NEW TERMS ON COUNCIL FOR TWO MEMBERS

Non-academic member of the University Council, Mr. Maurie Edmonds, Assistant Planner, and academic member, Professor Geoff Curthoys, Associate Professor in Chemistry, have been re-elected without having to contest a ballot. Mr. Edmonds and Professor Curthoys were not opposed by any staff members from their respective categories. Mr. Edmonds is Secretary of the University Sub-Division of the Public Service Association of N.S.W., Chairman of the University of Newcastle Staff Credit Union and Treasurer of the Newcastle University Union Board. Professor Curthoys is President of the Staff Association. Nominations were recently called for election to the Council for a new two-year term beginning on July 1. The vacancies which the elections are designed to fill are:

- Five members elected by Convocation.
- Two Professors.
- One member of the academic staff other than the professors, and
- One member of the permanent non-academic staff.

Ballots will be necessary to fill the vacancies in the Convocation and professorial categories. In the case of the Convocation seats on the Council the following valid nominations were received:

Charles Brian Belcher, Edmund James Buckman, Warren Gerard Berkeen, Peter Ian Alexander Hendry, Phillip John Miller, Allan Agapitos Morris, Brian William Relf, Kevin Hamilton White. Valid nominations were received from the following professors for election by the professors: Michael Percy Carter, Reynold Gilbert Keats, Saxon William White. So that the ballots can be conducted voting papers will be sent to approximately 5750 members of Convocation and about 50 professors in the next week. They must be returned by June 29.

COMPLETED AT THE UNIVERSITY

Tom Thompson, the NBN Artist-in-Residence, will present an exhibition in the Great Hall from June 10 to 15. Mr. Thompson’s appointment will terminate soon and the exhibition will comprise work completed during his period of residency. The exhibition will be opened on June 9 at 8 p.m. It will be on view on June 10 and 11 between 2 and 5 p.m. and from June 12 to 15 between 9 a.m. and 5 p.m.

PREMIER’S VISIT

The Premier, Hon. N.K. Wran, Q.C., LL.B., will speak on REFORM OF THE LEGISLATIVE COUNCIL in the DRAMA THEATRE on Thursday, 15 June, 1978 at 1.00 p.m.
LETTERS TO THE EDITOR

Dear Sir,

I raised the matter (mainly as a point of information) in the Meeting of University Council, that a petition was recently forwarded to State Parliament to improve the bus service to University. This netted 252 signatures. and was presented in the September sitting of Parliament.

If this does not receive any attention, I suggested that Council could purchase a bus and encourage use of the railway as far as Sandgate. This could in fact (if properly administered) result in cheaper fares, I believe.

Yours faithfully,

STEPHEN DATE.

Student Member, University Council.

DEPARTMENT'S 3 NEW BOOKS

When Brian Anderson's and John Moore's book, Optimal Filtering, arrives from the publishers next September, there will be at least three new books connected with work done in the Department of Electrical Engineering. Professor Anderson and Dr. David Clements, of the University of New South Wales, are co-authors of Singular Optimal Control: The Linear-Quadratic Problem, a book of 93 pages just published by Springer-Verlag, of West Germany and the United States. It is a monograph aimed at advanced graduate students, researchers and users of singular optimal control methods and presents an up-to-date account of many of these advances. At the same time the publication attempts to present a unified view of various approaches to singular optimal control, many of which are apparently unrelated.

The research reported in the book was supported by the Australian Research Grants Committee. Dr. Clements is a former Ph.D. student in the Department of Electrical Engineering. Professor Graham Goodwin, Associate Professor in Electrical Engineering, and Dr. R.L. Payne, of the University of Melbourne, are co-authors of Optimal Filtering, the book scheduled to appear in September, was written by Professor Anderson and Professor Moore to assist mainly graduate students specialising in control and/or communications and researchers in control and communication. It aims at giving an up-to-date account of Kalman filter theory and the ideas it has spawned, which form a major corpus of knowledge which any student majoring in control and/or communications systems needs to master.

