentrates on a group of inhabitants in the Dublin slums whose heroic pasts soon crumble when confronted by the real and bloody violence of the 'fight for Irish freedom.' They have produced fine work for Ireland's heroes but no courage for the fight. Tommy Owens asks 'why isn't everyone man enough to be with the IRA?' but he, like the men listening to him, is a coward and a hypocrite. Shields, for example, once believed in the gun but that was 'when there wasn't a gun in the country.' Both he and Owens, as well as Davoren, prove to be hollow, spineless men but the actors - Justin Collins, Stephen Clark, Glen Keenan, and Donal Gibson - all succeeded, at least some of the time, in capturing both the comic absurdity and the pathetic intensity of these characters without reducing them to caricature, and for that they deserve congratulations.

The two major characters, Seamus Shields and Donal Davoren the poet, live together in a flat and most other people in the building wrongly suspect that Davoren is a gunman on the run. When he realises how much this assumption impresses Minnie Powell then he exploits it, for 'what danger can there be in being the shadow of a gunman?' Thus ends Act 1, and Act 2 answers the question. When the auxiliary and radio raider, Seamus Shields and Davoren discover just in time that a bag left with them by the IRA gunman Maguire contains bombs. Will they save them by removing the bag to her own room, but this leads to her own arrest, and Davoren is reported shot in the street during an ambush. Davoren, if not Shields, recognises his error.

Davoren chases false ideals throughout the play. His enthusiasm for the IRA, for example, produces a silly misreading of Romantic poetry when, in response to Shields' 'I think a poet's claim to greatness depends upon his power to put passion in the common people,' Davoren replies '...Damn the people! They live in the abyss, the poet lives on the mountain-top.'

Like Tommy Owens, but more poetically, he descends with his own rhetoric, and he deceives Minnie Powell (beautifully naiively) with his presentation who dies not for her country but futilely. The acting included good performances from Maureen Mead as the charming Mrs. Henderson, a woman of true spirit and the only person who fights the auxiliaries during the raid; Peter Dawson, who provided a wonderfully comic Mr. G, Minnie Powell's fiancé, Christine McDougall, as the pathetic Mrs. Grigson; and Donal Gibson, with his drunken Adolphus Grignon with well-judged restraint. He moved the scene prior to the raid to a fine comic crescendo with his ebullient singing about Erin's Orange Lily O as he stood on a chair. I liked the way in which the actors underlined this climax even as it reached its height. Grignon became isolated at the front of the stage, eventually singing only to himself, as Davoren listened to a car arriving and grew fearful of the raid. Such small but well-judged stage business often reinforced the play (another and earlier example was the tossing of a chair to Minnie at the end of his ranting about the Republic). The two most difficult and demanding roles fell to Stephen Clark and Justin Collins who both played well, the latter improving as the play progressed. I thought that in the later scenes they handled the shifts from the comic to the serious very successfully. Most impressive of all was Stephen Clark who looks full of potential.

SPORT

The Jewells 14 km Cross-country Handicap was held on June 13 in bright sunny conditions. The course, not far from Redhead Beach, was arduous, requiring runners to negotiate a twisting winding road, a railway track, and lengthy sections of mud and sand.

University was very well represented and did well on handicap. Individual results were: A. Nymeyer (56:38), R. Kimberley (60:02), R. Parbery (63:29) and T. Guttmann (65:47). D. Finlay also competed, but retired at the half way mark through injury. The fastest time was recorded by B. Gray (53:16).

In the next few weeks some very good events will come up:

June 27: King of the Mountains, 25km route from Cassock will be run. This is somewhat of an ironman event recommended for the inexperienced.

July 11: The Stan Millington Newcastle C.C. Championships will be held at the University, and, on the following day the Merewether Coastline Fun Run is to be held. The Coastline Run is only 8 km, but is a delightful run along Newcastle wharves and up to King Edward Park.

July 22: The all-important Campus Scamper.

