The amalgamated Newcastle University Students' Association (NUSA) has conducted its first annual elections.

Mr Chris Toll and Mr Peter Owens have been elected to the positions of President and Media Officer respectively. Mr Owens will not take up his position until early next year, succeeding Mr Patrick Drake-Brockman.

The President and Media Officer are the NUSA's only two paid officers. Each receives renumeration equal to the poverty line plus 20 per cent.

Messrs Toll and Owens stood on behalf of the Campus Co-operation Group. The other successful candidates in the elections also belong to the group, which called upon students to support a new collaborative university.

The group's main opponent, the Intra Action Group, led by Mr Tony Hanson, put forward safety as the main campus issue.

Mr Toll, a BCom student, came originally from Adamstown Heights. After leaving Whitebridge High School, his first occupations were in computer sales and printing.

He enrolled in the Open Foundation Course in 1988 and was admitted as a full-time mature age student last year. Aged 31, he is married with three children.

Mr Toll plans to continue his studies majoring in accounting and economics and eventually running an insolvency business.

He said that the NUSA was satisfied with the elections as far as the number of voters were concerned.

"Approximately 1,200 students voted. That is 10 per cent of the whole student body from the amalgamated campuses".

Campus Co-operation had tried to stand candidates who were attractive to voters from every one of the amalgamated University's campuses.

"We believe that the University has a main campus at Shortland, a campus in the City - the University Conservatorium - and a campus at Ourimbah - the Central Coast Campus.

"We should finish off the concept of separate campuses on each side of the creek".

Mr Toll explained that Campus Co-operation had presented to the voters an executive team comprising two students of the old University (Mr Toll and the Treasurer, Ms Linda Whatman), two students from the former Hunter Institute of Higher Education (the Secretary, Mr Wayne McCrea and the Women's Officer, Ms Anna Hartree) and one student from the Central Coast Campus (the Intra Campus Liaison Officer, Mr Tim Dixon).

"We ran because we saw that there is a potential for the NUSA to do a lot more for the students", he said.

"For example, we are very upset with the stand taken by the National Union of Students on the issues of HECS and AUSTUDY.

"The National Union supported an increase in HECS and lowering the income threshold on AUSTUDY, both approved by the Labor Party.

"All this does is make sure that people who come from the lower socio-economic level of Australian society will be dissuaded from enrolling in all forms of study".

Some of the executive of the Students' Representative Council, Ms Anna Hartee (Women's Officer), Mr Chris Toll (President), Mr Wayne McCrea (Secretary) and Ms Sarah Johnson (Research Officer).
Dear Sir,

The recent announcement of a pool to be donated to the resident students stunned me. While I recognise the recreational needs of our campus students must be considered, I have the following concerns:

- Leightons have donated $25,000, but what sort of pool will this build? One to 'get wet' or dangle the feet in?
- Have the students been canvassed for their opinions and anticipated use of the facility? Could the money be better directed elsewhere to benefit a wider community?
- By the time filtration, fencing, landscaping and other associated costs have been added, what will the total bill be?
- How much will the annual running costs be and where will the money come from?

At the Women in Sport seminar held recently at the University, a major concern expressed by registrants was the desperate need for swimming facilities in Newcastle. Pools need to be used year-round for leisure swimming, rehabilitation and training. Crowded, unheated and restricted hours pools are disincentives which ultimately impact on the health of thousands of people living here.

I believe the University could provide a major service to the University and wider communities by developing a swimming complex suitable for research, leisure and fitness. The initial injection of $25,000 could ensure that Lane 4 of the solar heated, salt-water, 50-metre pool be named 'Leighton's Lane'.

Newcastle is experiencing an accelerated dose of futures forecasting, triggered by the December 1989 earthquake. The time is ripe to be visionary and entrepreneurial. I believe the University can be seen to be 'doing the right thing' by redirecting Leightons donation to a facility much bigger, much better and more accessible to more people.

The Universities of Sydney and New South Wales both have 50-metre pools... can't Newcastle improve on that?

Marie Williams,
Lecturer,
Health Education

Dear Sir

I have read with interest in the BULLETIN and in Administration News in the last few weeks about various plans to upgrade and regularise the roads between the two ends of the amalgamated campus. One road not mentioned in any of the plans is the service road between the McMullin Building and Social Sciences, leading to the Commonwealth Bank. The inhabitants of the History Department, which fronts this road, have tried for some years to get redress over the noise levels which we, and colleagues in other departments on both sides of the road, have to endure during teaching and other academic activities in our offices. The Property and Grounds Division has ignored our every plea. Mr Maurie Edmonds himself once visited our Department to tell us nothing could be done beyond issuing general requests to service vehicles to be quiet in the area. Our queries about the possibility of speed bumps and signs warning drivers to be quiet in an academic area, and even a boom gate, were simply dismissed and the noise levels and teaching difficulties continue virtually unabated in this general area.

In this new era of amalgamation and large buildings for the administration how about a little bit of practical justice for the academic activities which are supposed to justify the existence of this University? How about Property and Grounds trying to improve the working environment around the McMullin Building by seriously addressing the noise levels which assault the ears of students and staff alike every working day of the year?

