Vice-Chancellor's Christmas Greetings

In the last News for 1987, it is a great pleasure to wish all those associated with the well-being of the University Merry Christmas and a Happy New Year.

Incredibly, a whole year has passed since I arrived at the University and my thanks are due to many new friends and advisers. It has been an easy settling in period for my wife, Hilary, and me, because of the warmth with which we have been welcomed — not only by members of the University community but also by the wider community of Newcastle and the Hunter.

This has been a rewarding year, a year of great achievement for many in the University, a year in which challenge and opportunity became evident and, above all, a year of interest. Most recently our attention has been focussed on the Green Paper which offers at least a continuation of the interesting times into the new year.

There is cause for pleasure in the growth of our physical resources. The completion of the Library, Stage IIB, work on the Science-Engineering Building, the start of design studies for Computer-Economics and the rapid progress with the new Teaching Hospital are all signs of progress. But it is important to remember that it is the people, staff and students who constitute the real University and who are responsible for its achievements. It is to all the members of the University staff and students that I offer my congratulations on the accomplishments of 1987.

The strength of the University, its standing in the community and its ability to perform work at a proper high level has never been greater. It is with full confidence that we can pleased to have as the University's motto 'I look ahead'. For 1988 and the future its positive attitude will serve us well.

I offer all those associated with the University my best wishes.

Kath

Performing the official opening of the Kalokerinos Oncology Research Laboratory, Mrs Jocelyn Kalokerinos said it was wonderful to be among friends to remember her late husband, Dr James Kalokerinos, a well-known Newcastle radiologist.

The laboratory will undertake research in Pharmacokinetics of anti-cancer drugs under the direction of Dr John Grygiel, a Pharmacological Oncologist. It will involve collaboration between the Hunter Oncology Centre (Director, Professor J.F. Forbes) and the Discipline of Clinical Pharmacology (Head, Professor A.J. Smith).

Mrs Kalokerinos unveiled the plaque.

Professor Morgan thanked her on behalf of the University for supporting a most important aspect of cancer research.

Our photograph shows (from left) Professor Forbes, Mrs Kalokerinos, the Vice-Chancellor, Dr Grygiel and Mrs W. Kellerman, a close friend of the late Dr James Kalokerinos.

DONATION PROVIDES NEW LABORATORY

INSIDE: Major developments proposed for the Union
LETTERS TO THE EDITOR

Dear Editor,

The article titled 'A Privilege to Meet So Many Young People' which appeared in the most recent edition of University News, 30 November - 14 December, left me with a feeling of alienation.

Could I have been the only student at this institution not to have been introduced to the Chancellor, Sir Bede Callaghan?

Piqued at my apparent 'snubbing' I enquired whether any of my colleagues had ever met the man. Thankfully, I was not alone, as no one I asked had met him either.

Could this be attributed to the fact that we haven't graduated?

Kevin Guy,
Media Officer & Vice-President '87 SRC.

Dear Sir,

The latest issue of University News reported that on 25 November Senate approved nominations brought forward by the Vice-Chancellor for membership of a working party which would prepare a response to the Federal Government's Green Paper on the future of tertiary education.

"Senate agreed that Professor Morgan, Professor M. Carter, Professor R. MacDonald and the Deans form a working party to report to Senate in January and subsequently Council. It is hoped to have the University's response to the Green Paper completed by March."

There is no one below the rank of Professor or Dean in this group preparing the 'University's response'. These are all well-informed men but I believe that their deliberations would be more fruitful and that morale in the University would be enhanced if the group included at least a woman, a student and a junior member of staff.

Michael Connon,
Lecturer in French.

APPOINTMENT OF NEW DEPUTY VICE-CHANCELLOR ANNOUNCED

MR LANCE HENNESSY will take up duties on 1 February as the University's Deputy Vice-Chancellor (Administration).

In a restructuring of the University's senior administration, a second Deputy Vice-Chancellor position has been created. The Deputy Vice-Chancellors have been designated Deputy Vice-Chancellor (Academic), dealing primarily with academic planning and co-ordination and Deputy Vice-Chancellor (Administration) responsible for co-ordination of the administrative sections.

Mr Hennessy, 48, is presently Chief Executive Officer of the Commonwealth Tertiary Education Commission (CTEC) in Canberra.

He is a graduate of the University of Sydney with a Bachelor of Arts degree in History and Psychology and a Diploma in Education. For the past 27 years he has worked in the Public Service, first in the areas of Aboriginal and Papua New Guinea affairs with the Department of Territories/External Territories (1960-1973) and subsequently with the Statutory Advisory Bodies on tertiary education (1974-1987).

In 1974 he was appointed Secretary to the Universities Commission. With the formation of the Commonwealth Tertiary Education Commission in 1977 he became First Assistant Commissioner and in 1986 Chief Executive Officer. He was appointed by the Commonwealth Minister for Education to act for periods as Commissioner (TAFE, 1985) and Commissioner (Universities, 1986) and has had special responsibility recently for developing the Commission's policies for vocational arts.

