New centre to provide for the development of better health system

The Deputy Prime Minister and Minister for Health, Housing and Community Services Mr Brian Howe, visited the University on 6 April to announce the establishment of a national centre that will be the catalyst for the development of a new health care system which focuses on health professionals working as a team for the benefit of the patient.

It will be based in the University’s Faculty of Health and Behavioural Sciences.

The present system emphasises health professionals as individuals. Patients have to find their way through a maze of doctors, nurses, chemists, physiotherapists, dentists and allied professionals.

The centre is an amalgam between the University’s Faculty of Health and Behavioural Sciences, the Illawarra and Western Sydney Area Health Services, the National Better Health Program, Healthy Cities projects in Illawarra and Canberra, and the University of NSW School of Community Medicine.

The Commonwealth Government has provided initial annual funding of $350,000 over five years.

The centre will be known as a National Centre for Continuing Education in Primary Health Care.

A team of three at the University of Wollongong has been coordinating the establishment of the centre: the Dean of the Faculty of Health and Behavioural Sciences, Professor Christine Ewan; the Head of the Department of Public Health and Nutrition, Professor Dennis Calvert; and the Associate Professor of that Department, Ross Harris.

One of the initial tasks of the centre will be to develop a multi-disciplinary, community-based approach to continuing education for those involved in primary health care.

Mr Howe announcing the new health centre

Professor Calvert explained that primary health providers were the people who acted as a patient’s first point of contact; professionals such as GPs, chemists, nurses and dentists.

He said that in Australia, until recently, most of these groups of people have not had a successful continuing education program.

Once they graduate there was no systematic access to continuing development in their field.

What has been available has been on a discipline basis (doctors organising courses for doctors). Modern health services are increasingly based on multi-disciplinary action and the education process should reflect this.

Mr Howe said that the level of teamwork in the Illawarra was one of the factors that convinced the government that the centre should be established here.

He expected that this centre would demonstrate to the rest of Australia how education systems for health professionals should be organised.
Kawasaki City has decided to make a generous contribution to the development of the Japanese courses at Wollongong University.

As part of the sister-city agreement, the City of Kawasaki will second an experienced teacher of Japanese to the Department of Modern Languages at Wollongong.

The first member of staff to come to Wollongong under this arrangement is Mr Seiichiro Yoshihama, who since 1989 has been supervisor in charge of research at the Kawasaki City Comprehensive Education Centre. Mr Yoshihama already has experience of teaching Japanese abroad. From 1985 to 1986 he taught in Baltimore, Maryland (USA), where he was given Honorary Citizenship of Baltimore City and Honorary Membership of Phi Delta Kappa. He has also written extensively on education and on political thought.

Mr Yoshihama will be a Visiting Senior Fellow of the University and will make a substantial contribution to the Japanese teaching programme. His salary and air fare are paid for by Kawasaki City.

The initiative for this generous support came from the Mayor of Kawasaki, Mr Takahashi, when Professor Brian Moloney visited Kawasaki.

Details were then worked out in collaboration with Mr Hiroshi Ito, who directs the Kawasaki Foreign Affairs Division.

The University of Wollongong Client Interviewing Team finished a close third at the International Client Interviewing Competition, held on 29 March at the Lewis and Clark School of Law in Portland Oregon (Campus News 1 April).

The scores were as follows: U.S. 39; Scotland 37; Australia 35; Canada 27; and England and Wales 19.

The Wollongong students, Karina Gava and Daniel Hartley, also attended the United States National Competition and a seminar presented by Professor David Binder, an expert on client interviewing and counselling.

For them, the experience was thoroughly enriching. Robin Handley, a member of the Faculty of Law at Wollongong on study leave in Canada, attended as the Faculty Adviser for the team.

The International Committee was thrilled that Australia was represented in this year’s competition and the attendance of the University of Wollongong has started the process of forging links with law schools in the other countries involved in this program.

The International Committee has expressed an interest in Australia serving as host to the competition as early as 1995.

Some major changes have been made to the operating rules under which the Statistical Consulting Service assists academics and postgraduate students.

Details have been sent to Deans, Heads of Departments, and past and current clients of the service. If you want a copy of the document, contact Ken Russell ext. 3815.

