NIDA PLAY SEASON

Shakespeare's *Love's Labour's Lost*, a play about youth, will be this year's presentation by final-year NIDA students. Public performances are scheduled for August 23, 24, 25, 26 and 27 at 8 pm and performances for secondary school students for August 24, 25 and 26 in the day.

The characters in *Love's Labour's Lost* are boisterous, energetic and sentimental, as is their language. Shakespeare invites us to consider a number of profound issues: The cheerful optimism of youth, the tragic brevity of life, the acceptance of death.

Virtually all the well-known young actors and actresses seen today on Australian stage and television are recent NIDA graduates. They include Kate Fitzpatrick, Judy Morris, Wendy Hughes, Pamela Stephenson, John Gregg, Judy Davis, Penny Cook and Neil Gibson.

The Final Year students' production is the demonstration of their abilities and if it emulates the standard of past visiting productions is a not-to-be-missed night of theatre.

Dean Nottle (Holofernes) and Fiona Press (Jaquenetta) in NIDA's production of *Love's Labour's Lost*, which opens at the Drama Theatre on August 23.

Fair's Success

The University benefited to the tune of nearly $23,000 from the first Book Fair. This very satisfying result is expected to lead to the Book Fair becoming a biennial event.

The slow auction of about 70 rare volumes, conducted on the stage in the Great Hall, was a special attraction. Up to the last day of the fair, August 5, those interested in these books adopted a somewhat low profile, writing their bids in the register without any bustling.

However, an hour before the fair was due to close there was an intensification of bidding and in the last 10 minutes the bibliophiles clamoured to put in their bids for preferred purchases.

The treasures which produced the highest prices were -- a rare volume of Shackleton's _The Heart of the Antarctic_ (the final bid was $500), a 22-volume set of the works of Thackeray ($400), 25-volumes of R. L. Stevenson's _writings_ ($400) and a superb edition of _The Book of a Thousand Nights and a Night_, by Sir Richard Burton ($325).

The income from the connoisseurs -- a total of $5,238 -- was a highlight of the first Book Fair, which was organised by The Friends of the University.

INSIDE: Vacation Conferences

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Letters

Dear Sir,

May I draw your attention to the fact that the University NEWS may have established a curious all-time first? Immediately preceding the publication of Mr. J.C. de Castro Lopes's letter in the last issue of University NEWS we, members of the academic staff, received a confidential enquiry from the Vice-Chancellor's office as to our outside earnings. This enquiry followed several weeks of silence after his public pronouncement on the matter. Our Legal Studies Department can quote several instances where counsel have used the argument of POST HOC, ERGO PROPER HOC ("A" happens after "B", so "A" must have happened because of "B"), but this is the first time I have observed a phenomenon which can only be described as PRAE HOC, ERGO PROPER HOC (i.e. "A" happens before "B", so "A" must have happened because "B" was about to happen).

Professor Tanner will confirm my loose translation of the Latin, if you feel this is necessary; I ranked fourth in New South Wales in my Latin HSC.

What a delight to work for an institution whose administrators possess the extra sensory powers necessary to reply to questions before they have been asked!

Yours bemusedly,
George E. Ferris.

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Convocation Talk

"The list goes: first, would you believe, BBC World Roundup; second, Pick of the Goons; third, The Science Show; fourth My Word; fifth, PM, then News Commentary; then The Body Programme."

As part of an address which used medical analogies and "proverbs" like "a doctor is someone trained to diagnose a vailum deficiency" to talk about Science and Broadcasting, Mr. Williams asked: "Why is Science broadcasting important?"

"First, because Science changes the world, probably more than any other single factor. Second, because there is a huge interest in Science -- it's part of our culture. Thirdly, because of the immense cost of Science and Medicine. And fourth, and probably for me most important, because it gives me a job."

"The importance for places like this University, which is not at the centre of things, is that without sufficient recognition for your activities, invariably you would suffer. I have found it important, as my colleagues have done, to visit places like this."

"I think we can decentralise our work, for example, via people getting good at writing things. All over the country, there are people who phone me up and say, I have written something, I think it works. By the very simple technology available almost everywhere, I record it and send me the tape. I broadcast it. The evidence is on every week. My colleagues do it as well, and exercise no control over the subject or anything else, I try to ensure that people who have something to say can do so." "Certainly exercise a certain amount of control. Get your contacts with the Media and make them friendly ones. Make sure that you understand what is being demanded of you. Through the kind of practice that made the BBC broadcasters so competent and through regular appearances in front of the microphone you will gain confidence."

Mr. Williams

The Australian broadcasting audience has been massively underestimated. There is a huge area in which, if you are willing to take the risks and assume that people are intelligent, there are rewards.

Mr. Robyn Williams, creator, roving reporter, producer and presenter of the ABC Radio's The Science Show, which reaches almost 300,000 listeners a week, expressed this view in a talk he gave to Convocation members at the University on August 3.