The Vice-Chancellor, Professor K. Morgan, said Mr Hennessy's referees paid tribute to his managerial and administrative skills, most notably in a capacity to manage change and to develop more effective and efficient structures. He had been responsible for matters of equal employment opportunity and industrial democracy. His knowledge of the Australian higher education system was described as uniquely extensive.

Mr Hennessy is married and has five children.

[The appointment of Professor Michael Carter, Professor of Sociology, as Deputy Vice-Chancellor (Academic) was announced recently.]

Staff Promotions Approved

COUNCIL APPROVED the promotion of nine Senior Lecturers to Assoc. Professor level and three Lecturers to Senior Lecturer status from 1 January, 1988.

Promoted to Associate Professor are:

Dr P.R. Dunkley (Medicine); Dr D.C. Finley (Psychology); Dr D.J. Hill (Electrical and Computer Engineering); Dr P.J. Moylan (Electrical and Computer Engineering); Dr G.E. Murch (Chemical and Materials Engineering); Dr J.W. Patrick (Biological Sciences); Dr J.A. Ramsland (Education); Dr R. Smith (Medicine) and Dr I.G. Wallschutzky (Commerce).

Council agreed that Dr Wallschutzky be designated Associate Professor in Taxation.

The following were promoted to Senior Lecturer grade:

Dr S.F. Bourke (Education); Dr J.A. Cooper (Management) and Dr J. Rodger (Biological Sciences).

ACHTUNG! DEUTSCHSTUDENTEN

We do not have enough copies of our introductory course Guten Tag. If you have a copy at home amongst your old books and feel you could spare it, please bring it to Mrs Karen Risager, the German Secretary, who will quote you a price according to the state of your book. Please telephone 68 3346.
The Vice-Chancellor, Professor K. Morgan, accepts the cheque for $1,703,989 from Mr J. Peschar and Mr J. Sweeney (right) of NBN Ltd.

SIGNIFICANT SUPPORT FOR CANCER RESEARCH

On 9 December the University received a donation of $1,703,989 from the NBN Telethon Trust for the first chair of Cancer Research to be established in Australia.

It is the biggest-ever donation made to the University.

On the same day, the Kalokerinos Oncology Research Laboratory for research on anti-cancer drugs was opened in the David Maddison Clinical Sciences Building.

Mr J. Sweeney, Manager of NBN Ltd., speaking when the $1,703,989 cheque was presented, said funds contributed by the people of the Hunter Region to NBN Telethons had financed the initiation of the Oncology Unit at the Mater Misericordiae Hospital at Waratah.

'We have brought some eminent doctors from other parts of the world to work in the unit and purchased advanced equipment,' he said.

Provision had been made for cancer patients to be treated; now it was the intention to transfer support to research.

Mr J. Peschar, Chairman of the Board of NBN Ltd., said Telethons for cancer treatment and research would not have happened without the initiative of 'two men from the West' — Mr Sweeney and Mr Kevin Parry. NBN had conducted not only the Telethons but it had also made large donations to such public projects as the Police Boys' Club and Christ Church Cathedral.

The Vice-Chancellor, Professor K. Morgan, said the donation represented an expression of faith in the University's ability to make good use of the money. 'It will be put to extremely good use, namely cancer research. The people of this region, by their generous donations to the two NBN Telethons, have done themselves and the nation a great service.'

Professor Morgan said the University hoped that the new Chair of Cancer Research would be filled within a year, a programme of research would be under way and benefits would be seen flowing from the development.

Since 1983 the Oncology Unit has been equipped with a Linear Accelerator and a Computer Planning System devoted to Oncology treatment. A second Linear Accelerator will be brought on-line shortly. A CT Scanner has been purchased. The funds made available have enabled the introduction of the advanced treatment programme nearly two years ahead of schedule.

The Oncology Unit itself is currently being further developed and the construction of villa hostel accommodation for patients and their families is well advanced.

Professor Morgan said the allocation of the $1,703,989 from Telethons would provide support for the new professor, associated staff and modern research equipment located at the Hospital. The professorial unit would work alongside the Radiotherapy and the other resources already established in the Oncology Unit.

The Professor of Cancer Research will be responsible for carrying out and directing fundamental research into the ways in which cells become cancerous and then grow and spread. It is also expected that this person will be a leader in cancer research and bring new skills in molecular biology and genetic engineering to our region, and thereby facilitate the development of new biotechnology industries in the Hunter Valley.

Farewell to Bernie

* Bernie Kempe, Stock Controller, was with the Union for seven years. He was employed by Stan Barwick who was the then Secretary Manager. Bernie was very conscientious about his work and was respected by most of the staff. He was presented with a gold watch at the 16Ft Club at Belmont and 50 members of staff were present. He is a very keen golfer and his main hobby is woodturning. He will certainly be missed by all his friends.
DECEMBER COUNCIL

SIR BEDE CALLAGHAN, who completed 21 years' service on the Council and held the office of Chancellor for the last 10 years, retired at the end of the meeting.

Sir Bede thanked everybody for the assistance they have given him and said it had been a pleasure in so many ways to have been Chancellor of the University.

The Vice-Chancellor, Professor Keith Morgan, referred to a paper on Sir Bede's contribution to the work of the University. The paper, which was tabled, mentions the debt owed by the University to Sir Bede for his outstanding service as a Council member, Deputy Chancellor and Chancellor.

