Fellowships encourage further study by women academics

The University of Newcastle has sponsored a new fellowship scheme aimed at encouraging women who have obtained their doctorates and whose academic careers have been interrupted by family responsibilities to take up further studies.

Titled Post-doctoral Re-entry Fellowships for Women, the fellowships are valued at $30,000 and are available for one year's full-time study, or two year's part-time study.

This University is the first university in New South Wales to offer such fellowships, which demonstrate the University's commitment to equity and affirmative action.

The Director of the Office of the Affirmative Action Agency, Ms Val Pratt, announced the names of the recipients of the first two fellowships at the University on October 6.

They are: Dr Wendy Brown, who since coming to Australia from England has completed her PhD, had had two children, directed a research program and held several part-time lecturing positions. Apart from the short research project, her family responsibilities prevented Dr Brown from undertaking more intensive research and, as a consequence, she had not been able to obtain any full-time lecturing positions.

Dr Brown will spend two years on a research project in the Human Performance Laboratory in conjunction with Professor Saxon White (Medicine) and Dr Christina Lee (Psychology). The project will examine the relationship between exercise, fat metabolism and the use of replacement estrogens by post-menopausal women, particularly as these may affect the incidence of heart disease in such women.

Dr Ruth Lunney, who worked as a teacher while having three children and who between 1975 and 1987 combined research and thesis-writing with full-time employment as a secondary teacher, and part-time tutoring in the Department of English at the University.

Dr Lunney's research project involves research into change and development in Renaissance drama, with particular emphasis on Christopher Marlowe's development as a dramatic craftsman, and writing a book on the subject.

The Vice-Chancellor, Professor Keith Morgan, said the EEO Unit had proposed that the Post-doctoral Re-entry Fellowships for Women be introduced at the University after a substantial imbalance in the University's academic staff had been identified.

Professor Morgan said that at March, 1988, only 48 out of 341 full-time academic staff were women (14 per cent) and the average weekly salary for the women was $221.50 less than their male counterparts.

One barrier to the appointment and promotion of women to academic positions is that it is more difficult for women with family responsibilities to establish the kind of research and publication record on which selection and promotion so heavily relies, he said.

The Council had decided that the University should proceed with the scheme, although a funding application to the Department of Employment, Education and Training in Canberra was unsuccessful, he said.
New Deputy Chancellor

The Chairman of the Foundation of Newcastle Conservatorium of Music has been elected Deputy Chancellor of the University.

Mr John Peschar, who migrated to Australia from Holland 40 years ago and became the proprietor of a large Newcastle retailing enterprise, was elected Deputy Chancellor by the Interim Council on September 29.

Mr Peschar was a member of the former Board of Governors of the Conservatorium. He is a Director of both NBN Television and Bellway Pty. Ltd.

He succeeds Dr Alec Forsythe as Deputy Chancellor.

The Council of the old University paid tribute to Dr Forsythe's unflagging support of the University at its meeting on October 13.

Dr Forsythe is Chairman of both the Board of TUNRA and the Board of Trustees of Edwards Hall and chairs the Finance and Personnel Committee when the Chancellor is not able to be present.

In 1983, the University recognised his contribution to the University by awarding him an honorary degree of Doctor of the University.

With his appointment to the Interim Council this year, Dr Forsythe became the longest-serving member of the University's governing body. He has been a member of Council since 1966.

The Interim Council placed on record its appreciation of the contributions made by Dr Forsythe, Dr E. Currow and Mr Peschar to the University, the HIHE and the Newcastle Conservatorium respectively, and looked forward to their support for the amalgamated University.

Dr Currow is President of the Council of the Hunter Institute of Higher Education.

Establishment of new academic body imminent

The Minister for Education has approved a final draft of the University of Newcastle's new By-law, which deals with the Academic Senate of the amalgamated University and other matters.

When The Bulletin went to press, it was expected that the By-law would be approved by the Governor during the week ending October 20.

The Vice-Chancellor told the Council of the old University on October 13 that, except for one or two minor changes, the first draft had been endorsed by the Parliamentary Counsel.

Professor Morgan said gazettal of the new provisions would permit the Academic Senate to be established and the Deputy President to be elected. The Deputy President is an ex-officio member of the Interim Council.

The new By-law is made under the University of Newcastle Act 1989 and so far embodies five chapters, which deal with the election of certain members of the Council, the constitution and functions of Academic Senate, the officers of the University and matters relating to Convocation.

Professor Morgan said other chapters dealing with staff and student discipline were still incomplete. It should be possible to refer these chapters to the Minister for Education soon.

Obtaining approval for the By-law meant that the Interim Council was equipped with necessary powers to prepare for the establishment of the full Council.

The Vice-Chancellor said the Minister had extended the life-time of the Hunter Institute Council until October 31 in line with the recommendation from the Interim Council that the University, the HIHE and the Newcastle Conservatorium of Music should be fully amalgamated under its control by that date.

He said it was expected that by October 31 Dr Metherell would be able to implement remaining parts of the relevant amalgamation legislation thus giving the Interim Council full control over the amalgamated University.

A paper dealing with the Academic Senate's rules was submitted to the Interim Council on October 13.

After a discussion on staff membership of the Academic Senate, a motion that the members elected by and from the academic staff of the Faculties which comprise the Schools shall include one of each sex, provided the candidates are of the two sexes, was carried.

At the meeting of the Council of the old University some members suggested that the date on which the Interim Council assumed full responsibility for the amalgamated University be as early as possible.

Some members referred advertisements for academic positions at the Hunter Institute. A member said the advertisements would have probably cost more than $20,000. They had caused University staff a lot of concern because the closing date for applications was before amalgamation would be effected, and, therefore, the member said, the University's procedures for appointment would probably not be followed.

The Vice-Chancellor said the Acting Principal of the Hunter Institute had consulted him about staff it was necessary for the Institute to recruit. This action was appropriate now if the positions were to be filled before November. The amalgamated University's selection procedures would be used.

The following recommendations approved:

- That it notes with regret the use of the Hunter Institute of Higher Education banner on the recent advertisement for positions in the University after amalgamation; and

- Requests the Interim Council to ensure that the positions will be filled in a considered manner, under the University of Newcastle procedures and with the approval of the Interim Council.

