Staff and students have returned to find the Roads and Traffic Authority carrying out major changes at the University's main entrance.

The work, one of the phases associated with the construction of State Highway 23, comprises the construction of a temporary roundabout.

If you returned to the University in January, you were probably surprised to see that the entrance gate and the bus shelter shed had disappeared.

They were demolished to make way for the realignment of Rankin Drive and the construction of the temporary roundabout.

The bus stop has been relocated near the Kintaiba Community Child Care Centre, where a temporary bus shelter will be provided.

The Buildings and Grounds Committee was told that the Newcastle Traffic Committee would not permit the Roads and Traffic Authority to provide a pedestrian crossing on Rankin Drive at the child care centre.

The work, one of the phases associated with the construction of State Highway 23, comprises the construction of a temporary roundabout.

The temporary roundabout will be used to redirect traffic in Rankin Drive whilst a permanent roundabout is being constructed as part of the development of State Highway 23.

The temporary arrangements for redirection of traffic at the University's entrance and the transfer of the bus terminus will remain until the end of this year.

The decision to construct a temporary roundabout will make it possible for the Roads and Traffic Authority to finish work on the final roundabout earlier than previously expected. Moreover, the speed of through traffic past the University's entrance will be reduced.

In the longer term, the new University entrance and bus shelter will be fully landscaped as part of the reinstatement work to be carried out by the Department of Main Roads.

Restarting Campus communications

Like the Anale lizard, we've been flat out during the hollies — relaxing. It was hard.

With First Semester almost here, the Bulletin wishes its readers a happy New Year both professionally and personally and takes this opportunity to talk about communications on the campus.

The prime organ of communications on the campus, the newsletter is published fortnightly throughout the year and supplied to students and staff. The general media and contributory members of Convocation use the Bulletin as a source of news of interesting events and developments on the campus.

Remember that the Bulletin is your newspaper and no charge is made for the printing of news and advertising.

When you have something of interest to members of the University — A Letter to the Editor, a research project, a visitor, a conference, a film screening, a photograph — get in touch with John Armstrong, the Editor, or Linda Aurelius, C/Rooms 171 and 172 in the McMullin Building. The telephone Extension number is 328.

The publication dates for First Semester are: February 24 (copy by February 17), March 10 (copy by March 3), March 24 (copy by March 17), April 7 (copy by March 31), April 21 (copy by April 14), May 5 (copy by April 28), May 19 (copy by May 12) and June 2 (copy by May 26).
Central Coast Campus

The University of Newcastle and the Hunter Institute of Higher Education, which are planning the establishment of the Central Coast's first university campus at Ourimbah, have announced preliminary arrangements for the development of the campus.

The site for the new campus is 80 hectares east of Ourimbah Railway Station. The Commonwealth Government has provided the University with funds for a student enrolment of 40 EFTS this year, 80 in 1990 and 100 in 1991.

The Vice-Chancellor of the University, Professor Keith Morgan, and the Principal of the Institute, Dr Doug Huxley, announced that the Deputy Principal of the Institute, Dr Les Eastcott, had been appointed Co-ordinator of the project. 'Specific courses to be offered are yet to be finalised, but provisional market research by the Central Coast Tertiary College Action Committee indicates a strong demand for courses in education, the arts and business,' said Dr Eastcott. There also appears to be a demand for postgraduate programmes. The position of a Campus Manager/Programme Co-ordinator is expected to be advertised in the near future.'

Dr Eastcott said the new campus could have its first enrolments in Second Semester, which would begin in July, dependent upon access to temporary accommodation for academic purposes. It was envisaged that between 70 and 80 part-time students could be enrolled.

He said if there was a student intake this year, it would be on a part-time basis only. Opportunities for full-time enrollments might occur in 1990.

The site at Ourimbah is presently vested in the New South Wales Minister of Education and Youth Affairs. Fifteen of the 80 hectares is suitable for relatively easy construction and, although there are some residential buildings available for long-term physical planning development, the site is appropriately described as a 'green fields' site.

Dr Eastcott said the development and use of the site was viewed as a joint venture with the Department of TAFE. In addition, the WEA and other local agencies had expressed an interest in involvement.

Year 2030 — 3°C temperature increase

Dr Howard Bridgman

The Board of Environmental Studies and the Hunter Environmental Institute will present a public information forum exploring the potential impacts of the Greenhouse effect for the Hunter at the University on February 17.

The Greenhouse Forum Co-ordinator, Dr Howard Bridgman, of the Department of Geography, said that from the climatic change scenario presented at the National Greenhouse Conference in Melbourne in 1987 annual average temperatures over Australia were anticipated to rise by between 2-4°C by the year 2030.

For the Hunter Region, the scenario suggests an increase in temperature by about 3°C is possible, with greater increases in winter rather than summer,' Dr Bridgman said.

