U/G PASS RATES

At its meeting on March 5, the Senate considered the Report of the Committee to Consider Undergraduate Pass Rates. Senators recognised the complexity of the problems, which are by no means confined to this University alone. Senate was anxious to treat the matter seriously, whilst keeping the issues in proportion. It considered that provision could be taken on several levels. In principle, the Senate believes that the problem as a whole involves a Faculty and Departmental level, a careful and detailed review of the admission of students and the content of individual subjects.

The Senate requested Faculty and Departmental Boards to examine those subjects where the pass rate is significantly different from that in related subjects. Departments have been asked to consider modifications in the subjects in the mode of teaching, content and workload demanded so as to take account of the level of attainment of the intake. Departments have also been asked to ensure that all grades of academic staff engage in tutorial work.

Facility Boards have been asked to examine student workloads in order to recommend to students a number of hours per week that a full-time student is advised to spend on study. Members of staff will be advised to take reasonable care to ensure that attendance at classes, set work and required reading for each subject can be accomplished within the appropriate fraction of the total number of hours recommended.

The Senate also supported the appointment of external examiners for all Departments. An examination result "terminating pass" was approved for introduction at the discretion of Faculty and Departmental Boards. The Senate proposes to consider means by which individual students might be given prompt advice in their choice of subject.

To enable members to monitor the results of any changes made, the Senate has requested that statistics be presented annually to the April meeting of the Senate showing passes, failures and withdrawals (with or without penalty) in all subjects. The Senate will also monitor the time taken to complete degree requirements.

It is hoped that the deliberations of Departmental and Faculty Boards and any changes which result from them, will lead to more satisfactory progress by undergraduates without any diminution in the high academic standards the University aims to maintain.

ARRIVALS

New arrivals on the campus for the 1980 academic year include several overseas students. They are currently helping to make the difficult transition from one way of life to a different one. In addition to trying to cope with language difficulties, they have had to face the problems of accommodation for themselves and their families.

University News recently said welcome to two postgraduate students - one from Tanzania and one from Sri-Lanka. Tanzanian student, Rajab Idd Mwajasho, 27, is enrolled in a Diploma in Business Studies course in the Faculty of Economics and Commerce. The Bank of Taiwan have sponsored him, and he is the first Nigerian Textile Corporation (as Assistant Corporation Secretary), the Tanzanian Legal Corporation (as an Assistant Counsel). He says he is convinced that he cannot properly serve as a lawyer in a big corporation without having knowledge of modern economics and business methods. Rajab graduated at the University of Dar-es-Salaam as a Bachelor of Laws (LLB) in 1975. Now further from home than he has ever been before, he expects his wife and son, aged 13, to join him in about a month.

Notwithstanding his several degrees, Professor Rajab is 32, is enrolled in yet another course. Sumanaratne is a Sri-Lankan who works as an Economist for the Central Bank of Ceylon. The Bank has financed his studies in the impact of inflation on rural finance markets in low-income countries. He expects to spend about three years reading for a Ph.D. degree supervised by Professor I.S. Sharp and Dr. C. Stahl. Sumanaratne originates from Srilakshmi Estate, Bulathkohupitiya, in Sri-Lanka. He holds the degrees of Bachelor of Arts with Honours and Master of Arts and a Diploma in Statistics from the University of Srilakshmi, Vidyodaya Campus. His wife and children (a boy, seven, and a daughter, five) will join him in Newcastle shortly.

REPRODUCTIVE MEDICINE

The Vice-Chancellor, Professor John Sandoe, has announced the appointment of Dr. Jeffrey Robinson of Oxford University to the Foundation Chair of Reproductive Medicine in the Faculty of Medicine at the University.

Dr. Robinson, who is 37 years of age, was educated at Queen's University, Belfast, where he graduated in 1967 as B.Sc. (Anatomy) with 1st Class Honours and in 1974 as M.B., B.A., A.O. In 1970 he took up a Nuffield Fellowship in the Nuffield Institute for Medical Research in Oxford. He returned to Belfast in 1973 for twelve months during part of which he was Registrar in Obstetrics and Gynaecology at the Royal Maternity Hospital and the Royal Victoria Hospital.

