



# UNIVERSITY NEWS

Newsletter for the University of Newcastle

Volume 12, No. 1, February 17 to March 3, 1986.

Registration NBH3127

## Entry Demand could be a Record

Preliminary enrolment figures for 1986 indicate that first-year student numbers will approach the figure for last year, which was a record, or even exceed it. Professor Michael Carter told the University NEWS.

The number of both first-year enrolments and postgraduate enrolments were holding up very well.

The Deputy Chairman of the Senate said a pleasing feature of this year's enrolment was the overall improvement in the standard required for entry for the University of Newcastle. Because of the strong intake, the cut-off marks required have been increased in various Faculties.

Moreover, he said, the people seeking entry to postgraduate courses were of a even higher academic calibre this year, causing the Commonwealth Government and the University to increase the allocations of postgraduate scholarships it made. The Commonwealth would now support 15 scholarships, an increase of 3 on last year, and the University would award 16, compared with 11 last year.

There was one somewhat surprising feature: The number of people seeking entry to the new Computer Science 1 course was fewer than had been expected and there were still places available for late applicants of the high standard necessary to enter the course.



The scene in the Great Hall at one stage of the Enrolment period



From left: Dr. Hugh Craig, Sub-Dean, Faculty of Arts, Mr. Peter Day, Faculty Secretary, and Arts freshers, Susan Bulbrook, Ann Majdandzie and Tom Majdandzie.

## Inside: SITE WORKS FOR NEW BUILDING

## <sup>2</sup>There's Movement at the Station...



With First Term almost here, now's the time to talk about communications on the campus.

University NEWS, the University's fortnightly newspaper, is the main organ of communication. We reach approximately 6000 members of the University

community by means of the trays in the foyer of the Union, tables in key locations in buildings on campus and the internal postal system.

University NEWS also reaches the general media in the Hunter, for whom it is a

reliable source of news about the University.

Students and staff are invited to contribute news items, stories, features, reports of meetings, letters to the Editor, advertisements and notes about coming events. As always, no charge will be made for ads, so it makes good sense at a time of rising costs to advertise in the NEWS.

You can send information for publication to the Publicity office, C/- Room G60 in the McMullin Building.

The publication dates for the remainder of first Term: March 3, March 17, March 31, April 14 and April 28.

Items should be sent to John Armstrong or Linda Aurelius the Publicity Office.

## ORIENTATION 1986

### SUPERNOVA

Supernova, Newcastle's Science and Technology Centre, opened its doors over the long vacation.

Where: Second floor, Above Pink Elephant Markets in the old Store building, Hunter Street West, Newcastle.

When: Tuesdays until Sundays, 10 a.m. to 4 p.m.

Costs: Adults \$2, Children \$1 or 3 golf balls.

Featuring more than 40 hands-on modules demonstrating science and technology. From magnets to microscopes, levers, pulleys, electronics, optical illusions and more.

Expect to stay for two hours if you come.

The Union and the Students' Representative Council have collaborated to arrange events in Orientation week to give all freshers an opportunity to meet each other.

♪ **ORIENTATION** ♪

**BALL**

**FRI. 28th FEB.**

\* 4 BANDS!!

\* THE "CASTANETS" (alias THE GIDDY PEOPLE!)

\* SUPPER!

STUDENTS \$7 GUESTS \$9 TICKETS AT WESTPAC

The Orientation programme:

February 24, 1 to 2, Rock concert, Courtyard; 8 to 11 p.m., The James Morrison Quartet.

February 25, 12 to 2, Tea Dance, Courtyard, the Sydney Palm Court Orchestra and Devonshire Teas, the Vice-Chancellor's Welcome.

February 26, 1 to 2 p.m., Sheer Lunacy, the Courtyard, "The Source of All Known Evil"; 6.30 to 11 p.m., New Student barbecue and Happy Hour, t. Tony Williams Band \$3 50 a head.

February 27, 1 30 to 12 midnight, Common Room, Movie Marathon - Way of the Dragon 11, Educating Rita, Mad Max 111 Beyond Thunderdome, Fright Night and Police Academy.

7 p.m. to 10 p.m., Band in the Bar.

February 28, 8 p.m. to 2 a.m. Orientation Ball (The Castanets, 4 other bands, supper - \$7 students and \$9).

## "Exhilarating" Period in Medicine



Professor Engel

Professor Charles Engel came to the Faculty of Medicine as Associate Professor in Medical Education in 1975. He has just retired, having spent "the most exhilarating, exciting and satisfying" 10 years of his life.

The Foundation Dean, the late Professor David Maddison, the current Dean, Professor John Hamilton, and all their colleagues from the Medical School had "achieved far more than any of us had a right to hope for," Professor Engel says.

Professor Engel has continued as a consultant to the World Health Organisation and one of his involvements in retirement in England will be to advise the organisation on medical education. He and his wife, Morag, will leave Australia by sea on February 21.