This event is a good test of fitness, and as such, should be an event in which all types of sportsmen participate. Clubs like Rowing, Tae Kwon-Do, Rugby League, Soccer, Squash and others will all be represented - in fact, anybody who does any kind of regular exercise will find the Scamper a very enjoyable event.

As in previous years, to cater for the many levels in ability of runners, there will be a choice of the long 6.4km course and the shorter 4 km course. However, Clark hoped that people who have previously triumphed in the short course will now turn their attention to the long course.)

History in Art

Art and History is the theme of an art exhibition presently being offered by the University of Newcastle History Club in the entrance foyer of the Great Hall. The exhibition is to be on display until Monday, August 3.

The hours of opening are Tuesday and Thursday, from 10 am to 4 pm. Between 12.30 pm and 1.30 pm on the Tuesday and Thursday, refreshments (white wine, tea, coffee, orange juice, and biscuits) will be served for 30 cents.

The prize of admission is 20 cents and many of the works of art will be for sale. All are welcome to attend.
AMALGAMATION - Three Views

Before June 30, the Tertiary Education Commission must report to the Commonwealth Minister for Education on the progress made with Colliery Advanced Education amalgamations. That being so, the amalgamation of Newcastle CAE and the University was inevitable and all efforts should be concentrated on achieving a form of amalgamation which would best serve students, staff and courses at both institutions.

The argument that Commonwealth Government would not reverse its decision would not retreat from its position on amalgamation should be strongly challenged. What was needed was an active University staff and student campaign to fight amalgamation in the public arena and show the taxpayer Government that it could not kick the Hunter Region around.

If the Cutland Committee could successfully argue in 1978 that Newcastle CAE was a multi-purpose institution then the argument could be more strongly presented today and in the future even more so.

Here are the main tenets of addresses delivered by Professor B. Boettcher, Mr. R. Mackie and Mr. R. Ansell respectively at a meeting in the Courtyard of the Union on June 17.

Speaking at the request of the Students' Representative Council, Professor Boettcher, Mr. Mackie and Mr. Ansell said the cuts were against the background of the Commonwealth Government's proposal that Newcastle CAE be amalgamated with the University.

In support of his arguments, Professor Boettcher, Dean of the Faculty of Science, stated that the TEC favoured incorporation of the CAE with the University under a governing board. Collaboration, rationalisation, co-operation - "call it what you will" - was favoured by the Cutland Committee, the New South Wales Higher Education Board and the Williams Committee. Therefore, Professor Boettcher said, the Prime Minister was not "sticking his neck out" by showing the public that he intended to reduce Government spending.

The argument that Commonwealth Government was not prepared to provide funds for Newcastle CAE had another form of amalgamation worked out. It is not reasonable to contemplate that the New South Wales Government would provide an annual $20 million to $25 million. Moreover, the TEC has been asked to provide a report on progress made with amalgamation by June 30. That is why I believe the Government's stand will not be reversed"

Mr. Ansell said the main job was now concentrating on the form of amalgamation - what would happen to courses, opportunities for students and members of staff? Unless this situation was faced up to, the form of amalgamation and staff cuts would be decided by the TEC and the NSW HEB. Mr. Mackie, Vice-President of the Teachers' Federation, asserted that the Commonwealth Government was "hell bent" on dismembering higher education and frustrating the educational opportunities available to Australia's young people. The Universities Administration's attitude, it seemed to him, was one of lying down and accepting a fait accompli.

"If the Telecom workers had taken the same view about a Government directive they would not be having their wage rise. At Armidale, where another CAE is listed for amalgamation, things are now looking pretty good, after a very successful public meeting, a decision by the Council of the University of New England to oppose the amalgamation and support the local newspaper. Similarly, in Armidale staff are adamantly opposed to the proposed amalgamation."

Mr. Ansell asked about the great work done by our forebears to establish the University of Newcastle and said that we owed them all our efforts to sustain a viable and independent institution. The idea of amalgamating colleges in Australia had originally raised for money-saving reasons. Dr. Richardson claimed that Newcastle CAE was a multi-purpose institution.