Since 1974, Dr. Robinson has worked in Oxford at the Nuffield Institute and the John Radcliffe Hospital. His personal researches into reproductive physiology have won him an international reputation and it is anticipated that he will build up a research group in Newcastle similar to that which he presently leads at Oxford. As Professor of Reproductive Medicine, he will be responsible for planning the obstetrical and gynaecological input to the Faculty of Medicine's educational program, as well as for various clinical areas in the teaching hospitals.
A TOAST TO MELBA

Review by: D. N. Craig

There's a marvellous variety of local talent to be seen in action in the Drama Department's production in the Arts-Drama Theatre of A Toast to Melba, by Jack Hibberd.

On Thursday night Jonathan Biggin was the crowd's favourite, savouring his syllables as sardonic commentator-in-chief and successively father, elocution master, gentleman companion and sparring partner to Nellie. The various snags with props that he had to deal with on the opening night might have been invented on purpose to demonstrate his presence of mind and his rapport with the audience.

Stephen Clark had the best migrant accent on show, and got tremendous leverage from his temperamental Italian eyebrows as Signor Cecchi, Nellie's first singingтовенціє.

Jonathan Biggin, as Nellie, has already mentioned, it is the range of his technically flawless but unfeeling singing. Perhaps the set, a double piano, was never brought into play. The set, a double piano, was never brought into play.

The central role of Nellie is sturdily carried by Nola Wallace, in fine voice from the beginning. She had to call on all her experience to stop the others from stealing her scenes, though. In a sense this context between performers benefited the play: it sharpened the clash between Nellie and George Bernard Shaw (Jonathan Biggin again), when sparks really flew ('But peoples got horses? - Only when it sings').

It added some complexities to the story of Nellie's love-drinking years, too. When it was lacking, in the scenes with Tony Squires's somewhat woodenly inflexible Charles Armstrong (Nellie's husband), things were heavier going.

Hibberd's play is strong together with a great many passages of recitative. It tells an unlikely story with a very clear moral: early on, there is some emphasis on Nellie's determination to pursue a career in spite of convention and a dominating father and husband. Later, there is a thread of reference to Melba's heartlessness, reflect-
EFFECT OF DROUGHT

The general policy of using hardy Australian shrubs and trees in landscaping the University grounds has helped, to some extent, to minimise the adverse effects of the current severe drought. However, some losses have occurred and the lawns, in particular, have suffered due to the lack of water and the high summer temperatures.

In normal years it has been our aim to avoid supplementary watering altogether, first to minimise water consumption, both for economy and broader conservation reasons and, second, to accentuate the importance of trees and shrubs to our normal climatic conditions rather than to create an artificially lush environment with consequent heavy losses during drought or water restrictions.

During extended periods of dryness, hand watering is provided for specific gardens or individual trees or shrubs which may be showing signs of serious wilting or deterioration, the aim being to avoid the loss of perhaps five to 10 years' growth, if this is possible.

Lawn watering is given less priority, as the grass normally recovers quickly after rain and within a year can be back to normal.

The present abnormally dry year has exceeded our capacity to retain all areas; some trees and shrubs have died as a result and our lawns have deteriorated badly. Some deterioration of the nature nursery in the No. 1 Car Park is apparent, although these trees have survived for nearly 15 years in their new, more exposed, harsh man-made environment. A combination of the current drought, exposure and the added dryness, due to the impervious surface of the surrounding car park, probably accounts for this. Whether the trees will recover if left to their own resources is difficult to judge, but some reduction of the remaining canopy may become necessary to assist regeneration.

LOW RAINFALL

Rainfall registrations at the University averaged only 16 mm per month in the last six of 1979.

The actual figures, a measure of the harshness of the drought:

- July 18.5 mm, August 6.5 mm, September 33 mm,
- October 10.5 mm, November 24 mm and December 8 mm.

In the first two months of 1980 the rainfall at the campus was 120 mm or more than for the previous six months.

The wet weekend of March 8 and 9, plus the rainy Monday and Tuesday, only produced 38 mm compared with 54 mm at Paterson.

The registrations were supplied by the Department of Geography's campus weather station.

AWARD TO BE PRESENTED

The Newton-John Award will be presented to Mr. Alex Young by the Warden of Convocation, Mr. Brian Relf, in the Union on March 20. Mr. Young, a B.A. with Honours in Economics graduate, will receive the award in recognition of his tireless work in assisting community and development projects in the Hunter Region.