Peter Hempenstall,
Department of History

Renovation

Pre-Christmas
Cost price sale
Lots of gift lines, cards, toys and clothing at The Shortland Union Gift Shop
Be early!!

Letter to the Editor
Vale Jack Doherty

A former Head of the Department of Science at the Newcastle College of Advanced Education, Mr Jack Doherty, recently passed away after a long illness.

Mr Doherty taught at the old Newcastle Teachers' College before the institution relocated to Waratah West and changed its name to Newcastle College of Advanced Education.

He was actively involved in science education and worked tirelessly for a better understanding of the Aboriginal cause in the Hunter Region, having founded the Newcastle Aboriginal Support Group. Many staff who worked with Mr Doherty at the two colleges attended a recent memorial service. Mr Doherty is survived by his wife, Eileen, and daughters, Frances, Justine and Madeleine.

University Centre job up and running

Work on the new Administration Building, to be known as The University Centre, commenced late in September. The contractors are Leightons and the architects are Rodd, Hay and Craig Associates Pty Ltd. The two-storey building will cost about $6 million and is expected to be completed in about a year's time.

Organ music with Michael Dudman on 2NUR

Sunday, November 1, 8 pm
Elevations - Gaspard Corrette
Adagio and Toccata - Charles Marie Widor (Symphony V).

Sunday, November 11, 8 pm
Voluntary No.1 in D - William Boyce.
La Pastourelle
Branle de Basque - Louis Couperin
Sarabande en Canon
Chaconne in G minor

Sunday, November 18, 8 pm
Grand Plein Jeu
Puge
Cromhorne en Taille
Concert pour les Flutes Duo
Recit tenore pour le Nazard
Dialogue de Voix humaine
Basse de Trompette
Dialogue a deux Choeurs - Gaspard Corrette

Sunday, November 25, 8 pm
Voluntary No.10 - William Boyce
Communion in G - Alexandre Guilmant
Domine Deus, Rex Coelestis
Domine Deus
Qui Tollis - Alexandre Boeuy
Quoniam tu Solus (Gloria, Missa Concipetis Genitor)

Graduates call for better pay for teachers

The Australian University Graduate Conference concluded its annual meeting at the University of Newcastle with a call by the Federal Government to recognise the need for top quality teachers to be remunerated in line with their counterparts in the private sector.

The Vice-Chancellor told the graduates in a dinner speech that, while some 60 PhDs were awarded in Physics in Australia in 1989, 270 jobs had been advertised requiring a PhD in Physics.

Such an imbalance naturally led to increasingly high salaries in industry and, if the nation was to continue producing highly qualified graduates, an effort had to be made to retain teachers.

Physics happened to be the field which was surveyed in 1989, Professor Morgan said. There was an imminent shortage of highly qualified economists and accountants, chemists, mathematicians and engineers. Even law, which had seen an oversupply of graduates in the recent past, was facing a shortage within a decade.

His comments were picked up by delegates at the meeting. One told of graduates who could earn more in their first year in accounting than their professor had received.

The meeting also voted to call on the Australian Vice-Chancellors' Committee to recognise the primacy of teaching among the functions of academic staff.

The President of the Conference - and Warden of our own Convocation - Mr Vic Levi said that if one asked an academic what he or she did, the response would usually be an outline of his or her research.

"But if you ask most Australians what universities do, they would reply, 'teach'.

"And, if you pursued the question, they would tell you that universities teach very well.

"But it has been easier for academic staff to gain recognition for their research rather than their teaching, and the Conference felt it was time to reassert the importance of teaching".

In the final session of the meeting, the Conference re-elected Mr Levi as its President and elected Ms Margaret Wells, the Acting Convocation Officer at this University, as its Executive Secretary, meaning that half the elected executives of this national body are from the University of Newcastle.
The Auchmuty Library Collections have been enriched by the acquisition of the New South Wales Colonial Secretary's Papers, 1788-1825, in microform. Purchased with funds set up by Convocation to mark the retirement of the foundation Vice-Chancellor, Professor J.J. Auchmuty, the collection will form part of, and be housed with, the Auchmuty Special Collection located in the Foyer of the Library.

The Colonial Secretary's Papers is the largest and most comprehensive collection of public records extant relating to the foundation years of European settlement in Australia. Together with the Governor's Despatches and correspondence from and to the Secretary of State for Colonies in Britain, they constitute the prime source material for the study of this period.