Council decided to record its gratitude to Sir Bede and Lady Callaghan and wished them every happiness in the future. The Council's appreciation was expressed by acclamation.

Council decided to hold a special meeting on 22 January to consider the names of the people proposed for election as the new Chancellor.

Suggesting that a special meeting be held, the Vice-Chancellor said Council needed time for careful thought to be given to the election of a Chancellor.

It was agreed that Council should form a committee for the purpose of considering the names of people who were willing to be proposed and possibly canvass other names.

The Vice-Chancellor asked other members of Council to forward names of people they considered to be suitable to him.

The Vice-Chancellor told Council he now considered there would be virtue in having an inquiry to lay to rest the matter in which the jurisdiction of the University's Visitor was invoked by a member of staff.

Some members of Council said they would welcome such an inquiry.

Mr P. Chopra, said the Staff Association had a very strong interest in seeing the matter closed off satisfactorily.

Council agreed that the Vice-Chancellor give a further report at the next meeting.

The Vice-Chancellor informed Council of the following developments:

1988 Funding
The University's 1988 allocation from the Federal Government was 'in cash terms' the same as that made for this year, but because of added costs was 'less money'. However, the funding situation was better for this University than for some other universities.

The Vice-Chancellor said a major step forward, because it would relieve congestion in an important part of the University, was the Government's approval of a computing and economics building to be completed by 1990 in which provision would be made for some teaching space for the Newcastle CAE.

Government Support for Research
The University ought to celebrate the fact that its NH&MRC and ARCS grants for 1988 would be slight increases for this year. (NH&MRC grants worth $1,336,263 and ARCS grants valued at $1,019,310 have been announced in connection with staff research projects).

The Vice-Chancellor said the competition for funds from the Government for research was acute.

Chair of Cancer Research
A very large cheque received on 8 December from the NBN Telethons would permit the University to establish the first Chair of Cancer Research in Australia. It was intended to proceed to fill the chair early next year.

Green Paper
Professor Morgan said the Green Paper, the Federal Government's policy statement on the future of higher education in Australia, had been released, providing some positive encouragements and raising many matters which required detailed study.

A Senate working party would work on the first draft of a response from the University. Although the Government had allowed until April for comments the group would have to begin its job next month.

Council Chamber
The Vice-Chancellor said he had decided not to recommend that the University build a new Council chamber. Instead he had asked the University Planner, Mr D. Morris, to prepare designs for possible alterations to be made to the Purdue Room in the Great Hall to provide a room for Council meetings and the other meetings held in the existing Council chamber.

Appreciation of Two Professors
The Vice-Chancellor said Professor Ken Dutton was attending his last Council meeting as Deputy Vice-Chancellor and Professor Michael Carter was attending his Council meeting as Deputy Chairman of Senate. Council decided to record its appreciation of the work done by the two professors in their different capacities and expressed thanks by acclamation.

1988 MEETING DATES
The dates of Council meetings in 1988 are:

5 February
(Special meeting — annual accounts)
22 April
10 June
12 August
14 October
9 December

Staff Moves

APPOINTMENTS

- Miss Nicolette S. Connan, Administrative Assistant, Secretary's Division.
- Mr Neil G.R. Gardner, Laboratory Assistant, Department of Geography.
- Mrs Kathleen M. Corrigan, Professional Officer, Department of Civil Engineering and Surveying.
- Mrs Lynne M. Harrison, Small Offset Printer, Faculty of Engineering.
Major developments proposed for the Union

Proposed catering extensions in the Union will provide seating for 500 people and an additional 900 square metres of floor space. Estimated costs are in the vicinity of $1,500,000.

The Union has for some time been contemplating extensions to provide a greater range of food services and alleviate chronic overcrowding in the catering areas of the Union.

The new facilities will include specialist food outlets such as Asian and vegetarian food lines.

However, it is intended that the central theme of the new building will be versatility, particularly the ability to combine with existing facilities to be capable of accommodating 1,000 in one sitting.

Complete renovation and reorganisation of the kitchen and store area will ensure efficient use of space and encompass modern concepts in food technology.

The cost will be met by the Union from accumulated reserves and planning. Planning is well advanced and, with expected increases in student numbers, work is expected to commence in 1989, with a completion date of February, 1990.

Commercial Centre

In conjunction with the development, the Union has submitted plans to the University for a Commercial Centre north of the Union car park. Several commercial concerns have expressed interest in providing services.

A medical centre would include dentist, optometry and physiotherapy services as well as general medical services.

Hairdressing for both men and women, a wide ranging legal service and insurance brokerage are other proposals. Letters of intent have been received and negotiations are under way to leasehold development capital to fund the project.

In addition, provision is being made for tenants in the Union, and particularly the Co-op Bookshop, to expand to accommodate increasing students and staff.

The proposed commercial centre will comprise additional space of 780 square metres on the ground level and 280 square metres on the upper level.

Student Services

Seeking a planned approach to development, the Union has included in the master plan a Student Services and Facilities area to house the SRC and other student bodies, clubs and societies.

