Computing teaching block ready in 1990

Instruction of the new Computing Teaching building near Mathematics is now proceeding satisfactorily, and it is expected to be completed by May, 1990.

At the August Council it was reported that R.W. Black Pty. Ltd had been asked to make every endeavour to complete the lecture theatre before the start of the 1990 academic year.

Work on the building was delayed almost from the start, with the skies dumping rain on the University for weeks on end.

The building is being constructed by R.W. Black Pty. Ltd. Valentine and Dick are the Architects for the project which is a joint facility for the University and the Hunter Institute of Higher Education.

Being built at a total cost of $4.7 million, the Computing Teaching building will include a large lecture theatre, which is urgently needed on the campus and will be a useful amenity.

The three-storey section of the building will house new computing teaching facilities as well as accommodation for some staff of the Faculty of Economics and Commerce.

At the western end of the building, the air-conditioned lecture theatre, with stepped seating for 550 people is being built.

The theatre will be larger than any other lecture theatre on the campus, will be licenced under the Theatres and Public Halls Act, and will be made available to community organisations. The design provides for a projection room and a lectern, with a number of advanced communication aids.

The auditorium will slope at an acute angle, with the back row of seats approximately seven metres above the theatre floor. The seats will be covered in fabric.

Levels I, II and III will accommodate extensive facilities for computing teaching, including a number of classrooms equipped with operable walls which can be moved to change the size of the areas in use. The teaching rooms will be air-conditioned.

A total of 20 staff offices and 10 seminar rooms will also be provided on Levels II and III.

Another feature will be the foyer of the building (on Level III). This is being developed between the computing teaching facilities and the lecture theatre. The building will include a lift and toilets on Level II and III for the disabled. A high balcony on Level III will overlook the foyer.

The entrance to the building will be on the northern side adjacent to the temporary buildings. In the long-term, this area will be improved with gardens and plantings of shrubs.

Council was also told that following the arrival of fine weather, work was commenced on the construction of Sportsfield 3 near Sportsfield 2 and the railway line.

Dacron Engineering Pty. Ltd., of Wallsend, which submitted the winning tender ($276,482) is currently installing the subsoil levels.

Campus Bulletin

The next Bulletin is listed to appear on September 25. The deadline for your contributions is September 15 at 5 pm. We are happy to receive news about campus activities, (seminars, concerts and other events), visitors, diary entries, advertisements, and Letters to the Editor. Contact John Armstrong or Linda Aurelius at Extension 328.
Interim Council has Institute's concerns to resolve

Following the proclamation of the University of Newcastle Act (1989) on September 1, the Minister for Education, Dr Metherell, has constituted the Interim Council for the new University.

Dr Metherell announced that he had appointed the following 15 people to the Interim Council: Brian Alwyna Adamthwaite, Manuel Baraga Alves, Elwin George Currow, Alec Forsythe, Kent Gillman, John Davis Hamilton, Peter Ian Alexander Hendry, AO, Hon. John Hughes Jobling, MLC, David John Kay, Philip Neill Oke, Richard James Owens, John Peschar, Peter David Rundle, George Souris, MP, and Allan Owen Taylor.

The legislation amalgamating the University, the Hunter Institute of Higher Education and the Newcastle Conservatorium of Music provides for an Interim Council of 19 members, with the power to elect a Chancellor.

The Vice-Chancellor, Professor K. Morgan, the Principal of the HIHE, Dr D. Huxley, and the Principal of the Newcastle Conservatorium of Music, Mr Michael Dudson, are ex-officio members.

The Deputy President of the Academic Senate of the new University will be an ex-officio member.

The Interim Council will be the supreme governing body of the amalgamated University until the establishment of the new full Council within 12 months.

The terms of office of the 15 appointments to the Interim Council are from September 1 to August 31, 1990.

Even though the University of Newcastle Act (1989) has been proclaimed, the Hunter Institute and the Newcastle Conservatorium will not be abolished until all the relevant legislation commences.

The Vice-Chancellor told the Bulletin that certain parts of the new University of Newcastle Act were not immediately implemented. These were those parts which established the functions and constitution of the new University, defined its Council and officers and repealed the University of Newcastle Act, 1964.

The effect of this, Professor Morgan said, was to establish the Interim Council and give it authority over the components of the new University, while retaining the existing University, Institute and Conservatorium and their Councils for a transitional period.

It would be for the Interim Council to advise the Minister when it wished to assume full responsibility for the new University and to have implemented the remaining parts of the legislation.

The Vice-Chancellor, in accordance with the University Act, has convened the first meeting of the Interim Council. It will be held on September 15. The business will include the election of a Chancellor. Justice Elizabeth Evatt is the present Chancellor.

The new University has an opportunity for universities enjoy to set up a first-class institution', Professor Carter said. 'It is vital that the new courses we introduce be of high quality and receive the recognition of the appropriate professional bodies. There is tremendous potential for present HIHE staff, but I have difficulty accepting that the new courses recommended by the Hunter Institute have yet been demonstrated as of bachelor degree level at the University. Any new courses must have academic and professional credibility.

Disagreement has also been caused by the issue of student intakes', he said. 'The Hunter Institute wants the University's intake to be decreased so that its own can be increased. I see this as a territorial matter rather than aune issue concerning scholarship.

There have been attempts to increase the salaries of some Principal Lecturers without any consultation with the University', this must be seen as acting in faith and there are obvious consequences in terms of equity for University academic staff.'

Professor Carter said that although the road ahead would be hard there was still cause for optimism. He was confident that the University and the Hunter Institute could successfully achieve amalgamation if they co-operated and planned properly. 'This is vital that we act as one institution. We do not want one chunk of the University which is opposed to the rest.'

Mr Hennessy said there had been some administrative problems during the amalgamation discussions. He believed that some general staff had been encouraged to jockey for positions and that some people at the Hunter Institute were deliberately trying to wreck amalgamation.

'It is reassuring that the University is now making a stand. I wish to encourage academics to look at a new integrated academic structure for the amalgamated University', he said.

Some members of Senate said they were alarmed by some of the courses proposed by the Hunter Institute. The Bachelor of Health Science (Nutrition and Dietetics) and the Bachelor of Arts (Justice Studies) were referred to in discussions as courses which would not (at least, not yet) stand scrutiny internationally.
Congress provides a new philosophical framework for the IOC

The first Australian Congress on Drugs in Sport, organised by the Hunter Academy of Sport and held in Newcastle from August 22 to 25, achieved far more than a rehash of the problem of doping in sport.

The congress was unique in that it was not an anti-doping conference, but the first educational forum anyway in the world at which the views of those in favour of doping (or some forms of it) and those determinately against any form of doping in sport were intelligently and critically assessed.

Experts from Australia, Canada, the United States of America, and England explored the difficult issues with each other and with a wide range of interested voters, coaches, health professionals, teachers, parents, and athletes from a number of different sports, including several world champions, Olympians, and other professional competitors.

Having established the extent of doping in sport at all levels of competition (in addition to adult athletes using steroids, for example, it is estimated that 500,000 adolescents in the United States alone are steroid users), the congress brought to bear an interdisciplinary orientation drawing upon the disciplines of medicine, psychology, sociology and philosophy to reveal the genesis of the drug problem in sport and to propose recommendations for its solution. With the help of several members of Olympic committees world-wide, it was made clear that to date insufficient attention has been paid to the articulation of a coherent philosophical framework within which the IOC stance on doping could be justified and consistently applied.

Put simply, the IOC has taken the view that the ban on drugs in Olympic competition is not motivated by concepts such as 'fair play' and 'unfair advantage', since the IOC regards these concepts as too ambitious and idealistic to be possible of achievement.

To paraphrase Professor Arnold Beckett, member of the Medical Commission of the IOC, there will always be rich countries and there will always be poor countries and the rich countries can afford to supply its athletes with the most modern training techniques, advanced coaching and sophisticated training equipment and venues available.

On this view, there will always be inequality in international sport and, thus, to base the prohibition on drugs upon the idea that the concept of 'fair play' has been violated is untenable. Instead, the IOC ban on doping rests upon a fundamental medical commitment to the idea of 'protection of the athlete'. Prohibited drugs such as steroids are not only dangerous to the athletes who use them, they can indirectly effect other athletes by virtue of the fact that steroid users can become extremely aggressive and gratuitously violent.

The IOC ban on drugs is, therefore, to protect the athlete from himself/herself and to protect other athletes from the harm that can be done to them from other athletes using such drugs.

In contrast to this position, a paper by Professor Vernon A. Howard, from Harvard University agreed that the concept of 'fair play' is essential to the preservation of sport as an activity worth engaging in.

The analysis of the concept reveals that the use of some drugs might in fact be acceptable in that they could serve not to give an advantage, as to remove an impediment to performance (e.g. nervous tremors).

In a paper by Professor Ron Laura, the ethical issues were extended by his examination of the philosophical framework within which the drug problem emerged and his exposition of developing genetic engineering techniques designed to enhance sporting performance.

Such techniques, Professor Laura urged, were not only undet
ectable, but could not be said to do the athletes making use of them harm. If the IOC ban on doping were based solely on the medical criterion of 'protection of the athlete', there would be no coherent case against the user of genetic engineering techniques for performance boosting. What was needed, Professor Laura urged, was a reconceptualisation of the very concept of sport and of the value of human interaction underpinning it.