Professor Engel retires with a distinguished record as a medical educator and as the first Hon. Secretary of the Hunter Postgraduate Medical Institute.

He accepted the position of Associate Professor in Medical Education at a time when the

Faculty of Medicine's foundation staff members were few and the faculty was housed in the Temporary Buildings near Mathematics.

"In many ways that was the most exhilarating time, because we were all new to the task. It was so easy to just walk along the verandah and look-in on one's colleagues".

Professor Engel says those connected with the Medical School had produced something really innovative, at least for Australia.

"It seems extraordinary when you think that the foundation staff and those who joined us since came out of conventional backgrounds. It is to the great credit of the late Professor Maddison, that the School succeeded in its novel fashion.

"One should link the success with the medical practitioners in the Hunter Region, who helped a great deal in translating the concept of an innovative institution into reality."

Professor Engel is disappointed that State and Federal Governments did not provide the Medical School with enough facilities, above all additional staff, to ensure that the new way of producing doctors got off to a good start. Needless to say that treatment is now behind the school. The Governments have changed their attitudes and are making additional facilities available in the Hunter Region.

The Hunter Postgraduate Medical Institute allows another element to be added to the programme for the creation of doctors for the next century, namely continuing education.

"From the outset we were concerned that the HPMI should not be seen to be exclusively the responsibility of the University. We set up an institute which is a symbiosis

Dr. Bill Ward has joined the Hunter Postgraduate Medical Institute as Hon. Secretary, succeeding Professor Charles Engel.

Dr. Ward was born in Kempsey and gained his Leaving Certificate at Booragul High School in 1963. After graduating from the University of New South Wales with honours, he was trained in surgery at hospitals in Sydney and Perth and at Royal Newcastle Hospital.

Dr. Ward, aged 38, has been a private surgeon in Newcastle and Lake Macquarie since 1979. Since the Hunter Postgraduate Medical Institute was founded in 1980 he has been a member of the Board, a member of the Programme Committee and Coordinator of Area Organisers. He is a former member of the Committee of the Hunter Medical Association.

between the University and the practising community of doctors. It is totally independent, but keeps its finances in an account at the University".

As Chairman of the Faculty of Medicine's Programme Evaluation Committee he has observed the undergraduate and professional careers of medical graduates.

"The committee finds out whether or not what we're doing is any bloody good in terms of the graduates. What are our students like compared with students from elsewhere just before they graduate? What are they like in their first year in the hospitals? What are they like when they start to specialise? Finally, what are they like when they are independent medical practitioners?"

Every "bit" of that evaluation is being investigated by a Working Party. From the work done so far has evolved a unique combined trial system, by which the Universities of Sydney, New South Wales, Western Australia and Papua-New Guinea are involved with this University in on testing their students, and a common questionnaire which hospitals in N.S.W. and the A.C.T. are

using to report on the performance of students during their internships.

Why is Charles Engel returning to England?

"Partly because our son lives there and partly because I will have access to the latest publications and technology for my research. By living close to London I will be able to see a lot of Australian friends who

visit London."

However, for the last 10 years he wouldn't want to have been located anywhere else but Newcastle.

"To have spent the last part of one's professional career in a country as exciting as Australia, doing something as exciting and unique as helping to create this Faculty, could not have been dreamed of."

## Ivan Rose Prize HONOUR FOR PROFESSOR

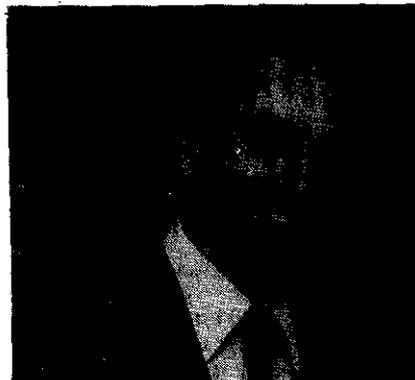
In 1952, Ivan Lincoln Rose was appointed as the founding Head of the Department of Mathematics in the newborn Newcastle University College.

He continued his active participation in the affairs of the Department, (now the Department of Mathematics, Statistics and Computer Science) in the college (now the University of Newcastle) until his recent death (August, 1985).

Those who knew him have asked the University to institute the Ivan Lincoln Rose Prize in Applied Mathematics, to reflect his interests, and a suitable fund has been set up to support it.

If you would like to contribute to this fund, please make your cheque payable to University of Newcastle - Ivan Rose Prize and send it to: The Secretary, Department of Mathematics, Statistics and Computer Science, University of Newcastle. N.S.W. 2308.

**Warren Brisley**



Professor Goodwin

In recognition of contributions to adaptive control and system identification, Professor Graham Goodwin, Professor of Electrical Engineering has been elected a Fellow of The Institute of Electrical and Electronics Engineers, which is based in New York, U.S.A.