Additionally, this area is seen as a venue for some of the Union's activities, including movies, revue and arts and crafts.

Funding for the building will depend upon available Union monies and may be some time off as yet. However, due consideration will be given to the role of the Union in providing a wide range of activities.

A detailed plan of the development proposals and an explanation is on display in the Union foyer. As with all building works, there are the usual problems in terms of service routes, traffic flows and access and, in consultation with the University, the matters will be resolved. The Union Board is committed to ensuring that the Union grows and continues to meet the needs of students and staff by providing a comprehensive range of services and facilities.

John Broughton,
Secretary/Manager

New form of entertainment in Newcastle

Monthly musical-and-literary evenings, under the title Tuesday at the Cloister are providing a new opportunity for poets, authors, actors and musicians.

At the special evenings held so far the performers have included Paul Kavanagh, Peter Kocan, Ross Brown, Barry Marsh and Les Murray and groups, The Horse's Mouth, O'Neill's Woolshed Band and the Newcastle Recorder Society's group.

Tuesday at the Cloister has launched a new venue for the arts. Poetry, fiction, music and drama are presented on the first Tuesday of every month at the Cafe Cloister, just off Darby Street, Cooks Hill. The Cafe includes a gallery, terrace and courtyard restored by the sculptor, Pierre Beckers.

The first Tuesday at Cloister for 1988 will be on Twelfth Night, 5 January, and will feature Julian Croft, the Newcastle and New England poet and novelist.

If you would like to read, sing, play or perform at the Cloister, come to any Tuesday at Cloister, or telephone Judy Wells or Louise Pernezel at 26 2035 for further information.

Cycleway takes in University

- City Council employees are currently constructing a cycleway across the front of the University site from Birmingham Gardens to the western end of Newcastle CAE carpark. Rick Middleton, Electrical Engineering student, stopped cycling to watch.
NEW HUNTER TECHNOLOGY BUILDING COMPLETED

THE FIRST STAGE of the Hunter Technology Development Centre (Hunter Technology) was opened on 9 December.

The first stage, an annexe building adjacent to the Faculty of Engineering, has been leased by TUNRA, the University's research and consulting company.

The second stage is the main building in Rankin Drive adjacent to Kintaiba, which is nearing completion.

The Hunter Technology Development Centre has been established in the University's grounds with $5,000,000 provided by the Commonwealth Government under the Steel Regions Assistance Programme and $300,000 a year provided by the New South Wales Government.

Hunter Technology is a private company dedicated to the improvement and diversification of the Hunter Region's manufacturing and commercial base so that more jobs are created and new technologies are exploited.

Speaking first at the official opening, the Director, Mr Lionel Wisbey, said that attacking unemployment in the region was perhaps the centre's main mission.

'It will mean we have to generate $10 billion worth of business by the year 2,000. This will provide 30,000 additional jobs. The prosperity and employment we want to see means climbing a huge mountain. Hunter Technology will concentrate on helping established industries to protect themselves from decline by becoming more competitive, expanding existing businesses by encouraging entrepreneurship and innovation, and creating new technologically-based industries.'

Mr Wisbey said Hunter Technology already had three companies 'up and running' and proposed to form two others, including a press to print specialist scientific publications, beginning next year with the journal of the Australian Institute of Physics, The Australian Physicist. When it moved from Sydney into the new building in Rankin Drive next year, the AIP would become the first professional scientific association to locate itself outside an Australian capital city.

He said TUNRA would use most of the annexe building for its Bulk Solids Handling Research Associates. The University's company had immense potential and epitomised the companies which Hunter Technology were happy to work with to achieve its mission.

The Chairman of the Board of Directors, Mr E.W. Eddy, said Hunter Technology would, by launching new local businesses, not only bring greater wealth to the area but also assist many people who had been disadvantaged by the down-turn in key industries.

The structure has been very cleverly linked to TUNRA, which has established an enviable track record and is well-known.

'I am proud to be Chairman because a body like Hunter Technology is overdue in this region and the board is an excellent group of talented people who represent a cross-section of academic, union, commercial, manufacturing and government interests.

'I have been privileged to work on several bodies which brought together executives who were always at a loss to see any prospects for the development of their businesses,' Mr Eddy said.

'My advice to such people is to avail themselves of this great new facility and see how by the adoption of new technology their businesses will be taken into the twenty-first century."

The Director of the Department of Industrial Development and Decentralisation, Mr D. Easson, performed the official opening on behalf of the New South Wales Minister for Industry and Small Business, Mr Cox.

Mr Easson said Hunter Technology was the result of a study of technology transfer commissioned by the State Government in 1983.

'By the end of the 1988/89 financial year the State Government will have contributed $900,000 towards the recurrent costs of the technology centre, while the Commonwealth Government will have provided $5,000,000 towards the construction of buildings and the purchase of equipment.'

He added that completion of the annexe building would facilitate the enhancing of the performance of the engineering services provided by TUNRA to local industry.

The Vice-Chancellor, Professor Keith Morgan, who caused mirth by
referring to himself as 'the landlord', said that the location of Hunter Technology at the University was particularly apt, as the University's role in assisting industry to adopt new technology was very significant.