Out of these discussions, the congress recommended that the IOC prohibition on doping be reconsidered to accommodate the wide range of philosophical and ethical issues relevant to the question.

In addition to a book on these issues a guideline document with recommendations arising out of the congress will go forward to the Australian Olympic Committee and the IOC.

**R. Laura**

**Administration staff meeting**

A meeting of the administrative staff of the University was held on August 30 for a briefing and discussion of the situation on amalgamation with the Hunter Institute of Higher Education.

It was agreed that there had been excellent co-operation between the senior staff of the University and the Hunter Institute extending over many months. Information had been exchanged, differences had been discussed and agreement had been reached on the basic administrative structure proposed for the new University.

Accordingly there had been considerable surprise at the negative nature of the comment by the HIHE Council, which the meeting stated, appeared to jeopardise the substantial progress made and prejudice the working relationships that had evolved.

It was resolved to express concern to the Vice-Chancellor at the actions of the Council of the Hunter Institute of Higher Education in its attempts to defer, or abort, the amalgamation and convey the strong recommendation to the Vice-Chancellor that action continue towards the finalisation of the central administrative structure for the new University.

These resolutions were carried unanimously.

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**Friends joyful about Book Fair**

If you observe The Friends of the University acting ecstatically, you shouldn't be amazed.

The Friends did very well in this year's Book Fair, so well in fact that they announced a net profit of more than $54,000. This far exceeds the returns for any previous Book Fair.

The President, Mr Keith Barbour, said $40,000 would be allocated to assist with the furnishing of International House.

The Vice-Chancellor, Professor Keith Morgan, said the University was deeply appreciative of the contribution by Mr Barbour's group. He said the Book Fair was one of the most marvellous ideas for funding worthwhile projects he had heard about.

'One of the things I will be talking about with the Warden of International House, Dr Noel Rutherford, is how the money can be spent.

'International House will require all those things which make collegiate life memorable for students. It is in Dr Rutherford's mind that this is the way in which the money could be used.'

Mr Barbour spoke on the Book Fair when giving his report on The Friends of the University's activities for the past year, which he presented to the Annual General Meeting.

'Well we know of the work carried out by our ladies and gentlemen — their weekly work rosters, which incorporate the collection of books, magazines, records and the like, and sorting, cataloguing and pricing the general collection, with emphasis on the specialised task of culling out and pricing those rare books for the Slow Auction.'

'Then, the packing into the cartons and transporting to our "final store" prior to moving to the Great Hall for the sale — hours and hours of work and I am sure, all will join with me in expressing our gratitude to this loyal band.

'Very mindful we are of the wide community support shown by donations of books etc. and the financial support at the Book Fair. !I say "thank you", and place on record the appreciation I! the Committee to the army of voluntary helpers.'

Mr Barbour said the Friends now had their own area, in the lower level of the Auchmuty Library for the exclusive purpose of Book Fair processing. The area was being refurbished and amenities were being provided. The Friends should be in occupancy from October 1.

The President said The Friends' ever-hard-working Secretary, Mrs Shirley Morris, had headed the organisation of the Book Fair. He was sad because Mrs Morris had relinquished her position as Secretary.

'To her we say, with one accord, how grateful and appreciative we are for her ever-willing help and assistance.'

He reported with regret that the Treasurer, Mr Lou Harris was also unable to continue in his position. Lou had done an excellent job over the period — meticulous in all detail and we thank him very much.'

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**Mrs Shirley Morris (former secretary of The Friends), Mr Keith Barbour (President), Professor Keith Morgan and Mr Vic Levt (Vice-President) with the donation by The Friends from the proceeds of the Book Fair.**
Uni graduates take part in Careers Fair for students

A new feature of the University's academic year will be the Careers Fair in the Great Hall on September 19 from 1 to 5 pm.

The purpose of the Careers Fair is to provide students with advice about career opportunities and options.

Graduates of the University will be present to discuss their own experiences with the students.

A special guide providing the names of the graduates and information on career fields and employers of graduates will be available.

The Careers and Student Employment Officer, Ms Helen Parker, urged students to visit the Careers Fair and commended Convocation for having organised it.

Ms Parker said companies had conducted formal recruitment sessions on the campus for a long time. Despite this assistance, many students felt unsure about where to go when they graduated.

"The Careers Fair is an alternative. The presence of working graduates will allow students to talk on an informal basis and ask those burning questions - will I be happy? Should I do a postgraduate course? Will I have to leave home?"

"Conversely, the fair gives graduates a chance to return to their alma mater", Ms Parker said. "Often, it is not easy for them to do this, unless they are academics."

"It is also a most useful town-and-gown exercise, in that members of Convocation and members of the University forge useful relationships.

The fair will be a forum for graduates and students to discuss career paths and career choices and an opportunity for the students to think more creatively about jobs, including unusual ones and work with small industries which they may not know about."

For further information about the Careers Fair please get in touch with Ms Parker (Extension 466) or Ms Nicolette Connon (Extension 370).

Campus Wetlands project

Following an inspection by the Campus Wetlands Group recently, work on the clearing the wetlands was commenced.

Development of a further stage of the campus wetlands (a total area of one-and-a-half hectares of bulrush-infested swamp between Engineering and the Water Board's pipeline) has been made possible by grants of $10,000 from the National Estate Program and $10,000 from the University.

At the meeting of the Campus Wetlands Group on Tuesday, August 29, Alderman Ron Robinson said a grant of $5,000 would be made by the Newcastle City Council for a plan for the development of the whole wetlands zone near the University to be undertaken.

Our photograph shows members of the group with a dragline which is being used to clear the swamp.

Distinguished legal academic

The Department of Law welcomed the Regius Professor of Civil Law, and Professorial Fellow of All Souls' College at the University of Oxford, Professor Peter Birks, on August 25.

Professor Birks, an internationally recognised expert on the law of restitution (causing one person to give up to another an enrichment received at his expense, or its value in money), presented a seminar on the campus during his stay.

At a reception in the Staff House hosted by Professor Frank Bates, Head of the Department of Law, Professor Birks was welcomed to the University by the Vice-Chancellor.

Professor Birks commended the University on its efforts to have a Law School established at the University and said that a good university without a Law School was impoverished. It was a waste of resources for a university to have the talent to run a Law School, as Newcastle University did, but not to have one.

Retired diplomat to speak at International Affairs meeting

The Newcastle Group of the Australian Institute of International Affairs' next speaker is Mr David Anderson, a retired Australian diplomat. He will give an address on one of the most pressing current international concerns, Prospects for a Durable Settlement in Cambodia: a Current View in the Staff House on September 29 at 8 pm.

The address will precede by a buffet dinner at 6:30 pm.

Mr Anderson has held many positions, beginning with Cambodia (1965-57) as Charge d'Affaires; South Vietnam (1964 - 66) as Ambassador; then our Observer at the Paris Peace Talks (1968-70); Asian Division, Department of PA (1970 -73); France (1973-78) as Ambassador; then UN (1978 - 82) and EEC (1983 - 87). He is now Executive Director of the Pacific Security Research Institute, of the IPA.
Dear Sir,

The composition of the just-announced Interim Council is an outrage. I heard someone on radio at the weekend describe it as a 'balanced' committee. It is nothing of the kind: all its members are men. What kind of balance is that, when close to half our staff and students are women? If, as is expected, the Chancellor is re-elected, we will have a woman in the Chair of the Interim Council. That in no way excuses the Minister of Education from his insulting and politically hypocritical action in failing to find well-qualified women to contribute to the shaping of the new University. What he has come up with looks like a 19th century committee, yet here we are within eleven years of the 21st century.

The State Government is officially committed to principles of EEO. It maintains an Office of Equal Opportunity in Public Employment, which quite properly criticises this University's Annual EEO Report for not showing much progress in the participation of women on decision-making committees. Yet when it comes to the most significant committee we have had in years, where is the Government's commitment to EEO?

I urge those members of the Interim Council who are employees or students of the University, Conservatorium and Institute to show themselves to be better than Dr Metherell at understanding the importance of using and reflecting the experience of both women and men in the decision-making process. They might try imagining, for a moment, being a member of this University with a governing body composed entirely of women. Would they not feel outraged, excluded, dismissed as irrelevant, and unrepresented? That's how I, and other women who have expressed their opinion to me, are feeling right now. It's vital that the new, permanent Council does not repeat the mistake and try to operate from such a flawed base.

Susan M. Jones
EEO Co-ordinator

Dear Sir,

At the August 18 meeting of University Council, two appointments at Associate Professor level were approved which raise questions regarding the way the 'new' University of Newcastle is intending to run its affairs. One, at 0.5 of a salary in Economics and the rest in Hunter Valley Research Foundation, is controversial because Council had been asked to set up a Selection Committee for the appointment of the Chief Economist at the Research Foundation after a report had appeared in the Bulletin (June 2, p.11) suggesting that an appointment had already been made and approved by the Vice-Chancellor. The second appointment, Warden of International House, who will work half-time at that job and half-time teaching in the Department of History, was presented to Council without any supporting documentation, or any suggestion that the teaching appointment in History had been made on competitive merit.