Only five Australians have been

honoured in this way by IEEE.

Writing to the Vice-Chancellor, Professor D.W. George, the President of the IEEE, Mr. Bruno Weinschel explained that the honour is reserved to a very limited number of individuals each year who have shown evidence of outstanding and extraordinary qualification and achievement in the field of electrical, electronics or computer engineering.

Professor Goodwin studied at the University of New South Wales, obtaining the University Medal in 1966 and his Ph.D. in 1970. He took up a Lectureship in electrical engineering at Newcastle in 1975. He has been a Fulbright Fellow at Harvard University and a Visiting Professor at the University of Texas.

## Letters

I would like to convey my gratitude to those members of the staff of the University who have wished me and my family all the best for our move to New Zealand. Also I would like to pass on our own best wishes for 1986 and the future to all of our friends on the staff of the University and especially those I have not seen in recent months.

**Ralph Cooney**

**THE VICE-CHANCELLOR'S  
FIRST TERM MEETING WITH STAFF**

will be held in

**B01 LECTURE THEATRE**

on

**TUESDAY, 18 MARCH, 1.05pm**

(Second and Third Term Meetings will be held on  
June 10 and September 23.)

# Long-awaited Library Extension



The site for the extension to the Auchmuty Library

You could be forgiven for thinking you were looking at a future swimming pool when viewing the excavation that has appeared along-side the Auchmuty Library.

In fact, the long-awaited major extension to the Library, to be commenced probably in June, will fill the excavation.

This most significant building development, called Stage 11B of the Library, has been delayed since 1975.

Estimated to cost 4 million dollars, the new building will alleviate critical overcrowding in the Library. Accommodation for the Library will be located on the three upper floors of the extension, although part of Level 2 will initially accommodate some service departments, including Counselling and Careers and Student Employment. The lowest level will house plant rooms etc., but will be largely undeveloped sub-floor space at this stage.

The Library has had to face serious congestion problems for several years. Stage 1, (completed in 1967) and Stage 11A (completed in 1972) had a planned total capacity of 300,000 books and 1,000 readers. However, the Library now

houses in excess of 500,000 books and the total number of seats has been reduced to less than 750. Over the last few years pocket after pocket of seating has been converted to shelving, with the seats displaced being either crowded together or abandoned.

The most significant research library in the Hunter, the Auchmuty Library is expected to have a collection of more than 600,000 books by 1988. It continues to serve not only students and staff of the University but also people from other tertiary institutions in the Hunter Valley, senior high school students and personnel from local industry and commerce.

As a result of construction of Stage 11B the Library as a whole will probably house 745,000 volumes and 1330 reader places by the end of this decade.

The extension will cover 3,500 sq. metres of floor area, provision also being made for the expansion of micro-computer facilities.

Alteration of the existing Auchmuty Library will be minimised as far as possible. The form of Stage 1 and Stage

11A has been maintained, the planned external walls consisting of pre-cast concrete panels on the upper floors and brick cavity walls on the lower floor. Only limited glazing will be provided to minimise heat gain in the air-conditioned building. However, it will be necessary to modify the existing Archives area on Level 2 and relocate the Archives storage.

## Scholarship

Applications are invited for The Universities Credit Union's annual scholarship.

The scholarship, valued at \$500, is open to students who have enrolled in the second or later years of any undergraduate degree course.

The scholarship is tenable for one year, but a holder of the scholarship may be eligible to be awarded the scholarship for a second or subsequent year.

Applicants for the scholarship must be members of The Universities Credit Union of more than one year's standing, or members of the family of such members.

Applications for the scholarship close on February 24.

For more information contact Mr. F. Hawkins (Phone 68 5341).

The Credit Union also donates annual prizes to undergraduate students of the University. Three prizes, each valued at \$100, are awarded for proficiency in Commercial Electronic Data Processing, Information Systems and Introductory Quantitative Methods.

Further information regarding the Credit Union prizes is available from Mr. T. Reid (Examinations Officer).

## 6 New Asthma Drug Trial

For the past year, the Respiratory Medicine Division of the Faculty of Medicine, headed by Professor N.A. Saunders, has been undertaking trials of a new asthma drug, tulobuterol.

The drug, a bronchodilator, is produced in both "puffer" and tablet form. Two trials have already been conducted using the puffer form and now a third trial using the tablet form has begun.

Faculty staff member, Mr. Bryan Crocker, who works on the trial, said asthmatics of both sexes, aged between 16 and 70, were still needed for the study, which will run for 14 weeks. He said staff or

students who suffer from asthma would be most welcome to participate in the trial. A payment of \$80 is made to participants on completion of the trial.