Mr. Williams cited the BBC Radio's Tomorrow's World and the ABC TV's Towards 2000 as proof that science can be made interesting and entertaining.

Mr. Williams said broadcasting could be revolutionised not by being technically clever but by becoming experienced in "serious talk", as staff of the BBC had done, by having a love for the English language, and other languages, by using modern technology to do versatile things and by leaving the studios to go to where things happen.

"Am I right? Well, the only study done in the last few years was in Melbourne, where ABC Radio 2 was tested and thousands of people were asked what they thought of the programmes on Radio 2. As far as I can tell, there are 60 or 70. Out of the top seven, two were science programmes. Four of the top seven were made in Australia; three were from the BBC.

stop press...

Dr. Bruce Singh, Senior Lecturer in Psychiatry, has accepted appointment to a Chair of Psychological Medicine at Monash University. He will take up his appointment at Royal Park Psychiatric Hospital in Melbourne in January, 1984. Dr. Singh, 37, has been attached to the Faculty of Medicine since November, 1978.
CHAIR of OCCUPATIONAL MEDICINE

Professor Richard Kelman took up his appointment to the Foundation Chair of Occupational Medicine in the University on August 2.

The Acting Vice-Chancellor, Professor K. Dutton, said that establishment of the Chair had been made possible by financial support from Industry and unions. "The post of Professor of Occupational Medicine is almost unique in Australia and is of special relevance in Newcastle University’s community-oriented Medical School".

Professor Kelman is 49. He was educated at Birmingham University, where he graduated with M.S., Ch.B., and M.Sc. (Physiology) degrees. In 1967 he received his Ph.D. degree at the University of Leeds. He was awarded his M.D. degree by Birmingham University in 1970 for work in connection with the use of computers in medicine.


Professor Kelman’s first career was in Applied Physiology at the Universities of Leeds and Aberdeen. In the latter University he was Professor of Human Physiology from 1969 until 1976.

However, he changed his direction in 1976 by becoming Employment Medical Adviser with the British Civil Service. He says that this step was a natural response to his growing interest in Occupational Medicine, with which Human Physiology has much common ground. The seven years he spent in this post have given him a wide experience of most aspects of Occupational Medicine and of dealing with Industrial Medical Officers, senior management and trade unionists.

Professor Kelman has continued his links with academic medicine by serving as Honorary Lecturer in Medicine at the University of Leicester and Visiting Professor in Human Sciences at Loughborough University of Technology. He was a Visiting Professor of Medicine at the University of California in early 1972.

Professor Kelman says the University’s Medical School attracted him "enormously" — due to the emphasis put on community health problems and the active involvement of students in their education. He sees the prevention of occupational diseases as his overall objective, but intends to spend the immediate six months preparing a path by seeing what is happening to people in factories and elsewhere in the workplace.

Professor Dutton commented that the University was fortunate to have attracted Professor Kelman to the post and was grateful for the support provided by Industry and the unions. "It reflects a spirit of co-operation between the community and the University which we believe will grow further as a result of Professor Kelman’s work".

New Look at Research

Senate has completed a reassessment of the University’s future research activities and established a Senate Research Committee to take the place of the Internal Research Assessment Committee and advise on the allocation of research funds.

The new committee will be headed by Professor G. Kellerman, and have Professors R. MacDonald, M. King, R. Shapre and R. Antonia and Assoc. Professor J. Bach as the other members.

The Deputy Chairman of Senate, Professor M. Carter, said the Vice-Chancellor had agreed to make available $200,000 from his Discretionary Fund to support research projects carried out at the University. The grant would be additional to the allocation made to the former IRAC.

Professor Carter said the establishment of the committee had followed Senate’s acceptance of the fact that the University’s research organisation had, over the last few years, been very successful in its efforts to attract grants for research from outside agencies.

"Senate wanted to consolidate the University’s research activities and discussed ways of attracting further grants and providing for the appointment of visiting research fellows and the setting up of interdisciplinary projects", he said.
Influx from Schools

Two Mathematics Days and a History Day are expected to attract more than 1,100 secondary school students to the University in the next six weeks.

A large contingent of school students will be hosted by the Department of Mathematics, Statistics and Computer Science on each of the Mathematics Days -- August 16 and September 30.

It is the sixth year in which Year 10 students have been offered an excursion to the University, the aim mainly being to give them an insight into mathematics subjects beyond their school curriculum and show them the Department at work.

Students from high schools in the Hunter Region as far afield as Forster and Gosford will attend. Whilst in the Mathematics Building they will attend lectures and also visit the University's radio station, 2NUR-FM, and the Mathematics computing facilities.

The team of lecturers for the Mathematics Days will comprise Assoc. Professor W. Brilsley, Dr. D. Blett, Dr. R. Eggleton, Dr. W. Summerfield and Dr. R. Vaughan.

