CHILDR CARE/KINDERGARTEN ON THE UNIVERSITY CAMPUS?

Mr. E.J. Braggett, Senior Lecturer in Education, suggests in the following article, a framework for consideration of the proposal that a Child Care/Kindergarten be established at the university. Everybody interested has been invited to attend a meeting to be held next Monday.

Over the past five years there has been a growing demand for child care/kindergarten facilities on this campus. The need for such facilities is apparent at three different levels.

Some require a child care centre where children may be left for an hour or two while the mother or father attends a class or does work at the University Library. As the proportion of married women on the campus increases, this need becomes increasingly more evident.

A second group requires a child care centre where children under five years may be left each morning or afternoon on four or five days each week during term time. These people try to timetable their programmes in such a way as to have all lectures and library work between 9 a.m. and 1 p.m. or between 2 and 5 p.m.

A third group seeks a well-run kindergarten where children attend every day for fixed hours (e.g. 9 a.m. - 3 p.m.) and receive a full educational programme from competent trained teachers.

The needs of the first and second groups are not necessarily subsumed in the needs of the third group. Those who press for a kindergarten offering a full educational programme often resent the centre being used as a child minding facility where the teacher's task is made more difficult by irregular attendance.

It is evident, therefore, that with limited resources, all three types may not be feasible. Furthermore, a number of complicating factors need to be resolved before any final decision can be made. These include:

* The cost of establishing such a centre (any type of provision is expensive).

* The staff to be employed (some demand a fully trained teacher; others settle for less).

* The cost of equipment.

* What charges are made for attendances.

* The hours during which the centre will operate, e.g., 9 a.m. to 3 p.m. or 9 a.m. to 5 p.m.

* Whether the centre will operate only during term time.

* Costs of insurance.
Whether university departments (e.g., Education and Psychology) will be allowed to use the children for limited research purposes.

Health and safety regulations (Government Departments set down standards that must be met).

What age group will be provided for.

The problems are many, but such issues must be resolved before it is decided to establish a child care or kindergarten centre.

In order to allow discussion on the topic, a general meeting has been called for Monday, 16th April, at 1 p.m. in Lecture Theatre B01. All concerned are invited to attend and to present arguments for or against the proposal. The Deputy Chairman of Senate (Professor C. Ellyett) will chair the meeting.

UNIVERSITY BUILDING TO BE OPENED

The Vice-Chancellor has announced that the Social Sciences Building, which was recently completed and provides accommodation for the Departments of Geography, Economics, Commerce, and part of the Department of Psychology, will be officially opened at a ceremony to be held on 31st May, 1973.

The opening ceremony will be performed by Sir John Crawford. Sir John, who recently retired as Vice-Chancellor of the Australian National University, has had links with the University of Newcastle extending over many years. Despite the great demands on his time as a result of his public and academic commitments, Sir John willingly visited and lectured in the university, and his contribution to it and the life of the nation as a whole was recognised by the university in 1966 when he was admitted to the Honorary degree of Doctor of Science. Professor Auchmuty said that the university was delighted that Sir John would be able to be associated with another major stage in the development of the university.

The Council had also decided to mark the occasion by conferring Honorary degrees on two men who have made most significant contributions in fields associated with Departments which were to be rehoused in the new building. The degree of Doctor of Science is to be conferred upon Mr. Bede Callaghan, C.B.E., and the degree of Doctor of Letters on Mr. Marcel Aurousseau.

Mr. Callaghan who, since 1965, has been Managing Director of the Commonwealth Banking Corporation has had a distinguished career in banking. Amongst the positions he held prior to his present appointment were those of Executive Director of the International Monetary Fund, the International Bank for Reconstruction and Development and the International Finance Corporation in Washington, D.C., as well as that of General Manager of the Commonwealth Development Bank.

Born in Newcastle and Educated at Newcastle Boys' High School, Mr. Callaghan has had the closest of ties with the development of the university, having been a member of Council since the formation of the first full Council of the University in 1966. As a Council member and as a Director of The University of Newcastle Research Associates Limited, the university's specialist research and education company, Mr. Callaghan has given the University the benefit of his wide experience. Since 1969 Mr. Callaghan has also served as Chairman of the Australian Administrative Staff College and as a member of the Council of the Institute for the Study of Mankind and Society.