It embodies 350 pages and is being published by Prentice-Hall, of the United States. Brian Anderson obtained his Ph.D. at Stanford University and served there as a faculty member before joining this University. John Moore obtained his Ph.D. at the University of Santa Clara and then joined this University.

Professor Anderson

OPTIMAL FILTERING

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Professor Anderson

Consider your colleague or fellow student

I have been asked by the Committee to Advise the Vice-Chancellor on the Implementation of the University's No-Parking Regulations to draw attention to one or two problems that have arisen from lack of thought by some members of the University. On occasions their cars are incorrectly parked, and sometimes straddling two parking bays. In action they are depriving others of parking space in an area which is at times of peak-load parking could be critical. Footpaths around the perimeter of parking areas are at times obstructed by overhanging boots and tow-bars. At night, these may result in injury to pedestrians using the paths. Drivers are urged to "nose in" to such parking bays or "ease out" sufficiently far to eliminate this nuisance.

The Committee has been advised of problems created for part-time Engineering students by the use of No. 4 car park by students of the College of Advanced Education who are also part-time students of the University. The Committee hopes that such students will act responsibly and consider carefully whether the needs of their fellow students for parking in this area may be greater than theirs. The use of this area by persons who are neither members of the University nor bona fide visitors is being investigated and action for trespass is under consideration.

In general, the Committee has noted that the Regulations are working well and urges drivers to continue to act responsibly by observing the speed limits, exercising caution and showing consideration for other drivers and for pedestrians at all times.

A.D. TWEEDIE, VICE-PRINCIPAL.

U.K. TERM DATES

Mrs. G. Durham (Ext. 240) is holding dates of the term at the University institutions in the United Kingdom for the 1978-79 academic year.

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CONSIDER YOUR COLLEGE OR FELLOW STUDENT

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A.D. TWEEDIE, VICE-PRINCIPAL.

SEMINARS

Dr. J.C. Small, Lecturer in Civil Engineering, will speak on Measured and Predicted Behaviour of an Embankment on Soft Clay at a seminar in Room EAG01, Engineering Complex, on June 9 at 2 p.m.

Dr. J.G. Fryer, Senior Lecturer in Surveying, will speak on Advances in Measuring Techniques at a seminar in Room EAG01 on June 23.
SURVEY ON DIRECT BUS ROUTES

The Public Service Association is seeking the views of members concerning a proposal that Government "cross-country" buses be provided to serve the University and Newcastle C.A.T. Questionnaires have been circulated to provide statistics. They endeavour to establish the number of non-academic members of staff who need to catch two buses and ask P.S.A. members if they would make use of "cross-country" buses.

(Toronto, Swansea and Maitland have been mentioned as possible terminuses for the buses).

The actual questions asked:

- Can you travel from home to the University on a single bus? (i.e. without having to change buses).
- Do you use the Government bus service to travel to and from the University?
- Would you use the Government bus service to travel to and from the University if there was a direct service?

(Those who answer Yes are asked to sign a petition).

The Management Committee will consider the responses to the survey on June 29.

UNIVERSITY WOMEN HAVE DIVERSE PROFESSIONS

Hunter Valley Branch of the Australian Federation of University Women embodies approximately 100 members from a wide range of professions. The group meets for dinner in the Staff House on the fourth Wednesday of the month. Meetings are held every month except for January, August and December. Dinner is followed by a guest speaker's Address or some other enjoyable activity.

Last month the group visited the Maritime Services Museum. In May, Dawn Peresson, Field Officers of the Newcastle Branch of The Good Neighbour Council, will address members.

In June, a musical evening will be presented by the String Orchestra from the Newcastle Conservatorium. New and prospective members are welcome at meetings, as well as wives of visiting professors and other faculty members.

For further information and membership forms, Halina Turnbull, the Secretary, can be contacted at 59 Andrew Road, Valentine, 2280.

INTRODUCTION TO THE UNIVERSITY

Somebody was heard to mention D-Day. The invasion by more than 1500 Year 12 students from schools all over the Hunter Region made the University a busy place on May 30. For many of the students it was their first taste of university life.