The Council also resolved to urge the Interim Council to seek the achievement of full amalgamation at the earliest possible date after October 13 and no later than October 31.
Promise of women members of Council

The Minister for Education, Dr Metherell, will consider the names of suitably qualified women for appointment to the full Council of the University.

The Chancellor, Justice Elizabeth Evatt, said Dr Metherell had made the promise to her in a letter.

Judge Evatt told the Council on October 13 she had informed the Minister she was very glad to know he would seek to ensure a proper balance in the constitution of the full Council.

After Dr Metherell appointed all men as members of the Interim Council, the Chancellor wrote to him expressing her serious concern and stating that an all-male Council was quite inconsistent with the principles of anti-discrimination laws and affirmative action programs which bound the University in all its dealings.

Dr Metherell said in his reply that the main function of the Interim Council was to make the necessary arrangements to ensure that the Council proper could be constituted at an early date. The Council would comprise official, appointed and elected members.

'I will certainly consider the names of suitably qualified women for my appointments to the Council proper and I will look to the University for its recommendations in this regard,' Dr Metherell told Judge Evatt.

'At the same time I have indicated that, if the University itself does not bring forward women as elected members of the reconstituted Council, I shall have to seek to restore the balance by my appointments.

The Government is firmly committed to the appointment of women to statutory and other boards and authorities and I have only recently publicly stated my desire to have greater numbers of women in senior management positions in my own portfolio', the Minister said.

The Chancellor told the Council that in her reply to Dr Metherell she stated that both the Council of the old University and the Interim Council of the new University had declared their support for the principles of equal opportunity and affirmative action.

The wonders of modern technology

Mr Ray Paul, pictured above with Ms Anne Robinson, Reference Librarian, in the Auchmuty Library, can now read any book in the Library, as long as it's printed in English. Mr Paul is blind.

The state-of-the-art technology that enables Ray to do this is called a Kurzwell Personal Reader, and was purchased by the Vice-Chancellor in response to a submission from the EEO Unit.

The Unit has been concerned for some time about the needs of students with disabilities studying at the University and is pleased that the University is in the forefront of Australian universities in taking such an initiative (the first in New South Wales and the second in Australia to purchase one of the machines).

The Librarian, Mr Linklater, has made a room available for the use of the equipment and other equipment which has yet to arrive. Ms Robinson has received training in the use of the Personal Reader and is available to train visually impaired students in its use.

Regatta coming up

The 1989 Vice-Chancellor's Regatta will be conducted at the University Aquatic Centre, King Street, Raymond Terrace, on Sunday, October 22.

Heats should commence at 10 am. Intending competitors who have not already done so are requested to contact the President of the Boat Club, Ms Kathryn Leonard (telephone 87 2168) as early as possible.

Interested spectators and boat crew supporters are cordially invited to view the events and enjoy a spring day beside the river.
New course for Central Coast

A Bachelor of Arts course will be introduced at the University's Ourimbah campus in 1990.

The Warden of the campus, Associate Professor Michael Ewans, said the course was introduced in response to the growing demand for higher education in the Central Coast.

Professor Ewans said the BA degree work would commence with four, 100 level subjects: classical civilisation, English, history and sociology.

'Although English and sociology will be taught exactly as in Newcastle, a new first year history course will be introduced on the Central Coast,' he said. 'Both history and classical civilisation 100 will be taught in semester units and movement between the two subjects at mid-year will be permitted.'

Professor Ewans said that in 1990 the University intended to erect the first permanent building at Ourimbah, including the first phase of the library, a 100-seat lecture theatre, additional classrooms, seminar rooms and offices.

The level of inquiries about the two main undergraduate courses to be offered on the campus, the BBus and the BA, has been extremely high.

It was expected that the number of qualified applicants would exceed the number of places the Federal Government was at this stage committed to fund for 1990.

Professor Ewans will, during the next few months, be developing a draft academic plan for the new campus for the approval of the Planning and Resources Committee and the Academic Senate.

He expressed his appreciation of the great amount of time and energy expended by Ms Julie Becker during her secondment from the HlHE administration as Acting Manager of the campus.

Ms Becker had overseen the development of the section of the site selected for the first developments — from three dilapidated houses through to the landscaped facilities now in operation — and also established a network of local contacts which was already proving invaluable.

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Talks on 1990-1992 funding submission

Representatives of the Department of Employment, Education and Training (DEET) and senior officers of the amalgamated University held discussions on the University's submission for the 1990-1992 Triennium on October 12.

In a report to the Interim Council on October 13, the Vice-Chancellor described the meeting as 'helpful and constructive' and indicated that there was no chasm between the University's views and DEET's.

Professor Morgan said that in general the Canberra representatives accepted the University's plans for growth in student load. They said they would meet with the University again later this year.

Perhaps the most bothersome aspect is DEET's reluctance to accept the growth in numbers at the Central Coast campus, he said. 'We have achieved more at Ourimbah than in our wildest dreams, under the supervision of Dr Eastcott.'

'Unfortunately, DEET will not budge from their figures for funding the development of the Central Coast Campus, so we will not be able to meet the expected demand.'

Professor Morgan said DEET saw no problems in principle with the academic developments proposed by the University in the triennium.

The Canberra visitors had no objection to the University's proposal to establish a Law School established in 1992. They had inspected the Department of Law and were told about the expected growth in intake.

Under the Federal Government's equity schemes, funds would be sought to extend the Open Foundation program, provide greater access to women, disabled students and Aborigines, and develop child care facilities.

Convocation presents

Professor Vaughan Carr's (Professor of Psychiatry) Inaugural Lecture entitled, The Thing Itself: A Perspective on Mental Illness, on November 1 in the Medical Sciences Lecture Theatre.

Refreshments will be served after the Lecture.
Professor V. Emeljanow and Professor M. Booth.

Research links promote friendship

Professor Michael Booth and Professor Victor Emeljanow are colleagues in research as well as friends.

Professor Booth is an academic at the University of Victoria, Canada, and is working at this University with Professor Emeljanow on the production of a book. The professors have been aware of each other's work for more than a decade and each made the acquaintance of the other in 1977 at the University of Warwick, England, where Professor Booth was Professor of Theatre Studies.

