CREATURES GREAT AND SMALL

If you find an animal which has suffered an injury, or has been orphaned, where can you take it?

One place which usually shows an interest in animal welfare, of course, is the veterinarian's.

An alternative now exists at the University, viz the new wildlife hospital in the Central Animal House.

The animal hospital has been established because it is often not possible through existing community facilities to provide care for animals found in distress.

Ms. Robyn Gentle, Director of the Central Animal House, described to the NEWS the reasons why she asked the Vice-Chancellor to approve a grant of $1,500 to buy aviaries and other equipment for the hospital.

"Both members of the University and members of the public are welcome to use the hospital in the interests of any animals they find injured or orphaned.

"As you can imagine, because of my background, my training in veterinary work at the University of Sydney and my experience in nursing animals at the University of Queensland, I love animals. Also, I am involved in research into native animal diseases.

"It is often difficult for veterinarians to give attention to birds, possums, wallabies and other animals when they are treating domestic pets.

"The Caretaker of Blackbutt Reserve is also pleased the University has an animal hospital, as he has not been able to cope with the stream of requests for attention to be given to native animals found in distress."

The NEWS asked Mrs. Gentle for examples of birds and animals which probably would be treated in the hospital. She mentioned lizards, possums and wallabies which have been hit by cars; magpies and other birds which have flown up against glass windows; animals whose mothers have been shot.

Already, a rosella and a tawny frogmouth have cause to be grateful to Mrs. Gentle as they are at the hospital in cages recovering from injuries. The rosella, found near the Mc-Mullin Building, was treated for a broken shoulder, while the frogmouth was brought to the University suffering from injuries which prevented it from flying.

For help and advice relating to injured animals please telephone 685 646.

INSIDE: Mr. Mackie’s London Post
ENROLMENT FIGURES

Student enrolments at this University have increased by nearly six per cent - from 4,944 last year to 5,236.

The enrolment figures as at April 30 show a continued trend towards full-time enrolment: 58 per cent in 1983, 61 per cent in 1984 and 63 per cent this year.

Male students number 3,257 (62 per cent) and female 1,979 (38 per cent) similar to the 63:37 ratio in 1984.

The table:

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Ph.D.</td>
<td>163</td>
<td>172</td>
</tr>
<tr>
<td>Research Masters</td>
<td>159</td>
<td>143</td>
</tr>
<tr>
<td>Undergraduates</td>
<td>2,253</td>
<td>2,293</td>
</tr>
<tr>
<td>Research Masters</td>
<td>1,325</td>
<td>1,366</td>
</tr>
<tr>
<td>Coursework Masters</td>
<td>2,978</td>
<td>2,984</td>
</tr>
<tr>
<td>Undergraduates</td>
<td>3,578</td>
<td>3,689</td>
</tr>
<tr>
<td>Research Masters</td>
<td>3,958</td>
<td>4,023</td>
</tr>
<tr>
<td>Coursework Masters</td>
<td>1,305</td>
<td>1,401</td>
</tr>
<tr>
<td>Undergraduates</td>
<td>4,405</td>
<td>4,536</td>
</tr>
</tbody>
</table>

* The main increase has taken place in the undergraduate courses, accompanied by a further shift in these enrolments towards full-time attendance but there has been a disappointing fall in masters degree enrolments.

OVERSEAS STUDENTS’ POLICY

Officers of the Department of Education have discussed with the Registrars of all universities details of the Federal Government's new policy on overseas students and its implementation in 1986.

The Australian Vice-Chancellors' Committee, at its meeting on May 13 following the University of Queensland's 75th Anniversary celebrations, noted that a further meeting between the officers of the Department of Education and the Registrars will take place on May 30, by which stage more detailed information will be available about the proposed admissions procedures.

The AVCC believes it would be unsound to implement policy and procedures without taking into consideration institutional involvement, especially in regard to postgraduate students.

The AVCC has decided to carry out a study on the current formula used to determine the "common vacation" dates. Increasingly, problems are being faced by professional associations and other intravarsity bodies as university examinations and other activities encroach upon the suggested "common vacation" periods. It is expected that this situation might be compounded by the adoption of four-term school vacations in New South Wales and Victoria.

The AVCC considered the Prime Minister's announcement that there will be a major review of Public Investment in Research and Development in Australia, to be conducted by the Australian Science and Technology Council (ASTEC). The AVCC expects to make a contribution to this review.

The AVCC has written to the Minister for Education to support proposals that the regulations for the Tertiary Education Assistance Scheme be amended to provide full TEAS benefits to significantly disabled students who, because of their disability, are unable to undertake a normal full-time course load.

New Undergraduates: 1983 - 803, 73 per cent (full-time); 304, 27 per cent (part-time); total, 1,107. 1984 - 1,034, 75 per cent (full-time); 386, 25 per cent (part-time); total, 1,420. 1985 - 1,167, 67 per cent (full-time); 371, 24 per cent (part-time); total, 1,538.