The position of Colonial Secretary was created in 1788 and was one of 'much responsibility and confidence', being the most important administrative office in the Colony. In 1804 Governor King described the duties of the Secretary as:

"[He] has the custody of all official papers and records belonging to the Colony; transcribes the public despatches; charged with making out all grants, leases and other public Colonial instruments: also care of numerous indents or lists sent with convicts of their terms of conviction and every other official transaction relating to the Colony and Government; and is a situation of much

responsible for the day-to-day running of the Colony, the Papers reflect all aspects of life in the Colony in this period, including:

administration by the civil and military authorities, the granting and settlement of land, the operation of the convict system, the exploration of the interior and the coast, interaction with the Aboriginal population, and the commercial and maritime development of the Colony". Also included are "many petitions and memorials from the settlers, emancipists and convicts" which "provide a vivid picture of the life of the ordinary people in the Colony, as well as the more prominent historical figures". (Conspectus)

Until 1825 the Colony of New South Wales comprised all settlements in the eastern half of Australia, as well as Van Dieman's Land. Thus the Papers contain source material relating not only to the main settlements in Sydney, Parramatta and the Hawkesbury, but also to settlements at Newcastle, Bathurst, Wellington, Moreton Bay, Norfolk Island, Port Macquarie, Melville Island and Hobart.

The Papers were published by the Archives Authority of New South Wales as part of the State Government's program for the Bicentenary. They are contained on 72 reels of microfilm and 312 microfiche.

To assist users of the Papers, there is a comprehensive index on microfiche. The set has been attractively boxed so that it may be shelved with the Auchmuty Special Collection. Earlier purchases for this collection included the English Experience, a major reference series of 964 volumes, and the Calendar of State Papers of the Public Record Office of Great Britain covering the reigns of Henry VIII, Edward, Mary, Elizabeth, James I and Charles II.

The acquisition of this unique collection of Papers will be of inestimable value to academic staff and research students working in this field. It is also a fitting tribute to the late Professor Auchmuty, who in addition to his interest in British history and historiography, also had a deep interest in early colonial history.

Elizabeth Guilford

Postdoctoral re-entry fellowships

The Australian National University is offering a postdoctoral re-entry fellowship for research in any department of the University.

The fellowship is aimed at applicants holding a PhD, or equivalent, qualification whose academic career has been interrupted or delayed for a period of time.

It is expected that applicants will primarily be women wishing to resume a research career after a disruption caused by family obligations.

Applications in the field of science, technology or engineering are particularly encouraged.

Fellowships are full-time for two years in the first instance, with the possibility of extension. Fractional appointment is also possible. Applications close on October 31.

A salary of $28,792 to $32,762 per annum will be offered.

Applications should be submitted in duplicate to The Registrar, The Australian National University, GPO Box 4, Canberra, ACT 2601, including curriculum vitae, list of publications and names of at least three referees.
Research grant for study of Nebivolol

Dr Anthony Quail, Senior Lecturer in Human Physiology, has received a grant of $73,000 to fund an investigation of the effects of a new drug, Nebivolol.

The funding, over two parts, is to examine the effects of Nebivolol on the control of the coronary circulation and the effects of the drug on the heart and circulation of patients with hypertension.

The funding comes from the Belgian organisation, Janssen-Cilag Ltd., and is the result of negotiations between the research laboratories in Beerse, Belgium, and the University of New England.

The negotiations involved an application to visit the Janssen-Cilag research laboratories in Beerse, Belgium, in July, 1989.

Dr Quail pointed out that Nebivolol is a so called beta-adrenoceptor blocking drug consisting of two components with differing molecular configurations.

"The drug is unique because one molecular shape acts on the heart and the other on the blood vessels in the general circulation", he said.

He said he would study patients both under resting conditions and during exercise on a bicycle, in order to define the effects of the individual molecular components of Nebivolol on cardiovascular control.

In addition, hormonal and behavioural data would be collected during the study to determine if Nebivolol altered body metabolism or produced behavioural effects seen with other drugs in this class.

The study should take 18 months to complete, with the first part commencing this month and the second part anticipated to commence in February, 1991.

When the plumber and the electrician leave the job together, you might expect some effect on services, especially if they've been with you for a total of 34 years.

There was perhaps a little gloom, but a great deal of friendliness and congratulations at Mr Ken Murnane's and Mr Bill Mahoney's retirements on September 28.

With Deputy Maintenance Supervisor, Mr Frank Page, as Master of Ceremonies, and a host of Ken's and Bill's colleagues present at a combined farewell luncheon, the stories flew thick and fast.

Bill set the tone: "When I arrived 16 years ago, the University was a challenge for a plumber. Firstly, I had to find the services I had to look after."

"There had been very little documentation previously. Nobody seemed to know where the pipes and valves were and I had to trace them."

"Finding out more about the water and sewerage systems was quite a task and I feel very satisfied", he said.

Mr Mahoney was Leading Hand Plumber when he retired. He is a former Australian Soccer representative (South Africa, 1950). He used to play goalie with Wallsend and Adamstown.

Mr Murnane worked for the University as electrician for 17 and-a-half years. He was a Leading Hand when he retired.

When the BULLETIN spoke to Mr Murnane, he was shy and seemed to have been short-circuited. However, through a close friend we learnt that he is an enthusiastic fisherman and a caravanner, who likes to stay at Forster.

Pictured are Mr Richard McWhinney, Mr Murnane, Mr Mahoney and Mr P.J. (Mick) Harvey at the combined farewell.

**Toys for a good cause!**

Have you any pre-loved toys, games, books or puzzles in good order at your place that could be tidied up to re-use for a special cause?