They said they had corresponded and exchanged ideas and views at various conferences since then.

Professor Booth is keen to use his eight weeks as Visiting Professor to learn more about our contemporary drama and, if he can, generate interest in Canadian drama.

'Canadians have seen David Williamson's plays and are much more interested in Australian drama than before,' he said. 'Canada has some high calibre people, too, like George F. Walker and John Gray, and your Drama Department could benefit from evaluating their work.'

Professor Booth also has a notion that Australian theatre would benefit if it were put on the international theatre research map. He said the International Federation for Theatre Research, which conducted a congress every four years, might be induced to hold a congress in Sydney, which was, in his view, a perfect venue.

Professor Booth is Chairman of the Department of Theatre at the University of Victoria. Staff numbers are about 20 and the Department's facilities include three theatres.

Professors Booth and Emeljanow are partners in compiling a book on Theatre and Propaganda, focusing on the nineteenth century and early this century. It will be published by the University of Manchester.

Professor Booth has published widely, mainly in the areas of melodrama and Victorian theatre. His visit has been made possible by a Senate Research Grant.

St. Andrews Scholarship

Australian university students who are proceeding to Honours have a chance to spend an academic year at the University of St. Andrews in Scotland virtually free.

In 1987, General Accident Insurance (United Kingdom) established the General Accident Australian Bicentennial St. Andrews Scholarship as a gift to the youth of Australia, in recognition of the Bicentenary.

It includes fees, accommodation, transport and a living allowance and will be offered each year for seven years.

Open to any Australian university student who is currently studying in the areas of economics, history, social anthropology, philosophy or social and economic history, the scholarship is limited to candidates who are completing their second or third year of study, with a 'declared major' and who intend to proceed to proceed to Honours level in one of the above areas of study.

The first General Accident Australian Bicentennial St. Andrews Scholar, Dirk Moses, of Queensland University, took up residence in St. Andrews in October, 1988.

The second scholar, Gregory Uttmann, also of Queensland University, leaves for St. Andrews this month.

Applications for the third scholarship 1990-1991 will close on Friday, November 17.

The selected scholar will be announced in February, 1990 and will take up residence in St. Andrews in September, 1990.

Applications forms and further details are available from the Sport and Recreation Office.
Scholarships presented to Classics Dept

The future looks positive for the Department of Classics on account of the generous scholarships donated to the Department.

Pictured are the recipients of some of the scholarships and staff members.

Mr David Ardley won the Frank William's Scholarship, Ms Gordon won the Caroline Williams Scholarship, Ms Pereira won the Mark Askew Scholarship and Mr Wilson won the Hanna Askew Scholarship.

Criteria needed to get a scholarship.

The awards were presented by Mr Mark Williams on behalf of his family. The award came about when Francis Williams died, and the family decided that a scholarship should be set up in his, and his family's memory. At the time, Classics was under threat, and the family felt that the University needed to retain its Classics Department.

At the presentation, Dr B. Curran of the Classics Department, said, 'it is great that there is such support in Newcastle for Classics'. In his speech he also praised the high standard of the University of Newcastle's Classics students.

New colleague in Engineering

Dr Minyue Fu is looking forward to lecturing in electronics in the Department of Electrical Engineering and Computer Science next year.

His enthusiasm is due to the high reputation of the department, particularly in Dr Fu's area of specialisation, robust and adaptive control. Dr Fu chose to come to the University of Newcastle because he feels 'it's a privilege to work here'. The University has a particularly good reputation in the area of adaptive control.

Dr Fu originally comes from China, where he completed his Bachelor of Arts in electronics engineering. He then moved to the USA where he completed his Masters degree and PhD. Dr Fu has had papers published in various international journals; and is currently researching ways in which robust control and adaptive control can be combined. As well Dr Fu will give a short course on his research topic, robust control.

Robust control covers research which deals with the control of systems that have uncertain parameters, and adaptive control involves ways of optimising system performance.

Having lived in three different countries, Dr Fu says he has become used to changes. He spent one and a half years as an assistant Professor at Wayne State University in Detroit, Michigan, and says that the lifestyle in the USA is similar to the lifestyle here. Dr Fu says he is still learning about the difference between the University systems, but there is less teaching to do here, so more time can be spent on research.

'This centre is very nice in the sense that there is lots of interaction between the university and industry', says Dr Fu, who pointed out that in the USA the main focus is on research, not application. Dr Fu believes that this is one of the strong points of the University.

Dr Fu and his wife, Xiaoya Zhu, have two children, Amy (age one and a half years) and Kathy (7 months). Dr Fu enjoys volleyball, which he plays every week, jogging and swimming.

Pacific art show continues series

The innovatory character of University art exhibitions will be continued with an exhibition of Pacific tribal art — statues, masks, weapons, ancestor figures, initiation items and jewellery.

Dr Noel Rutherford, whose main research interest is South Pacific history, will open the exhibition.

The series of Great Hall art exhibitions commenced in March with an exhibition of Eskimo art and continued in July with display of artworks from Antiquity.

Part of the proceeds are directed towards augmenting the University's art collection.

The Pacific Tribal art exhibition is being organised by the University in conjunction with Galleries Primitif, of Woollahra.

The exhibition will be held in the Green Room and Foyer of the Great Hall on November 3 (preview 12.30 to 2.30 pm, opening 5.30 to 7.30 pm), November 4 and 5 (1 to 5 pm) and November 5 and 6 (11.30 am to 2.30 pm).
Sports Development — Camps scholarships

The University and the Sports Union have each sponsored two scholarships to permit young sports persons to take part in the Sports Development Camps to be conducted by the Hunter Academy of Sport in January.

The scholarships were presented to talented, 'needy' youngsters, nominated by their sporting organisations, on September 21.

Professor K. Morgan presented the University's scholarships to Lydia Grogan, 12, of Newcastle High School, and Ryan Walker, 12, of Broadmeadow High School. Lydia is a netball player, while Ryan is a hockey player.

Dr Bernie Curran, President of the Sports Union, presented the Sports Union's scholarships to Karl Freeman, 14, of Whitebridge High School, a soccer junior, and Debbie Farmer, 12, of Broadmeadow High School, a hockey player.