Another problem which is obvious as one walks around the campus is the settlement of pathways and other structures due to the shrinkage of the clay soils on which they are built. This is particularly noticeable in filled areas, where, even with mechanical consolidation, ground settlements of as much as 100 millimetres have occurred in some instances.

Extensive cracking of the ground surface is further evidence of the soil movement to which our structures and services are exposed. The fracturing of cement, iron water mains is not uncommon under these conditions. Subsequent swelling of the soils with increased moisture results in further stresses.

The present abnormally dry conditions have resulted in settlement cracking of brick and concrete blockwork in two buildings, where ground floor walls are supported on concrete slabs on grade. While some recovery may be expected with a return to more normal soil moisture levels, it is likely that these walls will require remedial work in addition to this.

Recent enquiries indicate that similar problems are being experienced throughout the Newcastle region and, probably, under the present climatic conditions, in all areas where structures are built on plastic soils. To minimise this problem footings are now extended to a depth below the surface to a depth below the surface that is likely to be subject to fluctuation in moisture content, however, for economy it is sometimes necessary to support ground floor slabs on natural grade resulting in the nuisance cracking which we are now experiencing.

D.D. Morris,
University Planner.

PARENTS' FORUM

The University conducted a most successful forum for parents, friends and spouses of new students on Sunday, March 9.

The forum was intended to give people who were in close contact with new students an opportunity to come to the University and talk with academic staff about the problems that the students might face in making a successful transition to student life.

About 150 people braved the showery weather and petrol shortages to hear some opening remarks from the Vice Principal, Professor Alan Tweedie. This was followed by afternoon tea and individual discussions with academic staff from all of the faculties in the University.

A number of people came considerable distances to see the University at which their son or daughter was enrolled. Visitors came from Sydney, Tamworth and the western areas of the Hunter Valley and were visibly impressed with the Great Hall and sections of the campus that they visited.

Tickets for the dinner at which Mr. Young will receive the Newton-John Award can be obtained by calling at Room 1082 in the Arts/Administration Building or by telephoning Extension 375.

Pictured is a sculptured plate in glass by Mr. Julio Santos, of Tumago, which will be presented by Convocation to Mr. Young.
**Chaplains’ Assn.**

At its meeting on March 18, the University of Newcastle Chaplains’ Association, in consultation with the Catholic Chaplain, Father Kevin Carroll, as its President for the 1980 Academic Year, and with your Secretary from the Senior Anglican Chaplain, Rev. Canon Victor Pitcher, Father James Bromley, the Assistant Anglican Chaplain, was elected Secretary. He can be contacted on the day in the Chaplains’ Office in the Union Basement, between the SRC Office and the SCA Office, and during the evenings at the Merewether Rectory.

The telephone number of the Chaplains’ Office is Extension 204 (if telephoning from outside, 665 204). The Rectory number is 63 1388.

The other Chaplains, Rev. Tom Binks (Baptist), Rev. Joy Bartholomew (Presbyterian) and Rev. Bob Rutherford (Uniting Church) can be contacted at times stated on the door of the Chaplains’ Office, or through the Secretary of the Chaplains’ Association.

**Open Letter**

It is common knowledge that graduates from most disciplines are in a very competitive situation when seeking employment upon completion of studies.

The Careers and Student Employment Office urges all students completing studies in 1980 -- who will be seeking employment immediately thereafter -- to start planning this end early in the academic year.

There are some specific steps that can be taken without excessive incursion upon study time:

- Discussion with the Careers and Student Employment Office about general areas of employment and specific points to direct enquiries later in the year.
- Attendance at employer interviews which will be held in the University during July/August.
- Consult professional literature and Australian Companies Directories e.g. Journal of the Institution of Engineers, Australia - Jobson’s Year Book of Public Companies.
- Attend ‘Graduates to Undergraduates Career Exposition’ to be held in the Great Hall on Monday, June 9.
- Prepare Curriculum Vitae; obtain references and/or certificates of work experience; and statement of academic record; have reproductions made.
- Generally prepare a case for employment.
- Search newspapers and professional publications for announcement of vacancies, particularly from August onwards.

**Student Elections**

Elections for student members of various University bodies are now underway with the issue of notices calling for nominations.

The elections are in respect of the Senate, Faculty, University, Student Societies, the Library Committee, the Standing Committee on Asian Studies and the Board of Environmental Studies.