Details of May graduation ceremonies

The May Graduation Ceremonies will be held from 12-15 May.

They will be prefaced on 11 May by University Day. Details of the ceremonies are:

TUESDAY 12 MAY - 2.30pm
Health and Behavioural Sciences: All Human Movement and Nursing degrees and diplomas; Bachelor of Science (Health Science and Nutrition).

Science: All other Science and Environmental Science degrees and diplomas.

Speaker: Dr David Cook—Executive Director, ANSTO.

WEDNESDAY 13 MAY - 10.00am
Arts: All Arts and Creative Arts degrees and diplomas.

Education: Graduate diploma in Educational Studies (NOT Gradate Diploma in Education); Diploma in Teaching (external course).

Speaker: Dr Jane Verrier—Office of Multicultural Affairs.

THURSDAY 14 MAY - 9.45am

Commerce: Associate Diplomas in Administration and Computer Applications; Graduate Diploma in Commerce; Master of Business Administration.

Engineering: All Engineering degrees (except Electrical and Computer Engineering).

Informatics: All Mathematics and Computer Science degrees and diplomas; Electrical and Computer Engineering degrees; Information Technology and Communication degrees.

Law: Graduate Diploma in Law.

Speaker: Mr Brian Lotton—Deputy Chairman, BHP.

THURSDAY 14 MAY - 2.45pm

Commerce: Bachelor of Commerce (pass and honours); Master of Commerce (pass and honours); Master of Management.

Speaker: Senator Michael Baume.

FRIDAY 15 MAY - 10.00am

Education: All Education degrees and diplomas other than the diplomas listed for the Thursday afternoon ceremony.

Speaker: To be advised.

All ceremonies will be held in the University Sports Hall.

Note that entry to each ceremony is by ticket only. Invitations for academic staff to attend and participate in the academic procession have been distributed.

Staff are advised that parking restrictions will apply in some University carparks on Graduation days, especially the multi-storey carpark.

General enquiries in relation to the Graduation ceremonies may be directed to Olena Cullen, ext. 4136 or Jenel Elrick, ext. 3947.
Another contract for CITR

Ericsson Australia has funded its first NSW telecommunications research project.

The three-year project is being undertaken by the University of Wollongong Centre for Information and Technology Research (CITR).

Ericsson's intensified activities in NSW are recognition of the latest moves towards the development of advanced technology in that state.

Announcing the research funding, Ericsson Australia's Managing Director, Mr Kjell Sorne, described CITR at the University of Wollongong as an Australian leader in the field of telecommunications research.

The project has the capacity to position Australia at the forefront of world telecommunications networks technology.

Its purpose is to identify the specialised infrastructure requirements of signalling systems for new and expanding networks. An example of those requirements is computer software. Once those needs are identified, Australian industry will be encouraged to provide those resources.

It is the first Ericsson research and development funding to be allocated to a NSW tertiary institution.

Mr Sorne said the aim of the company's R and D programme was to foster a strong local telecommunications industry, and to create export opportunities to South-East Asia and the Pacific.

As one aspect of the NSW project, researchers from the University of Wollongong would be given access to the expertise of Ericsson's extensive Australian research and development.

The Director of CITR, Dr Ian Reinecke, said that Professor Gary Anido, Professor of Telecommunications in the Department of Electrical and Computer Engineering would be supervising the project.

This is the 16th contract signed by CITR since its establishment three years ago. The total value of those contracts is approaching $10 million.

CITR is positioned to become a leading provider of research and development, training and consulting services to the international information technology industry. Wollongong University is increasingly being identified as the most dynamic environment for research in telecommunications software in Australia.

A recent report by the Department of Industry Technology and Commerce (Communications Technology Research in Australian Tertiary Education Institutions) ranked the University of Wollongong first in Australia in attracting communications technology research funding.

University Day invitation

Vice-Chancellor's Award for Outstanding Service by Members of General Staff

At 8 pm a University Day Dinner will be held in the Functions Room, Union Building. Seats at the dinner are available at $18 per person.

Members of the University community who wish to attend one or both of these functions are asked to contact Barbara Carmichael, tel. (042) 21 3933, for bookings by Thursday 30 April.