Mr Ken Clifford, Executive Officer of the Hunter Academy of Sport, thanked the University, especially Mr Adrian Iakin, for its interest and support.

Principal's concerts in the US

Consortium Principal, Mr Michael Dudman, has recently returned from a second concert tour in the United States.

Mr Dudman played on American instruments in New England and Maine. Four of the concerts were recorded as an addition to his previously recorded series Great Organs of America.

Instruments heard from this most recent tour will be the neo-classical organ in the chapel of Bates College, built by Helmut Wolff in 1982, the famous Austin organ in Portland City Hall, and the Aeolian-Skinner organs in St. Luke's Cathedral, Portland, and the Wesley Chapel in Worcester.

The repertoire performed ranges from the 17th century French composer Titelouze to recent works by French and English composers.

Mr Dudman hopes to visit the United States again in 1990 to undertake engagements in Methuen, Worcester and Rochester.

Our photograph shows (from left): Ryan Walker, Karl Freeman, Debbie Farmer and Lydia Grogan.

Frank Henderson Prize winners

The recipients of the Frank Henderson Prize Scholarships, valued at $500 each in 1989, were formally congratulated at a small ceremony in the Department of Civil Engineering and Surveying recently.

Pictured from left to right are: Associate Professor John Fryer, Head of Department, Mr David Evans, Mr Gerard Morton, Mr Jon de Angelis, Mr Jason Lewis and Professor Robert Melchers.

These scholarships are awarded annually to the four students entering the Civil Engineering or Surveying degree programs with the best scores from the previous year's Higher School Certificate. The money for the scholarships comes, partially, from a generous donation left by Professor Frank Henderson upon his retirement some seven years ago and is 'topped up' annually from consulting funds which the Department and its academic staff have secured.
Social function for new colleagues

Winner of the 1989 Ian Henderson Award named

An engineering graduate of this University is the holder of the 1989 Ian Henderson Award.

Mr Michael Osborne, a Civil Engineer employed by the Hunter Water Board, was presented with the award by the Newcastle Division of the Institution of Engineers, Australia, for a paper he wrote and presented on investigations into predicting flooding in Throsby and Dark Creeks.

A spokesperson for the Water Board said Mr Osborne's work had been of great value to the Board as it had resulted in cost savings of 20 to 25 per cent on flood mitigation works in the Throsby Creek catchment alone.

Over the past two years Mr Osborne, using computer modelling and actual rainfall information, had been able to predict flood potential much more accurately.

Mr Osborne began his career with the Board as a cadet in 1983 and took out his degree this year.

Baseballers' big boost in 1989

Newcastle University Baseball Club had its most successful year ever in 1989. The Newcastle competition is divided into major and minor leagues, with three grades in each. NUJBC fields teams in each grade in the minor league.

The club was successful in 1988, with a grand final win for its 6th grade team and a semi final position for the 4th grade team. The club built upon that result in the 1989 competition, winning grand finals in both 5th and 6th grades and again making the semi finals in 4th grade, although 4ths were narrowly defeated.

The development of the club's player strength was illustrated by David Brown, a part-time student in the Engineering Faculty, who shared the Newcastle Baseball Association Award for most valuable player in 4th grade. David, who only started playing baseball in 1988, and opened the 1989 season in 6th grade, developed into a powerful batter and damaging pitcher and was consistent throughout the season.

The University Club, based on its competition results, is now the strongest minor league club in the district, but, with anticipated changes to the competition format for 1990, the club is preparing for the step back to top company in the 1st grade competition. The club will continue to field teams through the grades, however, to accommodate all levels of ability.

Based on the 1989 results, all teams should continue to be competitive even allowing for a step up in standard.

Any interested players, including students associated with other clubs looking to play at a higher level, should contact the club secretary, Lloyd Pilgrim, in the Department of Civil Engineering at 43 4213 (after hours) or 68 5730 (office hours or Sean O'Sullivan, also a Civil Engineer, student at 43 2815 (after hours).

Roaring Horns give 2NUR their support

2NUR is offering a cassette of the music of the Roaring Horns, one of Newcastle's best-known Trad jazz bands. Proceeds will be directed to the appeal fund which will finance 2NUR's new studios.

The Roaring Horns recorded the one-hour cassette "live" at Redhead Bowling Club, where it has attracted a large following for the last six years.

The band has a regular gig at Redhead on Saturdays between 3 and 6.30pm.

The members of the Roaring Horns are: Gary Sullivan (trumpeter), Blue Newton (trombone arr vocals), Brian Goldsmith (soprano sax and vocals), Mal Hanson (drums, washboard and vocals), Jim Price (electric bass), Col Hanson (piano, tuba and vocals) and Arthur Wilson (banjo).

Gary Sullivan and Jim Price have been members of the band since it first blazed away at the Clarendon Hotel in 1981.

On the cassette the Roaring Horns play rousing versions of New Orleans standards, ballads and smooth vocals such as Some-one To Watch Over Me.

Copies of the cassette cost $13 plus $2 postage.

For more details please telephone Extension 713.
Sponsorship decision affects radio station

The viability of 2NUR and many other public radio stations in Australia is under threat following a recent Federal Court judgement.

According to the Station Manager of 2NUR, Mr Brett Gleeson, the judgement will severely restrict the use of sponsorships in public radio broadcasting.

Mr Gleeson, who is Vice-President of the Public Broadcasting Association of Australia (PBAA), said sponsorship was a key ingredient in the funding of the 80 public radio stations in Australia.

'Undoubtedly, 2NUR is in a better position than most public stations, due to the level of financial support by the University', he said. 'Currently, only 17 per cent of the station's annual income comes from sponsorship, compared to the national average around 25 per cent.

'Public radio stations like 2NUR are not permitted to advertise, but they are allowed under the Broadcasting Act to broadcast sponsorship announcements on behalf of businesses who support the station financially.'

'As a result of the recent decisions of the Australian Broadcasting Tribunal, which the Federal Court upheld, 2NUR can no longer mention a sponsor's name or telephone number more than once in each announcement.'

This was a ridiculous situation, Mr Gleeson said. 2NUR had been repeating sponsors names and telephone numbers for the past few years and then, without notice or consultation, the ABT changed the rules.