"There has been a slight of hand, very cunningly done, by Mr. Fraser and Mr. Fife to convince college staff and the University's with single-purpose institutions. In many respects, the response of the CAE Council is just and angry one. They refuse to negotiate until they see the colour of the Government's cash. I would like this University to take the same sort of view." Mr. Mackie added that support for opposing amalgamation had come from a large area - the Staff Association, the Newcastle Herald, Newcastle Trades Hall Council, the Teachers' Federation and the CAE.

Mr. Ansell, President of the Council of Newcastle CAE, stated that his Council believed that amalgamation was not the way to achieve rationalisation of educational resources. Under the proposed C.A.R.T. rationalisation plan, the provincial part of the University of New South Wales would be reversed. Dr. Richardson was right to question the Government's proposal. The New South Wales Higher Education Board had been originally encouraged. Rather, the programme hoped to present up-to-date information on the latest developments, to provoke suggestions concerning the underlying theories and to study possible methods of achieving progress.

Dr. Wall will present papers to the conference on Furnace Fouling, Coal Minerals and the Design of the Australian National Coal Combustion Test Facility. The papers are co-authored by Dr. L.J. Wiibberley, Mr. H.B. Becken, Mr. S. Duong, of the Combustion and Heat Transfer Group of the Department of Chemical Engineering.
### DIARY OF EVENTS

**THURSDAY, JUNE 25**

**Noon**
- **FILM** - "Woodstock" - that mammoth musical festival that went for days. Common Room.

**5.30 pm**
- **INAUGURAL LECTURE** - Professor Ron MacDonald, Professor of Physics, Lecture Theatre E01.

**8.15 pm**
- **PLAY SEASON - SHADOW OF A MAN**
  - (Drama Department production)
  - Director: Ken Boucher.
  - Tickets are available from the Union or by telephoning 685 307. Cost: $3 and $2 (students and Pensioners).

**FRIDAY, JUNE 26**

**11 am**

**8 pm**
- **PUBLIC SEMINAR** - Major changes in regard to funding of medical services & private health insurance. Guest speakers include: Bernie Geraghty (Regional Director, Health Commission), Jack Duncan (Medibank Private Health Fund), Mary Calcott (Administrator, Working Women’s Centre) and Graham Mullane (Newcastle Hospital Board).

**SATURDAY and SUNDAY**

**JUNE 27 and 28**
- Sydney and Newcastle Branches of the Institute of International Affairs joint weekend BUS-TOUR to the Vineyards on Saturday. Seminar on "The Uses of Drugs".
- Seminar on "Industrial in the Lower Hunter" (including field trips). Speakers include: Mr. Bede Boyle (Coal and Allied Operations), Mr. Chris. Barnes (Hunter Valley Vignerons), Mr. Keith Thornton (Newcastle Fisherman’s Co-op), Mr. Chris. O’Brien (Hunter Valley Dairy Co-op) Mr. Cyril Cato (N.S.W. Dept. of Agric.) and Mr. Bill Baker (Hunter Valley Tourist Assoc.)

**SUNDAY, JUNE 26**

**8 pm**
- **NEWCASTLE FILM SOCIETY** presents: Manhattan (U.S.A 1979, Woody Allen).

**MONDAY, JUNE 27**

**1.05 pm**
- **ADJOURNED SECOND TERM GENERAL MEETING - STAFF ASSOCIATION**. Arts/Drama Theatre.

**TUESDAY, JUNE 28**

**8 pm**
- **POWERS OF SCALP** - a graphic film about arterio sclerosis made by a victim of the disease.

**WEDNESDAY, JUNE 29**

**6 pm**
- **CONVOCATION Annual General Meeting** - Guest speaker, Professor Tony Smith, Topic: The Use of Drugs.

**THURSDAY, JUNE 30**

**Noon**
- **POLITICAL FILM SCREENING** - "Give Trees a Chance" - a film about how conservat ionists saved the T1 rain forest from logging by the big capitalist companies.