The greater number of our overseas students, 694 compared with 563 in 1984, came from Malaysia (350), Singapore (49), Hong Kong (62), Indonesia (38), India (24), and Fiji (13). Others came from Bah­rain, Bangladesh, Brazil, Brunei, Canada, China, Colom­bia, Japan, Kampuchea, Korea, Macau, Pakistan, The Philip­pines, Romania, Sri-Lanka, Taiwan, Thailand, United States of America, Vietnam, West Germany and Western Samoa.

June 14 Deadline

Confirmation of Enrolment Forms have now been mailed to all students (including non-degree and postgradu­ates).

These forms are to:

- check and confirm your name and address.
- verify the accuracy of your programme of study.
- ensure that exam seats will be provided for you for all your exams.
- make sure that you have formally withdrawn from subjects that you want to drop.

Please check the Information carefully.

Confirmation of Enrolment Forms are to be returned by June 14.
Satirist to give Newcastle Lecture

Mr. Phillip Adams, the well-known author, satirist and film producer, will deliver the fifth Newcastle Lecture at the University on June 26 at 8.15 pm.

Mr. Adams' lecture, tentatively on the topic Australian Content in the Creative and Performing Arts, will be held in the Drama Theatre.

The visit is being sponsored by the University, with all arrangements being made by Convocation.

The Newcastle Lecture is designed to permit citizens of Newcastle to meet and hear celebrated Australian men and women. Admission is free and supper will be served after the lecture.

Sir Garfield Barwick, Professor Charles Birch, Mr. Don Dunstan and Mr. Barry Jones are previous Newcastle Lecturers.

Mr. Adams has a national reputation for his extensive writings in newspapers and magazines and his regular appearances on radio and television. His articles are featured in The Australian and The Bulletin and have also appeared in The Age, The Sydney Morning Herald, The Brisbane Courier Mail, The Adelaide Advertiser and other major Australian newspapers.

He is the author of five bestselling books, including The Unspeakable Adams and The Inflammable Adams, and, soon to be published, Adams Versus God.

Justice Michael Kirby said Phillip Adams was first in our peerage of letters . . . . "Adams offers the most telling commentary on our country, our world and our times."

Mr. Adams has been described as "the Godfather" of the revived Australian film industry. He is Chairman of the Australian Film Commission and was the author of the report that led to the establishment of the Experimental Film Fund, the Australian Film and Television School and the Australian Film Development Corporation.

He received the Longford Award, the industry's highest accolade, for his services to the film industry.

Mr. Adams has produced many of Australia's best-known films, including The Adventures of Barry McKenzie, Don's Party, The Getting of Wisdom, We of the Never Never and Lonely Hearts.

The Federal Government early this year formed a Commission for the Future, headed by Mr. Adams, to advise the public on the effects and benefits of new technology.

Mr. Adams' other interests and attainments make a very long list and include President of the Victorian Council for the Arts, member of the National Council of the Australian Opera, Trustee of the Families in Distress Foundation, member of the Australia Day Committee, Patron of Amnesty International and foundation member of the Australia Council.

In 1983, he toured China as a guest of their film industry, along with actor Jack Thompson and writer, David Williamson.

Mr. Adams is involved with the Aboriginal Land Rights campaign and organised tours for Malcolm Muggeridge and Ralph Nader.

He is the Adams in Monahan Dayman Adams, the largest Australian-owned advertising agency.
The Hunter Valley Research Foundation's strong ties with the University have been preserved by the election of Professor Michael Carter to the Chairmanship of the Board of the Foundation.

Professor Carter, Foundation Professor of Sociology and Deputy Chairman of Senate, will take his seat on July 1. As the HVRF Chairmanship is an honorary post, Professor Carter's duties at the University will not be affected.

Chairman of the Board, Director of Research and Chief Executive are the positions which Professor Cyril Renwick will relinquish after more than 30 years' service to the Foundation on June 30 when he retires.

Dr. W.E.J. Paradice, Research Officer, has been appointed Acting Director of Research and Chief Executive from July 1.

The Board expects to complete interviews and announce the name of the new Director by the end of the year.

Mr. James MacKay, the Foundation's Chief Manager, has been put in charge of all fundraising.

Professor Renwick, announcing the new appointments following a Board meeting on May 23, said that he was delighted by Professor Carter's appointment.

"The association between the Foundation and the University which I have sustained will continue and will be further developed in significant ways," he said. "Professor Carter will have a direct and keen interest in the research programmes of the Foundation."

Professor Renwick welcomed the devolution of authority in the areas of research and general management to Dr. Paradice.

"He is a researcher of the highest quality and I have great confidence in his ability to carry out this vital part of our work. He has the complete and enthusiastic support of the staff and the Directors," from July, Professor Renwick said, the Board of Directors would be strengthened by two new support bodies.

Chairman of the Board, Director of Research and Chief Executive are the positions which Professor Cyril Renwick will relinquish after more than 30 years' service to the Foundation on June 30 when he retires.