For 2NUR, should the new limitation on sponsorship prevail, an area of potential income would be denied to the station.

Chinese graduate to work in Chemistry

Ms Feng Wang, from Chengdu University of Science and Technology (CUST) in the Sichuan province China, will be working in the Department of Chemistry for the next year with Dr Ellak von Nagy-Felsobuld. CUST has about 10,000 students, with departments ranging from science/engineering to social science, with the emphasis on the former. Her stay in Australia is being supported by the Chinese State Education Committee.

Ms Wang has a Masters degree in Physical Chemistry and is currently a research/lecturer in the Department of Chemistry at her University. Her research interest centres on quantum mechanical modelling of molecular systems.

Whilst in Newcastle she will be developing a pseudopotential program which is part of an existing project at the University.

Initially, Ms Wang was attracted to Australia because very little was known about Australia in China, even though Australian science was considered to be of high standing. Due to the encouragement of Dr Kevin Bell (Head of the Department of Chemistry) and Dr Ellak von Nagy-Felsobuld she decided to come to this University in preference to Adelaide University or the University of New South Wales (even though the latter university is a sister university of CUST).

Ms Wang comes from a family of chemists. Her father is an Associate Professor of Organic Chemistry at Zuhou Education College and her mother is a chemistry teacher at a middle school. Her younger brother is a third year Chemistry student at Beijing University.

High jumping and volleyball are her main sporting interests. In fact, Ms Wang met her husband while she was a member of a sports team. Furthermore, her husband is now a lecturer at CUST. As for volleyball, she has already been playing with Associate Professor Colin Keay's 'get-fit group' every Wednesday.

Ms Wang thinks that the University of Newcastle, with its many virtues, has a lot to offer Chinese scholars and so hopes that in the future the Chinese-Australian academic connection becomes much stronger.

Gaijin Club presents

Tea Ceremony and Japanese Dancing by Professor Sachiko Sato

(Visiting Professor of English, University of Canterbury, New Zealand), in the Japanese Tea Ceremony Room (G43) on Thursday, October 19 at 1 pm. All are welcome to attend.
Germania Club Goethe Institute scholarship

It is the third time that the scholarship has been awarded. It consists of an economy airfare sponsored by the Newcastle Germania Club, and a scholarship for two months study course at a Goethe Institute in Germany, sponsored by the Goethe Institute in Sydney.

The prize was awarded on October in the Vice-Chancellor’s suite by Mr George Bondzio, President of the Germania Club, and Ms Eleonor Guirguis, Director of the Language Department, Goethe Institute Sydney.

This year’s recipient is Mr Dirk Brugman, a third year student in German and Linguistics. Mr Brugman is looking forward to his scholarship because of his special interest in languages. He has achieved a high degree of competence in German, where he can use the language almost creatively, which is rare among foreign language students. He has also taught himself Norwegian and Icelandic.

On the other hand, Mr Brugman has always been interested in student politics, serving as the SRC environmental officer last year. In that he follows in the footsteps of his father, Mr Dick Brugman, who for many years was involved in student politics at the University. Incidentally, he is also a former student of German in this University.

In his welcoming speech at the presentation, Professor F. Walla, Associate Professor of German and Head of the Department of Modern Languages, spoke of the importance for the study of foreign languages to break down the barriers between nations and to overcome existing prejudices. He mentioned that the German community, through the Germania Club, and even more through its Saturday School (of which Professor A. Barthofer of the Department of Modern Languages was the principal), participated in this endeavour.

The German Saturday School currently in all its different programs taught over 2,000 primary school children in the Hunter Valley public and Catholic schools. These children usually regarded the Christmas party arranged by the Saturday School and the Germania Club as the highlight of their year. Similarly, the Germania Club and the Goethe Institute Sydney combined to provide this reward to a promising third year student of German.

Frau Guirguis replied that, for the first time, the scholarship was officially recognised as a University prize. The scholarship would enable Mr Brugman to study for two months at the Goethe Institute in Mannheim, West Germany.

The Vice-Chancellor thanked the Goethe Institute and the Germania Club for their sponsorship of the University study of German and spoke of the continuing importance of European languages for Australia, amongst other things as part of the Australian cultural heritage. Mr Bondzio presented the air tickets to Mr Brugman. Mr Brugman replied in German, thanking the donors and the staff of the German Section for their encouragement.

For our readers’ interest, it can be added that Mannheim is an industrial town in the German state of Baden-Württemberg. It is situated on the Rhine River and corresponds in size roughly to Greater Newcastle. It has some beautiful old baroque buildings, and links with German literature, because it has the oldest national theatre in Germany.

Letter to the Editor

Dear Sir,

In Bulletin No 17 (p2) you reported correctly that the Interim Council of the new University has the power ‘to control the governing bodies of the Hunter Institute and the Conservatorium’. You fa á however to report that it also has the power to direct the Council of the third member of the new University, ie the old University. I trust that you will correct that mistake for the sake of your readers.

Frank Morgan
Head, Visual Arts and Media Studies, HHE.

Amateur Radio

As students of the University of Newcastle campus, are you interested in forming the Pambalang Amateur Radio Club? If so, please telephone John at 57 5560. Pambalang is aboriginal for the Sandgate Wetlands, meaning ‘birds of communication’. Further details are available from Mathematics, the Student Union and Library noticeboards.
Important new link for Uni cyclists

The incorporation of a new cycleway in the section of the proposed State Highway 23 adjacent to the University has been approved.

As the diagram shows, the cycleway will provide cyclists with a link between the bridge traversing the highway at the BHP Research Laboratory and the entrance to the University.

The Vice-President of Newcastle Cycleways Movement, Assoc. Professor Colin Keay, announced that the design was naturally acceptable to the Roads and Traffic Authority and the Cycleways Movement.

Professor Keay said it had taken five years of negotiations, including the State Bicycle Committee, the Engineering Committee for the Newcastle Bike Plan, and other bodies, to arrive at a satisfactory design.

'Newcastle Cycleways Movement maintained pressure by lobbying local Members of Parliament to ensure that the cycleway was included in State Highway 23."

'This section of the cycleway network not been constructed, it would represent the first major omission of a work specifically designated for action in the Newcastle Area Bike Plan, published in 1981 and approved by the then State Government."