All members of the University, academic and non-academic, should be concerned at the implications these appointments might have for the relations between administration and members of staff. The procedures, or lack of them, demonstrate a continuing disrespect for the University Council's right and obligation to protect the integrity of University practices. They also do a disservice to both the individuals concerned and their departments, who, through no fault of their own, are tainted by the unhelped act of appointments made seemingly through 'old boy networks' and on much more favourable conditions than other contract appointments.

This kind of procedure cannot help restore the University's reputation for administration with integrity, a reputation already sullied in the national press by a series of unfortunate past incidents.

Nor do they inspire confidence that the thorny issues involved in the transfer of staff at various levels from HIHE to the amalgamated University will be handled with open, equitable and sensitive efficiency.

Robert Mackie,
President. The University of Newcastle Staff Association

Dear Sir,

Members of the University community will be aware that the Hunter Institute of Higher Education has petitioned the New South Wales Minister for Education for a delay, if not a complete postponement, of the amalgamation of the University and the HIHE. The reason for this action on the part of the HIHE are undefined except to express the opinion that the University is failing to honour its signature to the Heads of Agreement agreed to by both institutions at the beginning of negotiations and to cite problems of staff designation and the introduction of new courses.

Members of the University have spent long hours in negotiations. The University has compromised extensively in an attempt to move to a gainful amalgamation. To my knowledge, the University has honoured or agreed that it will honour all aspects of those Heads of Agreement. It is important that members of the University be aware of my own views on matters which have led to the action by the HIHE.

The University and the HIHE are currently considering the educational profile to be negotiated on behalf of the amalgamated University with DEET. The University has informed that funding for 1992 is the only point negotiable at this stage. Funds for 1990 and 1991 have all been allocated. In this case, the agreed profile provided for an increase in the number of new students in 1990 over that planned in 1989, of 100 in the University and 50 in the HIHE.

In 1989, the University offered a little short of its planned intake of new students, but because of an unpredicted increase in the retention rate, the total enrolment in the University was about 200 above the negotiated total enrolment number. HIHE fell about 60 short of its planned number of new students and was about 200 students under the total negotiated enrolment. The combined University/HiHE was considered target to total enrolment, but had an overall shortfall of new students.

The University and HIHE have agreed to limit the new student intake for 1990 to 150 over the 1989 planned number, i.e. to conform to the negotiated profile. The disagreement is over the way the 150 will be
distributed between the two parts of the amalgamated University. The University wishes to conform to the previously negotiated profile, i.e. 100 to the University and 50 to the HIHE. HIHE wishes to reclaim the student numbers lost in 1989 enrolments, and restore total enrolment figures. HIHE proposes the University reduce its new student intake by more than 200 students below the negotiated numbers.

These disagreements are taking place in a situation in which it has already been agreed that funding distribution will be in accord with the negotiated profile numbers, not the actual enrolments.

- HIHE introduced several new courses for 1989 and still was not able to reach its target of new students. HIHE proposes to introduce a substantial number of new courses for 1990, claiming this will enhance its intake numbers. Some of these courses are for those regarding the current state of their accreditation by state or national bodies, and some misgivings about some courses have been expressed to the University by individuals and professional groups.

The University, in negotiation, has expressed the belief that the introduction of many, if not most, of the new courses should be delayed for a year, to allow further planning, particularly in those cases where a University sector input may be a necessary part of the course. This is the basis for the HIHE claim that the University is restricting the offering of new courses and damaging educational opportunity in the Hunter.

- None of the amalgamation discussions to which I have been party have addressed the assumption of the title of Associate Professor and Professor by Principal Lecturers (Level 1) and Heads of School (Level 1) in the Institute. The question of the award of title has, however, always been below the surface and the subject of informal discussions in both institutions.

This problem is apparently a significant part of the staffing issues cited by HIHE to promote its dissatisfaction to the Minister. The University intends to honour its agreement to the transfer of staff without loss in salary or status. The question of assumption of new titles is another matter. There are marked and significant differences between the criteria for appointment and the statement of duties of Professors and Associate Professors in the University and Principal Lecturers and Heads of School in the Institute. The mere fact of salary equality is not grounds for transfer of all members to the same titles. There are very different responsibilities associated with these positions in the different Institutions. HIHE’s rumoured referral of its Principal Lecturer grade to PA Management Consultants for advice on those members who should be on Principal Lecturer (Level 1) does not help the situation. The University was not informed of this exercise.

I and my colleagues have spent many hours in the amalgamation discussions, acting in good faith that we were moving steadily towards a beneficial amalgamation. The accusation of dishonesty in respect to the Heads of Agreement is hard to accept.

R.J. MacDonald, Professor of Physics

Dear Sir,

We refer to the article in "Admin Notes" (Bulletin, No.14 dated August 28, 1989) written by the Deputy Vice-Chancellor, Mr Lance Hennessy. He writes of certain "misinformation" which he claims, is "emanating from Edwards Hall". We, the seven staff members of Edwards Hall could let that pass except for the fact that the article then goes on to disseminate misinformation about Edwards Hall which we find both mischievous and misleading.

We find the article mischievous in as much as it labels students at Edwards Hall at 'rich' compared with future students at Hunter House who will be 'poor'.

Hennessy writes: "The University has a responsibility to all its students, not just those whose parents can afford the thousands of dollars involved in supporting them in colleges like Edwards Hall — at $105 per week. We will be aiming at rents no more than $45 to $50 per week so that students from the less-favoured groups in our community can afford them." (Bulletin, No.14).

Hennessy knows quite well that the student population at Edwards Hall is no different to the student population at the University at large, and is no different to any future student population at 'Hunter House'. Our students are made-up of a cross-section of 'rich' and 'poor'. Edwards Hall has its share of AUSTUDY students and others who have to supplement their meagre incomes by part-time employment. It draws its students from the community at large, the majority from rural areas of the North Coast and working-class families, many of them immigrants. It includes amongst them all of being rich. Such assumptions have been repeatedly condemned by studies such as the Beswick Report for 1983 which Hennessy is familiar with. Para. 1.3 of that report (to quote just one) says explicitly: "There is no justification for policies based on an assumption that students in residence come from an especially privileged group". It is misleading for the Deputy Vice-Chancellor to publicly insinuate that they do. It can only cause divisions among students and foster frictions between the residences.

We also find the article to be misleading.

Hennessy deliberately compares the cost of accommodation at Edwards Hall including meals with the cost of accommodation at Hunter House excluding meals, ($105 per week compared with $45 to $50) and implies that since the Edwards Hall students are paying twice as much they must be rich. Does it need pointing out that all students need to eat — even those who will be residing in Hunter House? It would not take very much in food costs to increase the basic rent to around $90 to $100 per week and suddenly the Edwards Hall tariff becomes competitive.

What does Edwards Hall offer for these few extra dollars?

It offers quality of life. It offers a sense of community and a large range of social and cultural activities. Edwards Hall is a learning-living environment and does not operate on a tenant­landlord basis like a boarding house, hostel, motel or what is being proposed for alternative accommodation on campus.

Edwards Hall offers large recreation areas, TV rooms, tutorial rooms, barbecue facilities, computing and typing/writing facilities, a library, music room, sauna and much more. Students who live here know the difference between renting-a-room and living-in-community. That is why our students have been vocal in criticizing faults as they perceived...
Dear Sir,

In a recent edition of the Bulletin under the 'Admin Notes', the Deputy Vice-Chancellor (Administration) had some comments to make about Edwards Hall which, if left uncorrected, would give a distorted view of not only the Hall itself but more importantly of its resident students. I have no wish (and nor does the Board of Edward Hall) to become further involved in the debate on new student accommodation as this is more properly an issue for the students themselves. The Board in any event made its views on this issue known in June to the Vice-Chancellor and the purpose of this letter is simply to present factual information about Edwards Hall and its residents.

There is a commonly held misconception, apparently still at the highest levels in our University, that students who reside in residential colleges and halls come from a rich elite section of the student population. However, the 1983 Beswick Survey which was presented to the Commonwealth Tertiary Education Commission and which compared college and hall residents on a range of factors with their non-resident colleagues found:

- Thus, the study concluded that, on breadth of participation in socio-economic terms, except for a small bias in some colleges at the oldest universities, students in colleges and halls of residence closely matched the general student population in Australian universities.

While the Board of Edwards Hall does not enquire in depth of its residents in matters of financial support, it is estimated that between one-quarter and one-third of residents are in receipt of AUSTUDY and a few cases are known in which the resident's sole support is the maximum level of AUSTUDY in addition to casual employment.

It is therefore quite incorrect to suggest or imply that Edwards Hall is only available to students from wealthy backgrounds. Some residents in past years have believed that private accommodation would be less costly than residing in Edwards Hall and the Warden is always happy to readmit such individuals when they discover that in reality there is little difference when all costs are taken into account.

I am advised that a room in the private sector would cost today of the order of $50 to $60 per week depending on location, condition, number of occupants, etc., and to this would have to be added share of gas, electricity, food, travel and other minor expenses. There would, I suggest, be very little change from $100 per week and, given the vast range of additional services available at Edwards Hall (computing, library, recreational, help from residential staff, etc.), a fee level of $105 per week is very competitive. This fee level applies to 210 places and is discounted to $103 per week providing fees are paid on time. The Hall also offers 75 self-catering places in five-bedroom self-contained units at $64 per week ($63 per week at the discounted level).