Seating may be limited and invitation cards, which give entry to the theatre, will be allocated on a 'first-come' basis.
HAMAS ALBATROSS LOOKS AT OUR CLEANING AGREEMENT

Staff from HMAS Albatross visited the University on 2 April to study the workings of the cleaning agreement determined by the University and the Federated Miscellaneous Workers Union in 1990/91.

The meeting was brought together by co-operation of the University and the FMWU.

In attendance were: HMAS Albatross Executive Officer Commander Ledger, Supply Officer LCMDR Tony Keany, Area Foreman Mr Peter Ross; FMWU Mr Kim Maher, Mr Peter Tullgren, Mr Frank McPherson, Mr Alf Moffat and Mr Richard Duckitt; University of Wollongong Mr Tony Clapham, and Mr Iain Murray.

Also in attendance was Mr Denis Rowan from Cleaning Trade Supplies, who provided invaluable information on cleaning techniques and maintenance on cleaning equipment.

Mr Maher wanted to demonstrate to Albatross personnel that an agreement such as the University has with the FMWU could work just as efficiently with them.

Mr Clapham welcomed everyone to the University, saying the University was satisfied with the workings of the new cleaning agreement which was based upon modern work practices, good training and the availability of appropriate equipment.

Mr Murray and Mr Duckitt escorted the visitors on a tour of the University. They were impressed by the beauty of the environment and the high levels of cleaning.

GRANTS DEMAND CONTINUES TO BEAT SUPPLY

Demand for postgraduate study awards continues to outstrip supply, an Australian Vice-Chancellors’ Committee survey has found.

AVCC Executive Director, Mr Frank Hambly, said there had been a 26 per cent increase in the number of eligible applicants seeking postgraduate research awards in 1992.

This follows a similar 26 per cent increase in demand in 1991.

Mr Hambly said that in 1991, 4,177 applicants applied for a postgraduate award. In 1992, 5,254 students applied.

‘In particular there has been an increase in demand for awards from first-class honours students,’ Mr Hambly said.

‘Applications from these students have increased by 35 per cent over 1991.

Although the Federal Government increased the number of Australian Postgraduate Research Awards (including Industry APRAs) from 1,079 in 1991 to 1,300 in 1992, good students continue to miss out.

‘Last year, institutions made up part of the shortfall by increasing, by 32 per cent, the number of awards they made. It is expected institutions will make similar efforts this year.

‘However, we believe that just over 3,200 applicants will still miss out. Demand is simply outstripping supply.

‘The AVCC notes that the number of APRAs, as a proportion of full-time higher degree students, has fallen from around 40 per cent in 1988 to 34 per cent in 1991. We regret this fall.’

Mr Hambly said there has also been an increase in demand for Australian Postgraduate Course Awards (APCA).

‘There has been an increase of 13 per cent in eligible applicants seeking APRAs,' he said. 'In 1991 the increase was 15 per cent.

‘A total of 1,122 applications were received in 1991 but this rose to 1,264 this year.

‘There is a clear trend of more students wanting to take second degrees, more often by research.

‘It is to the good of this country that such students receive the maximum encouragement.

‘There is no doubt that they will contribute to Australia - either through taking up leading roles in the advancement of Australia through their research, in developments in the workforce or by coming back to higher education as our future academic labour force.

‘The Federal Government must not forget that we are facing a 20,000 shortfall in academic labour by the end of the decade. Much still needs to be done to redress this.

‘More postgraduate research awards is one avenue that must seriously be considered.’

The AVCC believes that the proportion of APRAs to Australian full-time higher degree enrolments should continue to be maintained at 40 per cent for each year of the triennium.

Accordingly, the AVCC recommends that the number of APRAs be increased by at least 500 over the next triennium (250, 150 and 100 in 1993, 1994 and 1995 respectively).

In addition, the AVCC supports an increase in the number of APRAs (Industry) Awards on the grounds that there was an increase in the number of high quality applications for awards in 1992. It is expected that the commencement of the Department of Employment, Education and Training Collaborative Research Grants Scheme in 1992 will see a further increase in the demand for awards in 1993.
In late 1990 the Board of the Illawarra Technology Corporation Limited committed $250,000 over five years to fund a Joint Chair in Materials Handling and Processing with the University of Wollongong.