'Knowledge today is power and the world will increasingly beat a path to the doors of countries and institutions which can contribute to this power.

Establishment of Hunter Technology allows us to look forward to a new industrial future. The offerings of the Hunter Region are so great that they had to be kept a secret up to now. Newcomers like myself see clearly the advantages of bringing development to this part of Australia. 'Of course, there will be struggles ahead, but the technology centre is the way to start a positive trend,' the Vice-Chancellor said.

At the opening it was stated that the Hunter Technology Development Centre will have a staff of 14 by next year. In addition to the Director, the administrative structure provides for a Centre Manager (Mr Paul Hewitt), a Business Development Manager (Mr Geoff Pinfold) and a Competitive Business Manager (Mr Neville Witts).

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**Farewell Monica!**

The University's and Newcastle CAE's Equal Employment Opportunity Co-ordinator, Dr Monica Hayes, is leaving to become a full-time law student. Monica Hayes was a Tutor in Psychology and was later attached to Medicine before she assumed the co-ordinator's position in 1984 and tackled the task of implementing the New South Wales Government's EEO legislation.

Since then, the University and the CAE have set up the EEO Unit and Monica and the EEO staff have surveyed all employees, reviewed personnel practices and prepared EEO management plans which deal with policies eliminating discrimination in staff recruitment and promotions.

Monica says she is concerned about how when economic conditions get tough social issues are pushed to one side. She hopes this never happens at the University.

'Although a number of the University's procedures have been changed by EEO, the next stage is the difficult bit — getting senior people in the place to believe in the rightness of the promotion of equality. 'Until people incorporate the notion of the need for social justice into their value system, the rules will continue to be bent in the interests of expediency. Changing attitudes is an extremely long-term project.'

Monica Hayes says she regrets that despite the changes suggested in the strategies in the management plan not enough has happened to assist the opportunities of members of the general staff.

The failure to get a coherent policy for staff development introduced is a major regret and a matter she hopes will be remedied soon.

On the positive side Monica says the University's Advisory Committee on Affirmative Action and Equal Opportunity has worked very effectively and she is extremely grateful for the support given to her by that committee and by large numbers of the other staff.

She adds that her studies at Macquarie University will hopefully result in her becoming a local barrister.

Ms Susan Jones, the EEO Officer at Brisbane CAE, has been appointed to succeed Dr Hayes. Ms Jones expects to take up duty late in January.

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**THE UNIVERSITY OF NEWCASTLE CONVOCATION**

**CALL FOR NOMINATIONS for the NEWTON-JOHN AWARD, 1987**

Standing Committee of Convocation invites nominations for the 1987 Newton-John Award.

**CRITERIA:**

The Award was instituted in 1974 with selection being based on the following criteria:

- The award may be made to a graduate of the University or graduates of the University of New England or the University of New South Wales who spent at least three years as students of the Newcastle University College;
- The Award is given for innovation or creativity in any field;
- The chief criteria are: (a) originality, (b) lasting value or aesthetic value or benefit to the community.

**Previous Award winners are:**

1975 Allan Morris
1976 Errol Hodge
1977 Brian Suters
1978 Mary Callcott
1979 Alex Young
1980 Colin Anderson
1981 Jess Dyce
1982 Trevor Waring
1983 Roy Gilbert
1984 Robert Beal
1985 Vic Rooney
1986 Brian Gilligan

Nominations should be submitted to the Convocation Officer, The University of Newcastle, NSW, 2308, by 20 January, 1988.

For further information please contact the Convocation Officer at (049) 68 5370.
Restructuring plan returned to Senate

After lengthy discussion, Council on 11 December asked Senate to give further consideration to the plan for restructuring the academic organisation of the University.

A move to establish a widely representative, balanced working party to consider the issue of restructuring the University, giving due heed to the Staff Association's concerns regarding wide-scale participation of academic staff in the administration of the University, failed to gain the support of Council.

About 40 members of the University's staff attended the meeting for the part taken up with discussion of the restructuring plan.

In coming to its decision Council had before it a Senate report of the principles and policies contained in the restructuring plan and the discussion held at the special meeting of Senate on 3 November, at which the plan was approved, and a submission on behalf of the Department of Mathematics.

The restructuring retains existing faculty boards, with elected Deans and responsibility for academic programmes, but groups the faculties into four new schools, with appointed directors responsible for the allocation of resources.

Council asked Senate to reconsider the matter further in the light of the Green Paper, the Federal Government's policy statement on the future of higher education in Australia, which was released last week.

It also asked for a report to be supplied to it on the aims and purposes of the restructuring, the principles used in preparing the plan and the roles of the proposed schools.

Professor Godfrey Tanner said a petition had been circulated proposing that the directors of the schools be elected rather than appointed. He thought a system similar to that used by the Diocese of Newcastle to make senior appointments, which provided for names of suitable people to be presented to the Bishop, who accepted, or rejected, the names, might work.

The Vice-Chancellor said he would be 'entirely content' if the suggestion were considered when the implementation of the new structure for the University was being considered next year.

Mr P. Chopra spoke on the changes and improvements in the government of the University achieved in recent years, when he said, individuals and groups had enjoyed very amicable relationships and had worked harmoniously in the best interests of 'an academy'.