Mr. Crocker explained that although the puffer form is faster acting than tablets, tablets have the advantage of lasting longer and hence medication need not be taken so often. He said that in other tablet trials conducted overseas the new drug had shown promise in preventing early morning "dipping" (the need to wake and use a puffer in the early hours of the morning) so commonly experienced by asthmatics.

"The objective of the trial is to compare the efficacy of tablets of the new drug with tablets of the more well known, salbutamol (Ventolin)," he said. Thirty asthmatic patients are needed, of which half will receive tulobuterol tablets and the other half, salbutamol tablets. Patients will continue to use their other medications. However, the need to use their bronchodilator puffer would be greatly reduced."

Anyone wishing to enrol or find out more about the trial should ring Bryan Crocker or Heather Powell at 26 6134, Monday to Friday.

## Overseas Students' Welfare Services

The Australian Development Assistance Bureau (A.D.A.B.) is the Overseas Aid Unit of the Department of Foreign Affairs. A.D.A.B. has a welfare responsibility for sponsored and private overseas students and their families from developing countries and Japan while they study in Australia.

A.D.A.B. employs a **Community Development Officer** who can assist in providing cultural and welfare services to both sponsored and private overseas students. This person can be contacted at A.D.A.B. on (02) 212.4000 with any enquiries about services or general queries in relation to overseas students.

There are a number of **overseas student organisations** which provide services either to their own nationals or to all the overseas students studying here. The names and contacts for these organisations can be obtained from the Students' Union or Students' Representative Council, or from the A.D.A.B. Community Development Officer.

A.D.A.B. employs professional **social workers** to assist overseas students and their families with any difficulties they are experiencing. Counselling between overseas students and social workers is confidential, which means that nothing is discussed with

anyone else without the student's permission or knowledge.

You can contact a social worker by telephoning A.D.A.B., Sydney, on (02) 212.4000. Overseas students in country areas can ring A.D.A.B. and reverse the charges. A social worker will visit Newcastle every two months. These visits are advertised in advance.

In a real emergency on weekend or after working hours during the week, telephone A.D.A.B. and listen to the recorded message giving a telephone number where a social worker can be contacted at home.

## University Against Tax

University staff and students are not always convinced that the tax authorities are on their side. To rationalise this error, a superb three-match cricket tournament between University and Tax Office XIs was held on the three University Ovals on Sunday, February 2.

On the 'Kalahari' (No.2 Oval), the Tax Office XI scored 236 in 36 overs (J. Beggs 33, G. Hill 43, G. Hook 42, T. Clarke 45 n.o. D. Sims 26; S. Taylor 2-26, J. Cowley 2-42, R. Peters perhaps 2-13, Mr. X also got two-wickets), defeating the University side based on the second fifth-grade side, or B-52s, who scored 179 (M. Hicks

67, R. Peters 20; Tax Office Bowling names have not been preserved). The total of 415 runs in 72 overs indicates a batsman's day.

On the **Ray Watt Oval**, a University Staff invitation side combined extreme age with extreme youth (in the persons of two young Felettis and a young Whitehead) to score a memorable victory. Here the ball was master of the bat,

although both sides batted 13, and the University side was delighted to welcome back from long retirement Hugh Floyer, (Careers) Col Whitehead (Modern Languages), Terry Ryan, (Classics), Don Matthews (CAE English) and Graham Feletti (Medicine). University Staff 137 (R. Swetnam 34; G. Parker 4-6), Tax Office 83 (R. Swetnam 2-6, H. Floyer 5-4, N. Talbot 2-6, T. Ryan 2-1). Twenty-Six wickets in 60 overs.

On the main University Oval, a superb batting strip, University's all-levels XI, captained

by Tractor Kennedy, won a gruelling 50-over contest that decided the tournament in University's favour. The Tax Office First XI scored 299 in its 50 overs (M. Glover -- old friend to the University Club -- retired for 50, B. Wilson 27, D. Coventry 23, R. Baker 20, R. Farrar 40, P. Cox 32, K. Rodgers 27; B. Lidbury 3-36, I. Kidd 2-21) and the University XI over-hauled this massive score with dashing batsmanship, 8-306 (D. Cooper retired 52, R. Pinkevitch 39, P. Kell retired 51, D. Bell retired 52, N. Talbot 50; M. Glover 2-55, P.

Cox 2-27); 605 runs were scored in 96 overs.

All players and spectators will wish to thank the University Cricket Club and Joe Drzyzga, whose brain-child and triumph this day was. Such meetings must be good for relations between University and community (and can't be bad for the Tax Office either). We must do it again -- and shouldn't University Staff and students have a social cricket calendar each year?

## Reporting on Racial Tensions



Mr. Chan

An academic who has been commissioned to inquire into Chinese perceptions of racial tension in New South Wales has taken up duty as Lecturer in History.

Mr. Henry Chan will teach Chinese and Japanese History to History classes. This course, which was given by Dr. John Bach before his retirement last year, is unique in Australia, Mr Chan says, because in addition to combining studies of the countries it devotes attention to their very early beginnings. He has the commission from the Human Rights Commission and the Chinese Community Association of N.S.W.