The visit was arranged so that students interested in undertaking study at Newcastle University in 1979 could see the campus, talk with members of staff, tour laboratories, attend special panel discussions, talks, films, etc., and discuss the courses offered by the various departments. Any difficulties envisaged by the students could be raised for clarification and their queries could be answered.

Guided by a timetable of activities which divided the day into eight sessions, the students moved from lecture theatres, to laboratories, to the Library, to the Union...... to any locations connected with their area of interest.

A lecture and tour of the Anahmy Library was made every hour. The Language Laboratory and Animal Laboratory were open for inspection. An Information Centre functioned in the foyer of the Union Building.

The visitors were also given information on the costs likely to be incurred by University students living away from home.

If you are interested, it is estimated that, depending on the accommodation selected, students can expect to spend between $65 and $75 a week.

Adding to the activity on the campus were about 300 primary schoolchildren who belong to school bands. They were given tuition in improvisation by The Galapagos Duck, the famous jazz group, in the Great Hall.

Some of the youthful visitors for the schools' open day, which resulted in more than 1000 students lunching in the Union.

Photos: Newcastle Morning Herald.
A working seminar at the University from May 24 to 28 reviewed bulk solids storage, flow and handling. About 80 engineers attended on behalf of public and private industries located in all states of Australia except Tasmania. The seminar considered the advances that have been made in the theory of bulk solids flow and transportation and the application of control principles, economic analysis and optimization theory to the design and operation of materials handling systems. Laboratory sessions such as the one pictured above, were also held. A group of visitors is examining a microprocessor. The seminar was organised by the University of Newcastle Research Associates Ltd. (T.U.N.R.A.) and Lecturers were Professor Alan Roberts, of the Department of Mechanical Engineering, Dr. Peter Arnold, of the University of Wollongong, Dr. Geoff. Rigby, of B.H.P. Central Research Laboratories, Mr. Jim Hayes, of the Department of Mechanical Engineering, Mr. Arnold McLean, of the University of Wollongong and Dr. Brian Cook, of the Department of Electrical Engineering. Laboratory Inspections and Demonstrations were directed by Mr. Owen Scott, of the Department of Mechanical Engineering. At the course dinner in the Staff House the visitors were welcomed by the Chairman of T.U.N.R.A. (Mr. Alec Forsythe) and the Vice-Chancellor (Professor D.W. George) was guest speaker.

**COURSE FOR THOSE WHO CHOOSE TO CHANGE**

Many of us have roles "put upon us" by our parents, teachers, bosses, lovers and sundry people we relate to. We allow it to happen, but not without effect. Some of us simmer inside, develop ulcers, tension headaches and/or a host of other psychosomatic ailments. Do you have difficulty in saying "no" to persuasive people? Is it hard for you to begin (or end) a conversation with someone? Do you think of the right response just after the opportunity has passed? Are you unable to express your love or hate for someone, or be openly angry or sad or bewildered or anxious or whatever. If the answer is yes to any or all of those questions you are entirely normal. However you may choose to change. If you do, Peter Bamford (Counselling) and Wenda Wilks (Health Service) are conducting an eight week (one hour per week) course designed to help you be more assertive, more capable of becoming honest in your behaviour. The emphasis throughout the course is on experiential learning - learning by doing - with only the bare minimum of theory. Not that we're knocking theory (somebody once said that there's nothing more practical than a good theory) but we have limited time for the course and wish to help people develop usable skills as quickly as possible. The following is a tentative offering of the kind of thing we'll be doing with you:

* Why we need Assertive Training
* Assertive Skills - Giving and Receiving Compliments
* Giving and Receiving Criticism
* Coping with Manipulative People
* Self-Disclosure
* Feeling Talk
* Male and Female: Put-Downs and Send-Ups
* Non-Verbal Behaviour and Body Language
* Giving our Self-Esteem a Chance

If you like the idea of behaving autonomously, being more effective in social exchanges generally, then ring Joy Hoosli on Ext. 255 or Joy O'Neill on 763 for enrolment and further information, or call in at the Health Service or Counselling Service.