A wintertime increase of 3-4°C by 2030 would eliminate or minimise many of the freezing nights that areas in the Hunter away from the coast experienced.

This may have impacts on agricultural production, particularly grape vines and winter crops which like freezing temperatures during their dormant period,' he said.

A summertime increase in temperature, coupled with an increase in precipitation, would enhance plant growth. This would be good for agricultural production but may cause an increased bushfire danger due to more fuel being available during dry periods.

These and many other topics will be discussed at the Public Information Forum. Persons wishing to attend the forum should contact Dr Bridgman at Extension 644. The registration fee for the day is $5.

Education Adviser to join AVCC

One of the Federal Government's senior education advisers will join the Australian Vice-Chancellors' Committee.

Mr John Mullarvey, currently Acting Principal Adviser in the Higher Education Division of the Commonwealth Department of Employment, Education and Training, was expected to join the AVCC's Canberra Secretariat on February 13.

Mr Mullarvey, 36, has been closely involved with the implementation of the Federal Government's changes to higher education flowing from last year's White Paper. For much of 1988 he was Acting First Assistant Secretary in the Tertiary Education Planning Division of DEET and responsible for coordinating a number of Federal Government initiatives.

The Executive Director of the AVCC, Mr Frank Hambly, said that Mr Mullarvey's appointment as Director (Planning and Development) would greatly strengthen the AVCC's planning role and contact with DEET.

He said that Mr Mullarvey had been closely involved with universities over a number of years, culminating in his work last year in the development of funding recommendations, increased statistical collections and the implementation of other policies.

Mr Mullarvey's career includes more than a decade of experience with the Commonwealth Schools Commission. In 1984 he joined the Commonwealth Tertiary Education Commission and in December 1987 moved to DEET, following the restructuring of the education portfolio.

Mr Mullarvey replaces Dr Vin Massaro, who has left the AVCC to take up a new position as Director of Administration and Registrar at Flinders University.

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Successful architect recognised

Mr Kevin Snell, who graduated from this University in 1975 with the degree of Bachelor of Architecture, is to be the recipient of the 1988 Newton-John Award.

Convocation will present Mr Snell with the Award in recognition of his contribution to Newcastle as an architect and as a citizen.

He was born in Armidale, educated at Armidale High School and enrolled as a student at the University in 1969. Soon after being awarded BSc(Arch) and BArch degrees he founded Kevin Snell Pty. Ltd., Architects. In 1982 he founded Kevin Snell Partners Pty. Ltd. and Architects Snell, and two years ago he established an office in Sydney.

Last year he was elected a Fellow of the Royal Australian Institute of Architects and a Councillor of the New South Wales Chapter of the Institute.

Those who supported the nomination of Mr Snell for the Newton-John Award said he was a credit to his University; he was a person who gave direction, energy and enthusiasm and was committed to whatever he undertook.

'Kevin is always willing to help a good cause and encourage talent. In addition to his strong entrepreneurial profile, Kevin has made significant contributions to Newcastle and the Hunter, providing his services free for projects such as the initial stages of the Newcastle Harbour Foreshore, Shortland Wetlands, the William the Fourth Project and many small community groups.

'Kevin's endeavour has always been to consider every client and every project as unique. In 1984 he became the first architect to be awarded the Menken Award for domestic architecture and the Dangar Award for commercial architecture in the same year.

'Arguably, his most important contribution is achieving recognition for Architecture graduates of Newcastle University and Newcastle design beyond the boundaries of the Hunter.

'Kevin is currently working on designs for the Australian "showroom" in Los Angeles, the first of a number of "showrooms" around the world."

Currently Architects Snell is Newcastle's largest architectural firm, with 20 architects in the city and five in Sydney.

Away from his practice, Mr Snell's life revolves around his family. His wife, Jillian, holds a BSc with honours.

The Warden of Convocation, Mr Vic Levi, said the quality of the graduates nominated for the Newton-John Award was very high and the judges had a hard job arriving at a winner. As was widely recognised, Mr Snell was an outstanding candidate.

Mr Levi will present the award to Mr Snell at a dinner on the campus on April 7.

Diary for Uni takes in everything

The Union is the publisher of a valuable new pocket diary and directory, which tells you everything you've ever wanted to know about the University.

The publication talks in a personable way about the University's structures and services and includes a reference section which provides the main dates of the academic year, main telephone numbers, a map of the campus and directions to the University.

The directory section takes up more than 100 pages and covers a diverse range of areas, including student clubs, sport and recreation, accommodation, staff, campus entertainment, assessment procedures, banks, buses, careers, tutoring, the travel service, loans, the health service, faculties, 2NUR, Union facilities, etc.