The proposal was subsequently approved by the Council of the University, and Professor Peter Arnold was appointed to the newly-established Chair.

Now in its second year, the Joint Chair is an excellent example of the commitment of ITC to assist the University in achieving its aims and objectives.

The distinguished record of Professor Arnold, together with the support and enthusiasm of Dean of Engineering, Professor Tibor Rozgonyi, has ensured that the first Joint Chair between the University and its commercial arm has established an ideal precedent for similar ventures.

Sydney centre proving its worth

The value of the University Centre which has been established by the Universities of Wollongong, Armidale and Charles Sturt in Clarence St Sydney was demonstrated recently.

A video conference link-up between the University of New England, Armidale and The University Centre gave four Sydney Conservatorium of Music students the opportunity for a master class with internationally renowned concert pianist Professor Detlef Kraus.

Professor Kraus, a specialist on the works of Brahms and Beethoven, was invited from Hamburg to the University of New England under its Visiting Lecturers’ Programme.

Professor Kraus was able to hear and see each student play a movement from a sonata and to comment on each performance.

Head of the Music Department at the University of New England, Dr David Goldsworthy, said Professor Kraus was pleasantly surprised that he could easily pick up what the students were doing and that they could so quickly respond to his directions.

The students were delighted at the opportunity to work with Professor Kraus.

‘I really appreciated the Professor’s comments on interpretation and fingering. It was a great opportunity since Professor Kraus was not visiting Sydney,’ one of the students said.

Manager of The University Centre, Ray Hand, said: ‘One of the aims of The University Centre is to help overcome the barriers of distance between our partner non-metropolitan universities and the city.

‘Video conferencing opens up an exciting new avenue to expose people in the rest of Australia to the tremendous talent and expertise available at these campuses.’
Dr Sharon Beder was appointed to the Department of Science and Technology Studies, Faculty of Arts, in January this year as a lecturer.

Dr Beder was happy to accept this position at the University of Wollongong because she feels the STS Department has a good academic reputation nationally.

Dr Beder will be teaching the STS Department's environmental offerings. She is no newcomer to environmental controversy, having been involved in blowing the whistle on Sydney's sewage pollution problems at the beginning of 1989 (the topic of her PhD thesis and book *Toxic Fish and Sewer Surfing*) and more recently in the debate over the establishment of a toxic waste incinerator in rural NSW, advising rural communities and speaking at their meetings.

She is writing a book on sustainable development for students and community groups.

Dr Beder was previously Environmental Education Co-ordinator at Sydney University where she coordinated and designed the core of a Masters of Environmental Science (yet to be implemented) and helped to further develop the Masters of Environmental Engineering degree.

She also developed several environmental teaching resources including a video package for students and a self-learning guide on Environmental Impact Assessment for engineers.

Dr Beder has an civil engineering background, with a MSc Soc.(Science and Society) and a PhD in Science and Technology Studies, both from UNSW.

She began to pursue a career in STS after embarking on a Masters degree in STS and finding it more interesting than her engineering job and also because she had been unable to obtain site work as a woman engineer.

Dr Beder prefers to work as a lecturer in order to help educate future professionals to start thinking of the wider consequences (environmental, social and ethical) of their actions.

Her STS/engineering background has given her a unique insight as the Chairperson for the Environmental Engineering Branch of the Institution of Engineers, Sydney and in her role as member of the Steering Committee for the Environmental Monitoring Programme which is monitoring the impacts of the Water Board's deepwater outfalls in Sydney.

Dr Beder has previously held engineering positions in the Ministry of Works and Development in New Zealand as well with several private firms in Sydney.

She has been nominated for the Eureka Prize for Environmental Research in both the years the prize has been offered.

From time to time the NSW Sheriff establishes a jury roll and calls upon persons placed on the roll to attend for jury service.

University staff attending court for jury service are eligible to receive a jury fee of approximately $23 for a half day and $46 for full day attendance at court. The Sheriffs office does not reimburse jurors for costs incurred for parking.