Dr. W.E.J. Paradice, Research Officer, has been appointed Acting Director of Research and Chief Executive from July 1.

The Board expects to complete interviews and announce the name of the new Director by the end of the year.

Mr. James MacKay, the Foundation's Chief Manager, has been put in charge of all fundraising.

Professor Renwick, announcing the new appointments following a Board meeting on May 23, said that he was delighted by Professor Carter's appointment.

"The association between the Foundation and the University which I have sustained will continue and will be further developed in significant ways," he said. "Professor Carter will have a direct and keen interest in the research programmes of the Foundation."

Professor Renwick welcomed the devolution of authority in the areas of research and general management to Dr. Paradice.

"He is a researcher of the highest quality and I have great confidence in his ability to carry out this vital part of our work. He has the complete and enthusiastic support of the staff and the Directors," from July, Professor Renwick said, the Board of Directors would be strengthened by two new support bodies.

Chairman of the Board, Director of Research and Chief Executive are the positions which Professor Cyril Renwick will relinquish after more than 30 years' service to the Foundation on June 30 when he retires.

Dr. W.E.J. Paradice, Research Officer, has been appointed Acting Director of Research and Chief Executive from July 1.

The Board expects to complete interviews and announce the name of the new Director by the end of the year.

Mr. James MacKay, the Foundation's Chief Manager, has been put in charge of all fundraising.

Professor Renwick, announcing the new appointments following a Board meeting on May 23, said that he was delighted by Professor Carter's appointment.

"The association between the Foundation and the University which I have sustained will continue and will be further developed in significant ways," he said. "Professor Carter will have a direct and keen interest in the research programmes of the Foundation."

Professor Renwick welcomed the devolution of authority in the areas of research and general management to Dr. Paradice.

"He is a researcher of the highest quality and I have great confidence in his ability to carry out this vital part of our work. He has the complete and enthusiastic support of the staff and the Directors," from July, Professor Renwick said, the Board of Directors would be strengthened by two new support bodies.

Chairman of the Board, Director of Research and Chief Executive are the positions which Professor Cyril Renwick will relinquish after more than 30 years' service to the Foundation on June 30 when he retires.

Dr. W.E.J. Paradice, Research Officer, has been appointed Acting Director of Research and Chief Executive from July 1.

The Board expects to complete interviews and announce the name of the new Director by the end of the year.

Mr. James MacKay, the Foundation's Chief Manager, has been put in charge of all fundraising.

Professor Renwick, announcing the new appointments following a Board meeting on May 23, said that he was delighted by Professor Carter's appointment.

"The association between the Foundation and the University which I have sustained will continue and will be further developed in significant ways," he said. "Professor Carter will have a direct and keen interest in the research programmes of the Foundation."

Professor Renwick welcomed the devolution of authority in the areas of research and general management to Dr. Paradice.

"He is a researcher of the highest quality and I have great confidence in his ability to carry out this vital part of our work. He has the complete and enthusiastic support of the staff and the Directors," from July, Professor Renwick said, the Board of Directors would be strengthened by two new support bodies.

Chairman of the Board, Director of Research and Chief Executive are the positions which Professor Cyril Renwick will relinquish after more than 30 years' service to the Foundation on June 30 when he retires.

Dr. W.E.J. Paradice, Research Officer, has been appointed Acting Director of Research and Chief Executive from July 1.

The Board expects to complete interviews and announce the name of the new Director by the end of the year.

Mr. James MacKay, the Foundation's Chief Manager, has been put in charge of all fundraising.

Professor Renwick, announcing the new appointments following a Board meeting on May 23, said that he was delighted by Professor Carter's appointment.

"The association between the Foundation and the University which I have sustained will continue and will be further developed in significant ways," he said. "Professor Carter will have a direct and keen interest in the research programmes of the Foundation."

Professor Renwick welcomed the devolution of authority in the areas of research and general management to Dr. Paradice.

"He is a researcher of the highest quality and I have great confidence in his ability to carry out this vital part of our work. He has the complete and enthusiastic support of the staff and the Directors," from July, Professor Renwick said, the Board of Directors would be strengthened by two new support bodies.

Chairman of the Board, Director of Research and Chief Executive are the positions which Professor Cyril Renwick will relinquish after more than 30 years' service to the Foundation on June 30 when he retires.

Dr. W.E.J. Paradice, Research Officer, has been appointed Acting Director of Research and Chief Executive from July 1.

The Board expects to complete interviews and announce the name of the new Director by the end of the year.

Mr. James MacKay, the Foundation's Chief Manager, has been put in charge of all fundraising.

Professor Renwick, announcing the new appointments following a Board meeting on May 23, said that he was delighted by Professor Carter's appointment.

"The association between the Foundation and the University which I have sustained will continue and will be further developed in significant ways," he said. "Professor Carter will have a direct and keen interest in the research programmes of the Foundation."

Professor Renwick welcomed the devolution of authority in the areas of research and general management to Dr. Paradice.