Dr. Eggleton is organising the schools' visits.

The Department of History and the History Teachers' Association have collaborated in organising History Day, which is aimed at helping Year 12 school students to solve some of the problems they face in preparing for this year's Higher School Certificate.

No Change in Profitability

Unlike many clubs and hotels, the Staff House has not experienced a major downturn in business during the past year. According to its President, Professor Barry Boettcher, the year had not resulted in a loss. This result had undoubtedly been influenced by the club's ability to purchase some good wines at attractive prices.

Professor Boettcher, reporting on the Staff House's operations in 1982-83 at the annual general meeting on August 11, said the Committee had not attempted to markedly change the nature of the Staff House, since it had gauged that the members were not seeking this at present.

"The customary service to our members in the bar and kitchen areas has been maintained at what we consider to be a very satisfactory standard", Professor Boettcher said. "Due to some internal re-organisation within the Staff House, Mr. 'Sandy' Sanderson has assumed more responsibility during the year."

The Committee had investigated the possibility of undertaking some wine bottlings. However, conditions for tasting bulk wine before buying, and the range of bulk wines available for bottling, were not as good as they were a few years ago. "It can only indicate that your Committee is as interested as a number of members in obtaining wines for personal bottling and we hope that this will be possible in the next 12 months", Professor Boettcher said.

The annual meeting was told that the net profit of the University of Newcastle Staff House Ltd for the financial year after providing for income tax was $6656.

The election of officers for the next year resulted:

President, Professor Boettcher; Vice-President, Mr. Bill Warren; Secretary, Mr. Duncan McDonald; Treasurer, Mr. Peter Day; Committee Members, Mr. Aub Everett, Professor Daphne Keats, Mr. John Birch and Dr. Kevin Bell.

The speakers are from the University (Dr. Eric Andrews), Newcastle CAE (Mr. Maurice Graham and Mr. Cyril Green), Macquarie University (Dr. D. Christian), the University of Sydney (Dr. J. Masseguer and Mr. G. Harrington) and the New South Wales Department of Education (Mr. L. Tabart).

The opening will be performed by the Acting Vice-Chancellor, Professor Ken Dutton, in Room R02, and the talks about some of the options available in the HSC will be given in Rooms V01, V02 and V07.

Dr. D. Wright, Senior Lecturer in History, and Mr. C. Cranfield, a Master at Lambton High School, organising this year's History Day.

Grundtvig

Celebration of the life and ideas of a man of whom it has been said no man in recent times has meant as much to Denmark is the purpose of a seminar at WEA House, Newcastle, September 3, commencing at 9 am.

The man who has had so much significance is Niels Frederik Severin Grundtvig, theologian, historian, poet, educator, politician and philosopher, who was born in 1783. Although best known outside Denmark as the founder of the concept of the folk high schools, his theological and other writings attract increasing interest.

The seminar will be presented by the Department of Community Programmes in association with Newcastle Scandinavian Australian Association. It will celebrate the Bicentenary of the birth of Grundtvig.
For the Aborigine without an education, the task of making one's way through life becomes almost impossible.

Mr. Neville Bonner, former Senator and now a member of the Australian Broadcasting Corporation, said this at the University when he gave the Harry Eddy Memorial Lecture on August 10.

"Regrettfully, the description of the Aboriginal culture, as primitive stone age and nomadic, has, over the years, been misconstrued not by chance, but by a deliberate move to support the arguments of our detractors, that we are of an inferior intelligence, a lower intellectual capacity and unable to assimilate education in any form.

"Our detractors tried further to denigrate our relationship to our land by claiming that we had no meaningful or consistent relationship with it, because we did not develop it.

"The Europeans' way of life favours the elite land owners, with the system designed to benefit the individual rather than the community and recognises only profit rather than any mythological or religious loves or beliefs.

"The Aboriginal culture did, and still does, consider a much simpler life style in which land was and should be used, and enjoyed, for the welfare and benefit of the whole community.

"Perhaps the Aboriginal concept can best be described as an everlasting dynamic notion, not limited by fences or Government surveys, but as a living, breathing entity -- the place wherein the spirits of my forefathers roam and where my spirit will eventually reside, in the great Dreamtime. It IS our everything!"

"We, of the Aboriginal nation, must take every advantage of our educational opportunities and whilst doing so work towards an exchange of cultural and educational information and endeavour to have Aboriginal culture included in the schools curriculum, for without them we remain ignorant of European history and motivation.

"There must be tolerance of both cultures to both cultures and this can only be achieved through the medium of education. Tolerance is taught and learnt, for without it there is only ignorance.