Staff called for jury service should notify their supervisor as soon as possible of the date of the jury service and the anticipated duration of the case.

University policy provides for permanent staff to be granted special leave for the purpose of attending court for jury service subject to the following requirements being met:

- jury service falls on a day that the staff member would normally be on duty
- the staff member must return to the University cashier the full amount of the jury fee received from the Sheriff. The cashier will issue a receipt which should be attached to the application for special leave
- Staff may elect to attend for jury service in their own time by utilising recreation leave, leave without pay, time off in lieu or flexi leave.

Staff electing to attend for jury service in their own time may retain the jury service fee. Enquiries to Roger Davey, ext. 3275.

The conditions governing Study Leave are contained in the Conditions of Appointment Document.

There is a Pro-forma application form. Copies of these have been forwarded to each Academic Unit Administrative Assistant.

The application form and conditions may also be found on the Administration File Server, under: Staff Matters, Academic Staff, Study Leave.

Twice a year, applications for Study Leave will be called for by circular to Academic Units, a notice in Campus News and by E-Mail.

Refer to subsequent editions of Campus News and to E-Mail for more helpful hints.
Public Seminars

The campus community and the general public are invited to attend the following special seminars.

The Illawarra Grammar School

In association with speakers from the Faculty of Education and the Psychology Department, University of Wollongong are presenting a seminar “Parenting for Educational Success” at the Hope Theatre University of Wollongong on Saturday 2 May from 1.30 to 5.30 pm.

Official Opening: The Lord Mayor of Wollongong, Alderman D. Campbell.

Keynote Speakers will address Parental concerns about helping children succeed at school. There will be panel questions and discussion.

Chairman: Peter Smart, Headmaster, Illawarra Grammar School

(Contributors will cover material relevant to all school ages (K -12).

Cost cover $10 per person/$15 couple.

Phone 288266 to reserve your place or Register at the door from 1 pm.

Department of Management

Professor David Greatorex, Professor of Business Strategy, Department of Management will be presenting a seminar Managing in Different Economic Cycles on Thursday 30 April 12.30pm-2.00pm Bld 40 Room 124.

Professor Greatorex is Chairman of the State Bank of NSW, NEIS Pty Limited, Prime Computers of Australia Limited and Deputy Chairman of AWA Limited. He has worked for the IBM Corporation in various countries and positions and subsequently became Chief Executive for Australia and New Zealand of Willis, Faber, Johnson & Higgins. In 1989 he was appointed an Officer of the Order of Australia for services to commerce.

Also coming up in the Department of Management, Professor Boris Kabanoff, Australian Graduate School of Management, University of NSW will speak on Culture in Australian Organisations on 14 May, and Professor Michael Hough from the Department of Management, will give a seminar on Human Resource Framework: An Australian Perspective on 21 May.

For additional information contact Dr. Muayyad Jabri, 213647.

Friends Graduate Group book sale

The Friends of the University Graduates Group will hold the next monthly Book Sale on Saturday April 25 and Sunday April 26 at their Campus East shop (opposite the Science Centre, Fairy Meadow) from 1pm to 5pm.

Mixed textbooks, fiction, music, classics for young readers, and good magazines will be available.

Donations of material are also invited. All proceeds go towards Campus projects. Enquiries to 291951 or 621536 at any time, or to the Friend’s office on 213110 during weekdays.

Women’s Issues Group

The next meeting of the Women’s Issues Group will be held at 7.30pm on Tuesday 28 April in the Boardroom of the Union Building, Northfields Avenue (University of Wollongong).

The first speaker is Faye Montgomery from Theatre South whose topic is Theatre Today.

After a break Dianne Davies will present a talk, Self-Defence for Women.

All are welcome. The cost is: Members $2.50; Non-members: $3.50.

Enquiries to Moira Bowman: tel. 84 3741.

(Paid advertisement)

Darlings Jewellers

Discount Card

Darlings Jewellers offer exclusively to Wollongong University students, staff and graduates a personal DISCOUNT CARD which can be used on any goods purchased in our store. (This card does not apply in sale time or on any special Promotions because goods have already been discounted.)

Come in and register and receive your card - it is as simple as that.

This DISCOUNT CARD can also be used with tax free shopping, so you save twice.