"He is a researcher of the highest quality and I have great confidence in his ability to carry out this vital part of our work. He has the complete and enthusiastic support of the staff and the Directors," from July, Professor Renwick said, the Board of Directors would be strengthened by two new support bodies.
E.E.O. Unit publishes R.S.I. survey

The University's EEO Unit has published the results of a survey designed to explore perceptions, experience, knowledge and attitudes of staff about a number of matters related to Repetition Strain Injury (RSI).

The survey also explored the effect the University's policy statement on the growing problem of RSI has had on staff.

The EEO Unit describes the survey's response rate, 48.5 per cent, as an expected response rate for a postal survey where no reminder is sent.

"73.6 per cent of respondents said they used electronic boards and 82.8 per cent said they had read the policy document," the Unit reports. "When asked whether they had health problems associated with the use of the equipment, 19 per cent reported headaches, 16.6 per cent eyesight problems and 13.5 per cent RSI".

The survey, titled Tenosynovitis: Now It's a High-Tech Disease, How Safe Are VDUs?, reports the majority of respondents believing that it is necessary for the University to have a policy on staff operating word-processor equipment, computer keyboards and electronic typewriters and other factors involved in providing a good working environment.

"In spite of this, more than three quarters believe that it will be impossible to cope with the workload, nearly half believe that there are not enough other (non-keyboard) type duties and almost three quarters of keyboard staff believe that job satisfaction will decrease.

"In addition, nearly half of the respondents agreed that the policy has created friction and over half believe that keyboard staff would be unlikely to report problems with other staff," the survey states. "Among keyboard staff themselves the figure was nearly 70 per cent. Thus, several pressures, both internal and external, can be identified which may work against the policy being adhered to.

"However, failure to do so by members of staff, who subsequently contract RSI or other health difficulty, may result in their rights to compensation being reduced. Thus, it staff are to be certain to maintain their full rights to compensation for work related injury they must adhere to the policy."

In referring to information and training, the EEO Unit said the majority of respondents believed that adequate information was available to keyboard staff who were worried about RSI and also that adequate information had been provided about using equipment safely. The majority also believed that staff other than keyboard operators were aware of the University Policy.

"However, many staff felt that operators were not aware of ancillary equipment and that operators had not received adequate training in the use of the equipment, nearly three quarters of keyboard staff respondents agreeing with the latter. Further, two thirds of respondents did not believe that staff using the services of keyboard operators understood the equipment. Thus, more information could be usefully provided both to operators and other staff."

Mr Wilfred Schultz, a B.Com. graduate who has continued close contact with the University by playing cricket and rugby and working for Convocation, and Christine Brown, a nursing sister at the Mater Misericordiae Hospital, were married at St Luke's Uniting Church, Belmont, on May 25 and were given a reception in the Histraria Room in the Union. Photo by courtesy of Freedman's Studio.
The Drama Department's first production this term is Stephen Poliakoff's *Hitting Town*, a moody, restless drama of some power and certainly expressive of a frustrated aimlessly violent generation. Clare is a dress designer living alone in a room so small she gets ‘roomsores’; her brother Ralph is a student in nearby Birmingham and arrives to take her out on the town. The setting, as the dialogue rather than the set makes clear (the set of the present production is three serviceable working spaces rather than potent imagery) is the desolate urban environment of the English Midlands in the 1970’s (and ID’s for that matter): tower blocks, hideously modernised ‘precincts’, undifferentiated fast-food outlets, and everywhere ‘the sound of muzak’.

Kicking against the pricks of boredom and aimlessness is Ralph, full of esparing energy and needing self-consciousness. He is played by Steven Wilson with impressive assurance, flinging himself about the sets and always alarmingly unpredictable in gesture and speech. Tracey Pettiford as Clare is convincing as the older sister, nervously anxious to avoid trouble yet irresistibly attracted to Ralph. He wants to shock and his efforts at this provide the best moments of the evening: a gloriously disgusting concoction of the various foul sauces to be found on the table of the fast food restaurant with half a packet of stale crisps and the scraps that have lodged in the corners of his coat pocket, all mixed at the table as they wait endlessly for service; and a phone call which gives the talk-back show host more than he bargains for when Ralph and Tracey pretend to be an 11-year-old brother and sister who have been sleeping together. These scenes were a credit to the actors and director (Robert Graham) for the sharp control of rhythm, exploiting the comedy of the wildly uncontrollable adolescent energy of Ralph’s practical jokes and the protesting but half-admiring embarrassment of his sister.

Ralph picks up Nicola, an off-duty waitress (played by Liane Chalmers), in the restaurant and the three of them visit a disco where Nicola has her moment of glory, and of cruelly raw exposure, singing along under the spotlight to a recorded number. This part of the play carried less conviction; as did its last section, in which brother and sister consummate their mutual passion and make ready to go their separate ways once again. The characters of *Hitting Town* aren’t really susceptible of any great development, and the actors struggled a little in the closing stages to sustain the play’s waning dramatic energy. Nevertheless, there is a great deal of interest in the play and the actors and crew of the present production give it a full measure of skill and enthusiasm.