"To achieve our rightful place in the community, we, the Aborigines, must become more eloquent, more articulate, more skilled in debate, more able to convince people of our intentions, more able to sway people, more able to be seen to be in control of our own destiny, more able to decide our own cultural and philosophical policies, more able to involve and become involved with the decision-making processes, more able to meet the white Australian on his ground.

"The Aborigine does not need the mind and spirit-sapping hand-out syndrome with which a great many non-Aboriginal people label us. We need the right to determine our own way, to determine our own culture, to determine our own philosophy, to make our own way.

"Until we are recognised totally as the prior owners of this country, and be seen to be so, we will stagnate in our efforts to achieve our own determinations.

"I repeat we must enter the system to influence the system. We must influence our white colleagues and countrymen, and give them an insight into our culture and impress them with our race's natural intelligence and diligence".

Mr. Bonner concluded by saying that it was extremely reassuring to know that there were many of his fellow countrymen who shared his concern, and tried to make every effort to make the way of an Aborigine a little easier.

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**Off to Japan**

Kumamoto University in Japan is this University's sister University.

Year III Arts student, Miss Christy Oldham, is the third recipient from this University of a Japanese Government Scholarship which will provide her with a place at Kumamoto University for one year.

Mr. Peter Cummins, a Japanese IIA student last year, was also a recipient of the scholarship and is presently studying at Kumamoto University.

Miss Oldham, a Japanese IIIB student this year, has completed Japanese I and II, along with French, German and Linguistics.

She expects to leave Newcastle for Japan on October 3.
The University is to be host to an international conference and two national conferences in the

The international Conference on Bulk Materials Storage, Handling and Transportation will run on the campus from Monday, August 22 to Wednesday, August 24 and embody 10 subject sessions.

The meeting will bring to Newcastle more than 200 engineers from mining, manufacturing and industrial companies, academics and consultants, including some representatives of organisations and universities in overseas countries.

It will be the first conference to be organised by the Panel on Bulk Materials Handling of the Institution of Engineers, Australia. The actual organisation and management was assigned to a committee of the Panel.

Professor Alan Roberts, Dean of the Faculty of Engineering and a well-known authority on bulk materials handling, is Convenor of the Panel and Chairman of the Organising Committee.

The response to the call for papers has been excellent and the subject areas to be covered include pneumatic conveying, freight pipelines, storage and discharge systems, gravity handling, automation, environment and sampling and integrated handling systems.

The plenary sessions and the official opening will be held in the Great Hall, whilst other technical sessions will be held in Lecture Theatres B01, E01 and H01.

A trade exhibition will run in the Great Hall in conjunction with the conference.

The opening will be performed by Dr. Barry Richie, Chief Executive of the New South Wales Coal Association. It will take place on August 22 at 9.15 am.

The opening will be followed by the delivery of the keynote address by Mr. Juergen Welsflog, Chief Engineer Design of the Materials Handling Division of PHB-Weserhutte Pty Ltd.

At the conference dinner in the Concert Hall of Newcastle City Hall on August 22 at 7.30 pm, the visitors will be welcomed.

The conference will also offer tours of materials handling facilities in Newcastle and the Hunter Valley on the first day following the meeting, August 25.

Besides Professor Roberts, the Panel on Bulk Materials Handling consists of Mr. J. Planner, of Planner West & Partners, Mr. J.B. Corry, of MacDonald, Wagner & Priddle, Dr. P.C. Arnold, of the University of Wollongong, Dr. N.G. Silgar, of the Electricity Commission of New South Wales, and Mr. K.J. Baillie, of K.J. Baillie.

The Australasian and New Zealand Association for Medical Education is holding its 11th Annual Conference in the David Maddison Building, in Newcastle, from August 22 to 24. The aims of the Association are to promote, support and advance education in the health professions and to facilitate communication between educators in the health professions. About 100 registrants will attend the conference, which is being held in Newcastle for the first time.

The theme of the conference is Practice Makes Perfect: Developing Educational Skills.

Speakers at the opening session on August 22 at 10 am, will be: the Lord Mayor, Aaldernan J. Cummings, the Vice-Principal, Professor K.R. Dutton, the Regional Director, N.S.W., Department of Health, Hunter Region, Dr. G.G. Olsen and Professor R.M. Clarke, of the Faculty of Medicine.

The Opening Address, entitled Education for a Changing World will be delivered by Dr. George E. Miller, Foundation Director of the Centre for Educational Development, University of Illinois, Chicago, and Foundation Director of the World Health Organisation's International Teacher Training Centre at the CED in Chicago.

Several half-day Workshops will be conducted during the Conference. One of the workshops is in connection with the Newcastle Undergraduate Medical Education Programme.

The social programme includes a reception in the Hunter Region Art Gallery and the conference dinner in the City Hall.

At the University in the period August 24 to 26, the 1983 Australian Computer Engineering Symposium will be held, with attendance planned by more than 50 practising engineers and researchers from universities and institutes.