If you have, then the Shayne Chapman Trust Fund would love to have them for distribution at Christmas to children who live permanently in caravan parks.

Committee members of the Shayne Chapman Trust Fund, Ms Di James and Ms Janet Lay, said the toys, books, etc. would be distributed by the Hunter Caravan Project who had been working with caravan park families since 1986.

Ms James said that Shayne Chapman was a third year nursing student who passed away last year as a result of cancer. She said the toy collection project which is only one of the Trust's activities was a wonderful way to remember Shayne.

To collect the items, special collection bins have been placed in the Cafeteria and the Staff Lounge in the Hunter Building.

Members of the committee will wash and repair the toys, games, etc. and then wrap them ready for distribution to the children. They will be allocated according to the age and needs of the children receiving them.

Remember that toys need to be compact and relatively 'quiet' because of limited storage space and closeness of neighbours.

Have a look through your cupboards, bookshelves and garages, you might find just the thing that will brighten someone else's Christmas!
The Vice-Chancellor reported that the University's new PABX switchboard would be installed and operating later than expected because of problems associated with Telecom.

It was anticipated that the changeover to the new telephone system would take place over the Christmas period.

The BULLETIN has been advised that the new telephone exchange line number for the University has been changed from 21 5215 to 21 5000.

[The new number will become effective from the date of the cut-over to the new PABX.]

Professor Morgan reported that a new University letterhead would be introduced shortly. Arrangements had been made for the new letterhead to be made available on recycled paper.

*Dr Nelson Mandela would visit Australia, Professor Morgan said, and it had been suggested that he might include the University in the places he visited. Professor Morgan said he had approached Commonwealth authorities but unfortunately Dr Mandela would not be coming to the University. He would visit only Melbourne, Sydney and Canberra.*

The Vice-Chancellor will visit Japan in a few weeks to have discussions with Kumamoto and Yamaguchi Universities. He said this year was the 10th anniversary of the exchange agreement between Kumamoto University and this University.

He would discuss the possible extension of the links that existed between the Faculty of Engineering at Yamaguchi and the Faculty of Engineering at this University to full institutional links.

*The Vice-Chancellor said the DEET representatives had made little mention of funding for the University's growth in 1993 and the University would have to wait until November for advice on this.*

There had been no discussions on capital works and this matter would be covered in a separate visit by DEET.

Professor Morgan said the visitors had warmly welcomed the University's equity plan and had asked for permission to use it as a model. In addition, the University was commended on its Research Management Plan and its proposals for assisting areas of research excellence.

It had not been possible to address the need for growth of tertiary education facilities at the Central Coast Campus in the absence of information on the involvement of DEET, the New South Wales Government and TAFE. It was agreed that a special meeting should be held to discuss future development of the campus at Ourimbah.

The Deputy President, Professor Ron MacDonald, reported that as no agenda items for the Academic Forum proposed to be held on September 14 had been forthcoming the forum had been cancelled. The forum was intended to be a voice for academics. Provision of an agenda was not a job for the Deputy President.

If the academics felt there was a need for a forum to be held in the future, he would be glad to call one.

The Chair of the Research Management Committee, Professor Michael Carter, reported that $200,000 had been earmarked to stimulate research by staff in the Schools of Administration and Technology, Education, Health and Performing Arts, which had belonged to the former Hunter Institute of Higher Education. Approximately $160,000 had been allocated. The balance would be made available for bids by the staff of the four schools. However, the staff would become 'mainstream' in future as far as receiving support for research was concerned.

**Spread of ideas on fundraising**

Staff of several New South Wales country public radio stations visited the University on September 26 to get some good tips on fundraising and marketing.

They attended a seminar arranged by the Northern New South Wales Public Broadcasting Association to listen to an American expert.

The guest speaker, Mr Nathan Shaw, is President of the Development Exchange in Washington, DC. He has many years' experience in fundraising, marketing and development. Every year he conducts an extensive series of seminars across the United States exclusively for public and community radio stations.

Our photograph shows Mr Shaw being interviewed by Ms Dorin Han, of 2BBB (Bellingen), watched by Mr Brett Gleeson, 2NUR, Mr Andy Colvin, 2BOB (Taree), Ms Esther Simnett (Central Coast Radio, Gosford) and Mr Brett van Heekeren, 2MCE (Bathurst).
Professor David Powis

Staff member receives UK fellowship

Professor David Powis, Associate Professor of Human Physiology, is among the recipients of fellowships awarded by the Australian Academy of Science under its UK Scientific Exchange program.

The Academy runs the exchange program conjointly with the Royal Society to support collaborative research between Australia and Great Britain.

Professor Powis will study and undertake research at two universities in the United Kingdom over a six-week period in 1991.

Early in September, he will join Professor Robert Burgoyne at the University of Liverpool and from there he will move to Cambridge to work with Drs Michael Berridge and Timothy Cheek.

In both places the focus of his research will be the action of the hormone angiotensin, which has a wide range of important actions in the body.

Among others it stimulates the 'thirst centre' in the hypothalamus of the brain and controls the release of another hormone, aldosterone, which regulates salt balance.