By including resource material on Newcastle and the Hunter, such as a restaurant guide, a pub guide, a cinema guide, a vineyard guide, a surfing guide and contacts for a number of community organisations the diary/directory communicates very well with students from outside Newcastle.

The publication sells for $2.50 (students) and $3.50 (others) and is available at the Co-op Bookshop.
To fill cancer research post

Professor Gordon Burns, who will shortly take up the NBN Telethon Chair of Cancer Research at this University.

The Chair, support staff for Professor Burns and research facilities have been endowed by the NBN Telethon Trust and established within the University's Faculty of Medicine from monies contributed by the people of the Hunter Region to the 1983 Waratah.

Ways spread.

facilities have been endowed by the NBN Telethon Trust and monies contributed by the people for Professor Burns and research.

Veterinary Science

Institute of Medical and Human Immunology at the Research and Chief Hospital presently Assistant Director of the Division of Medical and Human Immunology at the University. He will be responsible for carrying out and directing fundamental research into the ways in which cells become cancerous and then grow and spread.

Professor Burns is presently Assistant Director of Research and Chief Hospital Scientist in the Division of Human Immunology at the Institute of Medical and Veterinary Science in Adelaide.

HECS provides two payment options

Ms Julie Klem, who has been appointed head of the team to implement the Commonwealth Government's Higher Education Contribution Scheme (HECS) at the University, says students can decide whether their preferred option is to make:

• An 'up-front' payment on enrolment, which requires the student to pay only 85 per cent of his or her contribution for the semester, with the balance to be paid by the Commonwealth, or

• A 'deferred payment', which allows the student to defer payment of all or part of his or her contribution for the semester until taxable income reaches a minimum level. The threshold for the 1988-89 income year is $22,000.

If the student chooses to pay through the taxation system, the charge will be indexed to the Consumer Price Index (CPI).

From January 1, 1989, students will be required to pay a contribution towards the cost of their higher education. The contributions will be collected under the Higher Education Contribution Scheme.

In 1989 the course contribution has been set by the Government at $1,800 for each year of equivalent full-time study.

The HECS provides for changes to your programme up until March 31 (first semester) or August 31 (second semester). A student's liability is assessed on these census dates.

In order to process variation of programme forms by these census dates it is necessary for variation of programme forms to be submitted by March 23 first semester and August 24 for second semester.

Ms Klem was an Open Foundation student and was awarded a BA degree in 1985 by this University. She is enrolled in the Diploma in Tertiary Education course with the University of New England and plans to complete the course this year.

After working as a stenographer in the Faculty of Engineering (1975-1978), she moved to the Buildings and Grounds Division before being appointed Secretary of the Division. During her period as Secretary she undertook part-time studies for a BA.

More recently, Ms Klem completed a secondment as Administrative Assistant in the Secretary's Division before taking long service leave to teach communications for TAFE.

She and Ms Diann Rigney were among the first employees of the University to take advantage of new job sharing procedures. They worked as Administrative Assistants for half-time each.

Late last year, after moving to the Faculty of Engineering, Julie attended Career Markets for Overseas Students in Singapore and Malaysia.

Apart from Ms Klem the HECS team is: Mr David Donnelly, Ms Jeannie Curran and Ms Jill Scott.

Their office is in Student Administration, in the Mullin Building and the telephone number is Extension 711.

Our photograph shows (from left): Andrew Gilmer (enrolling in a BCom degree), Jill Scott, Ursula Aggio (enrolling in the BA degree), Julie Klem, Jeannie Curran and David Donnelly.
Work on birth control vaccine

An American Professor of Biology was drawn to this University by the active interest of a research group in the Department of Biological Sciences in human fertility and its control.

Professor Erv Goldberg is collaborating with Professor Barry Boettcher, Assoc. Professor Tim Roberts, Dr David Kay and Dr Ray Murdoch on the development of a birth control vaccine; as well he is to investigate aspects of marsupial genetics with scientists at Macquarie University.

Professor Goldberg comes from Northwestern University in Evanston, Illinois, US, where he directs a research team in the Department of Biochemistry, Molecular Biology and Cell Biology. The team comprises 16 people and pursues research into contraception and the molecular biology of spermatozoa. His team has isolated the gene coding for a sperm-specific enzyme and cloned the clone into microorganisms. These patented bacteria produce large quantities of parts of the human sperm protein. When used as a vaccine these genetically engineered products are able to induce infertility in mice and baboons. The long-term goal of his group is to develop a human birth control vaccine from these molecules.

He is presently on sabbatical and is spending five months here in the Department of Biological Sciences, writing and working with the others in the research group. Professors Goldberg and Roberts will apply modern techniques of molecular biology to trying to develop other sperm vaccines based on molecules extracted from sperm which react with human sera containing human antisperm antibodies. The Newcastle group have a large number of such sera accumulated from infertile patients.