Mr. Aurousseau, although he completed much of his best-known work while living in Britain, has close associations with the Hunter Valley area, his father having been born at Clarendetown on the Williams River. Now in his eighties, he was born in Sydney and educated at Sydney Boys' High School and the University of Sydney.

A poet, geologist, traveller, geographer, writer and historian, Mr. Aurousseau is best-known as an authority on names, particularly geographical names. Having spent time as a university lecturer, soldier in France and an officer
of the American Geographical Society, he worked with the Royal Geographical Society in London until 1937 when he became Secretary of the Permanent Committee on Geographical Names, a committee having the task of advising on the rendering of foreign names on British maps. The demands of the second World War led to the work being extended into an extensive programme for the Admiralty and the War Office.

Mr. Aurousseau is the author of the book "Highway Into Spain" the material for which he collected in 1926 when, with a friend, he walked from Paris to Madrid.

Mr. Aurousseau returned to Australia in 1956 and since that time has pursued his interest in Cook and Leichhardt editing "The Letters of F.W. Leichhardt" which contains all of the German explorer's known letters and writing scholarly papers, reviews and notes. He is one of the outstanding benefactors of the University's Library, having donated to it a most valuable collection of rare books relating to Australian exploration.

PUBLIC SHOWING OF GREAT HALL

The Vice-Chancellor has announced that the Great Hall will be open to the public on Sunday afternoon next, 15th April, from 2 to 5 p.m. to give the many donors and others interested in the progress and possibilities of the Hall the opportunity to see it, since the official opening is not likely to take place until much later in the year.

The Vice-Chancellor said that although thousands of people had already seen the Hall at the Graduation Ceremonies and at the Ballet and Prom Concerts, nevertheless there were many donors and other interested people who did not attend these functions but who were keenly interested in seeing the result of so many years of preparation planning.

Fountain's Hours

There has been a number of calls from people inside and outside the university requesting information about when the Corlette Court fountain in the courtyard of the Engineering Complex operates. The fountain is turned on at 8 a.m. and off at 10 p.m. on every day of the week, including weekends.

Staff Members' Books

Dr. J.R. Giles, Senior Lecturer in Mathematics, has just had a book, Real Analysis, an Introductory Course, published.

Professor B.D.O. Anderson, Head of the Department of Electrical Engineering, and Dr. Sumeth Vongpanitlerd, who holds a Ph.D. degree in this university, are co-authors of a book, Network Analysis and Synthesis.

Dr. R.A. Fredlein, Lecturer in Physical Chemistry, collaborated with Professor J.O'M. Bockris, of The Flinders University of South Australia on the writing of a new book, A Workbook of Electro-Chemistry.

The book written by Dr. Giles was published by John Wiley and Sons Australasia Pty. Limited, of Sydney and the paperback sells for $6. It provides a basic unit in real analysis for students already familiar with the fundamental techniques of the calculus and has been designed as a prerequisite course for students majoring in science and engineering as much as for students majoring in mathematics. From an axiomatic statement of the properties of the real numbers, the book develops the basic properties of real mappings, continuity, differentiation and integration. A section, containing solutions to some of the exercises which involve abstract argument, is included to assist the student in developing his solution style.
Dr. Giles has published research papers in the *Transactions of the American Mathematical Society*, the *Journal* and the *Bulletin of the Australian Mathematical Society*, and the *Journal of the London Mathematical Society*. His main research interest is in the field of functional analysis.

Professor Anderson was associated with Professor J.B. Moore in the writing of another book, *Linear Optimal Control*, published in 1971. His co-author for *Network Analysis and Synthesis*, Sumeth Vongpanitlerd, is Director of Multi-disciplinary Laboratories at Mahidol University in Thailand. The book was published by Prentice-Hall, of New Jersey, U.S.A., contains 548 pages and sells for $17 in the U.S.A.

The book is aimed at the first year graduate student, though it could certainly be used in a class containing advanced undergraduates, or later year graduate students. In the Preface, the writers state that for many years network theory has been one of the more mathematically developed of the electrical engineering fields. In more recent times, it has shared this distinction with fields such as control theory and communication systems theory, and is now viewed, together with these fields, as a sub-discipline of modern system theory. However, one of the key concepts of modern system theory, the notion of state, has received very little attention in network synthesis, while in network analysis the emphasis has come only in recent times. The aim of the book is to counteract what is seen to be an unfortunate situation, by embedding network theory, both analysis and synthesis, squarely within the framework of modern system theory. This is done by emphasizing the state-variable approach to analysis and synthesis.