Notices have been distributed throughout the University calling for nominations. It is hoped that there will be a better response than last year, when many vacancies were left unfilled.

Full details of the election are set out on the notices. More information can be obtained by telephoning Fr. L. Farrell on extension 376.

**Specialists Confer**

United States and Australian specialists in mathematical systems theory will confer at a seminar-workshop at the University from March 24 to 26.

Six experts from universities in the United States, four from Australian universities outside Newcastle, members of the academic staff in the Department of Electrical Engineering and a Belgian authority are expected to attend.

The meeting has been arranged as a result of the United States - Australia Agreement for Scientific and Technical Co-operation.

Professor B.D.O. Anderson, of this University, is the Australian Co-ordinator for the seminar-workshop.

He explained that the meeting was a step towards the United States of America and Australia preserving a technological lead. Specifically, new applications, and United States of America - Australian undertakings, in mathematical systems theory would be studied.

Each speaker will review a primary theory on which he has been a principal developer. The theory will be explained in a follow-up talk through an important application demanding the high level of theory developed. From this it is anticipated that ideas will be forthcoming for the solution of important open problems.

**University Mass**

A Mass for members of staff, graduates and students is to be celebrated at Shortland Catholic Church on Sunday, March 22 at 11 am.

Rev. D.D. Bishop of Maitland, will concelebrate the Mass with guest priests of the Redemptorists, the University and the College of Advanced Education.

The occasional address will be delivered by Very Reverend Father K. O’Brien, C.C.R., M.A., Ph.D. Rector of the University of Newcastle Monastery Mayfield.

Staff and graduate students are asked to present outside the Church in academic dress by 10.50 am, ready for the procession into the Church. After the Mass a cup of tea will be provided in the adjacent hall. Families and friends are welcome to attend.

**Union Makes Appointment**

A former school teacher who has pursued her interests in drama and film is the new Activities Organiser of the Union.

Ms Christine Tingley, of Adelaide, has been appointed to replace Mr. John Perrie, who left on March 14 after six years’ service with the Union.

Ms Tingley holds an Advanced Diploma of Theatre in Education from Torrens College of Advanced Education and a Diploma of Teaching for this purpose, a final special workshop will be devoted to long range applications.

Professor Anderson stated that the state of mathematical systems theory was among the highest within the United States of America and Australia. But it is threatened by rapid developments in other countries, such as Japan and the USSR.

**Indian Writer Visits**

The Indian writer, Kishori Charan Das, will visit the University on March 24 to give a public reading of his short stories and poetry, during a visit to Australia and New Zealand.

Kishori Charan Das joined the Indian Audit and Accounts service in 1950, and is now Director of Audit, Central Revenues, New Delhi. He has written for newspapers and periodicals in India and as office. He has received major awards in his home country, including the 1976 Award of the National Academy of Letters for his book Takurun Sita Chara.

Kishori Charan Das is visiting Australia under the Commonwealth Cultural Exchange Arrangements, as the nominee of the Indian Government, and under the auspices of the Department of Foreign Affairs, Canberra.

He will read in Boi starting at 9.30 pm, and a further collection is in press. In 1979 he published Faces in the Dark, a collection of poems in English. He has received major awards in his home country, including the 1976 Award of the National Academy of Letters for his book Takurun Sita Chara.

Kishori Charan Das is visiting Australia under the Commonwealth Cultural Exchange Arrangements, as the nominee of the Indian Government, and under the auspices of the Department of Foreign Affairs, Canberra.
SPORT

The Vice-Chancellor's Regatta will be held at the University Aquatic Centre, King Street, Raymond Terrace on Sunday, April 20. Boating events will commence at 11 am.

The Village Green is booked. The willow will not hit the ball at a ground in Precinct Oval, University of New South Wales, Sydney. New South Wales Universities will meet on the Village Green on March 23 for the annual cricket match between their respective administrations. The staff cricketers look forward to the match mainly because the good conviviality seems to matter more than the wicket.

Mr. Bradford anticipates that several leading coaches will be available to give local cricket teams at Nos. 1 and 2 Ovals in April. He is hoping to organise the coaching sessions while the team is making a visit to Newcastle for the Rothmans Sports Foundation from April 14 to 18.