Angiotensin also has a particularly important role to play in the control of blood pressure. It has both a direct action on blood vessels and acts indirectly by way of the nerves that control these blood vessels.

Another action of angiotensin contributing to overall blood pressure control is to modulate adrenaline release from the adrenal gland. Dr Powis will study this overseas.

The laboratories in which he will work have developed an innovative and imaginative method to visualise and map both in time and space the calcium level changes in adrenal cells when exposed to substances that cause them to secrete their stored adrenaline. It is calcium which links the stimulus to the secretion in these and many other cells.

Application of this novel technique will allow detailed information to be collected about angiotensin in order to determine its precise mechanism of action in both triggering and regulating adrenaline release.

Smoothing the Ruffled Brow

Professor Mark Johnson, Bar and Activities Controller for the amalgamated Union, Mr Mark Johnson, promises that there will be plenty of things for students to do as solace for studying for exams.

The end-of-semester program of activities also involves students from the University Conservatorium and the Central Coast Campus and combines entertainment both cultural and recreational.

Mr Johnson, previously Bar Manager at the Hunter Institute Student Union, admits to still being on a learning curve. "Being skyrocketed into the new job was exciting, but I probably hadn't realised the wide scope of duties'.

He feels confident about engendering new ideas, because, after working as a primary school teacher, he was employed by the Workers' Club to present entertainment at the former club in Newcastle and the club's hotel in the City, the Newcastle Hotel.

Mr Johnson said that with a view to providing activities for students of the Conservatorium he was having discussions with the Principal, Mr Michael Dudman, and Mr Wayne Sheenan. "I have asked if we can take vocalists and instrumentalists to the Con and if we can use the Performance Hall for appropriate entertainment'.

A revue/variety night was held recently for students of the Con, he said.

Turning to the other separate campus, the Central Coast Campus, Mr Johnson told the BULLETIN about a proposal to stage early next year a major outdoor concert on the site at Ourimbah, which was cleared and very suitable.

"Students from all sections of tertiary education, including TAFE, will be invited to be involved in the proposal, and we hope to make a profit, which could be used to increase the facilities for students'.

Mr Johnson said that on Tuesdays in the bar of the Union at Shortland at 4 pm a multi-instrumental duo from the Con, called Small Change, would be presented.

Because many students were talented amateur performers, 'Sing for Your Supper' would be held in the bar of the Union on Fridays at 4 pm. Those who put on entertainment would be recognised by free meals and free bottles of wine.

Some other highlights of the program:

- October 16, 12.30 to 1.30 pm
  The Witchdoctors, bar of the Union.
- October 24, 12.30 to 1.30 pm
  Tony Trennamen (guitar), Union Courtyard.
- October 25, 9 pm to midnight
  Wild Pumpkins at Midnight, Bar on the Hill (former HIHE student union), sponsored by Triple J.
- October 26, 8 pm onwards
  Final rock night of 1990 featuring The Cramps (international band), The Himen and Headbin, Bar on the Hill. Tickets: $16 members and $20 non-members.
Student Wins Logo Competition

Winner of the competition for the 'Co-operative Professional Development' logo, Ms Sharon Buckland, is congratulated by Business Lecturer, Mr Marcus Hodgson.

The need for an innovative and easily recognisable logo for a component of the Bachelor of Business course has turned out to be an unexpected windfall for one of the University's Graphic Design students.

Ms Sharon Buckland, 19, a second year Bachelor of Arts (Graphic Design) student has won the logo design competition and a cheque to the value of $100 with her unusual interpretation of the 'Co-operative Professional Development' component of the Business course. The component is a six month placement with local industrial and commercial outlets to gain relevant experience.

The theme required, 'Linking Theory with Practice' has been interpreted in Sharon's design as a dynamic and innovative image which conveys the ideas of marketing, hospitality and human resources and which is also acceptable to the business community.

Lecturer in Business and Administration, Mr Marcus Hodgson, said Ms Buckland's logo was selected by a panel from a range of entries because it covered all the criteria required. He said her logo not only conveyed professionalism but collaborative research and experience at the same time.

Ms Buckland, who has been interested in graphic art from an early age, said she was pleased to have won the competition as she could put some of her education into practice, namely, working for a client and communicating with them to find out their requirements.

She said that being aware of the client's requirements and presenting the idea in a fresh way was the most important part of the exercise.

"Sometimes it's hard to come up with a new idea, but they surface when you least expect them," Ms Buckland said.

"Also I have learnt that presentation is very important. Your work has to be presented professionally if you are going to be taken seriously," she said.

This is not Ms Buckland's first success in the art field. Last year she was chosen to exhibit three paintings in the 'Bright New Stars' exhibition at the Lake Macquarie Gallery.

Ms Buckland completed two years of study at the Art School of the Newcastle Technical College before coming to University and is busy producing paintings and drawings as well as coping with the demands of her Graphic Arts course.

Women, Employment and Literacy

The Hunter Valley Branch of the Australian Federation of University Women will hold a conference on Women, Employment and Literacy at Kurri Kurri College of TAFE this month.