Dr. Fredlein and his colleague, Professor Bockris, have produced a monograph containing 177 pages. It has been published by Plenum Press, of New York, and sells for $10 in the U.S.A.

The book focuses on the new science of electrochemistry and, for the first time, topics in electrochemistry are presented in problem form. The authors work out the solutions in detail and give explanations. The book directs itself towards several crucial problems confronting modern society, considering such timely issues as: environmental science (electrochemically oriented technology), energy conversion (car batteries) and materials science (corrosion). Early chapters are suitable for students who are undergoing instruction in electrochemistry but have not reached graduate standard while the last chapter presents a broad spectrum of problems in which no reservations have been made about the knowledge of the student.

ELECTION OF STUDENT REPRESENTATIVES

The Senate
The Faculty Boards
The Board of Environmental Studies

The result of the ballot conducted to elect the six Student Representatives on the Faculty Board, Faculty of Arts, was as follows:

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<tr>
<th>Name</th>
<th>No. of Votes</th>
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<tr>
<td>Allan, Trevor Ross</td>
<td>141</td>
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<tr>
<td>Cottingham, Toni</td>
<td>104</td>
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<tr>
<td>Dodds, Christopher Phillip</td>
<td>140</td>
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<tr>
<td>Galbraith, Larry John</td>
<td>85</td>
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<tr>
<td>Gorham, Reginald David</td>
<td>133</td>
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<td>Pavlovic, Milorad</td>
<td>131</td>
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<tr>
<td>Wilkinson, Neal Keith</td>
<td>141</td>
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<td>Informal</td>
<td>11</td>
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I hereby declare the following elected to the membership of the Faculty Board, Faculty of Arts, to hold office until the conclusion of the 1974 elections.

Allan, Trevor Ross
Cottingham, Toni
The Union recently experienced problems with dances held by clubs within the Union. At its meeting on 28th March the House Committee adopted the following measures in a determined effort to regain effective control at these functions:

**Tickets** (to be provided by Societies) are to be sold by the organising clubs either at the door or during the week, especially at lunch time. The Union will make a table and chair available.

The production of one I.D. card will permit the issue of one ticket for the holder and one for a guest.

To obtain entry to dances: Every member will produce a ticket and an I.D. Card; every non-member (over 18 years only) with a ticket will be signed in by the member introducing them in the visitor's book.

Tickets will be collected at the door.

Societies are to record ticket sales by recording students' names, Reg. No's. and the number of tickets issued, ensuring that the limit of one ticket per student (plus one for a guest) is maintained.

Bouncers and House Stewards have full authority to restrict excessive quantities of alcohol being brought in to the premises.

When considered necessary, proof of age will be required by the Controlling Staff.

The House Committee strongly urged all Clubs, Societies and Student Members to co-operate in the adoption and implementation of these control measures.

"MILK TRAIN ... " BOOKINGS TO OPEN NEXT MONDAY

Mr. G. Sheldon, Front-of-House Manager for "The Milk Train Doesn't Stop Here Anymore" has stated that tickets for the play could be bought at the University Co-operative Bookshop from next Monday, 16th April. Prices will be $1 for adults and 65 cents for students. In addition concession bookings will be available for both student groups of fifteen and adult groups of twelve. Mr. Sheldon added that the bookshop would only provide tickets for cash or cheques and would not take telephone bookings.

David Jones' city box-office will also distribute tickets. Some tickets may be available during the intervals for performances of "Roots" next week.

Mr. L. Galbraith, Director of the play, said that he was a little disappointed with the poor response to his request for various props. The list appeared in the last edition of *University News*. He hoped that readers would check again to see whether they could assist. He added that some other properties had since become necessary: two top hats and two canes, and a set of white iron lace garden furniture consisting of three chairs, two tables and a bench.

The set for "The Milk Train Doesn't Stop Here Any More" will be built over Easter and carpenters, painters and anybody willing to assist will be made welcome. Mr. Galbraith can be contacted through the S.R.C. Office (Ext. 329).
The South Australian Division of ANZAAS and the Australian Institute of Science Technology is organising a conference on Science Technology to be held at Flinders University of South Australia from 17th to 21st November.