Mr. Chan comes to this University from the University of Sydney, where he was a librarian in the Rare Book Library. His wife is an Associate Professor in English at the University of New South Wales.

He was a school teacher in New Zealand before becoming a Lecturer in History at Massey University, Palmerston North.

He holds a M.A. degree in Massey University and an M.A. in Far Eastern History in the University of London.

For the last five years, Mr. Chan has been Hon. Secretary of the Centre for Asian Studies at the University of Sydney. He is presently involved in making arrangements for the Fourth International Conference on the History of Chinese Science to be held at the University in May.

Mr. Chan surprised the NEWS by stating that his principal subject speciality is not Far Eastern History, but the History of European Science and Political Thought in the 17th and 18th Centuries. He developed this special interest while he was living in New Zealand.

## MEMBERSHIP OF SU

Staff who want to use the University's sporting and recreational facilities no longer have to pay fees to become members of the Sports Union.

Following the amendment of the Sports Union's Constitution by the Council, Staff are entitled to become members of the S.U. on application.

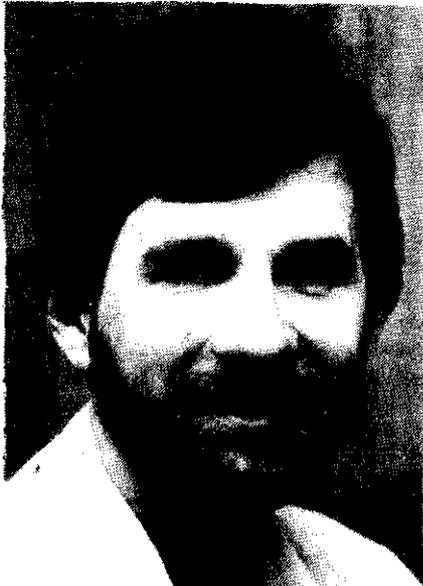
Sports Union membership entitles staff to use all sporting and recreational facilities on campus and join Sports Union sporting clubs.

A major concession to staff by the Sports Union, the change of policy partly reflects acknowledgement of the contribution made by staff to University sport in the past. The University has also recognised the significant role to be played by staff in the extra-curricular activities of University

life, the importance of promoting student-staff contact, as well as the importance of sporting and recreational activities for staff welfare, by giving the Sports Union an annual grant.

Staff can join the Sports Union by simply completing an application form for membership of the Sports Union obtainable from the Sport and Recreation Department. On receipt of your completed and signed form a membership card will be issued.

## Life in the "Real World"



Dr. Kuczera

Dr. George Kuczera has come to the Department of Civil Engineering and Surveying from Melbourne, where he had extensive experience in water supply, investigation and planning.

He took Bachelor of Engineering and Master of Engineering Science degrees at the University of Melbourne and subsequently acted as a consultant to the Melbourne Harbour Trust on container shipping.

He got the "travel itch" and went to the U.S.A. in 1976 to become a Ph.D. student at Harvard University, graduating with a doctorate on statistical techniques in hydrology four years later. He agrees that

this was an eventful period for him, since he was a bachelor when he left Australia but came back married to an American medical researcher, Lesley, and father of their daughter, Alicia.

After more than a year as a post-doctoral student at Monash University, he "joined the real world again", taking a job with the Melbourne Metropolitan Board of Works as water supply investigation engineer in the Mountain Ash catchments at Marroondah and Upper Yarra.

Dr. Kuczera will be primarily involved in teaching courses connected with hydrology and water resources to Year 3 and Year 4 students.

## Thanks Expressed to Ube

The University was recently able to thank the people of Ube, a city in Japan, for their cooperation with the Japanese section of the Department of Modern Languages.

Mr. and Mrs. M. Hiroswawa and Mr. T. Fujii paid a visit to the University and were welcomed by the Vice-Principal, Professor Ken Dutton. The Head of the Japanese Section, Assoc. Professor K. Ono, gave the visitors a tour of the campus.

Mr. Hiroswawa is a former Chairman of Ube Junior College Council, which sent Mrs. Y. Nishimura to the Japanese Section as a Visiting Fellow in Japanese Culture in 1982.

Mrs. Nishimura taught various forms of traditional Japanese culture, such as tea ceremony, flower arrangement, calligraphy and Kotomusic to students and citizens. In conjunction with her visit, the Japanese Section received from the people of Ube a public donation consisting of 750 items worth \$7,000.

Mr. Hiroswawa, Chairman of Ube Junior College Council at that time, played an active part in arranging Mrs. Nishimura's visit here.

Mr. and Mrs. Hiroswawa visited Newcastle as members of the Ube

Chamber of Commerce and Industry Delegation to celebrate the centenary of the establishment of Newcastle Chamber of Commerce.