Speakers will include: Mrs Chris Wecker, Lecturer in Language and Reading, who will discuss the nature of literacy; Dr Bethia Penglase, of the Department of Community Programmes, who will speak on literacy and the emancipation of women; Ms Mary Callcott, Director of the Work Women's Centre, discussing 'Literacy, the hidden agenda'; and Mrs Jillian Skinner, a member of the NSW Women's Advisory Council and Chair of the NSW Youth Literacy Taskforce, who will speak on 'The frustration of illiteracy'.

The conference begins early on Saturday, October 27. On the Sunday, there will be a tour of the vineyards followed by lunch at Hungerford Hill.

Residential facilities are available for a limited number from the evening of Friday, October 26 at the College, or as part of a block booking at the Spire Motel at Kurri Kurri TAFE College is in Heddon Street, Kurri Kurri (turn right off John Renshaw Drive if approaching from Newcastle, then left into Heddon Street).

The full fee for the conference, including two nights' accommodation, is $145. For the Saturday sessions only, the fee is $55. Other combinations are available.

Telephone inquiries to Mrs G.D. Johnston. (049) 66 1760.
Of the six major Hilltribes living in the Northern Provinces of Thailand the Yao-Hmong-Pateng are one of the oldest, with a known history that covers a period of 2,500 years. They originally came from the southern part of China, migrating to Northern Thailand about 100 years ago. They are an agricultural people who were prominent in the growing of the opium poppy.

However, as the result of government policy, their agricultural pursuits have over recent years become more conventional. As a result their income has dropped considerably. To make up the short fall, the Yao people have been encouraged to develop their skills in wood carving and embroidery.

Unfortunately, the end products do not benefit the people as much as they should, as it is the entrepreneurs who make the money.

To overcome this situation, the community development team working with the Yao people decided to try and cut out the middle men and do some direct selling.

As a result, the Department of Social Health and Community Studies has four articles of clothing that demonstrates the embroidering skills of the Yao women for sale.

Please contact Mr Ray Morland, Room C14, Hunter Building or telephone 68 7552.

Study of critic and poet, W.J. Turner

A new book by Dr Wayne McKenna, Head of the Department of English, provides a full-length overview of the life and work of Australian-born writer W.J. Turner.

Dr McKenna discusses Turner's plays, novels, short stories, poetry, drama criticism and editing and comments on the more important literary friendships in his life, such as those with Yeats, Siegfried Sassoon and Lady Ottoline Morrell.

Walter James Redfern Turner was born in Melbourne in 1884. He went to England and earned himself a distinguished place as a poet and a music critic.

Trevor Hold, reviewing W.J. Turner Poet and Music Critic, has written of Turner as having been controversial and at times wilfully provocative, which had left his path through life strewn with the bodies of lost friends.

"For a short time he was literary editor of The Daily Herald", he said, "until he upset the readership with his outspoken opinions on the Bible, the Catholic Church and birth control".

His career as music critic extended for more than 30 years, until his death in 1946, 25 as music critic on The New Statesman, Hold wrote.

In the Oxford Book of Modern Verse (1936) W.B. Yeats not only included a good sample of Turner's poetry, he also gave generous praise in his critical introduction. Here was a poet whose 'majestic song' left Yeats 'lost in admiration and astonishment'.

Trevor Hold, said Dr McKenna had produced a fascinating portrait of this extraordinary man.

"If his admiration for Turner's later poetry does not touch a responsive chord, he has given food for thought. And in his assessment of the musical writings of the man whom Neville Cardus once described as the 'most bold and outrageously free and uninhibited' of music critics, he has shown how important Turner is in any evaluation of England's musical life between the wars".

University of NSW symposium - Australia and the new Europe

Each year, the University of New South Wales holds a symposium on a topic of national interest, open to the public and with speakers chosen from among leading Australian and international authorities.

The 1990 symposium will be held on Friday, November 9 and will focus on the changes occurring in Europe and how they will affect Australia.
Sounds of the environment

The environment of the main hall rang loud and clear - and Ms Ros Bandt was achieving success.

As the sounds of the innovative composition started to fill the hall, the small group of music students knew they were participating in an experience.

The students probably didn't realise that their environment and the music composition went together, but Mr Bandt was changing all that.

The main hall at the University's Conservatorium was where it was at, and it probably had never been the venue for such an impromptu performance. The composer was proving that she was not an ordinary, everyday composer.

And therefore a unique series was achieving its own success.

Ms Bandt was invited to Newcastle to take part in the Conservatorium's Composing for Today series which had already seen Mr Nigel Butterley and Mr Peter Sculthorpe lecture to students and hold public seminars.

Although only a small group of music students attended Ms Bandt's lecture during the holiday period it was clear to see that Australia's foremost composers are alive and well and breaking the notion that composers live in ivory towers.

Ms Bandt has quickly gained a reputation of being an innovative composer, performer, sound sculptor and author. She shares her time between original compositions, environmental music, building sound sculptures and performing old and new music.