The course begins on Wednesday, June 14, 10 a.m. to 11 a.m., and continues for eight weeks at the Counselling Theatrette, Administration Building LG 59.
NEWS FROM THE COUNCIL

The Vice-Chancellor, Professor Don George, informed the Council that the Tertiary Education Commission was seeking comments on its recommendations concerning study leave in universities by July 14, after which the final report will be issued. He pointed out that the Council had been moving towards shorter periods of release for study leave purposes than previously. After a discussion about the position of staff who are eligible for study leave and who have made arrangements, it was resolved to hold a special meeting of the Council on June 13 at 3 p.m. to consider the TEC's study leave report and its effect on staff of the University.

Professor N.R. Cattell will continue as Head of the Department of Linguistics for a further three years from May 21.

When the Council reached the item on the agenda concerning the possible introduction of an appellate structure in respect of academic staff promotion, the Vice-Chancellor reported that the Working Party established to consider the matter had made progress.

The Department of Architecture requested Council approval to construct two small test structures of abode and pisé measuring approximately 5 metres by 4 metres. Approval was granted in principle in an area adjacent to the Architecture Building on the understanding that the structures will be vacated and all recoverable material and equipment will be removed by the Department upon request from the Vice-Chancellor and that the design of the structures and associated site development be submitted to the University Planner for his approval.

Max Speanenburg and Ann Roche, the Students' Association's nominees to the Management Committee of the University's radio station, 2NUS-FM, were formally appointed.

Council was told that the Students' Association had nominated Mark Bradbury to the Board of Trustees of the Community Child Care Centre. Council approved his appointment.

Council was told that the Council since having been first elected as a member in 1973. Mr. Ellis lived in Newcastle when he joined the Council, but now lives in Melbourne. He wrote saying that he had greatly enjoyed his association with the University.

Council was informed that Mr. M.G. Derkenne had resigned as Chairman of the By-Laws and Constitutions Committee. The Council's gratitude to Mr. Derkenne was recorded and the resignation was received with regret.

The Vice-Chancellor was authorised to approve the further removal of acoustic spray material from ceilings in the Arts/Administration Building subject to him being satisfied with the results of the trial removal.

Council referred a report on the Exclusion By-Laws written by Mr. S. O'Driscoll, elected by students, to Senate for consideration. Another submission by Mr. S. O'Driscoll, that there is a need for Council members to be given accommodation so that they can conduct interviews, will be considered by the Vice-Chancellor.

HISTORY AS ROCK-OPERA ON THE CAMPUS

"It is a thousand years from now. You are a student. Tonight your ancient history teacher will show you how it was between the winning and the losing of an Australian government. He will show you the people involved in the winning and the losing. "He will bring Sough, Mal, and Jim Fortune into your own time and show you their stonies - especially the losing story. "Pay attention. "Watch the grid..."

UNIVERSITY PROVIDES HELIPAD

It's no longer irregular to see a RAAF helicopter flying low over the University. Since the use of No. 1 Oval as a helipad was agreed to, several helicopters have landed at the University. The Mater Misericordiae Hospital requires a helipad near at hand for the delivery and evacuation of people who need emergency treatment. A landing site in the vicinity of North Lambton reservoir was initially used by the hospital and the RAAF, but the pilots regarded it to be hazardous.

A R.A.A.F. Shinook.

The hospital sought permanent approval from University to use No. 1 Oval for "medevacs" from the hospital and the RAAF at Williamentown put forward a set of landing procedures. At a conference at the Oval, representatives of the hospital, the RAAF and the Hunter District Ambulance Service watched a helicopter make a trial landing. It was agreed that the site was ideal even at night. If the Mater Hospital has occasion for the services of a helicopter at night the oval floodlights are switched on by either the Amenities Officer (Mr. H. Bradford), whose residence is adjacent to the Oval, or members of the University Planner's staff.

This is the brief description of the plot of Jim Fortune, reportedly Newcastle's first rock-opera, that appears in the programme for the production, which is to be presented by the Union.

The script of Jim Fortune was written by Terence Smyth, music and lyrics by Smyth and Bob Fletcher, who is Musical Director.

The show will be presented in the Drama Theatre from June 8 to 10 at 8 p.m. Tickets are selling in the Union and at The Civic for $3.75 (students $2.75).