'We are examining the anti-sperm samples and identifying some of the factors which might prevent the female from being fertile.

'At Newcastle University we hope to be able to characterise these factors and reproduce them, using genetic engineering', Professor Goldberg said.

This project has been made possible in the Department of Biological Sciences because of the recombinant DNA technologies introduced by Professor Boettcher after study leave at the University of Glasgow in 1986.

They will also be assisted by Ms Shu Ching, of the National University of Taiwan, a postgraduate student working with Professor Boettcher on a research project involving the molecular biology of blood group antigens. Miss Angela Sponza, a student at the TAFE, is also working with the group as a volunteer technical assistant.

The aim is to produce a birth control vaccine based on the body's mechanism of producing anti-sperm antibodies. It would be useful to use the immune system because there would be no side effects.'

Professor Goldberg, who will be at this University for about four months, will travel extensively to deliver invited lectures at several Australian universities.

His visit has been partly funded by the Senate Research Committee.

He is accompanied by his wife, Ms Pauline Bentley, who is a manager for IBM in Chicago.

They say they are comfortably accommodated in a flat at Bar Beach.

Footnote: Professor Goldberg has just heard that he has been elected a Fellow of the American Association for the Advancement of Science in recognition of his research accomplishments.

Officer asked to Co-ordinate T&D

The newly-appointed Assistant Director (Staff Services), Mr John Hattander, will have as one of his major responsibilities the co-ordination of general staff training and development.

General staff T&D have been introduced at the University following approval in principle by the Council and the preparation of a policy actively encouraging the training and development of staff and setting down objectives.

It is proposed to establish a General Staff Development Advisory Committee representative of diverse groups of staff and to launch appropriate staff training programs.

Mr Hattander has had a great deal of experience in staff training before joining the University. After working for Hexham Engineering Pty. Ltd., as Personnel Manager, he was appointed Manager of Skills Development for the Hunter Employment and Industry Development Scheme (HEIDS).
State of excitement in Great Hall

The enrolment exercise early in February produced a frenzied atmosphere in the foyer and the auditorium of the Great Hall.

Above: Beryl and Marcellena Elsey (mother and daughter) who enrolled in the BA degree, with Michael Hopkins who enrolled in the BSc degree.

Right: David Houston (top step) and Stuart Horvath (bottom step) who both enrolled in Civil Engineering.

Eaters find new flavours in Staff House

With the emphasis on natural ingredients, such as whole grains and vegetables, it comes as no surprise to learn that the new caterer shared in establishing Newcastle's first 'wholefood' restaurant, Whole Gritz, and its successor, Cafe Gritz.

Over a week, Mr Gold achieves flexibility with his blackboard menu, but on any one day the format is simple, allowing orders to be served quickly. Among the most popular lunches are Lebanese bread sandwiches, with labouleh, houmous and salad, Greek salads, with feta, and tofu spinach loaves.

Other innovations are open sandwiches on rye bread, vegie burgers, focaccia sandwiches, with ham and mozzarella cheese, steamed vegetables with tatini dressing and pasta.

For dessert the variable items include apple muesli and date slices, yoghurt, pecan and apple pies and muffins.

The sandwich-type foods and salads are made available for $2 to $4 a serve.

In 1981 Mr Gold leased a disused upstairs dining room in the Clarendon Hotel, Newcastle, which became Whole Gritz.

The idea came from working in a number of Newcastle food establishments and, he said, becoming concerned because of lack of quality.

Basically, my concept was to provide interesting health-oriented food using whole ingredients such as whole grains, unrefined foods, almost no salt, free range eggs, etc.

Mr Gold has been a WEA tutor specifically in connection with the cooking of natural and wholesome meals.

He said his direction now was towards catering. 'My idea of catering is about stimulating people through their taste buds and eyes using the best ingredients available prepared the simplest possible way.'

Bookings for Departmental and other group functions can be made by telephone Extension 430.

Tutor register coming together

The Hunter Regional Council of Adult Education is currently compiling a Tutor Register.

This register will be available for all providers of adult education in the Hunter Region to use when seeking tutors. It will be updated annually.

Members of the University who wish to be listed in the register should telephone 622901.

The Council will be conducting several short-term tutor training workshops for those people who are interested in gaining accreditation from community based providers.

The arrival of a new caterer in the Staff House, namely Mr Dallas Gold, has brought an interesting change in the food you can get to eat there.

The kitchen provides a range of unusual dishes and whatever the style, according to Mr Gold, they are aimed at the health-conscious.
Carter, welcomed the visitors at the Curriculum Resource Centre. He visited Botswana, Lesotho, Malawi, Swaziland, and Zimbabwe. Other members of the party included Dr Phillip Moore, Head of the Department of Education, Mr John Schiller, Director of Off-Campus Studies, Hunter Institute of Higher Education, and Ms Pam Mahoney, the CRC Supervisor. The visitors were particularly interested in the micro-skills approach to teaching which has been developed by the Hunter Institute.