Papers will cover techniques in: Biological Science, Physical Science (including vacuum technology), Earth Science, Medical Science, Social Science, Engineering, Physical and Inorganic Chemistry and Environmental Monitoring and Control.

The format of the Conference will include formal morning sessions with the presentation of papers by contributors, one afternoon in which a large selected group of suppliers of technical equipment will exhibit and explain equipment; and an excursion afternoon to a number of technical laboratories in the Adelaide area.

Interstate and provincial conferees will be accommodated in the "Hall of Residence" of The Flinders University of South Australia.

Enrolment forms can be obtained from The Registrar, ANZAAZ - SA, 141 Rundle Street, ADELAIDE. S.A. 5000

The double bill of German plays to be performed on 29th and 30th June in the Arts/Drama Theatre has been cast.

Zimmerschlauch (Lounge Room Battle), by Robert Walser, will be fought between Maria Hadley and Philip Paterson.

In Die Schlimmen Buben in der Schule (The Bad Boys at School), Judy Lilienthal, Margaret Norris, Richelle Staniford, Yvonne Stoeger, Andrea and Petra Vick will be the ringleaders. The adult world will be presented by Karelle O'Brien, Margarete Ranzenbacher, Steven Bates and Peter Brock. Bill Oakes has the role of the schoolmaster and R. Tietze the Lord of the manor. Judy Lilienthal, Margaret Norris, Robin Potts, Peter Brock and a number of their friends will provide the musical fun.

The producer would be grateful for people willing to help with the organization, sets, costumes, sound effects, etc.

Two women graduates from the University of Newcastle have been awarded Jamieson Prizes of the N.S.W. Association of University Women Graduates.

They are Miss Helen Croft, Honours I and University Medallist in German, and Miss Christine Paine, Honours I and University Medallist in Mathematics.

The Jamieson prizes are offered annually to outstanding women students in their year of graduation and are competitive with applicants from all the universities within New South Wales. Information regarding 1973 applications may be obtained from Miss Glennie Jones, Examinations Officer.

On Tuesday, 14th May, 22 players from Adelaide will visit the university to give a concert for the Alliance Francais and the Department of Community Programmes in the Arts/Drama Theatre. They will be presenting a Cantata of various French songs and extracts from French Baroque Operas.
It seems that the group consists of both senior Conservatorium students and professional or semi-professional musicians, possibly including staff members of the University of Adelaide. Their tour is sponsored by the Australian Council for the Arts.

The Department of Community Programmes would appreciate offers from students or staff members to billet members of the Armidian Players for the night of 14th May. If you can help, please ring Mrs. Kirby 68 5307.

NEWCASTLE AS A PENAL COLONY


The book, No. 7 in the Newcastle History Monographs series, sells for $8.25 and can be bought at Ell's or by writing to the Town Clerk, Box 489G, Post Office, Newcastle. 2300

In the Preface Mr. Turner points out that when J.T. Bigge reached the Colony in 1819 there were almost 700 convicts at the Hunter River. Concerned at the cost of the Australian colonies and in doubt about the efficacy of transportation as a deterrent to crime at home, the British Government had selected Bigge (1780 - 1843) to conduct an inquiry into the administration of the colonies. In fulfilment of his commission Bigge submitted three reports to the British Government. The first of these entitled *Report of the Commissioner of Inquiry into the State of the Colony of New South Wales*, was published in London in 1822. Two further reports were published there in 1823 - the *Report of the Commissioner of Inquiry on the Judicial Establishments of New South Wales, and Van Diemen's Land* and *Report of the Commissioner of Inquiry on the State of Agriculture and Trade in the Colony of New South Wales*. The evidence Bigge collected on his visit to the colonies was not contained in the reports and has not yet been published in full.

Extracts from transcripts of evidence had been reproduced, Mr. Turner said, because the evidence Bigge obtained constituted the largest single source of information about Newcastle as a penal colony. The only known omissions occur where some documents are merely repetitious. Thus only one of the five Quarterly Returns of Labour are included and the Accounts of Newcastle for 1809-1810 are represented by two pages only. In addition, the section of Bigge's printed report which deals with Newcastle has been included to indicate his conclusions.

SMALL GROUP LEARNING WORKSHOP

The Centre for Continuing Education in the Australian National University will be holding a Small Group Learning Workshop from 15th-21st July, 1973.