John Ewbank, the singer-songwriter, will perform as the curtain-raiser to the rock-opera.
PLANTS FOR ALL SEASONS

With building work on the University's glass house completed, researchers and students working in the field of plant physiology have gained access to a valuable new facility.

Shortly, the Department of Biological Sciences will transfer to the glass house plants which it uses in its research and education programmes.

Any other university departments which are interested in reproducing plants are able to make use of the glass house. Eventually, the University will possess a glass house and ancillary services on an area located near the Department of Biological Sciences measuring 34 m. by 21 m.

The full installation will comprise:
- A glass house measuring 21 m. by 6 m.
- Four small glass houses (old items of equipment).
- An outdoor garden.
- Facilities for potting.

The glass house has brick footing walls, a concrete floor and an aluminium superstructure. Walls and roof are made of horticultural glass and the roof is covered by a combination guaze/mesh screen which reduces sunlight and guards the roof from hail.

The environment inside will be controlled by heaters and coolers.

Whilst the University was responsible for the construction of the footings and the walls, Specialty Engineering Pty.Ltd., of Dandenong, Victoria was the contractor for the glass house. The company, which has carried out identical projects for several universities in Australia, prefabricated the aluminium frame and glass sections, transported them to the University and carried out assembly on the site.

Previous interruptions and delays experienced with reproducing plants will be avoided by utilizing the facilities to control temperatures. These consist of evaporation coolers (designed to keep temperatures down to 30 degrees in the day) and oil fired space heaters (able to provide night temperatures between 15 and 20 degrees). One advantage of this temperature control is that researchers will be able to obtain a uniform all-year-round environment.

The Glass House Briefing Committee is Dr. B. Conroy, Dr. J. Patrick and Dr. R. Rose (Biological Sciences) and Dr. J. Turner (Geography).

SPORTING NEWS

Sunday morning squash is being revived at the University following many requests from players. This year's activities will be run by the University Squash Club and both grade players will be in attendance to give instruction in the fundamentals of squash to any interested players.

As a trial, two courts will be available every Sunday morning from 9 o'clock to 12 for three weeks, beginning June 11. These sessions are open to all Squash Club members at no charge. If sufficient interest is shown the training sessions will continue.

Sunday squash in the last two years has provided an opportunity for squash players (competition and non-competition) to meet, play and improve their game. Players of all standards are welcome. If you are not a Club member you may join for $3 per year. Come along and support the Squash Club's efforts to revive the activity which had provided the University Squash Club with so much new squash talent in recent years.

Students and members of staff are invited to participate in the inaugural Campus Putting Competition. The lowest two scorers during June will play off to decide the ultimate winner. Suitable prizes will be awarded.

Score cards, clubs and balls will be available on application to the Sports Pavilion Office at No. 1 Sports Ovel. No entry forms will be required.

Play may take place at any time and on any day during daylight hours. You may play any number of rounds. If you have any queries, contact Jock Armstrong, the Activities Organiser, on Ext. 469.

The Staff Keep-Fit Group, which meets in the Auchmuty gym on Mondays, Wednesdays and Fridays from 12 - 1, has now been in operation continuously for more than three and a half years. No one has died! And we all have lots of fun. The pattern has changed somewhat, as members in part do their own thing. Usually, it starts with an individual jog, or running and walking, round the oval alongside the gym. Three times round is a mile for the keen ones. On a fine day we do a breeze blow which is most exhilarating. Then a few individual arm, leg and trunk exercises in the gym for those that want to, followed by about half an hour of volleyball as a team, and finally a hot shower. New players catch on to volleyball very quickly. It was originally intended for the 'oldies'. By this we mean real old. Like over 35, but the oldies are now as fit (almost) as the youngies, so any age is welcome. Just give it a try. We have members over 60 years old.