Ms June Whittaker, Director of Projects, and Ms Sharon Field, Projects Officer, of ACPAC, accompanied the group to Newcastle.

Sharon completed postgraduate work at this University in 1981 and subsequently worked part-time as a Graduate Research Assistant with the Faculty of Education. Her parents live in Newcastle. Ms Field will continue to have a major responsibility for the delivery of Australia's development assistance project to the African countries.

- Pictured is the delegation from Southern Africa (from left): Dr E.J. Chanaire (Zimbabwe), Mr K.M. Masogo (Botswana), Dr I.C. Lamba (Malawi), Mr M.J. Nalbande (Swaziland), Mrs G. Mulapesi (Zambia), Mr B.O. Hassan (Zanzibar) Mr K. Tsakos (Lesotho) and Mr J.D. Ngonyani (Tanzania).

Secretaries of education from Southern Africa

Eight Permanent Heads of Education from the English-speaking Commonwealth countries of Southern Africa visited the University to meet educators and discuss ideas about teacher education, curriculum development and distance education.

The Secretaries were invited to Australia by the Australian International Development Assistance Bureau (AIDAB) to assist with the planning of the second stage of an education project for the African region which will be funded by the Australian Government over the next three years.

They expect to spend 15 days in Australia.

Planning sessions will take place at the AIDAB Centre for Pacific Development and Training (ACPAC) in Mosman, but the visitors will spend some time at the CB Alexander College of Agriculture at Toowong and the University, as well as educational institutions in Brisbane.

The Newcastle visit was organised by Dr Ross Telfer, Head of the School of Civil Aviation, who was contracted by AIDAB last year to take part in the evaluation of Stage 1 of the education project.

Among the new appointments

- Over the past few months several staff appointments and changes have been made at the University.

The appointments and changes include (left to right): Mr Stephen Watson, appointed Manager of the Automatic Data Processing Unit; Ms Analethea Taylor, appointed Assistant Equal Employment Opportunity Officer; Mr John Sanderson, appointed Senior School Accountant; Mr John Hattander, appointed Assistant Director of Staff Services and Dr Sid Bourke, appointed Dean of the Faculty of Education.
New Council operates on a large scale

The newly-established Hunter Regional Council of Adult Education has an extensive area of responsibility and an ambitious programme of activities for this year.

The Council, a semi-government authority, was set up by the New South Wales Board of Adult Education to promote adult education in the Hunter.

Its President is Dr Les Eastcott, Deputy Principal of the Hunter Institute of Higher Education, and Ms Janet Hallinan, who holds a BA (1976) degree and a DipEd (1978). In this University, works for the organisation full-time as Regional Adult Education Officer.

The composition of the Council is: the University, the HIEE, NSW Department of TAFE, NSW Department of Education, NSW Department of Agriculture and Fisheries, NSW Department of Sport, Recreation and Racing, Hunter Development Board, Hunter Regional Evening College, Workers' Education Association and community representatives from Newcastle, Lake Macquarie, Lower Hunter, Upper Hunter, Northern Coastal Hunter.

The Council has an office in Denison Street, Hamilton, in the Hunter Development Board Building. Its area of responsibility extends from Wyee in the south to Forster/Tuncurry in the north and Murramundie and Merriwa in the west.

Some of the more important events/activities planned for this year are:

- Compilation of a comprehensive list of all those involved in the education process - mainstream government and non-government providers; local government providers; community based providers - Aboriginal groups, health, multi-cultural groups, welfare, rehabilitation, women, the aged, charities, religious, arts and crafts;
- Production of a quarterly newspaper on education for adults;
- Production of a Regional Directory each semester, listing all courses available to adults on a locality basis;
- Formation of the Hunter Regional Network of Resource Providers (e.g. libraries, art galleries, museums, specialist resource centres) and the Hunter Regional Network of Commerce, Industry and Education.

Ms Hallinan has been a school teacher, an Outreach teacher for TAFE, a librarian and a research worker. She has a keen interest in literature and writes poetry.

She says that in the short time in which the Council has been in existence visits have been made to Tea Gardens, Merriwa, West Wallsend, Gloucester, Dungog, Lake Macquarie and Denman. We have also worked with special interest groups - health educators, the ethnic community, Worimi and Bahtabah Local Aboriginal Councils and Denman Hunter Women in Education, she says.

Orientation period for Librarian

Mr Bill Linklater, who has succeeded Mr Ted Flowers as University Librarian, is presently meeting new colleagues and gathering information about the University.

'My short-term aim is to meet as many people on the campus as I can, while also learning as much as possible about how the University functions,' he said.