'Not only will the new cycleway on State Highway 23 provide improved access to the Jesmond High School for young cyclists and be of benefit to a very considerable number of University students, but it will also form an important link in the Newcastle Bike Plan, with consequent high value as an amenity for the citizens of Newcastle,' Professor Keay said.

Study tour of Middle East

Australian Academics for Peace in the Middle East (AAPME) is organizing its 10th study visit to Egypt and Israel beginning on January 2. It will start in Cairo and after one week will move to Israel for a further ten days, concluding on January 20.

The association exists to promote informed discussion on the conditions for a just and lasting peace between the state of Israel and the Arab world. During the proposed tour, participants will receive high level briefings on the political, military and social aspects of the Middle East situation.

The missions are organised with the co-operation of the authorities in each country concerned. Costs include return air fair travel (approx $2,050), accommodation and most meals (approx $1,400).

Inquiries should be directed to: Dr C. Rubenstein, Department of Politics, Monash University, Clayton, Victoria, 3168. Telephone (03) 565 2413 or (03) 565 2402. Fax: (03) 565 5499.

Applications close on October 20.

Support from industry for geological maps

The Department of Geology has been granted $1,750 by Western Mining Corporation and CRA Exploration Ltd to facilitate the teaching of regional geological mapping for senior students.

As geology is a natural science, field mapping is one of the most important methods of collecting data on the evolution of ancient environments.
REVIEW

'Oour ideas are real'
O.B. Shaw, Arms and the Man, Playhouse, October 11 to November 4.

Threading my way through the crowd gathering outside the Civic Theatre to see Marcel Marceau, it occurred to me again how unpretentious going to the theatre and attack, in a gentle but nevertheless keen-eyed way. The posturing of Raina Petkoff as she attempts to use her social position and sexuality against Captain Bluntschli, the enemy now become friend, is marvellously undercut through Bluntschli's description of her as deliberately adopting a 'thrilling voice and a noble attitude' - a phrase which reveals and displaces a pseudo-romanticism in favour of one which is more honest and accurate. Raina is rejecting the heroic stance of Sergius, and attracted by 'the chocolate cream soldier', the professional soldier who will do what he has to do but would much rather not kill people or be killed himself.

There are some wonderful lines in this play: Bluntschli's description of Sergius' attack has already been described in glowing, heroic terms by Catherine and Raina Petkoff, prospective mother-in-law, and fiancé, when Bluntschli himself appears and describes it as being like throwing a 'handful of peas against a window' - a phrase which reveals and displaces a pseudo-romanticism in favour of one which is more honest and accurate. Raina is rejecting the heroic stance of Sergius, and attracted by 'the chocolate cream soldier', the professional soldier who will do what he has to do but would much rather not kill people or be killed himself.

In terms of the production itself, Geoff Cartwright (Bluntschli) was certainly the star of the show. His timing was confident and achieved the maximum effect. Merridy Eastman (Raina) and Julie Kirby (Catherine) lacked pace a little in the first act but this improved as the play continued. Rod Ansell (Sergius) was excellent as the preening soldier aware that he is deceiving others and himself and that it is the role he has been forced into which results in this deception. Erica Rowley (Louka) and Barry Shepherd (Nicola), the servants, discussing power relations between servant and master, female and male were very good, highlighting the complex relations between power and knowledge, and the irony that while socially disempowered these servants actually know what their masters, the Petkoffs, don't know they know. Rowley, in particular, was commanding as an attractive and powerful woman whose ambitions will not be gainsaid by her servant status. Robert Simm (Petkoff) came across well as the slightly incompetent and outmanoeuvred Bulgarian Major.

The costumes were splendid, the direction and production witty and intelligent, and the settings and scenery all combined to create an overall coherence and elegance. The play is funny and was played for laughs. It was a fitting end to the HVTC's tenth year. It runs until November 4, and I recommend it. M.M.

Units in Lismore available for holiday period

The University of New England, Northern Rivers, has self-contained two, three and four bedroom units available in Lismore from mid-December until mid-February and has made them available to staff of other universities.

The units comprise: Tweed Villas — two-level town-house style units, with sweeping rural views (Tweed Villas also boast an inground swimming pool with grassed picnic and barbecue areas). Richmond Villas, nestling in quite bushland just a few minutes drive from the city centre, 10 four bedroom units, featuring the very latest in amenities and facilities, and Dixon Place; five bedroom, split level accommodation, fully self-contained.

Enquiries should be directed to the Accommodation Officer at the University of New England, Northern Rivers, PO Box 157, Lismore, NSW, 2480. Warrane College, a residential college for men at the University of New South Wales, Sydney, is offering Summer Residence from December 1, 1989 until February 11, 1990.

Summer Residence is ideal for those coming to Sydney on a vacation scholarship, working holiday, bridging course, or conference.

Weekly residence fees for the summer period are very reasonable and there are special student rates available for longer periods of stay during the summer.

Enquiries should be directed to David Curran, Warrane College, PO Box 123, Kensington, NSW, 2300 or by telephoning (02) 66 2619 or (02) 66 22092.
Coastal management seminar

Six final-year Geography students attended a seminar on integrating conservation and development in the management of the coastline at Griffith University during the mid-semester break.

Speakers represented the State Government, local government and fisheries and tourism departments.

The students heard too from conservationists, who want to preserve the environment, and developers, who want to build resorts and marinas.

Members of the UN delegation said they felt integration of conservation measures and development was the answer.

**Beauty and the Beast — in new shape**

When the Bulletin went to press, the Drama Department was staging the play, *Beauty and the Beast*, a new version of the classic story, by English playwright, Louise Page.

Guest Director, Mr Brian Joyce, is responsible for the production, which runs in the Drama Theatre from October 16 to 21, excluding October 19.

In her retelling of the classic story, made into a film by Jean Cocteau 40 years ago, Ms Page has shown the backgrounds of *Beauty and the Beast*, so that half of the two-hour play is new.

The picking of the rose by Beauty's merchant father in the Beast's garden, an incident near the beginning of the original, is at the opening of the second act.

The first-half is a tale of the illicit love between a good fairy and a mortal, the fairy's punishment, the young prince Hugh and his war-like mother, Hugh's spurning of the advances of an evil fairy and the way fairy curses were placed on Hugh, turning him into a beast, and Beauty, the offspring of the good fairy and the mortal.