The symposium will be sponsored by the Australian section of the Institute of Electrical and Electronics Engineers.

Thirty papers will be submitted in connection with a large number of aspects of modern computer technology, including array processors and robotics. Most of the authors are attached to institutions in Australia and New Zealand, but one will come from Rochester Institute of Technology in the United States and one from the University of Hong Kong.

Dr. P.D. Claringbold, Chief of the Division of Computing Research, CSIRO, will open the symposium on August 24 at 10 am in the Engineering Lecture Theatre with a paper entitled Super Computers and Their Application in the CSIRO.
Rationalisation Committee

To give advice on ways in which rationalisation of the facilities at the university and Newcastle CAE might be achieved, the two institutions have established a joint committee.

The action follows the Federal Government's decision not to enforce the amalgamation of the CAE with the University.

The joint committee is composed of four members of the Senate of the University and four members of the Academic Board of the CAE.

The University's representatives are the Deputy Chairman of Senate, Professor M. Carter, Professor J.F. Burrows, Professor R.J. MacDonald and Assoc. Professor G.C. Goodwin, while the Deputy Principal of the CAE, Dr. D. Huxley, and the three Heads of Schools at the CAE will serve on behalf of the College.

Professor Carter commented to the University NEWS on the agreement that has been reached in which the Doctors of Newcastle and the Hunter Region, it is essential that the University and the College work together in a constructive way.

"The fear must be that, if appropriate co-operation is not achieved by virtue of local negotiation, then a formula will be imposed which will be detrimental to the University and the College alike", Professor Carter said.

SUCCESS

Mr. Gippel won the prize for a paper of up to 5,000 words suitable for publication in the Institute's journal, Australian Geographical Studies.

The title of Mr. Gippel's paper is Changes in Stream Channel Morphology at Tributary Junctions, Lower Hunter Valley, and the paper will be published in Australian Geographical Studies next year.

Mr. Gippel, who received his degree last April, is a Tutor in Geography at the University of Adelaide.

International Union

In Sydney over the week August 28 to September 3, there will be more than 2500 scientists from many countries attending the first International Union of Physiological Sciences meeting ever held in this country. The host university is the University of New South Wales.

Professor Saxon White heads the secretariat of one entitled Central Integration of Cardiopulmonary Autonomic Controls and Dr. Loris Oanhail the other, entitled Antidromic Vasodilatation and Neurogenic Inflammation. The 40 participants at the two symposia will include scientists presenting work carried out in Australia, Austria, Czechoslovakia, England, Germany, Hungary, India, Japan, Poland, Russia and the United States of America.

The symposia will be opened by Professor K. Dutton in the Lecture Theatre, David Maddison Building, 8.45 am on August 25. Anyone interested in attending as an observer should contact Mrs. Judith Wood at 685 599 for programme and registration details.
A proposal put forward by Standing Committee of Convocation on August 4 is for a University International Day to be held.

The concept as proposed allows for ethnic groups from the Hunter Region to present food stalls and dancing displays during either an Open Day or a University of Newcastle Week.

The proposal arose out of discussions on the Ethnic Fair which was held on July 31 during the University of Newcastle Book Fair. The Ethnic Fair was presented by 10 ethnic communities and turned out to be very successful, although lack of space in the Purdue Room limited the activities.

It is thought by Standing Committee that the University International Day ought to be held in the auditorium of the Great Hall.

The committee was told that the Council's Positive Initiatives Committee is presently examining a suggestion that a University of Newcastle Week be held.

Among the resolutions made by Standing Committee was one empowering the Secretary, Mrs. B. Walls to propose to the Council that it give consideration to having the University's testamur redesigned to achieve a more impressive appearance.

Ms. Dianne Oughton, who is a Stenographer in the Secretary's Division, is the new Treasurer of Convocation.

Three papers from the University of Newcastle were presented at the Fifth World Conference on Smoking and Health in Winnipeg, Canada, in mid-July.

Mr. Greg Hardes, who is the Regional Planning Officer for the Health Department and a graduate of this University, presented results from the Hunter Region Childhood Smoking Prevention Study. This study, which was led by Professor Stephen Leader, was a scientifically rigorous evaluation of a smoking prevention programme designed by the New South Wales Department of Education for children in the last years of primary school. The study team found that, whilst the programme may have had some effect in stopping 11-12 year old girls from taking up smoking, there was a real danger that it encouraged other children to experiment and possibly acquire the smoking habit.

Assoc. Professor Robert Gibbard, of the Department of Mathematics, Statistics and Computer Science at this University, led a session on mathematical modelling of the relationship between lung cancer mortality and cigarette consumption.

Assoc. Professor Annette Dobson, also from the Department of Mathematics, Statistics and Computer Science, gave a paper about statistical problems in surveys of smoking prevalence.