All students who must live away from home in order to gain higher education are faced with substantial living costs apart from the social dislocation caused by separation from family and friends. The Board of Edwards Hall has always been mindful of the residents to curtail costs, while providing a quality accommodation product which includes a component of concern for the individual's welfare. Comparison with halls and colleges at other universities would indicate the degree of the Board's success in this endeavour.

Alec Forsythe,
Chairman, Board of Trustees
Edwards Hall

Dear Sir,

This spring morning a notice appeared on the lawn, amid a small grove of trees and shrubs in front of the Behavioural Sciences Building, announcing that studios for 2NUR were to be built there. Was this the beginning of the urbanisation of the University of Newcastle so that it becomes like so many other Australian universities - unattractive because of buildings in close proximity?

To add insult to injury, the same morning I received a request for a donation to the 2NUR building fund!

My serious questions are: were the occupants of the adjoining buildings consulted about the siting of the new building, or even given information about how it might affect their workplace? Why is a pleasant glade of lawn and trees in the front of the University being used in this way - to hide the fact that there is a University here behind a popular radio station?

Please come back Morris, all is forgiven!

Sid Bourke,
Department of Education

Scholarship

In 1990 the University of New South Wales will offer two scholarships to assist Aboriginal and Torres Strait Islander people who wish to pursue postgraduate university studies.

The scholarship will:

- be tenable at the University of New South Wales.
- offer a level of financial support which is realistic and sufficiently flexible to accommodate the needs of students in a variety of circumstances.
- be available to Aboriginal and Torres Strait Islander people who are admitted to postgraduate study in any faculty of the University.
- be available to applicants enrolling in either research of coursework degrees.

Further information about the scholarships and method of application is available from the Academic Co-ordinator, Aboriginal Education Program, University of New South Wales, PO Box 1, Kensington, NSW 2033. Telephone (02) 39 82663. Applications for study in 1990 close on December 31.
Dear Sir,

Students in North America are encouraged to do graduate studies at a different institution from the one in which they did their undergraduate work. By contrast, the rule in a number of University Departments in Australia is to retain the total undergraduate body as graduate students. For instance, this year the School of Psychology at the University of New South Wales has 18 PhD students who completed their undergraduate degrees at this university and another five who received their bachelor degrees from other universities. Interestingly, none of the current PhD students at the University of NSW has come from Sydney University (four km away) or Macquarie University (14 km away) and vice versa. I spoke to the Dean of Biological and Behavioural Science Faculty (UNSW), Professor Tony Wicken, who informed me that approximately two decades ago he attempted to organise an exchange of students in his discipline (microbiology) but found that neither University was willing to take his students they were not willing to reciprocate. In the present circumstances, a school/department which decides to encourage its graduating students enrol for the PhD elsewhere risks losing its own good students without the prospect of gaining good students from another institution. I believe that it is this (perhaps legitimate) self-interest that prevents us from giving our students the best advice: to go to another institution for their PhD.

I have written to the Australian Vice-Chancellors' Committee (AVCC) and I was advised that the issue of student mobility will be brought to the attention of the AVCC Standing Committee on Education. The Review of Australian Graduate Study prospects of Higher Degrees states that mobility at the end of the first degree should be encouraged (p. 46 of the Initial Report by the Higher Education Council, July 1969). In addition to any action that these bodies may take, graduate study can promote the transfer of students from one university to another when the students are embarking for the PhD. Such an outcome I believe is desired by many university members of staff and would assist in the cross fertilisation of ideas to the benefit of Australia's students and educational and research systems.

George Paxinos, Associate Professor of Psychology, University of New South Wales.

Staff Association denounces make-up of new Council

As the Bulletin went to press, the Staff Association had held a special meeting to discuss the composition of the Interim Council.

The meeting passed a motion condemning the Minister for Education, Dr Metherell, for not adequately representing academic activities on the Council.

In particular, the Association condemned the Minister for the absence of any women appointees, the attack on academic self-government with the appointment of only one academic from the present University and the replacement of academic representatives by representatives of commercial interests.

The meeting also called on the Interim Council to:
- Elect Justice Elizabeth Evatt as Chancellor;
- Establish expeditiously a democratic and representative academic Senate;
- Establish the new University of Newcastle Council well before August 31, 1990, and;
- Establish formal mechanisms, as required under the 4 per cent Second Tier Salary Award, which represent the Interim Council as the employing authority in negotiations with the Staff Association regarding working conditions in the consolidated University.

Professor John Hamilton, a member of the Interim Council, said he would like to have regular discussions with the Association. Well-informed academic input into the Council would be crucial and he needed to have maximum opportunities for communication.

AVCC Public Relations Officer

The Australian Vice-Chancellor's Committee has appointed Ms Janelle Murphy as its new Public Relations Officer. She took up duty on September 11. Ms Murphy was previously Media Liaison Officer at Macquarie University and she replaces Ms Helen Trinca, who has joined the ABC in Canberra.

Ms Murphy has had extensive experience in journalism and public relations. She studied journalism at the University of Queensland and has worked on The Telegraph in Brisbane, The Canberra Times and The Sydney Morning Herald. She worked overseas for 14 years both as a journalist and an administrator. Since 1984 Ms Murphy has been Media Liaison Officer at Macquarie University and, during that time, she has also been seconded as a Media Officer to three international university companies.

In announcing Ms Murphy's appointment, the Executive Director of the Australian Vice-Chancellors' Committee, Mr Frank Hamby, said that the AVCC is very fortunate to obtain the services of a person with Janelle Murphy's background and experience to carry on the Committee's public relations activities.

'It is a critical time for the Australian university system to keep the Government, politicians, opinion makers and the community informed about its activities and its views on the extensive changes which are currently taking place within it and are being imposed on it', he said. The AVCC has an important role at the national level to complement and support the public relations activities of individual universities.'
Seminars for managers and people in business

An American authority on marketing strategy will feature in the Department of Community Programmes' Spring Management Series.

Professor David Gardner, Professor of Business Administration at the University of Illinois, has published in a number of leading journals, edited several books and is a recent recipient of the Commerce Alumni Award for Excellence in Graduate Teaching.

He has served as National President of the Association for Consumer Research and as President of the Central Illinois Chapter of the American Marketing Association.

In 1972 and in 1973, he worked with the Federal Trade Commission as the first behavioural science advisor to the office of Policy Planning and Evaluation.

Recently his teaching and consulting have extended to Korea, Australia and Japan.

Professor Gardner's seminar/workshop at the University on September 29 will consider the principles of market strategy and the key ways of implementing such strategies. He will be using examples drawn from his work with US and Japanese companies.

His presentation will also look at the special way US entrepreneurs behave.

The Department of Community Programmes will offer two other seminars aimed at the Newcastle business community.

In the category Communication Skills for People in Business is Building Your Own Self-Esteem to be offered on September 22 with Dr Peter Bamford as the lecturer.

The workshop will be highly practical, with the emphasis on taking students through a number of proven strategies for enhancing self-value which can be applied in one's personal life and in the work situation. These will include such techniques as positive self-talk, the uses of images and visualisation, and auto-hypnosis.

The last workshop in the spring series will be on Creative Negotiation Skills scheduled for October 6.

The workshop will introduce participants to a wide range of skills that will enable them in their dealings with clients, peers, and co-workers, to resolve conflict and maintain a lasting relationship that will result in organisational growth and improved performance.

All of these courses are open to the public, but pre-enrolment is essential.

ADMINISTRATION

The Vice-Chancellor has announced further details of the new structure of the Central Administration of the consolidated University and further appointments to senior positions.

His announcement followed the appointment in June of Mr P.D. Alexander as University Secretary. Mr J.D. Todd as Academic Registrar, Mr J.M. Falconer as Bursar, Mr D.C. Foster as Registrar of University Services and Mr M.E. Edmonds as Manager of Buildings and Grounds.

Professor Morgan said he had accepted recommendations which would create an integrated Central Administration for the new University, establish consistent career structures across the divisions and units of the Administration and provide capacity to undertake new initiatives and achieve the full benefits of amalgamation.

In accordance with the placement principles endorsed by the Amalgamation Implementation Committee, the following appointments would be made to branch head and other senior positions, and the following senior positions would be available for filling.

Deputy Secretary, Research, Review and Academic Senate Branch, Mr P. Farley; Deputy Secretary, Council and General Administration Branch, Mr P. Welsh; Deputy Registrar, Admissions and Enrolments Branch, Mr F. Hawkins; Deputy Registrar, Examinations and Postgraduate Studies Branch, expressions of interest to be called; Assistant Registrar, Equity and Liaison Unit (new position); applications to be called; Assistant Registrar, Postgraduate Studies and Scholarships (new position), already advertised; Director, International Students Office (new position), already advertised; Deputy Bursar, Budgeting and Accounting Branch, Mr B. Penfold; Deputy Bursar, Financial Services Branch, Mr L. Caldwell; Director, Staff Services, Mr M. Covill; Occupational Health & Safety Officer, Staff Office (new position), applications to be called; Director, Property Services Branch (new position), applications to be called; Director, Legal Services, Mr L. Farrell; Coordinator, EEO Unit, Ms S. Jones and Director, Media and Public Relations Unit, Services Division (new position), applications to be called.
**New Central Administration**

The Vice-Chancellor has announced the details of branch structure for the new Central Administration and further senior appointments. He has indicated that I will be convening immediately a Central Administration Implementation Group to assist in the formation of the new Central Administration.