Mr. T. Fujii is President of Ube Nichi Daily Paper.



Pictured (from left): Professor Ono, Mr Fujii, Professor Dutton and Mr. and Mrs. Mr. Hiroswawa. The Japanese visitors made a presentation to the University.

# Affairs of the Heart



Dr. Husain and Dr. Quail

One new arrival in the Medical School is concerned with Affairs of the Heart and another with the question Do You Get Thin During Ramadan?

Dr. A. W. (Tony) Quail recently joined the staff of the Medical School as Senior Lecturer in Human Physiology. Some will remember Tony from some years ago working in Anaesthesia and Intensive Care at the Royal Newcastle Hospital and at the Mater Hospital whilst completing his MD.

He is back from his Overseas Fellowship of the National Heart Foundation, and from a post at the Baker Medical Research Institute in Melbourne.

His special field is cardiopulmonary neuroscience, and his current work concerns Affairs of the Heart. He has shown there are receptors in the heart that can control the release of the hormone vasopressin which is involved in body fluid volume and arterial pressure control. The function of these receptors may change when the heart enlarges in high blood pressure, and this may be a factor leading to the persistence of high blood pressure under certain conditions in man. Not that Tony Quail thinks that being in love can cause necessarily high blood pressure, or problems of water balance! But it can get you four daughters; he and his wife

Alison, and Emily, Tiffany, Bridgette and Samantha plan to settle in Belmont.

**Do You Get Thin During Ramadan?** was the recent research topic of Dr. Ruby Husain, a visiting environmental physiologist from the University of Malaya.

Dr. Husain is on sabbatical leave as Visiting Lecturer in Human Physiology in the Medical School, from January until October. Her studies during the fasting month of Ramadan for Moslems in Kuala Lumpur showed that there was clear evidence of calorie and fluid deprivation, and, because of the changed pattern of eating and fluid intake routine, a significant deprivation of sleep-time. The significance of these changes to behaviour is being pursued.

On campus, Dr. Husain will study some of the newer non-invasive blood flow measuring techniques in the physiology laboratories, with a view to using them in studies on exercise in man during varying environmental conditions.

"Environmental" will include the internal environment, and at the moment she is busy recruiting men and women over 55 years of age to see if the postmenopausal internal environment uses different mechanisms during human exercise.

If you want to volunteer you can find Dr. Husain on 68 5599 or in Room 310 of the Medical Sciences Building. She would be delighted to hear from you.

## University Medallists

Five students who completed their undergraduate degrees in 1985 will be awarded University Medals at this year's Graduation Day Ceremonies at Newcastle University.

A student in each of Chemical Engineering, Architecture, English, Geography and Psychology will receive medals.

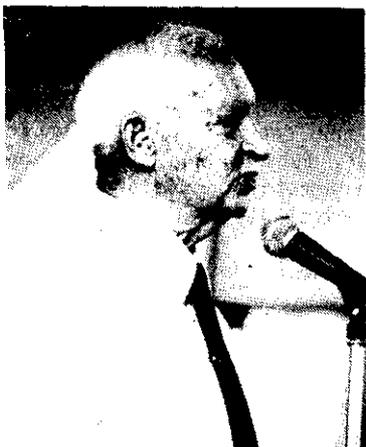
They are Mr. John Antony Lucas (Chemical Engineering), of Hebburn Street, Hamilton, Mr. Chan Kwok Khiong (Architecture), of Singapore, Miss Ruth Margaret Barcan (English) of Ocean View Parade, Charlestown, Mrs Sharon Lynette Vernon (Geography), of Morton Parade, Rankin Park, and Ms. Elizabeth

Maclean Campbell (Psychology), of Wells Street, Adamstown.

University Medals, the University's highest awards, are given to undergraduates who have achieved first class honours and whose academic records show that they have displayed outstanding ability.

## Obituaries

### Dr Frank Purdue



The University lost two very earnest supporters recently with the deaths of Dr. Frank Purdue and Mr. Eric Lingard.

Dr. Purdue was an alderman of the Newcastle City Council for 30 years and Lord Mayor on 10 occasions between 1951 and 1965. He was Lord Mayor when Newcastle University College was established on December 3, 1951.

The Committee for the Establishment of an Autonomous University of Newcastle, which he chaired whilst he was Lord Mayor, recommended that the University be built on its site at Shortland. The land was previously owned by the B.H.P Co. Ltd. and was exchanged for land in the vicinity of Platt's Channel at Mayfield West.

As chairman of the Lord Mayor's University Committee he was the main organiser of the appeal for the building funds for the Great Hall; he directed operations which raised in excess of one million dollars.

Dr. Purdue was elected to the Council of the University in 1966, the year in which the University moved to its site at Shortland.