Having gained her PhD in Musicology from Monash University, Ms Bandt studied performance in America and Europe and has performed and lectured in many parts of Australia. Her forte is walking into a venue and then composing a piece that utilises the facilities and fits the environment.

The Newscastle students had an immediate introduction as they were scattered to the far flung parts of the main hall. Their enthusiasm was obvious, even after more than an hour of 'environmental composing' that led directly into a public seminar.

Next comes Mr Andrew Schultz on October 17 and then Mr Vincent Plush on October 24.

Life's a Beach

Dig out your beach shorts and sunburn cream.

The basketball court adjacent to the Student Union of the former HHIE (and undoubtedly the rest of the campus) will be filled with the sounds of rock bands when the Third Annual Beach Party is held on October 18.

Sponsored by Tooheys, the event takes place on a fake beach (150 tonnes of sand is brought in, spread on the court and later removed) and is described by some students as 'a legend' because of the success of previous Beach Parties.

This year's 'beach bash' takes place from 4 pm to 11.30 pm, with free bus transport to Newcastle provided at the end.

Before the music begins, a giant scavenger hunt will be held and the winners will be awarded prizes donated by local businesses.

This year's Beach Party program is designed to give students an opportunity for non-stop entertainment.

Maynard F. Sharp Crabbes, an announcer on Triple J, will make a guest appearance on a trapeze-like platform.

The bands playing (in order): 5.30 pm - The Porkers, Roaring Jack, The Novelists and The Cockroaches.

The cost of tickets is $10 students and $15 others.

Organisers report that the attendance at the Second Beach Party in 1989 was 3,500. They hope that 4,000 people will be there when the fun starts this year.

Staff member's book praised in TLS

A book written by a Lecturer in History at this University has won a very favourable review in the Times Literary Supplement. Gentlemen and Barristers, by Dr David Lemmings, an analysis of the inns of court and the English Bar in the period 1680-1730, has been published by Oxford Clarendon Press and sells for 35 pounds in England.

Dr Lemmings is teaching eighteenth and nineteenth century social history and part of the Australian history course.

The four inns of court constituted the principal institutional home of common lawyers since medieval times, and by the early modern period regarded as a 'third university'.

Barristers were the pre-eminent professional men of Augustan England. In parliament, they played a disproportionate role in the business of the Commons.

Dr Lemmings has traced the history of the inns and the barristers during an important period of transition. He shows how the inns declined from their former splendour during the later seventeenth century until, by the reign of George II, they were principally dormitories and offices for a mass of non-lawyers, and comfortable dining clubs for a minority of their members. At the same time, the number of practising barristers fell. Together these changes represented an invigorating purge which restructured the elite of the legal profession.

Writing in the Times Literary Supplement (August 10-16), Mr Geoff Holmes describes Dr Lemmings' doctoral thesis as "an important book, likely to be of enduring value for the student of English society as well as for the specialist legal historian".

Dr David Lemmings

Photograph of Dr Lemmings

Show you care give Blood!

You can give on WEDNESDAY, OCTOBER 24 10am - 4pm PLAZA BETWEEN THE UNION AND THE AUCHMUTY LIBRARY Ph: 685 763

NSW RED CROSS BLOOD TRANSFUSION SERVICE
Focus on regional waste treatment

The proposal made by CLEANAWAY for the establishment of a liquid waste and recycling facility to serve the needs of the Hunter Valley and Central Coast will be considered at a seminar at the University on November 3.

It is accepted by councils and other authorities that following illegal discharges of liquid wastes into quarries, creeks, bushland and sewers there is an urgent need for a central single treatment facility.

Last year expressions of interest from private disposal companies willing to construct and operate a liquid waste recycling facility were called for.

Sixteen proposals were received and after several rounds of deliberation it was decided that CLEANAWAY's proposal provided the best solution.

A public announcement was made in early 1990, that CLEANAWAY was the company chosen and that the initial site for consideration was Mayfield West, about three kilometres west of Tourle Street bridge, near BHP's new manganese dioxide factory. Local reaction was heated and this venue was later ruled out.

With the company's draft EIS complete and technical audits underway, the EIS and development application will be forthcoming in November or December, 1990.

The day-long seminar will consider the various topics that will be taken into the EIS proposal.

It has been organised by the Department of Community Programmes and will be held in the Medical Sciences Lecture Theatre, beginning at 9.30 am.

Notes from the Office for Research

1. The following reports are available from the Auchmuty Library - Government Publications Section:
   - NBEET External Review of the Waite Agricultural Research Institute.
   - Australian Institute of Nuclear Science and Engineering: Report for the Period 1/7/88 - 31/12/89.
   - Includes details of current grants, facilities available and lists of technical reports from 1988 and 1989.
   - The British Council Compendium of Schemes.
   - Scholarships and post-doctoral and research fellowships for Australians wishing to study or undertake research in Britain.
   - Note: a summary of the fellowships is contained in the VAXcluster Research News database.
   - UniVation.
   - An AVCC publication on research and innovation in Australian Universities.