The details of positions and proposed individual placements will be provided to staff through their Divisional Heads and Heads of Units.

I repeat the earlier advice that the placement of staff in the new Central Administration very largely involves the giving back to staff of their existing positions. It has been our objective to keep displacements to a minimum. The creation of the new Central Administration does provide the opportunity to re-grade a number of positions, where justified, and to give undertakings for future reviews where substantial changes or additions to duties are likely to be involved. As with any organisational chart, the working out in practice will take a little time.

As an indication of the favourable circumstances in which the new Central Administration is placed, the relevant statistics are that there are some 300 people compared to a new active establishment of some 315. In other words, there will be vacancies and potential promotional opportunities. I contrast this to the recent review of the Hunter Water Board which involved the loss of some 70 positions. My message to general staff is let us now get positively behind the new University.

**Student Accommodation**

The presentation of remarks attributed to me in *The Australian* of August 30, out of context and incomplete, was designed to achieve mischief, and apparently succeeded with some.

This conference to the offensive letter (certainly in its initial form) in this *Bulletin* from staff of Edwards Hall. I am aware of the letter as, in an ironic twist, it turned up in my in-tray! I understand that the Warden faxed another copy across to the *Bulletin* before I passed 'mine' on.

It is a pity that some staff in the University cannot apparently conduct debate without descending to ill-considered personal attacks. I would hope that the staff of Edwards Hall would concentrate on their responsibilities to Edwards Hall and get off their high horse. What about a good neighbour policy towards International House and the future Hunter House? Instead of silly declarations that the Hall is 'off-limits' (words used in Hall minutes). The University can be proud of Edwards Hall and should welcome the increased provision of accommodation and new styles of accommodation that will occur with International House and Hunter House. Perhaps any future difficulties should be resolved in healthy competition among halls/houses on the football field.

**Student Equity**

The debate over student accommodation perhaps illustrates the limited understanding among some members of the University community of what the University has committed itself to in the field of equity. It was a condition of joining the Unified National System (and Government funding) that the University commit itself to equity objectives and programs — increased participation from disadvantaged groups in our society, especially Aborigines, and lower socio-economic groups (or as the Government put it originally, the 'sons and daughters of the working class').

As a University, we are bound to support them; I also happen to believe in them. It is a tough task because your chances or mine of being in a university are so much the better if we come from an upper socio-economic or professional background, and so much the worse if we come from a working class background. But who can challenge the proposition that the University should serve all of the people of its region? and not just those who, by accident of birth, happen to have better educational opportunities.

The social composition of university student populations does not generally resemble that of the general society. In our own case, participation rates decline significantly the further one moves away from central Newcastle; the new student accommodation will help correct this imbalance.

**Keyboard Integration**

Being an entirely reasonable person, I have extended (yet again) the deadline for attempted resolution of this long-running issue. It will be covered in formal negotiations with the PSA on various industrial matters (including an amalgamation agreement) next week.

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**VACANCIES**

The Board of Trustees of Edwards Hall has invited applications from suitably qualified women or men for seven residential staff positions tenable during 1990.

The positions are part-time in nature and are available at the following levels: Deputy Warden (one position) and Subwardens (six positions).

One of the residential staff to be appointed for 1990 will be located in the self-catering units while the remaining six appointees will be located in Burnet and Cutler Houses.

However, the Board reserves the right to appoint any other person it considers fit, to make appointments by invitation, or to make fewer appointments than there are vacancies.

The duties, in terms and conditions of appointment, remuneration and residential fees of the Deputy Warden and of Subwardens may be obtained from the Warden to whom applications should be forwarded.

Applications should include curriculum vitae and, in particular, details of previous experience of residential colleges. Applications will close on Monday, October 9.

Non-resident applicants will be given the opportunity of meeting the Committee of the Resident Members' Association prior to the Board making any appointments. It is expected that 1990 appointments will be announced early in December.
Guarantee of triennium and $3.4 billion

The Federal Government has announced that it will provide triennial funding for colleges and universities. It has allocated $3.4 billion of higher education in 1992, including money for a massive building program and funds for an extra 14,000 student places.

The promise of triennial funding — the guarantee of funding three years in advance — was made last year in the Federal Government’s White Paper on higher education. Following the release of the White Paper, the Government allocated $9 billion for higher education between 1989 and 1991.

The Minister for Employment, Education and Training, Mr John Dawkins, said that the decision to provide funding would make sure that Australia’s higher education institutions had a financially stable environment in which to flexibly and efficiently plan their futures.

'The Government has boosted overall spending on higher education in 1992 by about $120 million,' Mr Dawkins said. 'Between 1988 and 1992, higher education funding will have increased by $1.3 billion.'

Mr Dawkins said that of special importance to institutions is that during the three years from 1990 to 1992, about 120 building projects will be able to be started.

Key elements of the funding package for 1992 include:

- $191 million for capital works — which will allow about 40 new building projects to be started. The $191 million equals the 1991 figure, which is the peak year of capital funding during the 1989-91 triennium. The 1992 funding allocation represents an increase of 125 per cent on the 1988 level.
- An additional 14,000 student places in 1992 — this is on top of the 49,800 student places which will be created between 1989 and 1991. This will mean that since 1983, 150,000 student places will have been created, an increase of almost 60 per cent.
- An overall increase in resources for higher education in 1992 of about $120 million, which means that between 1988 and 1992, the Federal Government will have increased the funds available to higher education by $1.3 billion.
- A $5.8 million allocation for the AUSTUDY financial student assistance scheme to cater for the further expansion in student numbers.
- Maintenance of funding for additional student intakes at $8,300 per student (the 1989 figure for additional intakes was $8,000 and the $8,300 figure is indexed). This is 14 per cent higher than the $7,300 per student provided in 1988.
- The Minister said that specific allocations for individual institutions in 1992 would be announced before the end of this year.

The announcements would be made following discussions and visits to every higher education institution in Australia.

Higher education reform inquiry

The Senate Standing Committee on Employment, Education and Training will hold a public hearing at the University of New South Wales on September 14.

The standing committee is conducting a wide-ranging inquiry into priorities for reform in higher education. It invited submissions from individuals and organisations outside the higher education sector, as well as those within it.

The committee’s interests include the matters covered in the Government’s Green and White Papers on higher education, but submissions were also welcomed on other aspects of higher education.

Topics for consideration by the committee include, for example:

- Course outcomes which produce a capacity for critical analysis and adaptability.
- Policies to provide for enrolment growth.
- Ways of encouraging quality, and effectiveness in teaching the interaction between the humanities and the sciences/technologies.
- Vocational training, including relationships with business and industry.
- Policies concerning research funding.

The public hearing will be held in the Council Room in the Chancellery at the University of New South Wales. It is an open meeting and students and staff members of universities are welcome to attend.

Submissions will be made by Dr R.L. Ison, of the School of Crop Sciences, University of Sydney; Ms Maggie Ramsay and Ms Jan Temple, of the Tertiary Awareness Program; Dr Denis Kenny, Director of the Centre for Liberal and General Studies at the University of New South Wales; Assoc. Professor David Boud, President of the Higher Education Research and Development Society of Australasia; Mr Alex Dix, Chairman and Professor Vance Gledhill, Deputy Chairman, of the New South Wales Science and Technology Council, and representatives of the Lecturers’ Association of the New South Wales Teachers’ Federation.

Department acts as host for reunion for surveyors

On August 25, the Department of Civil Engineering and Surveying hosted the 8th Annual Surveying Reunion Dinner.

More than 40 surveyors were present, many travelling considerable distances.

The annual event serves as a reunion dinner for graduates of the University and eminent members of the local surveying profession in New South Wales and as a night for the presentation of prizes resulting from the November final examinations.

Mr Eric Johnson, a recent graduate, was awarded the Gold Medal of the Board of Surveyors of New South Wales by the Deputy Surveyor General, Mr Barry Preston. Mr Johnson, who graduated with honours, also received a prize from the New South Wales Institution of Surveyors and was presented with the Association of Consulting Surveyors’ prize by Mr Darcy McElwee.

Other prominent surveyors who attended the dinner included Mr John Monteath, President of the New South Wales Institution of Surveyors, and Mr Alan Pendleton, Registrar of the Board of Surveyors of New South Wales.

Although primarily a graduates function, Senior Lecturer, Dr Harvey Mitchell, was presented by Mr Monteath with the Halloran Prize for the best scientific paper in The Australian Surveyor during the last year.

Dr Frank Clarke, who retired from the University at the end of 1988, presented a most entertaining after dinner speech, dwelling on the foibles of field assistants.
**One of the better places in the world**

The Centre for Industrial Control Science (CICS) is proving to be a good selling point for the University.

According to two overseas visitors to the Department of Electrical Engineering and Computer Science, the centre has received international recognition.

Professor Wojtek Kolodziej, Associate Professor of Electrical and Computer Engineering at Oregon State University, told the Bulletin that this University was one of the better places in the world as far as fundamental research in his speciality was concerned.

"In combination with the CICS, the Department is a very attractive research destination", he said. Professor Kolodziej is working with Professor Graham Goodwin and offering feedback on design techniques and research programs in the CICS.

Professor Goodwin said his collaborator had produced considerable interaction with industry in America and was offering the CICS advice on how to present developments in research to industry in this country.