Dr. Purdue, in his capacity as Chairman of the Buildings and Grounds Committee without a break until 1980, was responsible for investigating and presenting information and

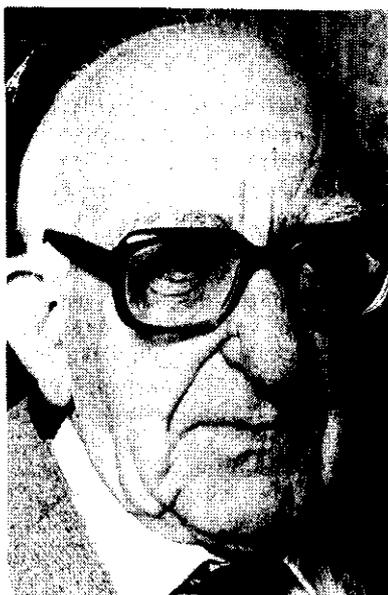
recommendations on all of the building developments that took place on the campus in that time.

He was Deputy Chancellor in 1977 and 1978 and was awarded an Honorary Degree of Doctor of Science in 1973 in recognition of his individual contribution to the success of the Great Hall Appeal.

The Vice-Chancellor, Professor D. George, was one of those who delivered tributes at Dr. Purdue's funeral.



### Mr Eric Lingard



Mr. Lingard was Editor of the **Newcastle Herald** from 1950 to 1971. He was an outstanding Editor who served Newcastle very faithfully. Owing to his policy of supporting Newcastle, the movement for the establishment of a university always received a good run in the **Herald** and his editorials pushed for the institution to be constructed at Shortland. In 1983 his health prevented him from accepting an appointment as Convocation Visiting Scholar at this University.

### Mrs Ros Lawrence



Mrs. Ros Lawrence, a respected and unassuming member of staff in the Secretary's Division, died of cancer on January 28. To her colleagues who were saddened by her tragic death at the early age of 29, Mrs. Lawrence was a very good friend, who impressed with her enormous courage during the last few weeks. She leaves a husband, Mark, mother, Mrs J. Frater, of the U.K., and baby daughter, Jessica.



### Country Kitchen Fair

A pottery exhibition  
organised by

THE FRIENDS OF THE  
UNIVERSITY,

will open in the  
GREAT HALL

on March 7, 8 p.m.

Official opening by

MADLINE RANDALL  
(ABC personality)

Everybody welcome

(tea and coffee supplied  
by the TRADES COUNCIL OF  
PAPUA - NEW GUINEA

# Staff Happenings

## Appointments

Mr. B.L. Chadwick, Teaching Assistant in Physics.

Dr. J.C. Rodger, Lecturer in Biological Sciences.

Mr. W.G. Cook, General Library Assistant in Auchmuty Library.

Dr. R.C. Burns, Lecturer in Chemistry.

Miss S.R. Shenoy, Lecturer in Economics.

Mr. J.M. Jablonski, Theatre Technician in Drama.

Dr. G.A. Kuczera, Lecturer in Civil Engineering and Surveying.

Professor V.E. Emaljanow, Professor in Drama.

Dr. J.R. Goodall, Lecturer in Drama.

Dr. C.E. De Souza, Lecturer in Electrical and Computer Engineering.

Mrs. K.L. Risager, Word Processor Operator in Modern Languages.

Mr. B.R. Cheek, Probationary Lecturer in Management.

Mrs. J.L. Curran, Tutor in Classics.

Mr. H.D. Min-Hsi Chan, Lecturer in History.

Dr. J.W. Turner, Senior Lecturer in History.

Dr. R.E. Betz, Probationary Lecturer in Electrical and Computer Engineering.

Mrs. H.M. Henry, Lecturer in Community Programmes.

Ms. D.M. Jones, Teaching Assistant in Drama.

Dr. A.W. Quail, Senior Lecturer in Medicine.

Mr. J. Psaros, Probationary Lecturer in Commerce.

Ms. H.R. Hotchkiss, Administrative Officer in Secretary Division.

## Resignations

Mrs. J.P. Odgers, Stenographer in Medicine.

Mr. B.T. Valaire, Lecturer in Mechanical Engineering.

Mr. N.J. Scully, Gardener / Tradesman in Property.

Mrs. G.R. Webb, Professional Officer in Medicine.

Mrs. A.J. Futter, Stenographer in Chemical Engineering.

Mrs. B.G. O'Rourke, Child Care Aide in Community Child Care Centre.

A/Prof. R.P. Cooney, Associate Professor in Chemistry.

Dr. J.A. Raper, Lecturer in Chemical and Materials Engineering.

Prof. S.R. Leader, Professor in Medicine.

Mr. W.R. Mason, Computer Programmer in Computing Centre.

Mr. R.J. Irving, Technical Officer in Chemistry.

Dr. G.A. Doran, Senior Lecturer in Medicine.