He said some of the Staff Association's comments on the plan for restructuring had not been heeded. Although the plan had serious financial implications, it had not yet been fully costed. In addition, a large amount was being spent on the restructuring of the administration and $1,500,000 would apparently be needed to meet wage increases.

'The Staff Association is against doctrinaire propositions which don't add up,' he said.

He argued that although members of Council often looked for guidance from the senior officers of the University the members themselves were responsible for Council's decisions.

He represented the Staff Association's membership and in a poll 140 staff out of an effective vote of 250 members said they were unhappy about democracy having been denied whilst the plan was being discussed.

'With assurances being given that the restructuring will receive plenty of discussion next year,' Mr Chopra said, 'we have to endorse the principle of free discussion at the University so that our concerns will be heeded.'

The submission from the Department of Mathematics argued against the view put to Council that more effective planning and better use of resources could be achieved if there was a matching of academic issues and resource allocation at the school level.

The department claimed that the success of the plan for the restructuring of the University depended upon the financial groupings, called schools, consisting of departments with strong academic links. The placement of the Department of Mathematics in the Schools of Economic and Information Sciences contravened that principle.

The department said its major academic linkages were with departments from the Faculties of Engineering and Science and by far the most significant portion of its teaching was with first and second year engineering students.

It felt so strongly that it had requested that it be included as a department in the School of Science and Engineering, even if the other departments of the Faculty of Mathematics chose to be included in the School of Economic and Information Science.

Dr Robyn Cotton, who tabled the submission, said she had been comforted by an assurance that Mathematics could ultimately go to the area of the University from which most of its students came.

The Vice-Chancellor said Senate had endorsed the principles for the reorganisation of the University and concurrent with the details being added next year the Council would be fully informed.

'We recommended that the new structure come into operation in 1990,' he said.

Green Paper available

Copies of the higher education policy paper, or Green Paper, circulated last week by the Minister for Employment, Education and Training, Mr Dawkins, are held by the Auchmuty Library. They can be borrowed from the Short Loan Collection Desk for reading in the Library.

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An address of central problems of family law

Modern family law is shot through with contradictions, both in legal and value terms.

Professor Frank Bates, of the Department of Law, said that's why he has been freer in his expression of personal opinion in his book *Introduction to Family Law* than might normally be expected in a law text.

Just published by the Law Book Company Limited and retailing for $10, the book does not seek to be comprehensive nor claim to be the definitive introduction to the subject.

'It is chiefly concerned with those areas of modern Australian family law which have given rise to the most central problems of policy,' he said.

Professor Bates begins with a discussion of the constitutional basis of family law and goes on to deal with the law's treatment of marriage, dissolution of marriage, de facto couples, custody and access. Other topics include family violence, rights and duties of parents and children, adopted and ex-nuptial children, finance and property.

'A central thesis of the book is that family law and legal institutions connected with its administration are for the benefit of people, so that readers might be surprised at the length of the chapter on finance and property.

'Although the book is profoundly Australian, reference to overseas writers and, less frequently, overseas developments may be found. Geographical isolation may be unfortunate, but cultural isolation is a disaster.'

Professor Bates said he hopes that teachers and students of courses in, and involving, family law will find it of value. In particular, he hopes that it will provide a basis for informed discussion.

'I hope that social workers and people involved in the creation and implementation of social policy will find it interesting and, perhaps even, influential.'

Finally, since the book is concerned with issues and problems which affect most people directly or indirectly, I hope that will prove to be of general interest.'

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University's first Jamieson Award

A University of Newcastle postgraduate student has been awarded the first Jamieson Prize for the Arts to come to the University.

Ms Jane Azevedo, who is enrolled in the Faculty of Arts as a PhD student in philosophy, received the prize from the Australian Federation of University Women, New South Wales Branch.

Ms Hilda Jamieson, a member of the AFUW, NSW, established the Jamieson Award for the Arts.

Ms Azevedo, who majored in philosophy and sociology and gained first class honours in philosophy, was judged to have achieved the best result of all female graduates in all of the State's six universities.

She was granted admission to the University as a mature-age student when she was employed as a welfare officer with Newcastle Out of Workers. After two years studying part-time, she became 'hooked' on philosophy and sociology and decided she would like an academic career. She changed to full-time study and achieved Department of Philosophy Prizes in 1982, 1983 and 1985. On one occasion she had a University Vacation Scholarship.

Ms Azevedo comes from Gorokan, near Wyong. She is teaching in the Central Coast for the Department of Community Programmes in the Open Foundation Course, as well as tutoring at the University in sociology.

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UNE appoints sixth Vice-Chancellor

The University of New England Council has announced the appointment of the UNE's sixth Vice-Chancellor.

He is Emeritus Professor Donald McNicol, currently Chairman of the Universities Advisory Council of the Commonwealth Tertiary Education Commission and formerly Professor of Psychology at the University of Tasmania.

With degrees from the Universities of Adelaide and Cambridge, and a long list of publications to his credit, Professor McNicol is also a former President of the Australian Psychological Society.

At the University of Tasmania, he held the positions of Dean of the Faculty of Arts and Chairman of the Professorial Board.