---

**BOOK RELEASE**

Professor Don Parkes, Assoc. Professor in Geography, is a co-author of *Arid Zone Settlement in Australia: A Focus on Alice Springs*, just released by the United Nations University of Tokyo, Japan.

The book is a study of ecological characteristics, lifestyle, and attitudes to living in remote arid zone communities which focuses on Alice Springs. It is based on empirical studies made in Central Australia in 1980 and 1981 by the authors, Professor Parkes, Dr. I. Burnley and Dr. S.R. Walker, both Senior Lecturers in Geography at the University of New South Wales. Professor Parkes’ chapters include those connected with Australia’s Arid Zone: Geographical Setting, Ecological Setting and Urbanisation Processes, Settlers’ Attitudes, and the Conclusion, Urbanisation and Alice Springs.

Research support for the papers presented in the book was provided by the United Nations University. Professor Parkes also received two field research grants from the International Research Allocation Committee of this University.
PHILOSOPHY SEMINARS

The Department of Philosophy is offering a series of seminars in Second Term. The individual seminars:

June 27, Bill Doniela: Husserl's Platonising Concept of Logic: Critical Comments.

July 11, Max Deutscher: new work on Physicalism.


Aug. 8, Technology and the Philosophy of work.

INFLUX - SCHOOLS

Schools Visit Day, May 23, allowed Year 12 students from the Hunter Valley (and some from beyond) to learn about life at a University. As well as receiving lectures and briefings, the visitors availed themselves of tours of departments and service units. Shown being assisted by staff at the Information Centre in the Union are three senior school students.

DISTINGUISHED VISITOR

Professor Amos Rapoport, a distinguished researcher in the field of environmental behaviour studies, will visit the University at the invitation of the Institute of Behavioural Sciences.

Apart from discussions with staff and students in the Departments of Architecture and Geography, Professor Rapoport, who is from the School of Architecture and Urban Planning at the University of Wisconsin, USA, will give two lectures.

Human Aspects of Urban Form: Towards a Man-Environment Approach to Urban Form and Design is the topic of his lecture on Wednesday, June 5, at Noon. On the following day, he will speak on The Effect of Environment on Behaviour at 7 pm. Both lectures will be given in Room R04.

Before travelling to Newcastle, Professor Rapoport will have given the keynote address to the Royal Australian Institute of Architects National Housing Conference, Design for Diversification. Papers at the Conference are presented by academic architects and geographers, apart from other professions representing the housing construction, real estate and finance industries, and the public housing sector.

Professor Rapoport has published 12 books and monographs and more than 150 articles and papers. His works have appeared in translation in French, Spanish and Chinese. He speaks French, German and Russian. He has worked closely with anthropologists and geographers. He has been associated with the Centre for Advanced Study in Behavioural Sciences at Stanford University. He is a Fellow of Clare College, Cambridge University and a consultant to the World Bank. He has been invited as Visiting Professor and has lectured to architects, anthropologists and geographers at universities in Mexico and Argentina, most countries of Europe; in Africa and Israel, and, throughout the USA and Canada. In India he was Ford Foundation Visiting Fellow at the Institute of Technology, Kharagpur. He has developed a special interest in architectural-psychology and has lectured widely in this field in the USA and Europe and to the NATO Advanced Study Institute.

Professor Rapoport was one of a number of international scholars who wrote to the University of Newcastle to support the establishment of a postgraduate, multi-disciplinary research institute in the Behavioural Sciences.
Mr. Mackie has been attached to the Department of Education at this University since 1978. Last year he was granted an Outside Studies Programme to conduct research at the Australian Studies Centre. During his residency in England the lectureship in Australian Studies became vacant. He wrote to the Vice-Chancellor that the appointment had given him considerable personal pleasure and he hoped it brought credit to the University.

Professor George and the Dean of the Faculty of Education, Professor R. Laura, have said that the offer of the lectureship was a compliment to Mr. Mackie, who as well as teaching the Social History course will continue to pursue his research. He is writing a biography of the expatriate Australian writer, Jack Lindsay.

Lindsay, 84, is the eldest son of Norman Lindsay, an honours graduate in Classics from the University of Queensland (1921) and the author of more than 150 books dealing with history, philosophy, science, anthropology, politics and other disciplines. He left Australia in 1926, has settled in Cambridge and has never returned to his native land.

Mr. Mackie is the editor of a monograph entitled Jack Lindsay: The Thirties and Forties, derived from a seminar organised by the Australian Studies Centre last year. It was the first published evaluation of Jack Lindsay to appear in the United Kingdom. The editor has given a copy of the monograph to the Auchmuty Library.

Mr. Mackie related how the Australian Studies Centre was established in 1982 and officially opened by the Prime Minister, Mr. Hawke, and the Queen Mother. Funded by the Department of Foreign Affairs in Canberra, the ASC teaches courses at undergraduate and postgraduate level, runs a research seminar programme, publishes monographs and acts as a resource and research base for Australian scholars who visit London.