An appeal has been made for all clubs affiliated with the Sports Union to send their Sport Union delegates to a general meeting of the Sports Union at the Council Room on April 1. The principal matter to be discussed is budget for club activities.

Mr. Bradford informed University Rugby Union that a proposal that a further squash court be constructed at the Pavilion was presently being considered by the Sports Union. There are six courts within the Pavilion at the moment.

The final phase of the Newcastle District Cricket Competition will see the Fifth Grade team, known as the Venerable Gentlemen, in the semi-finals. A win against Charlestown on March 15 (3 for 136 in reply to Charlestown's 113) enabled University to finish second. Batting honours in the last competition match went to Captain, Joe Drzyzga (51) and Wayne McAlonie (50).

Joe Drzyzga ascribes making the semi to good team performances rather than achievements by individual players. Heading bowling performances was speedster Graham Felletti's 34 wickets in the season. Next best bowler was Norman Talbot, who also captured more than 30 wickets.

Drzyzga said that he was most impressed by his players' batting efforts, in particular those of Ross Ellerton and Des Storer. Ellerton frequently scored more than half a century, while Storer, batting at No. 3, acted as a catalyst for the batsmen.

With the retirements in 1977 and 1978 the team had lost a lot of its vulnerability, while the staff XI possessed a lot of talent, Drzyzga added.
BALL — JOINT VENTURE
Convocation and the Union are collaborating for the first time this year to present that special occasion for new graduates, the Graduation Ball.

The joint venture and a proposal that just one Graduation Day be this year, instead of two as at present, have emanated from discussions between Convocation and the Union.

Standing Committee of Convocation decided that Graduation Day events be presented as one-day "package" -- conferring of degrees, concerts in the Great Hall, graduation processions, music recitals outdoors, special activities in the Union, the Ball at night. Graduates who will be admitted to degrees at this year's ceremonies on April 19 and April 26 are invited to attend the Graduation Ball in the Union on April 26, between 8 pm and 1 am. Local bands, the Rat Salad Band and the Merriville Jazz Band, will provide music for dancing.

END OF AN AGE?
In a lecture to be presented at the University on April 10, a distinguished lecturer will be concerned with what he sees as the approach to the end of the Industrial Age.

Mr. James Robertson will offer reasons for his viewpoint in a lecture in the Medical Lecture Theatre (K202) at 8 pm.

Mr. Robertson has had considerable experience in government, systems analysis and management consulting. He set up the Inter Bank Research Organisation in England and directed it from 1968 until 1973.

Most of his current research and lecturing work -- in the United States, Canada and Europe -- is concerned with the practical consequences of the "post-industrial revolution", a turning point which, he believes, industrialised society and the world have reached.

Mr. Robertson is the author of several books. He argues that the important new frontiers are now personal and human, not technical or economic, and he sees a need to devise some alternatives in work, leisure and lifestyles.

SYDNEY BASIN STUDY
The Department of Geology will be holding a symposium again this year. This year's 14th Newcastle Symposium on Advances in the Study of the Sydney Basin and will be held on May 1 and 2.

The emphasis will be on the importance of coal to the Hunter Valley Region. This will give the graduates an opportunity to dance with their spouses, friends, fellow graduates or their favourite academics. To give the dance "the right touch", academic gowns and caps should be brought to the Ball and worn for the Waltz.

The number attending the Ball will be restricted to 500. The cost of tickets does not include liquor. Bars will be open and a wide range of beer, wine and other refreshments will be on sale.

SECRE}TARY GENERAL APPOINTED
Mr. Anastasios Christodoulou, CBE, MA (Oxon), Secretary of the Open University since 1969, will succeeded by Sir Hugh W. Sprague as Secretary General of the Association of Commonwealth Universities when the latter retires on December 30.

Born in Cyprus in 1932, Mr. Christodoulou held a classical scholarship at the Queen's College, Oxford, where he graduated in 1959 in Philosophy, Politics and Economics. He joined the Overseas Civil Service in 1961 and served in the Government of Tanganyika for the next six years. He joined the administrative staff of the University of Leeds in 1962 and was appointed Deputy Secretary to the University in 1965. In 1969 he became the founding Secretary of the Open University and has since been responsible for the inauguration and direction of the University's academic, financial, staff and general administration. His work for the Open University was recognised in 1978 by his appointment as Commander of the Order of the British Empire.