Professor Wlod Kockzara, Professor of Power Electrical Drive Systems at Warsaw University of Technology, said that although the CICS was very young it commanded respect. After hearing at a conference in Munich about the research being done by Professor Rob Evans, Dr S. Sathiakumar and others into power electronics, a collaboration had commenced, leading to his decision to work in the Department until April next year.

**Cricket coaching clinic**

University Cricket Club was again able to engage staff of a high standard for its cricket coaching clinic at No 1 Sportsfield on September 9 and 16.

The coaches include Robert Wellham (coaching director), Rick McCosker, Robert Holland and recent New South Wales cricket captain, Greg Dyer.

The capacity of the clinic is 32 senior high school players from Newcastle and Hunter Valley schools, plus, for the first time, 12 young players from NDCA clubs.

The NDCA have agreed to sponsor the clinic. The Hunter Academy of Sport is handling the administrative arrangements.

Coaching will be given between 9 am and 1.30 pm.

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**Bargain Wines**

Limited quantities of best vintage wine (as described below) are available for the exceptional price of $11 per bottle:

- 1979, 1982, 1983 — St. Andrew Cabernet Sauvignon
- 1981 St. Andrews Hermitage

Be early and book in now for your Christmas function.

Contact: Richard or Dallas at Extension 430.

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**Engineering briefing for school students**

Approximately 150 aspirants for enrolment in the Faculty of Engineering and their parents attended a Courses and Careers Information Night on August 31.

The school students are in Year 10 and they came to the University to get advice about course requirements from staff of the Faculty of Engineering.

Professor Alan Roberts, Dean of the Faculty of Engineering, extended a welcome and spoke on engineering as a profession.

Mrs Annette Booth, a graduate of this University, dealt with the realities of life as a woman engineer. She appeared at the information night on behalf of the Young Engineers' Group of the Institution of Engineers, Australia.

The future needs of engineering was the topic of an address given by Mr Tony Milton, Chairman of Newcastle Division of the I.E.Aust.

Finally, Mr Patrick Quain spoke to the school students on a student's view of studying engineering at Newcastle University.

Presentations arranged by the Departments of Civil Engineering and Surveying, Chemical Engineering, Computer Science, Electrical and Computer Engineering and Mechanical Engineering provided the prospective students with further information about Faculty course programs.
Move into new field

The University has good reason to expect that next year it will be linked to one of the fastest growing fields of Australian tertiary education.

Writing courses are springing up everywhere. They deal with technical aspects of writing, like grammar and punctuation, and prove that universities are acknowledging that the writing problems of students, which stir up public complaints and controversy, cannot be ignored.

The Department of English here has been a pioneer in the teaching of discursive writing. Newcastle was the first University in Australia to offer a course (English IIC), which deals with technical aspects of writing.

The Department has identified the problems in setting up such courses. While there are many American textbooks available, there is no textbook designed specifically for use in Australian tertiary classrooms.

Late last year, Drs Dianne Osland, Wayne McKenna, David Boyd and Imre Salusinszky realised that the Department could capitalise upon its pioneering efforts in this field.

They put the proposal to the international publishing house, Harcourt Brace Jovanovich, and on August 25 they signed a contract with the firm, which foresees a large market for the book.

The textbook will be called Writing in Australia: A Composition Course for Tertiary Students. It will be completed next year, and will draw upon and extend on experience from teaching English IIC. It is hoped that it will be the first such text on the market.

An end of an era

1989 is the end of an era in Newcastle hockey. The 1990 season will see the new International Hockey Centre in use and players will get the chance to play on the synthetic surface.

Accordingly, the 1989 Newcastle Men's Hockey Grand Finals will be special events. It will be the last time the grand finals will be played on University Oval.

Over the last 10 years University Oval has been the venue for the semi-finals, finals and grand finals for men's hockey competitions.

Mr Peter Sweeney, President of the Newcastle Men's Hockey Association, would like to pass a big vote of thanks to the Sports Union and members of the ground staff for making the fields available and keeping the fields in good shape despite adverse conditions (like the terrible weather that caused chaos at the start of the hockey season). It had always been a pleasure to play on University fields, Mr Sweeney said. They had always been close to a synthetic surface and had always produced good hockey in the finals.

Mr Adrian Iakin, the University's Sport and Recreation Officer, commented that the new International Hockey Complex would be a real boost for Newcastle and hockey players.

I can see the Hockey Association needing all the new fields, as well as retaining the ones in use this year, to accommodate the players who will return to Newcastle and the new players who will take up the sport once the complex is up and running.'

It is appropriate that University's team has a chance to be in the grand final. The point score is North first; University, second; Souths, third and West, fourth.

The Vice-Chancellor, Professor Keith Morgan, will present the winners shield at the grand final, be played at University Oval on September 16 at 3 pm.

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telephone: 28 1376 (after hours)

Amateur Radio

As students of the University of Newcastle campus, are you interested in forming the Pambalang Amateur Radio Club? If so, please telephone John at 57 5560. Pambalang is aboriginal for the Sandgate Wetlands, meaning 'birds of communication'. Further details are available from Mathematics, the Student Union and Library noticeboards.
Former Deputy-Chancellor returns to Newcastle

A former Deputy Chancellor of this University will be guest speaker at a dinner in Newcastle to commemorate International Day of Peace.

Justice Michael Kirby, who was appointed to the Council in 1977 and was Deputy Chancellor from 1978 until he became Chancellor of Macquarie University in 1984, will give an address at the Taj Indian Restaurant in Darby Street on September 19 at 6.30 for 7 pm.

The dinner has been arranged by the newly-formed Hunter Region Branch of the United Nations Association of Australia (NSW) Inc. The branch's Foundation President is Dr Romesh Amar and its membership has grown to more than 70.

The branch aims to work closely with the Interfaith Council of the Hunter Region, of which Dr Amar is also President.

The United Nations General Assembly designates the opening day of its annual session as International Day of Peace.

The Hunter Region Branch has made arrangements for an information desk to be set up in the foyer of the Union at the University on September 19 and for a peace meeting to be held in the Union Courtyard at 12.30 pm which will be addressed by Professor Keith Morgan, the Lord Mayor of Newcastle, Alderman John McNaughton and Dr Amar.

Tickets for the dinner cost $16 and can be obtained by telephoning 69 2305 or 59 5120.

Effort to promote corrosion studies

The galvanising industry in Australia is endeavouring to step up research and development in corrosion protection at universities.

As an initial step, the Galvanizers' Association of Australia established prizes at universities for outstanding work in the area.

The inaugural presentation of the prize established at this University was made on August 25.

Called the Galvanizers' Association of Australia Hot-dip Galvanizing Prize, it was awarded to Mr Stephen Fryer, a civil engineering student, in recognition of his outstanding performance in the subject CE325 Concrete and Materials Technology.

Mr John Robinson, Manager of Industrial Galvanizers Pty. Ltd., and Ms Yvonne Cupples, made the presentation.

Mr Robinson told the Bulletin that the Galvanizers' Association's award program had been initiated last year to show the galvanizing industry's interest in education and mark the association's 25th anniversary.

The award is designed to stimulate research into protective coatings to offset corrosion — an area of considerable importance and interest, which has virtually been ignored by research institutions.

In talking to universities, we find that there is a shortage of academic expertise in corrosion protection and, we also find that, in the construction industry, corroding engineers are pretty thin on the ground,' Mr Robinson said.

Round-Up

A display entitled, James Cook, Navigator, has been set up in the Library in the area adjacent to the Audio-Visual Department. The display features early editions of Cook's works and a set of Hawkesworth's Voyages claimed to have accompanied Cook on his voyages.

Significant biographical works and a number of maps and other pictorial material are also included. A section of the display is devoted to the works of Banks and Parkinson. The display will remain on view until October 6, 1989.

Marion Brandt, a student of the Bibliothekswesen (Library Science) Course at the Fachhochschule, Universitat Hamburg, recently arrived in Newcastle to spend some five months gaining practical experience in library work at the Auchmuty Library. A former bookseller working in Emden, North Germany, Marion has completed three of the seven semesters of the course and will graduate with Diplom. Bibliothekar in 1991.

Marion's decision to apply for a voluntary position in the Library was prompted by a desire to gain experience in an English-speaking library, and a wish to visit Australia. While in Australia, Marion is receiving financial assistance from the German government.

On graduation she hopes to work in a university or institute library in Germany.
Aid for blind receives feedback from experts

Two distinguished overseas academics recently visited the University to work in the Institute of Behavioural Sciences on Dr Don Parkes' new aid for the blind, called NOMAD.

Professor Reg Golledge, of the University of California, and Dr Allan Dodds, of the University of Nottingham, said NOMAD had a potential which could only be glimpsed at the moment. It could be improved to help an enormous number of visually-impaired and blind people.

Dr Parkes, Director of the Institute of Behavioural Sciences, has worked on the new audio graphics system, for the past three years.

Mr Richard Dear, of the Computing Centre, is his collaborator.

Early this year, a Sydney electronics company, Quantum Technology Pty. Ltd., won a $185,000 Federal Government grant supporting the manufacture and marketing worldwide of the system.

The grant was made to Quantum by the Department of Industry, Technology and Commerce under the National Procurement Development Program. The DITC makes the grants to industry on a dollar-for-dollar basis for R&D purposes.