University of New England Chancellor, Dr R.C. Robertson-Cunninghame, expressed his pleasure at Professor McNicol's appointment to the UNE, and said: 'Since Professor McNicol has been enormously successful in his role as Chairman of the Universities Advisory Council and has a thorough knowledge of the whole higher education system in Australia, the University is indeed fortunate in being able to appoint an individual with such experience.

'Having an engaging personality coupled with strength of character and great command of language, Professor McNicol certainly will maintain our tradition of excellence in Vice-Chancellors. We look forward to his arrival in Armidale.'
Cold wires. The heat transfer from a hot wire, which is typically 1mm long, of 5μm diameter and operated at a temperature of about 300K above ambient, is essentially proportional to the instantaneous velocity of the fluid. The heat transfer from a cold wire (usually of the same length as a hot wire but its diameter may be as small as 0.6μm), operated at a temperature which is only slightly above ambient, is essentially proportional to the instantaneous fluid temperature. Of the parameters which is known to affect the performance of a hot wire near a wall is the thermal conductivity of the wall material. Apart from confirming this, the wind tunnel measurements indicated that existing wall-proximity corrections that are applied to a hot wire are inadequate. By contrast, the cold wire was found to be essentially unaffected by the wall, yielding reliable temperature measurements. In fact, cold wires were used effectively in exploring the thermal wake from a hot wire and in particular the interaction between this wake and the wall.

Extensive measurements were then made, using a number of cold wires, of the temperature field near a heated wall. The accuracy of this information proved to be of sufficient quality to formulate ideas as to how models for calculating the near-wall velocity field may be constructed. This latter aspect is perhaps the most exciting result to emerge from the research. Recent direct numerical simulations of turbulent flows carried out using supercomputers, such as the CRAY-XMP computer at the NASA Ames Research Centre, tend to confirm these ideas.

Much of the research carried out by Dr Krishnamoorthy has appeared in a number of international journals, including the Journal of Fluid Mechanics.

Theatre workshop during Vacation

The Department of Community Programmes and the Hunter Valley Theatre Company will once again be offering a theatre workshop during the vacation.

The workshop will be conducted by Ms Sian Newey at Freewheels Hall in Cooks Hill from 11 to 15 January.

It will run from 10am until 5pm each day, and includes actors’ exercises, games and improvisions to uncover the fun of acting and the skills of communicating the ideas of a playwright to an audience.

Sian Newey is a drama graduate of this University who is known as an actress and as a director with the Hunter Valley Theatre Company, Freewheels Theatre Company and the Wood Street Theatre and also as a tutor with the Drama Department. Recently she spent a year in Paris studying with Monika Pagneux and Philippe Caulier.

STOP PRESS ...

A stopwork meeting of Auchmuty Library staff on 16 December resulted in a call on the Vice-Chancellor to increase the University's allocation for additional staff in the library.

About 40 people attended the meeting aimed at organising support for the Librarian's submission seeking funds for an additional 16 staff members for next year.

The protesters were told that the administration had approved funds for one additional full-time staff member as well as an allocation of $45,000 for part-time assistance.

The stopwork meeting, called by the Committee of Management of the Library Workplace Group (CMLWG) expressed concern at the reduced service provided to readers which would directly result from completion of work on the new Stage II of the Library.

The meeting voted to: "write to the Vice-Chancellor protesting against the low level of funding for the Library staff."

The meeting also resolved that the CMLWG consider introducing selective work bans in sections of the Library when students resume in February.

Mr Robert Milan, Chairman of the CMLWG, who chaired the meeting, said it was rare to have disputes at the University and the stopwork meeting indicated the concern of the Library staff for greater staffing when facilities were expanding.
It is expected that the Auchmuty Library will 'bed down' in the new Stage IIB extensions in February.

Built at a cost of more than $4 million, the extensions house library materials and services, the University Counselling Service and a studio for the Faculty of Architecture.

The Library began moving into their new facilities after carpeting was completed at the end of October. Installation of shelving has been completed (our picture shows General Librarian Assistant, Mr Charlie McLean, moving in books.

While the Humanities Monograph Reading Room in Stage IIA will be closed (the ceiling is to be de-asbestosed), the Literature and History Collections will be housed in the new building.

The Librarian, Mr E. Flowers, recently informed the Library Committee of Senate that observation suggested a level of demand for services considerably higher than last year.

'The level of enquiries at the Reference Desk has risen 15 per cent and there was a 10 per cent rise in the use of Inter Library Loans.

The areas of greatest increase, however, were the Reserve Collection and the Audiovisual area. Some 40 per cent more material was placed on Reserve by lecturers this year.'

How Aborigines feel about their language

A researcher in the Department of Linguistics, Ms Anita Van der Wal, has aroused considerable interest among educationalists working with aborigines because of her analysis of the use of Aboriginal languages and dialects in Arnhem Land.

Ms Van der Wal has returned to the University after completing a research project for the Northern Territory Department of Education.

Based at Milingimbi, an island off Arnhem Land, she looked at the implementation of the Northern Territory Bilingual Education Programme and assessed the feelings of members of Aboriginal communities about the use of two particular dialects.