Shop 319, Level 3
The Gateway
Wollongong
(042) 289189/289110

Shop 18 Corrimal Plaza
Princes Highway
Corrimal
(042) 840615

Shop 17 Engadine Court
Engadine
(02) 5481673
**Yoga classes** will be held at the Conservatorium of Music, Room 5 (single-storey building next to carpark) on Wednesdays from 12.50-1.50pm. Term 2 classes begin Wednesday 29 April and enrolments will be taken from 12.30pm on that day. No previous experience is necessary and classes will include simple postures, breathing practices and yoga nidra (relaxation technique). Cost is $55 per term and enquiries to 283 143 (evenings). Children’s yoga classes will be held on Tuesdays 5.45-6.45pm in the same venue as above. Suitable for children 8-12 years. Postures with music, breathing practices and yoga nidra. Cost - nominal fee; enquiries as above.

The Anglican Chaplaincy on campus conducts a service of **Holy Communion** on campus each Wednesday at 8.40am during session in the Chaplain’s Office, 1st floor Union Building. Campus bible study groups meet on Thursdays 12.30 pm Bld 40, Room 131. Enquiries 213534, or drop in to the Chaplain’s Office for a chat.

**Long Gallery:**

José Aerts and Ceramic Students

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**Stop Press**

**Special Postgraduate Seminar**

6.30pm Wednesday 27 May Union Function Centre

Dr Evelleen Richards STS:

**Vitamin C and Cancer: Medicine or Politics?**

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**What’s On**

24 April-17 May.

The School of Creative Arts’ **Art of Lunch** features: Wollongong City Gallery director Peter O’Neill will speak on the Gallery Collection and the Gallery’s aims and ambitions. 30 April. Venue: Music Auditorium 12.35-1.25 pm.

The **Careers and Appointments Service** is holding an open forum for unemployed graduates on Wednesday 29 April from 4.30pm in the Kemira Rooms. The forum will identify the most difficult problems some unemployed graduates are experiencing and to establish the appropriate strategies for both university support and community support. A panel of careers practitioners and other employment support service workers will facilitate the forum. Enquiries to Patricia Webster, ext. 3324/5 (213324). If anyone knows of a graduate who is still seeking employment, refer them to the service.

Draft applications for the **ARC Collaborative Research Grants schemes** should be submitted to Peter Wood, Manager, Academic Services, no later than 30 April.

The New Continental Orchestra will be playing in the Hope Theatre on 2 May.

**Art of Lunch Readings** SCA Creative Writing students in readings from their recent works on 7 May. Music Auditorium

**Professor Fred Hollows** will give the annual **University Day Address** on Monday, 11 May.

**1992 Graduation Ceremonies:** 12-15 May and 8-9 October.

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**Art of Lunch** to be presented by **Composer-in-Residence Peter Shaeffer** in Music Auditorium 14 May.

**Upcoming Illawarra Committee for Overseas Students events** are: Blue Mountains (23 May), Snowy Mountains (25 July), Canberra (19 September), Harbour Cruise and Sydney Aquarium (11 October), Australia’s Wonderland (5 December). Tickets and details are available from the ICOS office in the Union Building next to the Careers and Appointments Service, Tuesday, Wednesday and Friday, 9.30am-2pm. Tel. (042) 21 3158 or ext. 3158.

**Items for the UGSC must be given to acting secretary Mrs M Evans or minute secretary Mrs S Jennings, both in Student Administration, by 5pm on 2 June, 30 June, 25 August, 10 November.**

**Agenda deadlines for the 1992 Human Experimentation Ethics Committee meetings** are: 4 July, 30 August, 24 October, 5 December. It will no longer be possible to table late items. Late applications will be held over until the next meeting.

**Open Day:** Sunday, 30 August.

**Australian Computer Conference on Information Systems** hosted by the Department of Business Systems 5-8 October at the University of Wollongong. Enquiries to Gaye Herbert (042) 21 3958.

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**Campus News** is published weekly on Tuesdays during Autumn and Spring sessions. Send material, preferably by Microsoft Mail or on disk, to Gillian Curtis (042) 21 3110 by noon on Monday of the week before that of publication.