Professor Dobson says that one of the major themes of the conference was the effect of smoking in developing countries. In many third world countries, she says, smoking prevalence is very high and there is no control on tar or nicotine content of cigarettes or on tobacco advertising. The result is that these countries, which are now putting all their medical resources into the control of infectious disease, will face a tidal wave of smoking-related chronic disease (such as lung cancer, emphysema and heart disease) in a few years time.

Before the conference Professor Dobson visited the National Heart, Lung and Blood Institute in Washington D.C. to discuss aspects of the Hunter Region Heart Disease Prevention Programme.

After the Conference Associate Professor Gibbard spent several weeks working on a joint research project with members of the Faculty of Mathematics at the University of Waterloo in Canada and also attended the Annual Meeting of the American Statistical Association.

POSITIONS WANTED — TYPING

The following persons would like to type theses, reports, occasional papers etc:

Pam Collins, 57 4453
Sharon Field, 67 5058
Joanne Rose, 43 0367
Clare Cherry, 58 3204
Patricia Benzan, 33 4834.
OBITUARY

Members of the University will be shocked and saddened by the news of the death of Professor K.W. Robinson after a short illness and an all-too-brief period of retirement. Their sense of loss is shared by a wide community of scholars and citizens throughout Australia and the world who benefited from his advice and assistance and who enjoyed his friendship.

Kenneth Wade Robinson graduated from the University of New Zealand in both History and Geography, and following a year as Junior Lecturer in Geography in the University of Otago, in 1947 he became one of a generation of New Zealand geographers who pursued successful academic careers in Australia. His initial Australian appointment as Teaching Fellow at the University of Sydney was followed by a short period in the School of Humanities at the New South Wales University of Technology.

From 1956, he joined the staff of the newly-established Department of Arts at Newcastle University College. His subsequent career was, in large measure, the history of the University of Newcastle. In 1963 he was promoted to the rank of Assoc. Professor and in 1969 the University Council conferred on him that rare distinction of a Personal Chair in Geography.

The world reputation in scholarship which the University Council recognised by this honour was heralded in 1960 by Ken Robinson's monograph, "Australia, New Zealand and the South-West Pacific", published by the London University Press and which, by its regional approach, brought a new dimension into the study of Australian geography. It marked the beginning of a long sequence of distinguished contributions in studies of regional and urban geography which he pursued actively for the rest of his life. Professor Robinson's concern for advanced studies on a regional framework was not only of theoretical concern. He firmly believed in the regional context of human affairs and contributed actively to the deliberations of organisations and authorities concerned with the study and solution of problems of society.

In this framework, he was an adviser to the Hunter Valley Research Foundation in its formative years, and was a valued member of many regional advisory bodies within the State of New South Wales and particularly in the Hunter Region. This practical application of scholarship was given further scope in 1961 when for six years he served as Editor to "The Australian Geographer" which he directed to a standard of excellence in material and presentation that won worldwide acclaim. In the 1970s he served as a member of committee of The International Geographical Union, while in 1968 his Australian colleagues acknowledged his contributions to his chosen discipline and the wisdom of his counsel by his election as President of the Institute of Australian Geographers.

Within the University of Newcastle Ken Robinson will be remembered with gratitude by his colleagues and students not only for the excellence of his scholarship, which has contributed much to the esteem with which the University is regarded in a world-wide community of scholars, but also for his friendship and wise counsel. He gave willingly of his time and energy to the deliberations of Senate and its committees; as Dean in the years 1975/1976 he pressed for, and guided, the Faculty of Arts to the standards of excellence which he maintained were the quintessence of University life; and as Head of the Department of Geography he steered his colleagues and students through the equally difficult problems of rapid expansion and rapid contraction.

The world of scholarship was enriched by his life. Ken Robinson will be remembered with deep affection as a loyal friend and colleague by that generation of students and staff who shared with him the achievement of the establishment of the University of Newcastle, and who, at this time, would wish to express to his wife Kathleen and his children, Michael and Anne, a deep sympathy at their loss, and a deep gratitude for his life and work.

A.D.J.

Science Fair

On display in the first Supernova Science Fair will be Supernova modules, competition entries, models and modules constructed by individuals and groups supporting the Fair, and trade exhibits.

The variety in the exhibition will range from computer activities, radio-controlled robots, energy-saving house designs and a one-handed can opener for disabled people to a number of novel and familiar exhibits of scientific phenomena.

The Fair will run in the Great Hall from 10 am to 6 pm on August 23, 24, 25, 26 and 27.
The presentation of prizes was conducted in the Bradford Lounge in the Pavillion. Mr. Bernie O'Doherty, Manager of the University Branch of the Commonwealth Bank, presented the shield and Mrs. Lorna George the other prizes.

On August 3, Mrs Lorna George started the 1983 Campus Scamper at the No.2 Oval promptly at 12:30 pm.