*Beauty and the Beast* has an experienced cast, which includes Funda Berk, Michaela Bolzan, Rebecca Brandon, Nigel Guest, Glenn Hazeldine, Michael Joyce, Mark Newland, Helen Saltos, Melissa Sherman, Sara Stevens, Brendan Strahan, Kristy Street and Patrice Wilson.

**Awards for outstanding graduate**

Convocation has invited nominations for the 1989 Convocation Gold Medal for Professional Excellence and the 1989 Newton-John Award.

The Gold Medal is awarded to a graduate of the University with the most outstanding record of professional excellence that can be found.

The Selection Committee will look at the curriculum vitae of possible grantees, but, in particular, will be seeking a discovery, a new understanding or a new development, which has significantly advanced some particular field.

The Newton-John Award recognises graduates of the University who have made a substantial contribution by way of innovation or creativity in any field, towards enhancing the quality of life in the community.

Any graduate who would like to be considered, or any person who would like to put forward a nomination for the 1989 Awards is invited to forward all relevant information, including a Curriculum Vitae to Ms Nicolette Connon, Convocation Officer, C/- the University by October 31.

**Those who attended the conference:**

Back — Mathew Edmonds (with Sam), Lisa Ericsson and James Hill. Front — Liesl Tesch, Stephen Arnold and Louise Deed.
Concern for Liberal's Education Policy

The Opposition's announcement that it would double its proposed annual tuition fee for higher education students to $1,200 has been received with concern by the Australian Vice-Chancellors' Committee (AVCC).

The new proposal would require students to make a payment of $1,200 at the time of enrolment rather than when their income has reached a minimum level. This can only discourage participation in higher education', AVCC Executive Director, Mr Frank Hambly, said.

At present students can defer the higher education charge of $1,800 per year until their annual salary reaches a minimum of $22,000. This option is not included in the Coalition policy. Students can also pay a discounted up-front annual charge of $1,530 (indexed to $1,600 in 1990)', he continued.

Mr Hambly said that the Opposition had indicated a commitment to facilitate student loans to meet the new $1,200 charge but if operated at commercial rates, the actual fee was likely to be much higher.

While 25 per cent of all students would be eligible for scholarships under the Coalition policy, no explanation had been provided for their determination or how scholarships would be distributed to institutions.

Universities would also be financially disadvantaged under the new proposal, according to Mr Hambly. The student fees would be deducted from annual operating grants but there was no indication of help with the administrative expenses in collecting these fees at individual institutions.

Irrespective of which party is in power, further substantial changes in the way higher education is funded can only lead to uncertainty, turmoil and disenchantment by students, staff and the community', Mr Hambly argued.

The AVCC has, however, welcomed the Coalition's proposal to tighten Government administrative controls on AU STUDY to prevent fraudulent claims.

It also supports the Opposition's view that institutions should be able to operate with considerable autonomy and welcomes any proposals for reducing the existing centralised bureaucracy.

'But the AVCC still has to be convinced that the Coalition's policy will restore institutional autonomy. The voucher scheme for 75 per cent of higher education students and the centralised system of granting national education awards suggests even greater centralisation', Mr Hambly said.

Vice-Chancellor re-appointed

The University of Queensland has extended the appointment of its Vice-Chancellor, Professor Brian Wilson, until 1995.

The Chancellor, Sir James Foots, said the University was fortunate to retain the services of a Vice-Chancellor who could help maintain the University as a world class facility for the people of Queensland and as a leader among Australian universities.

As Vice-Chancellor, Professor Wilson is chief executive officer of Queensland's oldest and largest higher educational institution, with 4,000 staff, 18,000 students and an annual budget of $190 million.

Professor Wilson also has a leadership role at national levels as Chairman of the Australian Vice-Chancellor's Committee.

The University of Queensland appoints its Vice-Chancellor on a term basis, with extension of appointment dependent on performance review by a committee established by the State.

Professor Wilson, 59, was appointed in January, 1979, for an initial seven-year term, and previously has had one extension of appointment.

Re-enrolment 1990

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

Bachelor degrees (including honours), Combined degrees, Postgraduate coursework and Postgraduate diplomas.

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

Timetable

- **Wednesday, October 25**
  - 10.30 am to 2 pm and 4 to 6 pm, Godfrey Tanner Room — Faculty of Arts
  - 10.30 am to 2 pm and 4 to 6 pm, Godfrey Tanner Room — Faculty of Education
  - 10.30 am to 2 pm and 4 to 6 pm, Godfrey Tanner Room — Faculty of Science and Mathematics

**Foyer, Building EA, Mechanical Engineering**

- Years 1 and 2, 1989, Tutorial group mail.
- Year 3, 1989, collect MSB Faculty Office, September 18 to October 6, Year 4, 1989, forms available on Thursday, November 2, at DMB. Year 5, 1989, collect from Thursday, November 2 at DMB.

- After October 27 re-enrolment kits will be collected from the Student and Faculty Administration Office located in the McMullin Building between 8 am and 2 pm and 2 to 4.30 pm.

- Re-enrolment kits will not be mailed.

Awaken — Arise

Hey! Are you interested in getting together with other young Christians for a weekend of fun and entertainment? And may even discover a bit more about the gifts you have to offer?

The young Church is gathering for a festival called Awaken — Arise, which is happening at Riverwood Downs (about 25 minutes North of Newcastle). There will be faith issues, discovering gifts, liturgy, music, food, partying, bush-dancing, canoeing, bush walking, swimming ... you name it!

There are bunk houses available, but you can also bring your tent and take advantage of the great outdoors. It all happens on the weekend of December 8, 9 and 10, so if you're between 17 and 35, come along and join in the fun.

For more information please contact the Festival Organisers at PO Box 75, Maitland, 2320, or drop in and see the Chaplains on the campus.
CD-ROMS for 1990

The Auchmuty Library will be subscribing to the following additional databases on CD-ROM next year:

AI-Inform 1984+

Abstracting nearly 800 business and management journals with 150 word abstracts and updates every two months. This abstracting service costs $4.48 per minute and $1.60 a reference to search online so we should see an enormous expansion of use with the CD-ROM version providing free access to staff and students on this campus.