INVITATION TO GRADUATES

All women who graduated this year are invited to be guests of the Hunter Valley Branch of the N.S.W. Association of University Women Graduates at its meetings from April through to June. Details may be obtained from Miss Olga Salmond, Hon. Secretary, 5/15 Hillview Crescent, Newcastle. 2300 telephone 2 4840.

A. N. U. HAS NEW V. C.

Dr. R.M. Williams, C.B.E., succeeded Sir John Crawford as Vice-Chancellor of the Australian National University, Canberra, on 19th March.
SHOW DATES, 1974

The University has been informed that the dates selected for the 1974 Newcastle Show are 20th, 21st, 22nd and 23rd February (days and nights).

NEWS FROM CHEMICAL ENGINEERING

Both of the Institute of Fuel bursaries available for competition throughout Australia have been awarded to students of the Department of Chemical Engineering.

The Institute of Fuel bursary was awarded to Mr. Peter Cooper, a second year student, and the Shell/Institute of Fuel bursary to Mr. Alan Searant, a fourth year student.

The presentations were made at an Institute of Fuel meeting in Sydney last Wednesday, 4th April.

Professor G. Narsimhan, from the India Institute of Science, Bangalore, has been with the Department of some weeks. Professor Narsimhan said he was enjoying discussion on the application for Mathematical analyses to process problems in a widening circle from the Chemical Engineering Department.

The seminar conducted by Mr. John Roberts, Senior Lecturer, on Water Pollution Research at I.C.I. Brixham and his own contribution to quantifying the performance of biological filters held on Wednesday, 28th March drew an overflow audience of over 30 from the university and from a number of outside industries and research establishments.

ADVERTISEMENTS

CAR WANTED: Wanted to purchase for cash ($850-$1,000), reliable car, please contact Ext. 526.

WANTED TO RENT: 2/3 bedroom house, preferably near university, for 6 months from 1st May, 1973, for Visiting Professor, contact Peter Day, Ext. 296.

HOUSE FOR RENT: Two bedroom home with a glassed-in verandah and study, all modern conveniences, less than 10 years old, 28 Algona Road, Charlestown, available for six months lease, $35 per week, ring Mrs. Bailey (43 3087).

POSITIONS VACANT

Stores Officer Accountant's Section Position No. N58/73

This position would suit a strong energetic man with a background in stores and similar work. Duties include receiving, storing and issuing a variety of goods and equipment, deliveries to various departments and similar work. Applicants must hold a "C" class drivers licence. A salary in the range $66.55 to $68.81 per week will be paid. These rates are under review.

Application forms may be obtained by contacting the Personnel Section, Ext. 251.

Applications close on 13th April, 1973.

Office Assistant/Typist Amenities Section Position No. N57/73

Applicants should be competent touch typists. Duties include typing, assisting with enquiries and general office work. Commencing salary will be up to $62.71 per week, depending on age, qualifications and experience.

Application Forms may be obtained from the Personnel Section, Ext. 251.

Applications close on 16th April, 1973.
Office Assistant/Typist University Library Position No. N62/73

Applications are invited from competent touch typists. Commencing salary will be up to $59.19 per week, depending upon age, qualifications and experience. In addition, an efficiency allowance up to $2.30 per week can be gained by passing a typing speed test at examinations. These rates are under review.

Application forms may be obtained from the Personnel Section Ext. 251.


Supervisors of Teaching Practice Position No. N63/73

Applications are called for appointment as supervisors of teaching practice for the period 4th June, to 27th July. Applicants should hold appropriate academic qualifications and be experienced teachers. Preference will be given to those who have had experience in teacher education.

It is hoped to make appointments in the following subject areas:

English  History  Modern Language (French, German)  Geography
Economics/Commerce  Social Science  Mathematics  Science  Infants/
Primary

Supervisors will be employed on a daily basis at $33 per day and must provide their own transport.

Further details may be obtained from Professor L.N. Short, Department of Education.

Applications giving academic qualifications and teaching experience should be submitted by 28th April, 1973 to the Personnel Section.

ENROLMENT IN NEW SOUTH WALES STATE ELECTIONS

A person on attaining the age of 18 years is now entitled to enrol on the electoral roll for the subdivision in which he resides. The Electoral Commission has advised that it is highly desirable that all those qualified to enrol should do so immediately. The proclamation had originally provided a 21-day enrolment period, but this had been extended by 21 days.