JESUITS' HISTORY
Dr. Ursula Bygott, a former student of the History of the Jesuits in Australia, which she has just published, by Melbourne University Press, her book With Penance and Tongue: The History of the Jesuits in Australia 1866-1939, is based largely on the thesis for which Dr. Bygott was awarded the Ph.D. in 1976.

It is the first formal history of the Jesuits in Australia, and examines their progress from the earliest years, as they laboured in the Australian Mission Field. It discusses their activities in all spheres of human life -- spiritual, educational, social and political -- and provides a particularly thorough account of their influence on social thought and Catholic intellectual movements.

Professor G. McMinn, who supervised Dr. Bygott's work, said that the Department has been pleased that her research, which had been supported by a University of Newcastle Postgraduate Scholarship, should have now appeared in the form of a book.

Dr. Bygott is now engaged in research for the official history of the University of Sydney.
City Spreads

University News readers will remember our recent story about the donation of the valuable Pindimar City map (circa 1920) by Mr. Alec Forsythe, member of University Council, to the University Archives in the Auchmuty Library.

Recently an equally valuable map has been discovered among the large collection of early Newcastle maps donated by Mr. Forsythe. It shows how the bush and the open fields on the western side of Newcastle were first carved up by the Australian Agricultural Company for housing and business allotments.

The town was growing rapidly in the 1850's as coal mining and population expanded. The western part of the town received an additional spur to its growth with the opening of the terminus of the Newcastle - Maitland railway at Honeysuckle Point in 1857.

Honeysuckle Point was named after the honeysuckle scrub that covered the area around the present Star Hotel site. The local Aborigines used to live there, in the honeysuckle scrub, until the 1850's. Then it all changed. Almost the first building to appear was the first Star Hotel.

Then hundreds of navvies pushed over tea bush and a few humpeys to build the railway terminus on Bishop Tyrrell's former Church Estate at Honeysuckle Point. A photograph of the early railway buildings at Honeysuckle is shown from the Col Newell Collection.

The impact of man on the environment in the 1850's was not all one way. The environment was a force to be reckoned with, too. The erratic meanderings of Cottage Creek forced a considerable bend in Hunter Street West (then Blane Street) -- shown on the right-hand side of the map. It was not until around 1900 that Cottage Creek was 'tamed' by being forced underground as a drain. The bend, however, is still there (at the present Hunter-Union Streets corner).

This remarkable map was drawn probably by George Darby, the Australian Agricultural Company's surveyor, and lithographed by Allen of Sydney in the 1850's. The manuscript annotations may be in Darby's hand, and seen to date from 1858.

The map is undoubtedly a valuable addition to the University's archival resources. When it has been repaired and strengthened, the map will be available for teaching and research use by members of the University and by the public.

NEW BOOK

Wagner and Aeschylus: the Örestêa and the Ring is a new book by Dr. Michael Evans, Senior Lecturer in Classics, to be published in England by Faber and Faber and in Germany by Reclam Verlag, during 1981.

The book compares The Örestêa, Aeschylus' trilogy of tragic dramas, with The Ring of the Nibelung. Wagner's cycle of four operas: the main subject is the influence of Wagner's study of Aeschylus on the subject matter and dramatic form of the Ring cycle.

Researching and writing a large part of the first draft of the book, and making contact with scholars of Wagner and Greek tragedy, were included in Dr. Evans' outside studies programme in England and Europe last year.

While in Greece he made a detailed study of four surviving Greek theatres and he attended the centenary production of The Ring Cycle. Dr. Evans expects to deliver the whole manuscript to Faber and Faber in September. His previous book, Hamack's Tragic Operas, was published by Faber and Faber.

RADIOTHON HELD

2NUR-FM's "circle of friends" has been considerably enlarged as a result of its first Radiothon.

A friend of 2NUR-FM is somebody who gives the station financial support by taking out an annual subscription worth $12.

The Radiothon, which lasted from 6 pm on March 14 to 7 am on March 17, gained the station approximately 200 new subscribers.

Fifty "presenters" (voluntary announcers) took part in the Radiothon. They worked in groups of three in three-hour shifts.

The Radiothon was held on the occasion of 2NUR-FM's second birthday.

The Station Manager, Mr. M. Hadlow, stated that as well as canvassing for subscribers the volunteers had distributed 2NUR-FM T-shirts and car stickers. They worked at Garden City at Kotara, Jesmond Centre, Green Hills at East Maitland and the Hunter Street Mall.