Engineering Index 1984+

This is a major abstracting service for engineering and technological journals covering over 1,300 journals and international proceedings. The database now indexes over 2,500,000 records per annum. Monthly updates.

Medline 1966+

Corresponding to the three printed indexes: Index Medicus, the Index to the Dental Literature and the International Nursing Index. This is the major database in the biomedical field, indexing over 3,000 journals and adding over 250,000 records per annum. Monthly updates.

Psycit 1974+

This is the major abstracting service for psychology, covering over 1,300 journals and monographic series in more than 20 languages. As psychology staff and students use the print and online versions heavily, we anticipate very heavy use of this database. It will also be useful to a range of other disciplines. Quarterly updates.

Sociofile 1974+

The CD-ROM version of Sociological Abstracts indexes over 1,200 journals and other serial publications in sociology and related disciplines. Semi-annual updates.

The Library also has on order the New South Wales Law Reports 1901-1972, the full text on CD-ROM. It is also worth noting that the Huxley Library has Eride 1966+ (the educational database), Cinahl 1983+ (Nursing and Allied Health Literature), and the Social Science Index 1983+ is on order. We hope to have all the CD-ROM databases by the end of 1989 so that library staff can gain experience in their use. We will announce their arrival in this column.

Library History

On September 26 Mr Jim Cleary presented a paper at the Fourth Forum on Australian Library History held at Monash University. His topic was Women Librarians at the Public Library of New South Wales: the First Generation, a continuation of research carried out in 1988 for a paper on Gender and Professionalisation in the Public Library of New South Wales, 1893-1923.

The most significant finding was that the Public Library of New South Wales offered a unique window of opportunity for educated single women in the decade after federation. The liberal middle class reformers of the 1890’s had secured, through the Public Service Act of 1895, recruitment by competitive examination, promotion by merit and classification by job. These benefits including equal pay were briefly extended to single women in response to pressures from the women’s movement.

Only 28 women had secured entry to clerical positions in the New South Wales Public Service by 1904. After that date few women clerks were recruited until World War I and most were restricted to shorthand/typing work which was increasingly separated from mainstream clerical jobs. The Public Library offered greater opportunities to women because its Principal Librarian, H.C.L. Anderson, sympathised with feminist arguments expanding work options for women and men regarded the Public Library as too small a department for a long-term career.

In 1899, Anderson employed Nita Kibble, the first woman in a major Australian library, as a reading room attendant at £26 per annum. She vigorously pursued all the benefits that the 1895 Public Service Act by sitting for examinations that took her into the Clerical and ultimately the Professional Division of the Public Service. By 1921, she had become Principal Research Officer, the third highest position in the Public Library and the highest paid female public servant in New South Wales at £445 per annum. A number of other women followed Nita Kibble’s example in the period prior to the war although they were only a quarter of the staff at this time. Ida Leeson became Mitchell Librarian in 1932.

The position of women in the New South Wales Public Service steadily regressed after the influx of temporary female employees to take the place of men in 1915. The Public Service Board paid them four-fifths of the male wage and worse was to come with the 1921/1922 Public Service awards for clerical and professional staff. The Public Library staff were now part of the arbitration system and subject to the post-Harvester concept of the family wage. This eventually reduced the salaries of new female staff to 54 per cent of the male rate.

Despite this setback, the women filled all but the two most senior positions in the Public Library and spent decades fighting for equal pay. They were anything but the timid and passive creatures early women librarians are often portrayed as and they pioneered careers for women in the Public Service at a time when there were no precedents or mentors to guide them.

New Display

A display entitled Our Fragile Environment was set up in the area adjoining the Audio-visual Section on October 12. The display will continue until November 3.

Jim Cleary & Elizabeth Giulford.
Advertisements

For Sale


Spacious five-bedroom home on one-and-a-quarter acres. Features include landscaped gardens with quarter-size concrete pool, plus office and huge rumpus (handy to Rankin Park Hospital and University). Please telephone 43 5241 after hours.

Residential block in beautiful downtown Hinton (800 sq.m). Thirty minute drive to University (all services except sewerage) plus wonderful neighbours. Please telephone Extension 325.


1982 Holden Gemini (four-door sedan) in excellent mechanical condition. Features include: low kilometres, original paintwork and is registered until June, 1990. Asking price: $4,500 (owner leaving country). Please telephone Professor Perkins at 63 2197.


For Rent

Three bedroom fully-furnished home in quiet location (only 10 minutes from University) for three months (available until January 17, 1990). Rental: $180 per week. Please telephone Pam at 687 387.

Wanted to Rent

House or unit for all or part of the long vacation. Quiet family of four (married couple and two well-behaved young teenage boys). Happy to mind pets and/or other property in exchange for reasonable rent. Please contact Fred Goldsworthy, Charles Sturt University, PO Box 588, Wagga Wagga, 2650, with particulars or telephone (069) 22 4696 after hours.

Wanted to Buy

Drum kit for beginner. Please telephone Extension 338.

Anything old, interesting, unusual or highly treasured (e.g. lamps, pottery, crockery, glassware or silver). Please telephone 59 2319 after 6 pm.

Pacific Tribal Art

The University of Newcastle in conjunction with Galleries Primitif presents

for display and sale

an exhibition including statues, masks, weapons, ancestor figures, initiation items and jewellery

in the

Green Room and Foyer of the University of Newcastle's Great Hall

November 3 to 7

Hours of opening:

November 3, preview, 12.30 to 2.30 pm. Opening, 5.30 to 7.30 pm.
November 4, 1 to 5 pm. November 5, 1 to 5 pm. November 6, 11.30 am to 2.30 pm and November 7, 11.30 am to 2.30 pm.

University Telephone Number to change

As you are aware the University's listed telephone number is 68 0401. Telecom have advised that they are converting the Mayfield Telephone Exchange to which the University is connected to new electronic equipment that will provide a superior standard of service.

Telecom have advised that it is proposed to change our 68 0401 number in conjunction with the issue of the 1990 telephone book that would occur about mid-1990. They will also provide a recorded voice announcement for a period of 12 months after 68 0401 is disconnected to let callers know the new number to dial.