The qualifications for enrolment for Commonwealth Elections has also been reduced and an application for enrolment for State Elections will also be effective for Commonwealth purposes. Enrolment cards are available at all Post Offices. They should be completed and returned to the Electoral Registrars in the Subdivisions in which the students reside. The addresses of the Electoral Registrars concerned will be available at the Post Offices or by contacting State Electoral Office (61 9761) or Commonwealth Electoral Office (61 9735).

APPLICATIONS FOR ASSISTANT EXAMINERS

The University has received a stock of application forms for appointment as Assistant Examiners for the 1973 Higher School Certificate. Completed forms must be returned to the Secretary, Board of Senior School Studies, before 4th May. Mr. J.W. Armstrong, Secretary's Division, has the forms.

COMING EVENTS

Maths Seminar

The Department of Mathematics will hold a seminar in Room 218 of the Library annexe on Friday, 13th April, at noon. Dr. W.D. McKee, Queen Elizabeth
Research Fellow in the Department of Mathematics, Monash University, will speak on "Waves on a Shear Flow: a Uniformly Valid Asymptotic Solution".

Committee Meeting

The Interest Committee in Differential Equations will meet in Room 218 in the Library annexe on 15th April, at 3 p.m. Dr. K.L. Smith, of the Department of Chemical Engineering, will speak on "Computer Simulation of Quenching Steel Wire in Molten Lead".

First Play

The first production on the stage of the new Arts/Drama Theatre opens on 16th April, when the Student Players will present Arnold Wesker's play, Roots. Leading roles are taken by Jann Chambers, Deirdre O'Sullivan, Dianne Searle, Geoff Sheldon and Vic Rooney, and the production is by Robin Laidlaw.

The play, which was first performed in Britain in 1958, is centrally a study of the growing isolation of Beatty Bryant, caught somewhere between her own family's rural background and the somewhat dubious intellectual world of her London boyfriend. The settings are in small Norfolk villages.

The play will run for four nights ending on 19th April. Tickets will be available at the box office before performances, from members of the cast, or from Student Players, C/- S.R.C. Office (students 75 cents, others $1).

Silent Films

As part of its silent film classics series, the Department of English will have screenings in the Arts/Drama Theatre on 19th April and 3rd May at noon.

On 19th April "Metropolis", made by Fritz Lang in Germany in 1925-1926, will be shown. This is set in an underground city of the future ruled by a dictator and peopled by thousands of enslaved workers. The story of the film concerns the efforts of the dictator's son and a daughter of the people to bring about peace between the ruler and his servants. It is noted chiefly for its remarkable design and for Lang's direction.

Paul Rotha in The Film Till Now says, "Though neither a great film, nor an example of pure filmic expression, "Metropolis" contained scenes that for their grandeur and strength have never been equalled by Britain or America ... "Metropolis", with its rows of rectangular windows, its slow-treading workers, its great geometric buildings, its contrasted light and shade, its massed masses, its machinery, was a considerable achievement. Its actual story value is negligible; the architecture was the story in itself".

On 3rd May, "The Sentimental Bloke", made in Australia in 1919, will be screened. It is a film of C.J. Dennis's poem about a shiftless but basically decent, kind-hearted fellow from city back streets who becomes a decent family-man and fruit farmer through romance and marriage with his dream-girl, Doreen.

"Community Standard"

The Workers' Educational Association has arranged an open public discussion, "Raising the Community Standard" to be held at the Adult Education Centre, Union Street, Newcastle on Friday, 27th April, at 8 p.m. The guest speaker will be Mr. Chris Enright, Lecturer in Legal Studies, who is Secretary of the Council for Civil Liberties. Mr. Enright will discuss the proposed Indecent Publications Act now being considered by the N.S.W. Parliament. Questions, comment and discussion from the floor will be welcomed.

A.G.M. of Hostel Group

Newcastle International Student Hostel Steering Organization will hold its Annual General Meeting in the Reading Room of the Union on Monday, 30th April, at 7 p.m. The Agenda consists of: Officers' reports, the audited financial statement, the minutes of the last A.G.M. and the Election of Officers.

General business will include a report on the results of a questionnaire, a report on advertising, discussion on the survey of sites and building plans, consideration of a submission to the University Council and fund-raising.
The Department of Community Programmes' free Public Lectures on Australian Archaeology will end on Tuesday, 1st May, when Professor I. McBryde, of the Department of Classics and History, University of New England, will speak in the Great Hall at 8 p.m.