We have a hard core - who have got harder - of 10-20 people, but would welcome a limited number of new members. What about getting off your chuff at last and giving it a go. Anyone interested and wanting more information should phone Professor Ellyett on Ext. 235. Many of the present group are unable to attend on all three occasions per week, but twice a week is desirable.
NEWCASTLE SYMPOSIUM SELVES 177 PARTICIPANTS

Every year towards the end of First Term the Department of Geology hosts a unique gathering of geologists which deals with advances in the study of the Sydney Basin and is known as the Newcastle Symposium. This year’s symposium took place at the University between May 5 and 7. Once again, a wide spectrum of professional interests was presented and an amazing variety of federal and state government organisations (23%), academics from five universities and the N.S.W. Institute of Technology (19%), exploration and mining companies (30%), geological consultants (6%), research establishments like CSIRO (5%) and those who probably gained most from the experience, the geology students from our own and other universities (15%). It is only natural that any geological conference held in Newcastle will feature coal as one of its major topics and the 22 papers read and discussed during the Saturday and Sunday sessions mirrored the importance of coal in the geological environment in which we live. However, other subjects were also treated some of which reached beyond scientific technicalities into such ethical issues as the responsibilities of the producers of data (geologists) towards their clients (companies, government, politicians etc.). In this context the keynote Speaker, Mr. K.A. Richards, General Manager of Exploration, Esso Australia Ltd., advocated a new system of presenting mineral reserves on the basis of probability distributions because the present one is confusing to non-experts and lends itself to abuse, such that “the published figures have been used to promote totally opposing positions in relation to technological priorities”. The symposium was rounded off by a field excursion along the coal outcrops south of Swansea and a dinner at the University Union on Saturday night.

C.F.K. DIESSEL,
ASSOCIATE PROFESSOR OF GEOLOGY.

For this year’s offering, SEMINAR ’78, the Standing Committee has chosen to focus on our Pacific island neighbours and our relations with them. Those who have agreed to address seminar include the Chancellor of the University of Sydney, Sir Hermann Black, the Editor-in-Chief, Pacific Islands Monthly, Mr. S. Inder, and the Editor of the Pacific Defence Reporter, Major P. Young.

SCHOLARSHIPS

Graduates with outstanding records are invited to apply for the 1979 Harkness Fellowships, offered through the Commonwealth Fund of New York. The fellowships provide for 12 to 21 months study and travel in the United States. Applications will close with the Australian Representative of the Fund on July 21, 1978. Requests for application forms should be addressed to Mr. J.T. Hinde, Reserve Bank of Australia, Box 3947, G.P. O. Sydney, N.S.W. 2001 (Harkness Fellowships).

APPPOINTMENTS

Mr. B.J. Huggins, Tutor, Department of Sociology.
Mr. G.W. Kidd, Lecturer, Department of Geography.
Mr. C.G. Gomis, Clerk, Accounts.
Mr. G.L. Dean-Jones, Professional Officer, Department of Geology.
Mr. N.W. Armstrong, of the Secretary’s Division, holds the latest editions of the A.C.U. Bulletin of Current Documentation. It now carries a regular Chair Vacancies section.

OUR PACIFIC ISLAND NEIGHBOURS

Each year, the Standing Committee of Convocation of the University of Sydney presents a seminar on a topic of important current interest.

GOOD HOME WANTED

Beautiful Room Set, house trained, gentle and fond of children, free to good home. Approximately two years old. Contact Professor T. Macdonald on Extension 532.

WANTED

For the Union Night Debates speakers of any size, shape, style or form. The Debating Society (an ancient and traditional institution of the University) requires some new and interesting debaters, don’t be nervous about it, even if you have never spoken in public before, come along and join us. Our topics are probably as insane as we are - but we all enjoy ourselves. Please address your enquiries to: John Alexander, Secretary of Debates or Stephen Dace, President of Debates. Join now - avoid the rush! WANTED (preferably alive): Recorder player(s) with instrument(s) for lunchtime consort specialising in late-Baroque music, Ext. 695, or 370.
FOR SALE


Westinghouse microwave oven. 600w unit for $300. Contact R. Bear on ext. 208.

10 c.f. fridge as new, Double decker beds and mattresses. Teak extension table. Old lounge suite. Inquiries ext. 577.