She recounted to the News how the Aboriginal people had spoken a wide range of languages (between 200 and 300) at the time of initial white settlement. Moreover, they had spoken several different dialects within every one of the languages.

'At present there is a very strong campaign by Aborigines to stop anything which might cause their languages to disappear,' she says.

Authorities in not only the Northern Territory and Central Australia but also Western Australia, Queensland and New South Wales are under pressure to provide educational and social programmes which will assist the maintenance of languages.

'linguistics research,' Ms Van der Wal says, 'can help Aboriginal people to foster an understanding of their culture in schools and lead to some Australians becoming informed about the language issues facing the native communities.'

Since 1973, the Northern Territory Bilingual Educational Programme has used Cupapuyngu, one of the dialects of the Yolngu language group in the school in Milingimbi. However, another dialect, Djambarpyngu, has developed into a generally-accepted language, or lingua franca.

As a result, these questions have been raised: does the community want to change the education programme over to the use of Djambarpyngu so that the literacy programme will match the language which is spoken, or will the community want to use the education programme to reverse the shift to Djambarpyngu?

Ms Van der Wal says that she discussed the questions with key informants and as many Aboriginal people as possible. She followed the discussions with a community meeting, which was video-taped, and produced two reports which were discussed with Aboriginal teachers and department officials.

'The outcome is that the Aborigines do not favour a changeover to Djambarpyngu. In fact, they actually resent the fact that only one language is officially used in the bilingual programme and said they wanted to incorporate the other dialects, too, in the education of their children.'

Ms Van der Wal adds that the speakers of the Yolngu language will have to find ways to preserve their beautiful linguistic heritage on behalf of their children.

'The community will have to find ways of supporting a language/maintenance programme, so that future generations of the native group will be able to appreciate the unique socio-linguistic features of their culture.'
VACATION ARRANGEMENTS

Overall
The University will close on Thursday, 24 December for the Christmas to New Year holiday recess and re-open on Monday, 4 January.

University News
With this edition, University News goes into recess and will not reappear until 15 February as No. 1 issue of the New Year 1988.

Squash Pavilion and Auchmuty Sports Centre
The pavilion will close on 24 December and the Sports Centre on 23 December to allow for the floor to be re-oiled. Both will re-open on 4 January.

Credit Union
The Staff Credit Union in the Union will be open on 24 December (between 9 am and 4 pm). It will be closed for the holiday recess and will re-open on 4 January.

Auchmuty Library
During the long vacation ending on 22 February (the first day of First Term), the Library will open from 8.30 am until 5 pm on Mondays, Wednesdays and Fridays and from 8.30 am until 7 pm on Tuesdays and Thursdays. It is closed at weekends. The Library will be closed between Christmas and New Year, re-opening on 4 January.

Staff House
The Staff House will close on 24 December and re-opens on 19 January.

The Union
The Union will be open on week days from 9 am until 5.30 pm during the long vacation. It will re-open after Christmas on 4 January.

Advertisements

WANTED
Lady to share fully-furnished home in Ashtonfield, East Maitland, with overseas exchange teacher. Rent to be negotiated. Please telephone 33 8403 before Christmas or after 1 January, 1988.

HOUSEHOLD ITEMS WANTED
Visiting Swedish academic is renting an unfurnished house in Merewether and is looking to buy (cheaply) household furniture, especially washing machine, cot, high chair, double and single beds etc. If you can assist please telephone Greta Davies, Electrical and Computer Engineering, Extension 591.

FUR SALE
Kelvinator Freezer-200 in top condition, $150. Please telephone 8618.
Adler 1030 electronic typewriter with two daisy wheels in perfect working condition (approximately two-and-a-half years old and has hardly been used), $850 or near offer. Please telephone Extension 365 or 489673.

EXCHANGE HOUSE—USA
Family living in New Hampshire, USA, would like to exchange house with Newcastle family from Christmas, 1988, for approximately four weeks. For further information please contact Kath Dacey, Accommodation Office, Extension 520.

HERITAGE EXCURSIONS
The Department of Community Programmes is planning the following heritage activities during the vacation:

Saturday, 23 January, 1-5 pm
Environmentalists, including the President of the Northern Parks and Playgrounds Group, Mr Doug Lithgow, will be on board the Wangi Queen, which will visit areas of Lake Macquarie which are experiencing problems because of residential and power station development.

The Wangi Queen will leave Toronto Wharf. The cost is $8 per head. There is a limit of 130 people. For further details please telephone 685 600 or 685 522.

Thursday, 28 January, 10 am to Noon
A walk will be held through Glenrock State Recreation area and down to Burwood Beach.

The walk will be led by environmentalists concerned at the effect of quarrying in the recreational area.

People wanting to join in the walk should meet at the corner of Gun Club Road and City Road, Adamstown Heights, near the Water Board tanks. This one is free.

Pre-Bicentenary Christmas
The Information Office wishes readers of the University News a very Merry Christmas and a Happy and Healthy New (Bicentennial) Year. We are grateful to you for having contributed news tips and articles and having helped in other ways to maintain the flow of information about the University. We look forward to making good use of communications together in 1988.

John & Linda