The weather conditions were extremely adverse. Consequently, rain, wind and mud were much in evidence.

The field of some 100 runners included a large contingent from the RAAF Willington Base and a small group from HMAS Supply, which was visiting Newcastle at the time.

Congratulations and thanks to all the runners. The winners:

**Long Course**
- First Female, Kim Jenkins;
- First Male, Albert Nymeyer;
- Team (Shield winners), Maths One -- Albert Nymeyer, David Firman and Craig Hansford.

(The RAAF team of Messrs McNell, White and Chandler finished second in a sporting, and closely fought, contest.)

**Short Course**
- First Female, Julie Klem;
- First Male, Richard McWhinney;

Two runners from the University Athletics Club competed in the popular and well-organised Nelson Bay 9km Run on July 31. Albert Nymeyer was involved in, but unfortunately lost, a spirited dice for third place with the winner of this year's Newcastle Marathon, Bruce Sanders, in 11th place in the event was the youngest, and potentially the fastest member of the Athletics Club, Craig Hansford. The winner of the event was David Forbes, and second was the former University runner Mike Blesty.

University teams will take part in Inter-Varsity sporting contests in the last week of the vacation in the following places: Basketball, Men and Women, Western Australia; Cross-country, Men, Macquarie; Golf, Men, Melbourne and Monash; Skiing, Men and Women, Macquarie, NSW and Sydney; Squash, Men and Women, New England; Surf riding, Men, Queensland; Table Tennis, Men, Sydney; Volleyball, Men and Women, ANU.

Things are looking good for them in Perth, according to members of our Basketball Club.

July 23 and 24 had seen a successful trip to Coffs Harbour, where neither of the I.V. teams was defeated. The women's team played six games in two days with only five players and picked up $200 in prize money. The men had a few more players and achieved the same result in seven games.

July 30 and 31 came around quickly and, alas, the women's team was cut down to size by injuries -- ranging from sunburn, broken ribs and balloon-like ankles to that greatest injury of all, over-studying. Therefore, the women could not compete in the inaugural NSW Universities Basketball Championships, hosted by the University of New South Wales.

The men travelled South and were hit by the dreaded foul trouble in the important games. However, finishing third out of the six teams was at least confirmation of last year's standing at I.V.

The touring Chinese Universities Volleyball Team is expected to arrive in Newcastle on September 4. A match against universities of New South Wales will be played at Broadmeadow Stadium on September 5 at 8 pm.

It is anticipated that the University of Newcastle will have representation in the team to oppose the Chinese. Accordingly, a large turn-out of University volleyball enthusiasts is expected to attend.

Tickets for the game are available from the campus Sport and Recreation Office during business hours, or from Mr. Chris Conway at the Auchenflower Sports Centre on Wednesday evenings between 4:30 pm until 10 pm. Prices are: adults $4, pensioners $3, children (under 12) $1. Ask about party concessions.
Agreement Limited

The President of the Staff Association, Dr. Don Wright, told members of the Association on August 9 that the proposed industrial agreement between the University and the University Academic Staff Association of New South Wales had been changed into a "very limited" and "uncontroversial" document.

However, because the agreement marked a formal recognition of the Union by the Council it was worth having.

The meeting authorised Dr. Wright to sign the proposed industrial agreement on behalf of the Association. The proposed agreement runs for four A-4 pages.

The academic employees to whom the agreement applies are Professors, Readers, Assoc. Professors, Senior Lecturers, Lecturers, Senior Tutors and Tutors.

Dr. Wright said the Association and the Public Service Association of New South Wales were in dispute about whether the agreement should apply to certain other staff, "They can be incorporated later if the dispute is settled in USASA's favour," he said.

The Council had agreed to the agreement being signed subject to the Vice-Chancellor and the Staff Association tidy up one or two matters after the receipt of further legal advice. The agreement in its present form had the endorsement of the State Executive of USASA (NSW).

"No doubt the agreement will be superseded after a period by a Federal arrangement now that the Federation of Australian University Staff Associations has the right to Federal registration, but it will be some time before an accord can be reached between 19 universities and 19 staff associations, if our own experience is anything to go by -- probably about 95 years," Dr. Wright said.

The President stated that he remained of the opinion that amalgamation of Newcastle CAE with the University had merely been delayed for two years -- assuming that the present Government remained in office for that period. When all the documents and statements connected with amalgamation were taken together it was clear that the Minister for Education, Senator Susan Ryan, had not closed off any options.

"The present Minister and/or her staff, is unusually skilled at dodging issues and questions and, indeed, It appears that she is at times 'protected' from her correspondence to an unreasonable extent."

On the question of open Council meetings, the President said that Council agreed in principle to the idea last December. It was hoped that the question would be finalised at the next Council meeting.