When a blind person uses Dr Parkes' system, he or she touches points on a tactile map, graph, diagram or picture, which is attached to a touch pad. The system is linked to a computer equipped with a speech synthesiser. Pressing on the touch pad activates the synthetic voice, which gives the information required.

Professor Golledge has been collaborating with Dr Parkes on research into NOMAD for a number of years. His latest visit was funded by the US National Science Foundation.

Professor Golledge, who is blind, is Professor of Behavioural Geography at the Santa Barbara campus of the University of California. He was born at Dungog and has worked in the US for the last 26 years.

Dr Dodds, a psychologist, is attached to the Blind Mobility Research Unit at the University of Nottingham and has worked a great deal on electronic aids for the blind, such as wayfinders.

He said that when Dr Parkes showed NOMAD to him at Nottingham University he 'became lit up'. The device was, in his view, a quantum leap on behalf of the blind, particularly towards providing them with geographic mobility.

Dr Dodds said the Blind Mobility Research Unit had brought out a kit which enabled tactile maps to be produced to assist blind people to relate with their environment. Unfortunately, very few mobility instructors were availing themselves of the kit and other aids for the blind.

NOMAD should rekindle interest in wayfinding maps and similar aids for the blind, he said. 'I am pleased to have an involvement in the project and to provide Dr Parkes with feedback'.

Professor Parkes, Richard Dear and Mr Ray Paul travelled to Parliament House for the launching of NOMAD by the Minister for Science and Technology, Mr Barry Jones.

IAGOD Councillor

At the recent International Geological Congress in Washington, USA, Professor Ian Plimer, of the Department of Geology, was elected as a Councillor of the International Association for the Genesis of Ore Deposits.

IAGOD is the principal international organisation for ore deposit geology, and represents various academies of science, organisations and governments. This election follows Professor Plimer's appointment as a Councillor of the Society for Geology Applied to Ore Deposits - the principal European ore deposit geology organisation.
Institute's 1990s workshop

A workshop on flight instruction for the 1990s has been arranged by the Institute of Aviation.

It will be held at Hunter Technical College, October 3. After registration at 8.30am, the Workshop will be held from 9 am to 5 pm.

The papers to be presented: Keynote address, Captain Trevor Thom (Aviation Theory Centre); Integrating Theory and Practice in Flight Training, Mr Len Yates (Sydney Technical College); the British Aerospace/Ansett Flying Training College, Captain Ken Patton (Ansett Airlines); Problems and Solutions in Flight Instructor Training, Ms Irene Henley (University of Newcastle); -erly of Transport Canada; Aviation Psychology Course Development at Massey University, Dr Ross St. George (Massey University); the Hawker de Haviland Australian Aviation College, (speaker to be advised); Pleasures and Pitfalls in Teaching Aviation Meteorology, Dr Howard Bridgman (University of Newcastle); Evaluating the Training Effectiveness of Flight Simulators, Mr Michael Ross (University of Newcastle); Boeing 737 Training in Ansett, Captain David James (Ansett Airlines); Towards a Theory of Flight Instruction for Ab Initio Pilots, Mr Robert Loretan, Mr Trevor Cook and Mr Len Lambeth (Professional Pilot Training and Charter); Pilot Learning Styles, Professor Ross Telfer and Dr Phil Moore (University of Newcastle).

Bachelor of Information Science

The University will introduce a degree of Bachelor of Information Science.

The course is designed to assist graduates in gaining employment as systems analysts, programmers or statisticians and will enhance prospects for advancement for those graduates with relevant experience.

Students will learn the concepts of methods of information science as they relate to business and other organisations. Key components of the course include data base management, computing systems, statistical analysis and human and organisational behaviour, with a choice of optional subjects, such as accounting, law, mathematics and a language.

Practical experience will be obtained on main frame and micro computers, with applications ranging from commercial programming to 4th generation languages.

The course is designed to help students develop skills in communication and report writing as well as teamwork.

There is no mandatory prerequisite for the course. However, students should have skills in numeracy and literacy as a basis for studying the key components and would require two or three unit HSC mathematics for certain optional subjects.

In announcing the new degree, the Director of the School of Economic and Information Sciences, Professor F.L. Clarke, explained how the course differed from programs currently offered by universities in Sydney and in Melbourne in association with companies in the computer industry.

He said that the Newcastle course was more flexible, offering students a wider choice of subjects, yet requiring them to study key disciplines in the information sciences in depth for the whole three years of the course.

The Vice-Chancellor, Professor K.J. Morgan, sees the Bachelor of Information Science as an exciting initiative for the University.

He said: 'We are presently seeking to appoint a Foundation Professor in Information Systems who will head a new department. We are offering this new degree; we are strengthening our links with business and industry in order to make a significant contribution to education and research in this field.'

Although the details of the course have not been included in the UCAC Student Information Guide, 1990, people interested in seeking admission should include the course code JIS in their preferences on the UCAC application form. This may also be done by changing preferences before the relevant closing date.

The date for 1989 HSC candidates is Monday, January 9, 1990 at 4.30 pm and for other candidates is Thursday, November 30, 1989, at 4.30 pm.

Further Information about the Bachelor of Information Science degree can be obtained from the Faculty Secretary, Faculty of Economics and Commerce, Extension 695.

Keeping it up for Amnesty International

The University's Branch of Amnesty International was established at the beginning of 1988. Some staff and students have collaborated in various activities to help publicise the work of Amnesty and have contributed to campaigns for human rights in Columbia (1988) and against the death penalty (1989).

The group meets every Wednesday at noon in the Union Building, usually in the Helmore Room (changes in venue are posted on the door), to discuss the current campaign and write 'urgent action' letters petitioning for the release of political prisoners who are believed to be in immediate danger of torture or death. Many of the prisoners have been detained without trial. Some are very poor health, or have been subjected to prolonged ill treatment. Some are children. Many have young families who have no access to them and are left uncared for.

Amnesty believes it is often the last and only hope of the prisoners, but it is encouraging and important to know that its work is effective in an impressive number of cases.

The Newcastle University group has won special praises from AI's main office in Sydney for its active and varied contributions. As a University group, it believes it has an additional responsibility to educate its members and other people about the principles of running a non-political organisation, and the nature of particular political regimes, which have become notorious for their abuse of human rights.

The group always welcomes new members, or those who simply want to attend meetings in order to know more about what the groups doing and why.

Staff members play an essential role in ensuring the continuity of the group and it is likely that they have some special contribution to make from their expertise, say, in the affairs of a particular region or from their knowledge of a foreign language. The expertise can help Newcastle University Branch of Amnesty International to mount more effective campaigns.
We are seeking an energetic person
who wishes to build on previous
research experience to work as
Project/Data Manager within the
Discipline of Medicine. The suc-
cessful applicant will have pri-
mary responsibility for the super-
vision of a large community based
study on snoring and abnormal
breathing during sleep. Additional
responsibilities will include
administration and data manage-
ment related to other research
projects being undertaken in the
discipline, provision of expertise
and advice to the discipline in the
general field of computing and
participation in undergraduate
and postgraduate teaching pro-
grammes as appropriate. The
applicant will also contribute
to the development of a new initiative
within the Faculty in Medical
Informatics by contributing to a
resource group of expertise.
Part-time enrolment in, and work
forwards a diploma or higher degree,
is possible.

Essential: A degree (prefer-
ably with honours) in the field of
mathematics, the social sciences
or biology. Demonstrated orga-
nisational ability and computing
skills, particularly related to large
data sets. Experience with stan-
dard statistical packages (eg BMDF,
SAS).

The position is available
for a five year period.

Commencing salary will be
within the range of $30,700 per
annum to $32,940 per annum
depending on qualifications and
experience.

Enquiries should be direct-
ed to Professor T.A. Saunders,
telephone (049) 266 161 or in his
absence Dr L.G. Olson, telephone
(049) 266 151.

Applications close on

General Information:
Applications, quoting position
number, should be addressed to the
Staff Office, University of New-
castle, NSW 2308. Please include
all details of all relevant informa-
tion, qualifications, experience
and previous employment. Applic-
ants should include copies of
recent references or the names and
addresses of three referees from
whom further information could
be obtained.

The University is fully com-
mitted to equality of employment
opportunity.

The Karmel verdict
on the Dawkins revolution

One of Australia's leading educa-
tionalists has urged Australian
universities to resist 'unwarranted
political and bureaucratic inter-
vention' and argue for a return to
the days when universities and
colleges were at 'arms length' from
government.

He has also warned that
recent Federal Government pres-
ures to amalgamate institutions
have produced a 'cult of the big' and
a risk that higher education will
become homogenised.

In an analysis of the
Dawkins reforms of higher edu-
cation, Professor Peter Karmel, a
former Vice-Chancellor and auth-
or of the Karmel Report into
colleges were at 'arms length' from
the days when universities and
narrow instrumentalism. We
must assert that

But he says: 'We need to
proclaim loud and clear that the
institutions have served Australia
well over a long period. We need to
insist that the special character-
istics of institutions of higher
education must be recognised and
that they are neither business nor
bureaucracy. We must assert that
they are engaged in the pursuit of
truth in the widest sense and that
their ethos cannot be one of a
narrow instrumentalism. We must
avoid artificial and contrived
structural changes. Finally, and
perhaps above all, we must resist
unwarranted political and bureau-
ocentric intervention and argue for a
return to the days when the inst
utions were at arms length from
the Government.'
Medieval mélée

Baked lamb in corrence sauce, etchings, and a play on a ménage à trois including a priest, were just three of the ingredients in the Language and Literature Board's Medieval Day on August 25. Anyone who didn't come and see the etchings and prints presented by Newcastle artist Tessa Morrison missed out, as Tessa talked about medieval work in relation to her own, as a practising artist. Complex, intricate and humorous prints illustrated Tessa's creative use of techniques and themes used centuries earlier by Durer and others.