**FRIDAY, JULY 1**

**8 pm**
- **ANGLICAN EUCHARISt** - Chaplaincy Office, Union Basement.

**SATURDAY and SUNDAY**

**JULY 2 and 3**
- Sydney and Newcastle Branches of the Institute of International Affairs joint weekend BUS-TOUR to the Vineyards on Saturday. Seminar on "The Uses of Drugs".
- Seminar on "Industrial in the Lower Hunter" (including field trips). Speakers include: Professor B. George, Mr. B. Cogan, Mr. N. Gudman and University Academics.

**SUNDAY, JULY 3**

**8 pm**
- **NEWCASTLE FILM SOCIETY** presents: Manhattan (U.S.A 1979, Woody Allen).

**MONDAY, JULY 4**

**1.05 pm**
- **POLITICAL FILM SCREENING** - "Remake of Beau Geste" - a Marty Feldman comedy.

**TUESDAY, JULY 5**

**8 pm**
- **KINETIC ENERGY DANCE COMPANY**

**WEDNESDAY, JULY 6**

**1 pm**
- **CONVOCATION Annual General Meeting** - Guest speaker, Professor Tony Smith, Topic: The Use of Drugs.

**THURSDAY, JULY 7**

**Noon**
- **ADJOURNED SECOND TERM GENERAL MEETING - STAFF ASSOCIATION**. Arts/Drama Theatre.

**FRIDAY, JULY 8**

**8 pm**
- **ANGLICAN EUCHARISt** - Chaplaincy Office, Union Basement.

**SATURDAY and SUNDAY**

**JULY 9 and 10**
- Sydney and Newcastle Branches of the Institute of International Affairs joint weekend BUS-TOUR to the Vineyards on Saturday. Seminar on "The Uses of Drugs".
- Seminar on "Industrial in the Lower Hunter" (including field trips). Speakers include: Professor B. George, Mr. B. Cogan, Mr. N. Gudman and University Academics.

**SUNDAY, JULY 9**

**8 pm**
- **NEWCASTLE FILM SOCIETY** presents: Manhattan (U.S.A 1979, Woody Allen).

**MONDAY, JULY 10**

**1.05 pm**
- **POLITICAL FILM SCREENING** - "Remake of Beau Geste" - a Marty Feldman comedy.

**TUESDAY, JULY 11**

**8 pm**
- **KINETIC ENERGY DANCE COMPANY**

**WEDNESDAY, JULY 12**

**1 pm**
- **CONVOCATION Annual General Meeting** - Guest speaker, Professor Tony Smith, Topic: The Use of Drugs.

**THURSDAY, JULY 13**

**Noon**
- **ANGLICAN EUCHARISt** - Chaplaincy Office, Union Basement.

**WEDNESDAY, JULY 19**

**6 pm**
- **STAN'S BAR** - Singer Guitarist LINDY BARRETT.

**FRIDAY, JULY 20**

**8 pm**
- **CONVOCATION Annual General Meeting** - Guest speaker, Professor Tony Smith, Topic: The Use of Drugs.

**SUN DAY, JULY 21**

**8 pm**
- **NEWCASTLE FILM SOCIETY** presents: Manhattan (U.S.A 1979, Woody Allen).

**MONDAY, JULY 22**

**1.05 pm**
- **POLITICAL FILM SCREENING** - "Remake of Beau Geste" - a Marty Feldman comedy.

**TUESDAY, JULY 23**

**8 pm**
- **KINETIC ENERGY DANCE COMPANY**

**WEDNESDAY, JULY 24**

**1 pm**
- **CONVOCATION Annual General Meeting** - Guest speaker, Professor Tony Smith, Topic: The Use of Drugs.

**THURSDAY, JULY 25**

**Noon**
- **ANGLICAN EUCHARISt** - Chaplaincy Office, Union Basement.

**WEDNESDAY, JULY 31**

**6 pm**
- **STAN'S BAR** - Singer Guitarist LINDY BARRETT.

**THURSDAY, AUGUST 1**

**Noon**
- **FILM** - "Fiddler on the Roof" - all that country music. Common Room.