"I suppose that its chief task is to promote the interests of Australia in British and European tertiary institutions," Mr. Mackie says. "From Newcastle University's point of view, my appointment offers an opportunity to promote actively the research profile of the University - not just the work of the Medical School, which is well-known, but also the activities of other departments."

UNESCO NEWS

The returns to Australia of membership of UNESCO were greater than the outlay, the Senate Standing Committee on Foreign Affairs and Defence was told in Canberra.

The Chairperson of the Australian National Commission for UNESCO, Professor Ken McKinnon, said that UNESCO funded many activities in Australia.

In addition, he said that as many as 200 Australians took part each year in various UNESCO programmes in education, science, culture and communication around the world.

This participation by Australians in international forums through UNESCO was a means of "technology transfer" which benefited Australia. Australians both gave and gained knowledge in areas as diverse as halting the encroachment of deserts to use of economic indicators.

The purpose of the hearing is to enable the Senate Committee on Foreign Affairs and Defence to gain a general understanding of the problems of the United Nations Educational, Scientific and Cultural Organisation and possible solutions.
For some time now, an event has been brewing which could be one of the highlights of this year's Mattara Festival and, also, of the University calendar.

The University has been invited to participate in an event which would not only be open to University students and staff, but which would also enable the University to "show its stuff" to the wider Newcastle community.

An approach was made by the Mattara administration to the Vice-Chancellor last year. Pre-planning has, so far, included members of the Union, students and staff.

The Vice-Chancellor has given his blessing for University groups to become involved voluntarily in what could be an alternative in intervening years to the Open Day held so successfully last year.

So far, discussion around the event has centered on a Mediaeval Fair and Banquet to be held outside the Great Hall in the afternoon, retiring into the hall itself in the early evening.

Another suggestion has been to make this a multi-cultural event, involving not just Anglo-Saxon mediaeval culture, but drawing on the wealth of cultures and traditions represented here at the University. A possible way that this might happen is for the event to become one big piece of theatre, staged at a mediaeval court with ambassadors from Europe, Asia, and travellers from all corners of the globe (or was the earth flat in mediaeval times?).

So, if you've ever wanted to be a king or courtier, jester, dwarf or hemaphrodite, now's your chance!

The potential for the Drama Department is obvious, but, if one takes the concept of a University as a community of scholars and begins applying it to the event, the possibilities for history, languages, science, architecture, medicine etc., are endless.

Provided we keep the concept of the event simple - basically a good nosh-up with entertainment in fancy dress - then there is plenty of room for whatever contributions anyone wants to make.

A meeting to explore possibilities and get down to the details of organising the event will be held at the Alec Ritchie Room at the Union on Monday, June 3, at 6 pm.

All are invited to attend.

Oh, and start brushing up on your sword-fighting, jousting, casting of spells, mixing of potions, or whatever your bag is. September is only months away!

Memory Space Research

Beyond the realm of normal problems lies the realm of unsolvable problems: problems that somebody somewhere is agonising over, but to which today's technology admits of no solution.

As technology advances, bringing more and more unsolvable problems into the realm of the solvable, a wondrous thing happens - more unsolvable problems appear, as if from nowhere, to make up the loss.

These new problems don't really come from nowhere; they come from a realm that might be called "beyond the unsolvable". At first they don't even exist as problems; but once technology is actually close enough to start considering them, they become recognised as unsolvable problems.

Space travel could provide several examples of this phenomenon. A hundred years ago, landing people on the moon, or Jupiter, or a planet in another galaxy, wasn't even a problem. Twenty years ago landing people on the moon was an unsolvable problem, and the other two still weren't problems. Now landing people on the moon is a solvable problem, landing them on Jupiter is unsolvable, and landing them in another galaxy still isn't a problem.

There is a class of computing problems that are currently unsolvable because today's computers don't have enough memory to work with them. Computers are becoming bigger and more powerful almost daily, but they will never be big enough to solve all computing problems, because the bigger they get, the more problems will appear from "beyond the unsolvable".

Thus no matter how big and powerful the computers of the future will be, there will always be a need to use their memory space more efficiently. This was the issue addressed by Simon, Lecturer in Computer Science, in his recent thesis Data Compression in Symbolic Computing.

The thesis, which developed several space-saving techniques and combined them to solve a major problem from the field of X-ray crystallography, was the basis for an M.Math. degree awarded at May's Graduation Ceremony.

On a lighter note, Simon boasts that his is probably the only M. Math. thesis anywhere in the world that mentions both Queen Victoria and Alice in Wonderland in the first few paragraphs, and so probably deserves a degree for its sheer novelty value, regardless of any intrinsic academic merit.
Newcastle Uni was very successful in the recent Athletics Intervarsity held in Perth. The team of five returned with three gold medals, two of which were won by David Lightfoot in the 1500- and 5000-metre events.