Mr Linklater, previously Librarian at Swinburn Institute of Technology in Melbourne, spoke about how he wants the Library to emphasise 'service' as it develops its role as an academic service department.

'There is a need to determine the appropriate mix of service and resource levels', he said. 'And, this has to be done in a collaborative and systematic fashion'.

His long-term aim is to learn as much as he can about how the Library can satisfy undergraduate and research needs.

[On the side, he is finding new squash partners for games on the University's courts.]
Mementoes destined for the mantelpiece

When three ‘veterans’ retired in the Department of Civil Engineering and Surveying they were presented with unusual, but appropriate, mementoes.

• Pictured with the presentations, which alluded to their respective duties in the laboratory, are (from left): Mr Tom Fryer (holding a large screw), Mr John Lela (holding a strain gauge and a golf ball) and Mr Henry Gennette (holding two liquid limit tools transformed into bottle openers).

ADMIN NOTES

(From the desk of the Deputy Vice-Chancellor, Administration, Mr LANCE HENNESSY)

This is an abbreviated version of Admin Notes written mainly to give notice of a couple of things in the pipeline, and to meet the publication deadline.

Keyboard Integration

I am hopeful that negotiations with the Staff Associations can be resumed in the near further. In the meantime, as I indicated in the last issue of Campus Bulletin, it is necessary that certain restructurings proceed, to recognise changes in workplace situations that have already occurred.

The recommendations of the Reclassification Committee, approved by me, have clarified certain principles which enable the Administration to move ahead with some further adjustments. More of that later.

An important point which needs to be communicated is that the 1973 agreement, which has been referred to often in the keyboard negotiations, relates only to staff who operate as departmental secretaries i.e. secretaries to academic departments. I dare to say that not too many know of the terms of that agreement as it does not exist in a very tidy form but as a series of exchanges relating to the individual situations which existed at that time. Needless to say, it hardly reflects the size or the circumstances of today’s University. Hence, I do not see the 1973 agreement as providing much of a guide as to what should happen from hereon in.

Affirmative Action & EEO

In response to a suggestion from the Staff Associations, the EEO Coordinator has been asked to revive an ‘EEO Newsletter’ as part of this Bulletin.

As Acting Chair of the Council’s Advisory Committee on Affirmative Action and Equal Opportunity, I reported to Council on February 3 on the first Advisory Committee meeting for the year. I am pleased to be able to report that Council indicated considerable support for the principle of a funded program for affirmative action and EEO, and this will be taken further at subsequent meetings of ACAAE and Council.

Orientation Week ’89

The Union has announced the entertainment for this year’s Orientation Week, which is designed to give Freshers an opportunity to meet each other.

The programme is:

Monday, February 27, Noon - 2 pm
7 to 11 pm
Bar — Aboriginal band and fashion parade, with designs by Mini Heath (from his Paris collection). Admission: free.

Tuesday, February 28, Noon - 2 pm
Courtyard — Jazz. Admission: free.
8 to 11 pm
Bar — Hat Trick (classical and rock). Admission: free.

Wednesday, March 1, 1 to 2 pm
Courtyard — Footlce Comedy Theatre. Admission: free.
6 to 11 pm
New Students’ Spit Roast and Rage (8 pm) featuring the Witchdoctors. Tickets: $3 and are available from the SRC Office plus there will be free entertainment in the Bar.

Thursday, March 2, 5pm to Midnight
Movie Marathon in the Common Room: Cane Toads, Fatal Attraction, Beatle Juice, Fry Freedom and Grevous Bodily Harm. Donation: 50 cents per movie.

Friday, March 3, Orientation Ball
‘Saints & Sinners’
Entertainment provided by: The Generation, Soul Survivors and Jigs Up — plus more. Tickets: $9 for students and $11 guests and are on sale from the Secondhand Bookshop.
Knights faced problems in Court

The road to maturity for knights of King Arthur's Court was a very rocky one. According to a former student who was awarded a PhD in German, the knights faced many problems and difficult situations which they had to overcome before reaching journey's end.

Dr Geoffrey See wrote a doctoral thesis on The Role of the Arthurian Court in Three Middle High German Romances. The thesis was a study of three mediaeval German poems written between the late twelfth and the early thirteenth centuries.

Two of the poems, Erec and Wlin, were written by one of the greatest poets of the German High Middle Ages, Hartmann von Aue. The third poem was Wirrt von Grafenberg's Wigalois.

The poems are Arthurian romances. They concern the court of King Arthur and each tells, in particular, the story of one knight of that court. The main theme of each is the knight's journey from youth to maturity.

The maturation process is set against the background of Arthur's court. Many of the knights' problems come about as a result of their bonds with that court and their upbringing in the courtly tradition.