Following a recommendation from the Executive, the meeting decided that Emeritus Professor Reyn Keats be made a Life member of the Staff Association. (Professor Keats was a member of the Executive on three occasions, recently as Acting Secretary).

The President reported that there is a casual vacancy on the Executive because Mr. G. Doran unfortunately had to resign. As no nominations were received from those at the meeting, the filling of the vacancy was deferred.

Agreement Limited

So this is what it's About?

During Year 10, many students in the Hunter Region take part in a Work Experience Programme organised by the New South Wales Department of Education. The scheme offers the student a chance to gain valuable first-hand experience of the career he or she plans to follow in the future.

A large number of students are given positions at the University during the Work Experience Programme, as it offers an extensive range of subjects and caters for many interests.

During work experience I was placed in the Publicity Office, where, through the friendliness and co-operation constantly offered by the staff members, I was able to attend interviews, use the computer, inspect 2NUR-FM and also visit the printery. The availability of resources like these increased my interest in writing and journalism.

The Work Experience Programme gives the ultimate results -- increased awareness of a particular career, and, also, invaluable knowledge not easily forgotten. An insight into life at the workplace, the break from school, while welcome and very enjoyable, is indeed an essential part of our education.

Julia Loughran,
Year 10, Warran's Bay High.
Dr. Max Maddock, Senior Lecturer in Education, is assisting the University of Papua New Guinea in the conduct of the Papua New Guinea phase of the Second International Education Association Science Study, which is being carried out in 40 countries during 1983-84. Each participating country will be doing its own national study in addition to providing data to the IEA for the international study.

Dr. Maddock will be coordinating and carrying out the data analysis for the Papua New Guinea national sector of the project and preparing the Papua New Guinea data files for inclusion in the international analyses, under a grant from the University of Papua New Guinea.

The international project is being co-ordinated from ACER in Melbourne under the direction of Dr. Malcolm Rosier.

On July 25 Dr. Les Dale, from Victoria, a consultant to the IEA project, spent the day at the University of Newcastle discussing questionnaire and answer sheet design and procedures to be used in collecting, coding and analysis of the data with Dr. Maddock and Mrs. Helen Ward, who will be the research assistant working with Dr. Maddock on the project.

Dr. Gerard Guthrie, Supervisor of the Education Faculty's Curriculum Resources and Research Centre, a former member of the University of Papua New Guinea's Educational Research Unit, will also be assisting.

The project involves the administration of a number of science achievement tests, attitude tests and pupil questionnaires to large samples from three populations (Grade 6, Grade 10 and Grade 12 pupils), as well as obtaining information on the background of science teachers and the support facilities for science teaching available in the schools in each country.

Advertisements

FOR SALE

1974 Ford Falcon 500 XB Auto in very good condition. Interested persons are requested to telephone Nalis at Extension 751.

Coronet 16', 6 berth caravan with annexe in good condition. This caravan is already on site, $5,850. Interested persons are requested to telephone Extension 334.

**REVIEW**

by: D.H. Craig

The eighteenth-century story of Don Juan -- the story of the great lover who is really the enemy of women, the sexual adventurer who accumulates conquests like a stamp collector -- is one which has continued to intrigue twentieth-century artists. Fellini's film version, done with an obvious distaste for the hero and in the style of the hollowest artificiality, is a recent example. Odon von Horvath's play Don Juan Comes Back from the War, the Drama Department's latest production, dates from the 1930s and shows Don Juan changed by the Great War and mourning the loss of women before the war, his resolve wanes for unspecified reasons and he returns to his former indiscriminate seductions, though motivated this time by seeing a fragmented aspect of himself in one woman after another. The resolution of the plot is by means of the metaphor of the snowman -- Don Juan awaits his end as a snowman waiting for warmer weather.

Around this one male part revolve more than 30 female ones, providing a variety of vehicles for the talents of the students. Memorable scenes included Don Juan casting the eye of a dark-suited manlish lady (Dimitry Raftos), finding an infatuated society lady (Anne Cassidy-Jordan) in an opera box, and forming the subject of a conversation among a group of fabulile professional women (Tana Barfield, Christine Gerakithey, Kate Gray and Dimitry Raftos). In the end the play doesn't have a great deal to say either about the Don Juan figure -- his significance is too various -- or about the issues of the period (inflation, decency) against which (in this production) it is ostentatiously set. The rewards of this Don Juan come when, by fine costuming and good ensemble acting, it does evoke something of the peculiar texture of life in Miitteleuropa when one war was just over and, unknown to the hapless populace, the seeds of another were being quietly planted.

Two bedroom home in Nerowether over looking the ocean for six months commencing November 1. Rental: $100 per week. Interested persons are requested to telephone 63 4011.

WANTED TO BUY (second hand)

- "A Short History of China", Gwenda Milston.

Or similar texts. If you are able to assist please telephone Mark at 57 1304.