Arthur Kingsland also won gold in the 10,000 metre event, giving a clean sweep to Newcastle in distance events.

Showing the superiority of Newcastle distance runners of present, Terry Farrell took second place and David Lightfoot another incredibly gutsy third place in the 10,000 metre event as well. David ran the 10,000 metres shortly after winning the 1500 metre event, and, in a state of exhaustion, stopped midway in the event. He was immediately besieged by his fellow team members, Paul Fitzgerald and Sean Kelly, who were watching the event, and after much spirited encouragement and support, David rejoined the race to eventually come home in third place.

In the decathlon, Paul and Sean performed very well to be placed fourth and sixth respectively.

Sean’s effort was particularly impressive as he is new to decathlons, and has not yet learnt how to pole vault.

The team was just as successful off the field. With a large repertoire of songs, and some singing ability, the Newcastle team were the toast of the Intervarsity.

Some note may also be made that the Newcastle team finished fourth in the men’s point score, an impressive result for one of the smallest teams competing at the meet.

Australian Champion

Dr. John Shea, Senior Lecturer in Psychology, has won his second Australian Championship - 14 years after his first national title.

In 1971, John won the Australian Championship for Weightlifting in the 82.5kg bodyweight class. Shortly after this, he retired from weightlifting and chose squash as his competitive sport.

Ironically, it was squash that led him full circle back into lifting. While playing squash in 1983, John sustained a serious knee injury which required surgery. In an effort to strengthen the injured knee, John turned to weight training at the Uni. gym.

Weight training not only restrengthened the knee but rekindled an enthusiasm in competitive lifting, this time not as an 82.5kg weightlifter, but as 75kg powerlifter.

John resumed the competition platform in 1984 and showed that he had lost none of his class. He broke three New South Wales records throughout the year and won the New South Wales State Minor Championship.

Continuing his run of success, John won the New South Wales Over 40 Championship in March, 1985, thus resulting in selection in the New South Wales State team to the National Age Championships. John arrived at the Nationals as hot favourite to take the title, and he more than lived up to expectations.

In addition to winning the title, John also broke two more New South Wales records. Unfortunately John’s squash injury has not completely healed and, therefore, he has decided to take a rest from competitive lifting. However, the sport has not lost him completely, as he will continue as a referee and administrator.

Other Uni. powerlifters have also had success lately. Three of our lifters contested the New South Wales Country Championships at Lake Illawarra.

Fiona Dawes placed first in the Womens 52kg division, Peter Flanagan placed first in the Mens 125kg division, and Lance Nilsson finished second in the Mens 67.5kg division.

The Lifting Club, in general, is having a good year and are confident of retaining both the I.V. Mens and Womens Team trophies which they won in Brisbane last year.

I.V. will be held in Newcastle in August this year and all persons interested in competing should contact Peter Flanagan, 51 5476, as soon as possible.

On the way to an Australian Championship - John Shea, of the University’s Powerlifting Club.
Lotto Query

Perhaps you have received a windfall in Lotto? Or, you may have won only a small prize?

Those members of the staff who had entries in Game L5/10, drawn on March 11, should check their tickets.

A letter has been received from the New South Wales State Lottery states that a Lotto coupon for this game appears to have won a prize. A cheque cannot be issued as the subscriber's full name has not been listed on the coupon.

The letter is addressed to "The Subscriber, C/- University of Newcastle, Shortland." A statutory Declaration is closed for the person who filled in the coupon to complete and return with his or her coupon.

Mr. Murray Falconer, Assistant Bursar, has the letter and the statutory declaration.

ESSO Visit

Representatives of ESSO Visit will visit the University on June 20 to talk with final year students in the Faculty of Engineering about employment prospects with their company in 1986.

Interested students should attend a talk and film session in connection with ESSO's operations in Bass Strait in Lecture Theatre V07 in the Mathematics Building at 10 am on June 20.

Interested students should call at the Careers and Student Employment Office now and make an appointment for a personal interview with the ESSO representatives. Literature and introduction forms are available.

From Hand To Mouth

Life in the Yorkshire Dales prior to the Second World War will be featured in a one-night-only stage production in the Drama Studio at 8.15 pm on June 7.

The Big Bird Music Theatre Company, currently Artists-in-Residence at the University of Wollongong, will perform on the campus at the invitation of the Department of Drama.

They will present From Hand to Mouth, based in part on recorded conversations with elderly people still living in the Dales. The lively entertainment should appeal to young and old, to lovers of folk music and live theatre, of a good tale or a tall story.

Big Bird have received critical accolades in Great Britain for their ingenious blend of music, speech, song and mime. Admission is by donation ($7, or $4 for students). For reservations please telephone Extension 705.

Convocation's candidates

There has again been a large field for the election of members of the Council elected by Convocation.

Six members of the 25-member Council are elected by Convocation (predominantly the graduates of the University).

The number of nominations received this year is 14, compared with 18 for the last election in 1982.