2. The following reports are held by the Office for Research and are available for short-term loan:
   - NBEET External Review of the Waite Agricultural Research Institute.
   - Australian Institute of Nuclear Science and Engineering: Report for the Period 1/7/88 - 31/12/89.
   - Includes details of current grants, facilities available and lists of technical reports from 1988 and 1989.
   - The British Council Compendium of Schemes.
   - Scholarships and post-doctoral and research fellowships for Australians wishing to study or undertake research in Britain.


Lyn McBriarty
Assistant Secretary

Sportsperson of the Year

The presentation of the Sportsperson of the Year Award was a highlight of the Blues Dinner in the Union on September 14.

Mr Anthony Ekert, half-back in the University First Rugby XV, received the award from Mr Paul Cootes, who handed to him a cheque and a cup on behalf of the Universities Credit Union.

Mr Cootes is the Manager of the Credit Union Branch at the University of Newcastle.

Jazz at the Uni

SU & SWING

Starring
MISS SU CRUICKSHANK with the John Foreman Trio
SOPHISTICATED SWING with Rod Barnes and his Orchestra
Compered by John Church
Griffith Duncan Theatre
University of Newcastle (east entrance)
Friday, October 19, 8pm

Tickets $12.00 - $13.00 available from the University of Newcastle Special Education Centre and Lathams, Garden City, or at the door.

Proceeds to first chance Parents and Friends of the Newcastle Special Education Centre
St. Andrews
Undergraduate
Scholarships

Undergraduates studying economics, history, philosophy, economic and social history or social anthropology are eligible to apply for a scholarship tenable at the University of St Andrews in Scotland.

The University of St Andrews was established in 1413, making it the oldest in Scotland and one of the oldest in the world.

The United Kingdom-based insurance firm, General Accident, established the St Andrews scholarship to recognise Australia's bicentenary and the first was awarded in 1988.

It is available to students proceeding, or intending to proceed, to an Honours degree in one of the subjects specified. At the time of application, students should be in the second or third year of study and have declared their major. A student completing second or third year will be expected to register for three full-year courses, with at least two in the designated areas, at St Andrews.

A student who has completed the first semester of fourth (Honours) year by July 1991 may, with the consent of the St Andrews Faculty of Arts and the home University, study for the degree of MPhil (Mode B). In this case, the scholar would be expected to spend almost a full year at St Andrews, pursuing coursework and preparing a dissertation, and would be able to graduate with the MPhil degree upon completing the Honours degree at the home University.

The scholarship includes full tuition fees; costs of transport to St Andrews; the cost of accommodation provided in a University residence at the applicable rate; and a personal allowance of Stg4,400.

Applications close on November 16.

Students who wish to apply should seek further details and an application form by writing as soon as possible to: the Secretary of the Selection Committee, General Accident Australian Bicentennial St Andrews Scholarship, C/- NZI Insurance Australia Ltd, GPO Box 244, Sydney. 2001.

The Secretary can be contacted by fax on (02) 221 4919.

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**ADVERTISEMENTS**

**For Sale**

Sony FH215R plus COP17F. Portable compact high density component system and compact disc player. 380 watts PMPO in very good condition. Asking price: $750 or near offer. Telephone 63 5021.

Catamaran (Caper Cat) 14' with registered trailer, buoyancy vests, trapeze etc. Asking price: $950 or near offer. Please telephone Judy at 67 9898/67 9593 (b.h.) or 63 2806 (a.h.).

Late 1989 Honda Civic (four-door) in immaculate condition. Features include: automatic, air-conditioning, and only 8,500 km on the clock (owner going overseas and must reluctantly sell). Registration: RFL649. Asking price: $22,500. Please telephone 52 9360.

**Wanted to Buy**

Legal version of Word Perfect version 4.2 with disks, manual and printer drives plus fonts for the H-P Laserjet printer. Please telephone 68 5234.

Sideboards, chests of drawers, hallstands, washstands, etc. Also china, porcelain, glassware or silver. Cash buyer will call!! Please telephone 59 2319 after 6 pm.

**For Rent**

Furnished and fully equipped three bedroom home in tranquil location at Secret Bay, Balmoral, Lake Macquarie (reserve waterfront). Available for rental from mid-December, 1990 until the end of March, 1991 whilst owner is on Outside Studies Program. Ideal for visiting academic with accompanying family. Rental: $170 per week. Please contact Jo Bentley-Cooper at 68 5592 or 75 2205.

**For Sale By Tender**

One Imagewriter Printer

The Department of Community Programmes will consider swap and cash settlement for either a Star NX24 or NX15 Printer. Tenders should be marked ‘Tender for Printer’ and addressed to the Purchasing Officer, McMullin Building. Tenders close at 11 am on Friday, October 26. Further details are available from the Department by telephoning 68 5600.

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**More bus services**

Additional bus trips of benefit to students and staff were introduced on October 8. The additional trips are:

**Route 239**

extra trip from The Junction to the University at 10.13 am.

**Route 366**

extra trip from Belmont to the University at 9.40 am.

**Route 106**

extra trip from Mayfield shops to Birmingham Gardens at 10.50 am.

**Route 106**

extra trip from Birmingham Gardens to Mayfield shops at 9.45 am.