Some of the main issues raised in these poems are the inadequacy of the training provided by the Court vis-à-vis the problems to be encountered in the world outside the Court, and the conflict between the demands of marriage and those of the Arthurian Court.

Wigalois is not as great a work of art as Hartmann's poems, but is more of a populist work. However, it is worth studying in conjunction with them because it touches on some of the interesting issues raised in Hartmann's romances, such as, for instance, the character of Gawein.

Wigalois also deals with a knight's journey from immaturity to manhood, but does so in a much less problematic way. The hero reaches the end of his journey with few setbacks and few personal problems.

Other knights of the Court are also of interest, especially in regard to their place in the life of the court and their relationship to the poems' heroes. Gawein, for instance, is the leading knight at Arthur's Court in each poem, but is so involved with the court that he is largely incapable of independent thought or action.

The way to a successful, well-rounded life clearly lies outside the limiting horizons of the court and in the wider world, where new paths can be explored and theory translated into action.

Poet will be Writer-in-Residence

Alan Wearne, Melbourne poet and novelist, will be Writer-in-Residence at the University during First Semester.

It is expected that Mr Wearne will teach to English II and III and Creative Writing classes and give staff seminars and a public reading of his poetry.

He will be provided with a niche in the Department of English. He will be available there if staff and students wish to meet him.

Mr Wearne, 40, has the following literary output: Public Relations (1972), New Devil, New Parish (1976), The Nightmarkets (1986) and Out Here (1987). He has been a Visiting Writer at The Geelong College and the Keesing Studio of the Cité International des Art, Paris.

The Literature Board has awarded him writers grants and fellowships since 1979. In 1984, he received an artist development grant from the Victorian Ministry of the Arts.

Mr Wearne is a former Poetry Editor of Meanjin, the literary journal.

While working Paris in 1987, he attended literature and poetry conferences, gave readings, visited universities and made contacts with writers in many places in Europe.

In June this year he will attend the International Writers Reunion in Lahti, Finland.

The Head of the English Department, Professor David Frost, has announced that the Department will be host to Fulbright Senior Scholar from the United States for Second Semester.

Professor George Perkins is a distinguished specialist in prose fiction, and editor of The Journal of Narrative Technique.

With his wife, Barbara, who is also a Professor of English at Eastern Michigan University, he will be teaching for the English Department a complete option on Contemporary American Literature for students of English II and III, and conducting staff seminars to bring the Department up-to-date on what is happening in American writing.
Conferences, seminars,

The Office of the Director of Equal Opportunity in Public Employment is offering the following training programs:

**Communication in the Workplace for Aboriginal People**

**Management Development for Women in Professional and Technical Occupations**

**Introduction to Management for People of Non-English Speaking Backgrounds**

Application forms and further information are available from the EEO Unit (Extension 317).

**Innovation and Change**

The former executive director of the National Enterprise Workshop Programme will address the year's first Enterprise Forum at the Technology Centre on February 16.

Dr Ian Lin, Managing Director of Lyn Maid Corporation, will be guest speaker at the luncheon, which starts at midday with his talk *Innovation and Change: Key to Future Success.*

Dr Lin is Professor of Engineering Management at Sydney University. He is also Director of the Centre for Engineering Management and Innovation, located in the university grounds.

For further information please get in touch with Melinda Smith-Coates, Technology Centre (telephone 62 0948).

**Proposed parking charges deferred**

At a special meeting of the Finance and Personnel Committee late last year to consider the 1989 Budget, consideration was given to the introduction of charges for parking vehicles on the campus.

The Manager, Buildings and Grounds, was asked to seek comment and advice on this proposal. Having regard to the responses and to the need for further consultation, the Finance and Personnel Committee at its January meeting decided to defer the introduction of parking charges.

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**Travel Scholarships from Jetset**

Three Student Travel Scholarships are being offered by the Union.

Each scholarship takes the form of air travel to the United States or the United Kingdom valued at $1,666.

Students who are financial members of the Union and apply by March 3 are eligible.

Information must be given about the purpose for which the scholarship is sought, how the program will assist in particular courses of study and what realisable, or tangible, benefit is expected as a result of the scholarship.

Transcripts of students' past academic record must accompany the applications.

Reports from two referees (one of whom should be able to comment in detail on the feasibility of the proposal and the probable outcome in terms of the applicant's academic and, or, professional career) must be given.

Applications and enquiries should be addressed to:
- The Secretary Manager, Newcastle University Union.

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**Industry restructuring**

**The Centre for Continuing Education at the University of Sydney will conduct a conference on Industry Restructuring and Labour Relations in Industrialised Countries.**

The conference will be held on March 30 and 31 in the Holme Building, the University of Sydney.

Papers will be given by experts in industrial relations and industrial sociology from Australia, Canada, Continental Europe, Japan, New Zealand, United Kingdom and the United States of America.