In this lecture Professor McBryde will present the results of her digs and extensive survey work in the New England region. This will permit comparison with the Hunter Valley findings, described in the lectures by Mr. David Moore and Professor Dyall. One of Professor McBryde's most interesting discoveries was the site of the infamous Myall Creek massacre of 1838.

The History Club will conduct a Beer and Pizza Party for students and staff of History in the Council Room on Wednesday, 18th April, at 1 p.m. The cost will be 50 cents for members and $1 for non-members.

The Department of Community Programmes will present 18 lecture/discussion sessions entitled "Understanding our Physical Environment" beginning on 7th May. The course is directed towards those people who are interested in environmental issues.

Sessions will be held in Room G01 in the main Engineering Building on Mondays at 7.30 p.m. The tuition fee for the course is $10.

In a prospectus outlined the course, the Department of Community Programmes states that there is still a great deal of bitter argument about the effects of particular industrial processes on the environment. The course has been designed to assist people who are involved in conservation issues to improve their understanding of the basic environmental processes. It will be of great value to industrialists and conservationists, as well as to people from the relevant local and state government departments.

The lecturers will be members of the University of Newcastle's staff - Professor I. McC. Stewart, Assoc. Professor A. Herzog, Dr. B. Conroy, Assoc. Professor W. R. Walker, Dr. A. J. Chambers and Mr. J. Roberts.

Women Graduates' Conference

The Sixth State Regional Conference of the N.S.W. Association of University Women Graduates will be held at Edward Hall on the weekend of 25th to 27th May. The conference will bring together delegates from Armidale, Central Western, Goulburn, Illawarra, Richmond Valley, and Riverina Branches of the Association, as well as representatives from eight Sydney Groups, with the Hunter Valley Branch as hosts. A feature of the Conference will be the formal dinner on Saturday, 26th May, to which members of Council and Convocation (and guests) will also be invited. Information regarding the programme may be obtained from Mrs. M. W. Auchmuty, 12 High Street, Newcastle. 2300 telephone 23790.

Lunchtime Appearance

Alex Hood will sing and play a multitude of instruments in the Arts/Drama Theatre on Monday, 30th April, from 1 to 2 o'clock. Hood's appearance has been arranged by the Arts Council of Australia. A balladeer, storyteller and folklorist, he sings Australian bush songs and plays the didjeridoo, bones, mouth organ, tin whistle and guitar. He has visited schools giving concerts to children for seven years.

SPORTING NEWS

Pottery Classes

As part of Non-Competitive Pastimes and Diversions activities, Pottery classes
are being held in the Metallurgy Building at the following times: Monday, 6 to 8 p.m., Tuesday, 7 to 9 p.m. and Thursday, 7 to 9 p.m.

Due to the overwhelming demand, an additional two nights have been arranged. People who indicated to the pottery teacher that they could attend Thursday night classes should note that they are now being held.

If there are any staff or students who wish to attend and have not yet enrolled, then they should make enquiries at the Amenities Office. There are no vacancies in the Monday night class.

Organising Committee

The Cricket Club has acted quickly in an endeavour to ensure that the detailed work for the next Inter-Varsity Cricket Carnival is completed. An Organising Committee was formed at a special general meeting of the Club held on 28th March. The committee which met for the first time this week consists of Messrs. A. Keating, R. Wilkinson, G. Preston, P. Irwin, A. Todd, D. Willett, B. Cruicks, J. Chambers and J. Armstrong.

Fishing

Efforts are being made to establish a Fishing Club on the campus, with members coming from students and staff. Interested persons should get in touch with Mr. L. McLardy, of the Department of Civil Engineering ('phone Ext. 643), or inform the Amenities Office.

For some months members of staff interested in fishing have been leaving Carrington marina in a hired trawler on Saturdays at 4.30 a.m. and voyaging to reefs off Stockton.

These excursions provide for up to eight people, every one of whom is equipped with a hand fishing line of about 50 lbs. breaking strain, large hooks and heavy sinkers. The fishing trips terminate at 1 p.m. and the cost is $4 a fisherman.

Organisers of the fishing club said they decided to try to form a club because so many people across the campus were interested in fishing.