Professor Bernard Martin (University of New South Wales) also connected visual imagery, using slides of the Dnc de Bcrr's Book of Hours, with medieval world views, particularly in relation to rhetoric, strategies and their use in character portrayal in Chaucer's 'General Prologue'.

Those present at his talk might well have been relieved to find that one medieval practice, that of allowing dogs on the dinner table, was not de regueur at the medieval banquet later in the day. Hot dogs were not on the menu.

'Being Alone in the Middle Ages' was Dr Peter Goodall's (Macquarie University) seminar topic, in which he used an interdisciplinary approach to examine personal space and identity in the medieval period, again relating these concepts to literary representations such as Chaucer's 'Troll' and Chrestyde and The Canterbury Tales. Architectural plans and building layouts demonstrated quite different conceptions of family life and personal privacy from those developed in later periods. Wanting to be alone, a la Garbo, might well have earned you the tag of effeminacy and secretiveness, unless you were a scholar, a languishing lover or in need of a period of meditation — and perhaps in spite of those reasons.

The issue of the languishing lover, in the fine amour or courtly love tradition, was part of the wide-ranging paper presented by Professor David Frost (University of Newcastle) on the origins of courtly love. Arguing against the idea that romantic love arrived in twelfth century France, Professor Frost spoke of fundamental and recurrent themes and images in the experience and representation of human relationships.

My own paper concerned Margery Kempe's autobiography, and her experiences in the late fourteenth and early fifteenth centuries as mother of 14 children, wife and mystic. Branded as heretic, subversive and stumplet, Margery, and her book, provide fascinating material for re-discovering and re-evaluating history — especially women's history.

Setting the primarily academic part of the day aside, however, it was the Medieval Feast in the Drama Studio which attracted the greatest attendance. Probably about 100 people, students and staff, were entertained, amused and well fed by the very capable Creative Anachronisms Society. There is more to this group than a masochistic desire to clobber other people on the head, although this did play a part as participants donned medieval armour and contested.

The evening was a tremendous success, thanks to this group and the English Society, who provided five 'removes' or courses, musical entertainment and the medieval ménage à trois of Johan Johan, acted by John Galagher, Melissa Sherman and Nigel Guest, directed and managed by Paul Newell and Suzanne Adamson.

One of the reasons why the day as a whole was so successful was because of the large number of people and groups involved. The two departments mainly involved were Drama and English: the three groups, the English Society, The Society for Creative Anachronisms, and The Language and Literature Board. All in all, the entire day was a testament to the co-operation and enthusiasm of staff and students of the University community and beyond.

Marea Mitchell

They will be speaking about the role of WITI, the progress (or otherwise) being made in equal opportunity and affirmative action on campuses in New South Wales and the impact amalgamation is having on them.

Friday, September 22
1 pm
Room 609, 6th Floor,
Medical Sciences Building.
Bring your lunch.
Tea and coffee provided.

For further information please contact Ms Margaret Henry, Ext. 326, or Ms Dianne Rigney, Ext. 634.

Contributor of drama reviews

Dr Marea Mitchell, Lecturer in English, has accepted the job of reviewing plays for the Bulletin. We think we are fortunate to attract a person of Dr Mitchell's experience to the campus newspaper.

Marea has quickly become well-known among students and staff since joining the English Department in 1987. She has a number of research interests, including sixteenth and seventeenth century drama and the work of women playwrights. She has just edited a play by Beaumont and Fletcher, Love's Lure, which should be useful as a text. She also loves films.

Marea's first review will be that for The Erpingham Camp, which opens in the Drama Studio on September 12.

Come to meet WITI Heads

The Executive of the Association of Women Employees at the University (AWEUN) and the Equal Employment Opportunity (EEO) Unit invite women on the campus, and other interested people, to meet Ms Janet Dash, President, and Ms Chris Wieneke, Secretary of Women in Tertiary Institutions (WITI — NSW).

Janet is EEO Co-ordinator of Macarthur Institute of Higher Education and Chris is EEO Co-ordinator of the University of Western Sydney (Nepean).

Dr Marea Mitchell
Wednesday, September 13, noon
Geology Department seminar. Guest Speaker: Professor John Talent, School of Earth Sciences, Macquarie University. Topic: Baraslinw — The Gupta Affair. CGO4, Geology Building.

noon
German Feature Film entitled Der Jungte Torless plus Deutschlandspiegel. Room A132, McMullin Building. Admission: free.

noon

1 pm
Sociology Department seminar. Guest Speaker: Dr Liz Fell (title to be announced). Room W326A, Sociology Department.

7 pm

Thursday, September 14, noon

Friday, September 15, 1 pm
Film Buffs’ Club presents The Middle Man in the Auchmuty Room. Admission: free.

7.30 pm
Union Dinner, Guest Speaker, The Hon. Richard Jones, MLC. Tickets: $22 and $25 for non-members. Tickets are on sale at the Second-hand Bookshop.

Monday, September 18, 11 am
History Department seminar. Guest Speaker: Dr Ian Tyrrell, University of New South Wales. Topic: Women and Imperialism. History Common Room.

noon
Geology Department seminar. Guest Speaker: Mr Terry Farrell, Geology Department. Topic: Geothermobarometry and the reconstruction of the tectal evolution of the Wongwubinda Metamorphic Complex. Room CGO4, Geology Building.

1 pm
Sociology Department seminar: Guest Speaker: Julia Loughran (Department of Sociology, Newcastle. Topic: In the olden days they used to live in tepees: Non Aboriginal perceptions of Aborigines. Room W326A, Sociology Department.

Tuesday, September 19, noon
Entertainment in the Courtyard featuring Battered Staus (Slavonic/Russian music). Admission: free.

7 pm

Wednesday, September 20, noon
Department of Statistics seminar. Guest Speaker: Dr Eileen Doyle, BHP Rod and Bar Products Division. Topic: Analysis skills and business do mix. Room V107, Mathematics Building.

noon

7 pm to Midnight
Club de Groove Jazz Party with Bruce Mathiske and Saxonovna. Tickets: $3 and $5 for non-members. Tickets are on sale at the Second-hand Bookshop.

Thursday, September 21, noon
Movie: Dead Calm in the Bar. Donation: 50 cents.

Advertisements

For Sale


Furniture: Bar and wall-mounted glasses cabinet (dark brown and black colourings), $550; Large dining room table (six to eight seater), with long matching sideboard on legs (brown colourings, woodgrain veneer), $550. There are also six chairs to match the table, but four of these require gluing back together, so, the chairs will be included free if required; very long dresser (on legs) with two mirrors and 12 drawers plus two matching wardrobes. These pieces have a lacquered finish with maroon the predominant colour and pine coloured facings, $550. All furniture is of excellent quality and all except the chairs is in good condition. It is old style furniture and would suit a house of similar styling. Please telephone John Shea at Extension 322 or 43 6329 in the evening.

Modular lounge setting — three pieces forming an L, shape, plus an armchair; seats six to seven in all (thick foam cushions and high backs and is brightly coloured in narrow verticle stripes of autumn); very good condition. Asking price: $450. Coffee table — curved marble top with brass frame (very elegant piece of furniture). Asking price: $180. Please telephone 43 6329 evenings or Extension 322 (office hours).

Re-enrolment 1990

All students who are enrolled the following courses are required to collect their 1990 Re-enrolment Kits in accordance with the timetable outlined below:

- Bachelor degrees (including: secondary and tertiary degrees, postgraduate coursework and postgraduate diplomas;

The kit will be issued on the presentation of the 1989 Student Card.

Timetable

Tuesday 24 October, 10.30 am to 2 pm and 4 pm to 6 pm. Godfrey Tanner Room, Faculty of Arts.

Wednesday 25 October, 10.30 am to 2 pm and 4 pm to 6 pm. Godfrey Tanner Room, Faculty of Economics and Commerce and the Faculty of Education.

Thursday 26 October, 10.30 am to 2 pm and 4 pm to 6 pm. Godfrey Tanner Room, Faculty of Architecture and the Faculty of Science and Mathematics.

Friday 27 October, 10.30 am to 2 pm. foyer, Building EA (Mechanical Engineering). Faculty of Engineering; and 4 pm to 6 pm. Bachelor of Medicine, Years 1 and 2, 1989 — Tutorial group mail. Year 3, 1989 — collect MSB Faculty Office, September 18 to October 6, 1989, Year 4, 1989 — forms available on Thursday, November 2 at DMB, Year 5, 1989 — collect forms from Thursday, November 2, at DMB.

After 27 October your Re-enrolment Kits must be collected from the Student and Faculty Administration Office located in the McMullin Building between the hours of 10 am to 12.30 pm and 2 pm to 4.30 pm.

Re-enrolment Kits will not be mailed.

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