The following key issues will be among those analysed and discussed at the conference:

- How do management, union, and government industrial relations strategies differ between the participating countries and do these varia-

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**German feature films**

German feature films, newsreels (Deutschlandspiegel) and documentaries will be screened again every second Wednesday from Noon until 2 pm in the Audiovisual Room, A132, McMullin Building.

Anybody interested in German films is most welcome to attend.

Admission is free. If there is enough interest, the films will also be screened in the evening at a mutually convenient time.

**First Semester**

March 8
- Click im Hinterhaus

March 22
- Faust (F.W. Murnau: Stummfilm mit deutschen Untertiteln)

April 5
- Effi Briest* + Deutschlandspiegel

April 19
- Das falsche Gewicht*

May 3
- Ende einer Dienstfahrt* plus Deutschlandspiegel

May 17
- Eins und eins macht drei*

May 31
- Das Brot der frühen Jahre* plus Deutschlandspiegel

* English subtitles
Advertisements

For Sale

Dafton Charade 11/85 model. Features include: alarm, tinted windows, radio/cassette player, 10 months registration and is in excellent condition. Urgent Sale: $7,950 or near offer. Please telephone Extension 700 or 54 8512 after hours.

1979 Chrysler Lancer. Features include: tinted windows, mechanically A1, modified suspension and engine provide excellent handling and performance. Urgent Sale: $4,000 or near offer. Please telephone Extension 700 or 54 8512 after hours.

240K GL Datsun (Registration GMF912). Features include: air-conditioning, tow-bar, radio-cassette player. This car is very good and reliable motor, new brakes and pink slip. Asking price: $2,400 or near offer (selling from later in the month). Please telephone 28 0935 or 68 2131 after hours.

Block of land in Pisces Avenue, Ellermore Vale. Asking price: $55,000. Please telephone June at Extension 601 or 574852 after hours.

Wanted to Buy

Sideboards, chests of drawers, china cabinets, tables and chairs also bric-a-brac. Cash buyer will call. Please telephone 59 2319 after 4 pm.

Lost

Blue trolley from the Printing Department. Prompt return would be appreciated — Reward offered.

Diary of Events

February 14 & 16, 10 am & 7 pm
Open Foundation Enrolment and Information Sessions — these sessions will be held in Lecture Theatre B01.

Friday, February 17
The Greenhouse Effect: Climatic Changes in the Hunter — a full-day workshop — The Hunter Region has a unique mix of power, production, manufacturing, mining, agriculture and lifestyle activities that could be strongly affected by greenhouse climatic change. This forum is designed to inform the public about the potential impacts from greenhouse warning. Enquiries: Extension 522.

February 20 to 22
Experimental Design Techniques for Process Improvement — this seminar teaches the fundamental concepts of experimental design and the procedure for their application. Participants will learn how to identify important process variables, understand their effects, and adapt their processes to meet changing conditions and avoid waste. Enquiries: Dr Dennis Sinclair, Extension 744.

Wednesday, February 22, 4 pm
Information Night for Postgraduate Coursework in Education — information night is for students and others interested in postgraduate coursework studies in the Bachelor of Educational Studies, Master of Educational Studies and Master of Special Education. Venue: Curriculum Resources and Research Centre. Enquiries: Extension 532.

Saturday, February 25
Survival Skills for Mature-age Students — designed to allow mature-age students to discuss in the presence of others who have been through it, techniques for balancing conflicting obligations and managing time effectively, setting realistic targets and monitoring progress. Enquiries: Extension 522.

Monday, February 27
Word Processing for University Students — designed especially to help liberal arts/humanities/social science students present better written assignments and to preserve research material. Conducted over eight evenings. Enquiries: Extension 522 or 600.

Photos exhibited span 40 years

An exhibition which spans 40 years of photographic image-making will be on display at Maitland City Art Gallery in Brough House, Church Street, Maitland until February 26. The exhibition is by former Lecturer at the Hunter Institute of Higher Education, Mr Ron Morrison.

Mr Morrison has had a chequered photographic career which began in 1949 when he was a cadet at The Newcastle Herald and The Sun newspapers. As the work of press photographer demands, Mr Morrison recorded everything from fires and floods to still-life.

The exhibition includes press, social documentary and creative art photography and is roughly divided into three sections:

1949-1972
Events that happen before the camera
Press, photo journalism, publication documentary.

1973-1984

1985
Constructed, directed images and observations (images that are ‘created’ under direction from the photographer).

Staff Moves

Appointments

- Miss Trisha L. Cameron, Junior Stenographer, Department of Physics.
- Mr William G. Linklater, University Librarian, Auchmuty Library.

Resignations

- Assoc. Professor Surrindine B. Bhagwande, Faculty of Medicine.
- Professor Clement A. Tisdell, Department of Economics.