Dr. K.K. Saluja, Senior Lecturer in Electrical and Computer Engineering.

Prof. B.L. Karjaloo, Professor in Civil Engineering and Surveying.

## Retirements

Prof. D.G. Mowatt, Professor in Modern Languages.

Mrs. M. Shilcock, Stenographer in Geology.

Dr. H. Duwell, Associate Professor in Chemistry.

Mrs. A.L. Chopra, Lecturer in Education.

## German Films

German feature films, newsreels and documentaries will be screened every second Wednesday from 12 to 2 p. m. in the Audio-Visual Room, A132, McMullin Building. Anybody interested in German films is most welcome to attend.

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

### Term I

**March 5** : Der junge TorleB \* + Deutschlandspiegel.

**March 19** : Katz und Maus\* + Deutschlandspiegel.

**April 2** : Die Moral der Ruth Halbfab\* + Deutschlandspiegel.

**April 16** : Zur Sache, Schatzchen \* + Deutschlandspiegel.

**April 30** : Die falsche Bewegung\* + Deutschlandspiegel.

\* - English subtitles.

## Prize for Canadian

Professor Ralph Stanton, Hon DSc, has just been awarded one of the 1985 Isaac Walton Killam Prizes by the Canada Council.

At present there are only 10 Killam Laureates in Canada. The awards are made for cumulative research achievement over a lifetime to scholars who are still active in research.

Professor Stanton, who is Head of the Department of Computer Science at the University of Manitoba, Canada, was admitted to the honorary degree of Doctor of Science while he was a Visiting Professor attached to the (then) Department of Mathematics in 1979.

## 26 Films — \$25

The Newcastle Film Society is back in business.

This year, in the Lyrique Theatre, members of the Society will see films by Rainer Werner

Fassbinder and Federico Fellini, by the Taviani brothers and Eric Rohmer, films from France, Hungary and the two Germanies, from the Republic of Ireland and the People's Republic of China.

The first screening for 1986 will be on March 9. **Courage Fuyons**, a zany comedy made by Yves Robert, the French Director, in 1979, will be shown.

In the whole year, 26 films will be screened on Sunday nights starting at 7.30.

To join the Newcastle Film Society send \$25 for a subscription to the Secretary, P.O. Box 122, Jesmond, 2299.

## Librarians from Thailand

Three librarians from university and research libraries in Thailand are visiting Aust-

ralian university libraries in Australia during February and will be here on February 28. They are: -

Mrs. Charuporn Pongsriwat, Director of the Library at Chiang Mai University.

Mrs. Wassana Ponghan, Senior Librarian from Maejo Institute of Agricultural Technology, Chiang Mai, and

Mr. Supat Songannchan, Director of the Library for Srinakharinwirot University, Bangkok and regional campuses.

Dr. Kan Lai-Bing, University Librarian, University of Hong Kong, will also be visiting the Library in late February.

Staff and students wishing to make contact with any of our visitors during their visits should contact Lorna Brent, the University Librarian's Secretary.

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## Advertisements

### For Sale

Wedding Gown: Size 12 - 14, Chantilly Lace with Satin Slip, Sweetheart neck, beautiful bell sleeves (paid \$450); Guipure Lace Head Piece (paid \$75). Must sell the lot for \$130. o.n.o. Phone 66 4089 or 58 2240.

Two tickets for performance of Verdi's Opera "Falstaff". Saturday, March 1, Opera House. Phone Joy Hoesli at Ext. 255.

Olivette 82 typewriter in excellent condition, \$75. Please telephone 43 4855.

### Typing Done

Kay Woodward, phone 51 7212, is available for the typing of thesis, reports, etc.

### By Tender

Timber cupboard/shelving unit 2200 H x 1850 W x 450 D. Unit is painted and provides various shelving, storage and drawer compartments. The unit is located in Room 104, Faculty of Medicine, Shortland.

For further information telephone Mr. P. Woittiez, Ext. 336.

Tenders should be forwarded in a sealed envelope marked "Tender for Cupboard" addressed to the Purchasing Officer. Tender close at 11.30 a.m. on 26th February, 1986.

The successful tenderer will be responsible for removal of the cupboard.

### For Rent

Dudley fully equipped, desirable house with ocean outlook. Lease May, June, July 86. Rent negotiable. Phone 49 8414.

Modern brick three to four bedroom home to rent, unfurnished, in Belair, Adelaide, S.A., from February 1, 1986. Two bathrooms; modern kitchen with dishwasher; family room; large lounge room; cellar. architect-designed house in an attractive bushland setting. Long term lease preferred; \$150 per week; references required.

Contact: (08) 278 8559 after 6.p.m. weekdays and all weekend.

### Minder

Experienced houseminder seeks house or apartment to mind for 1986. Keep things looking lived in, clear junk mail, do gardens, etc. Single male academic with references. Ext. 666.