Mr. Hadlow said that an interesting spin-off was being told about the extent of the area which the station commanded. For example, friends called from John's River, north of Kempsey, and Palm Beach and Avalon, near Sydney.

Many people had expressed their appreciation for the music, educational and general programmes being broadcast.

STAFF

RETIREMENTS

Professor C.D. Elliot, Physics Department.
Professor B. Hasher, Geology Department.
Assoc. Professor H. Maddox, HERSU.

Resignations

Susan L. Cumming, Tutor, Architecture.
MRS. E.C. Kealy, Stenographer, Community Programmes.
Mr. B.A. Thomas, Professional Officer, Electrical Engineering.

Appointments

Peter B. Buchanan, MB BS M.Sc., Clinical Supervisor, Faculty of Medicine.
Michael J. Byrnes, B.Com., Teaching Assistant, Commerce Department.
Carol Mastron, Junior Officer, Assistant/Electrical Engineer- ing Department.
Frone E. Ross, Stenographer, Community Programmes.
Walter S. Wickremesinghe, MB BS, Clinical Supervisor, Faculty of Medicine.
DIARY OF EVENTS

FRIDAY, MARCH 21
3 pm - 4:30 pm
Seminar in the Department of Civil Engineering. Miss Elspeth Bingham of Heriot-Watt University, Edinburgh will speak on Self-Directed Learning in Civil Engineering. Room EAG01, Engineering Complex.

SUNDAY, MARCH 23
8 am - 8:45 am
"Got Together" for members of University Golf Club, Waratah Golf Club.

11 am
Mass for members of the University, Shortland Catholic Church.

8 pm
Newcastle Film Society - CASANOVA (Fellini, Italy 1976). Fellini's account of the life of Casanova. "There is rarely a moment in Casanova when one is even tempted to shift one's eyes from the screen, if only to rest them. His dream is as complete as ever, stunning to experience, rich, vulgar, indulgent, wonderful."

MONDAY, MARCH 24
6:30 pm
Kishor Charan Das, distinguished Indian writer, will give a public reading of his short stories and poetry. Lecture Theatre 801 (near the University Great Hall).

WANTED TO BUY

Would the person from Kurri Kurri who contacted Shirley Byron Extension 793 regarding ladies 10 speed bike please telephone again.

LARGE FIREGUARD - suitable for fixing to a brick fireplace. Needed to stop my son from burning his fingers. Please telephone Extension 728 or 49 8016 evenings/weekends.

POSITIONS WANTED - TYPING

The following persons would like to type theses, reports or occasional papers:
- Vickie Barnes, 398 Newcastle Road, Lambton, telephone: 52 4382.
- Anne Burgess - Swansea, telephone 71 3281 after hours or 26 1670 business hours.
- Joy Duff, 17 Merran Avenue, Charlestown, telephone: 43 7342.
- Megan Forrester, 8 Kirkloch Road, Waratah, telephone: 67 3653.
- Sharon Mason, 122 Collier Street, Redhead, telephone: 49 8593.

Mathematics tutor required for Year 9 boy. To give instruction in boy's home. Please contact Mr. J. Carathanassis, 6 Parkview Road, Maratah, telephone: 57 3653.

TRANSPORT WANTED

Transport is wanted for a Science undergraduate student from Bolton Point to the University and back. I am willing to contribute towards petrol costs. Please telephone 59 2912 (evenings).

CAR POOL

Anyone living in the Elwood area willing to join a car pool? Must work from Monday to Friday, preferably from 9 am to 5 pm. If you are interested please contact Danuta Winterborn on Extension 229.

BABYSITTING

Ex-Nurse will babysit any weekday between 9 am and 3 pm. My home or yours. Casual or permanent. Cheap rates. Please telephone 54 9060 after 9 am.

FOUND

Silver bracelet, please telephone extension 681 and describe.

COACH TRIP - EL CABALLO-BLANCO

Spanish Dancing Horses. Bookings taken now. Sunday, May 18. Coach will pick up at the University Bus Shelter at 7.15 am and return at 7.30 pm. Adults: $12.00, Children $10.00 includes coach travel and admission to show. For further information please contact Mrs. Hill, Extension 285, or after 4 pm on 50 2240.

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