Only one election for the Council will be held this year, namely the Convocation election, because members of Council elected by Convocation have three-year terms compared with the two-year terms for most of the other members.

The candidates for election by Convocation: Romesh Chandra Amar, Carl Boyd, Stephen Date, Diana Gwendolyn Boy, Jessie Reid Oyce, Clifton Darfield Ellyett, Sydney John Clyde Heath, Peter Ian Alexander Hendry, Edward George Miller, Elizabeth Dorothy Morrison, Thomas Robert Osborn, Brian William Reif, Lawrence Neville Short and Trevor Clifton Waring.

A postal ballot will be conducted and voting papers will be posted, or delivered, on June 6 to those eligible to vote.

Completed ballot papers must be returned to the Returning Officer so as to reach him no later than Noon on June 27.

Bring a Cushion - Sit on the Floor - Relax

This is the suggestion being made to those who decide to attend the next special multicultural night to be presented by the Society Uniting Nations (SUN).

It will be an Arabian Night (just one, not 1001).

The date: June 17. The time: 6 pm to 10 pm. The place: The Common Room. Cost: $4 members of SUN, $5 others.

In case you were uncertain, children are welcome at multicultural nights.
Diary of Events

Tuesday, June 4, 12.50 p.m.
Chris Freeman, the Courtyard
7.00 p.m.-10.30 p.m.
Jazz in the Bar

8.00 p.m.
Dr. Geoffrey Wainwright, Professor of Systematic Theology at Duke University, USA, will give a public lecture on TYPES OF CHRISTIAN SPIRITUALITY, Medical Sciences Lecture Theatre.

Wednesday, June 5, 1.15 p.m.
Master Trivial Mind, the Courtyard

Thursday, June 6, Noon
Movie; 2001, Common Room.

Friday, June 7, 2.00 p.m.
Department of Civil Engineering and Surveying seminar, Speaker: Dr John Fryer, Senior Lecturer in Civil Engineering and Surveying.

2.00 p.m.
Film Buffs' Club, Little Caeser, Auchmuty Room.

8.00 p.m.
Hong Kong Students' Association Disco, Southern Cross Lounge.

8.15 p.m.
Drama Production, Drama Studio; From Hand To Mouth, by the Big Bird Music Theatre.

Tuesday, June 11, 12.50 p.m.
Embers, the Courtyard.

7.00 p.m.
Jazz in the Bar.

Wednesday, June 12, 1.15 p.m.
Master Trivial Mind, the Courtyard.

Thursday, June 13, Noon
Movie: The Wall, Common Room.

1.00 p.m.
Movie: Sister If Only You Knew, Auchmuty Room.

Friday, June 14, 2.00 p.m.
Film Buffs' Club: Charlie Chaplin Festival, Auchmuty Room.

7.30 p.m.
Entineers' Ball.

Advertisements

For Sale

IXL Convector Firebed. Increase the efficiency of your open fireplace. Easy installation, no drilling or alterations, fits most chimneys. Only used for short time last winter, $200. All interested persons are requested to telephone 52 4747.

1973 Datsun 1200 which goes well. This car is registered until October. Asking price: $300 or near offer. All interested persons are requested to telephone Jamal at Extension 751 or 52 8816 after hours.

One National Panasonic Stereo Radio-Cassette (15w max. output), $120.
One Sanyo Rotary Fan, $40.
One GE Insta-Blend (7-speed), $40.
One Goldair 1200/2400W Fan Heater, $10.
One Ronson Hair Drier (1200w), $10. All the above items are in very good condition. All interested persons are requested to telephone Extension 751 or 52 8816 after hours.

Historic Sandstone house built approximately 150 years ago on land granted to Joseph Barry, coachmaker. Features in this interesting and unusual home include: formal lounge, separate dining room (with cedar fireplaces), wine cellar, study, three bedrooms and two bathrooms, large kitchen and family rooms, grape covered screened courtyard. An architect's building report commissioned by the National Trust is available. The house is opposite ANZAC Park, East Maitland and is close to schools, trains and shops. Asking price: $120,000 or near offer. All interested persons are requested to telephone 2375 or Extension 598.

Lost Property

The following items of lost property are held by the University: 5 calculators, 3 watches, 15 pencil cases, 3 pens, 3 pairs of sunglasses, 1 pair of spectacles, 1 camera, 4 ladies' umbrellas, 3 gents umbrellas and 7 purses. The items may be claimed at the office of the Senior Attendant (Patrol) in the Great Hall. If the items listed above are unclaimed at the end of three months of the date of this notice, they will be disposed of by the University.

Women's Group

The June meeting of the University of Newcastle Women's Group will be on June 21 in the Great Hall.

The guest speaker will be Professor C. A. Hooker, of the Philosophy Department. He will talk on "Developmental Environmental Education Training in Newcastle".

All female personnel and wives of male personnel (academic or otherwise) are welcome.

Please phone Sue Deamer on 43 0306 for confirmation.