WANTED

Accommodation required for 12 months from August for a German post-doctoral fellow with wife and small child. Careful tenants - in return for reasonable rent. Please ring Professor Bowcock on Extension 566.

TYING DONE

Mrs. Gail Hennessy, of 97 Brisbane Street, East Maitland (phone 33 5636) is happy to work for staff members and students who require theses, reports etc., to be typed.

TYING DONE

Mrs. Marjoribanks is willing to type theses, reports etc. Contact her at 27 Baker Street, Mayfield or leave message on 672180.

Ms. Lesley Ide, 7 Moore Street, Wallsend, is willing to type theses, reports etc. Telephone on 511668.

Cathy Gibbons, on 672402 is willing to type theses, reports etc.

Miss S. Bowcock, 570424 will also type theses, reports etc.

LOST

One gold wedding ring (mens) either at squash courts or between carpark 3 and the Medical Sciences building. Reward offered. Contact Dr. P.R. Bunyard, Room 411 (MSB) or extension 718.

OLD TELEPHONE BOOKS

Please return your old telephone book to the store, boy scouts need paper.

CHILD CARE CENTRE

The Waiting list for admission to the Community Child Care Centre will be reopened on June 6. Ring 673475 to put your child’s name on the list.

WANTED

One cheap Hair dryer/blower. Must be in working order. ‘Phone ext. 201.

FOR SALE

Terrigal - Older style W.B. home, 2 bedrooms, suit renovator. Two minutes to school, beach, corner block. $30,000. Telephone 043-841406.

TYING DONE

Julie Graham, 11 Pillapai Street, Charlestown is willing to type theses, reports etc. Contact on 436151.

RADIO

Some of the highlights from Radio Station 2NUR-FM (Frequency 103.9 MHz) during the next two weeks:

THURSDAY, JUNE 1
7 pm Ethnic Radio (German)
7.30 pm Fine Music (Newcastle Conservatorium of Music)
9 pm Jazz Notes with John Armstrong.
10.30 pm Something for June with Martin Hadlow.

FRIDAY, JUNE 2
7 pm Ethnic Radio (Polish)
7.30 pm Easy Classics with Simon
9 pm A Question of Environment
9.15 pm Bookshelf.
9.30 pm The Music Show. Light music with Ron Andersen.
10.30 pm Mostly Baroque with Maurice Brookes.

SATURDAY, JUNE 3
2 pm The Music Show. Light music with Ron Andersen.
3 pm Saturday Sounds with Peter Bradley.
4 pm Tales of the Middle East (rpt).
4.30 pm Announcer’s Choice
5 pm Mostly Baroque with Maurice Brookes (rpt).

MONDAY, JUNE 5
CLOSED (PUBLIC HOLIDAY)

TUESDAY, JUNE 6
2 pm Economics For HSC Students
7 pm Ethnic Radio (Ukrainian)
7.30 pm My Kind of Classics with Maurice Brookes.
9 pm Collegium Medicum.
9.15 pm Profile. Roy Strong talks about the problems facing a modern-day museum director (BBC).
9.30 pm The Jazz Spectrum with Ralph Gulliver.

WEDNESDAY, JUNE 7
7 pm Ethnic Radio (Macedonian)
7.30 pm Wednesday Concert with Des Davies.
9 pm The World of Books.
9.30 pm Rock on Wednesday with Carl Boyd.

THURSDAY, JUNE 8
7 pm Ethnic Radio (German)
7.30 pm Fine Music (Newcastle Conservatorium of Music).
9 pm The Arts Programme with John Robson.

FRIDAY, JUNE 9
7 pm Ethnic Radio (Polish)
7.30 pm Easy Classics with Simon
9 pm Nautical Archaeology with Professor John Bach.
9.15 pm Bookshelf.
9.30 pm The Music Show. Light music with Ron Andersen.
10.30 pm Mostly Baroque with Maurice Brookes.

SATURDAY, JUNE 10
2 pm The Music Show. Light music with Ron Andersen.
3 pm Saturday Sounds with Peter Bradley.
4 pm Tales of the Middle East (rpt).
4.30 pm Announcer’s Choice
5 pm Mostly Baroque with Maurice Brookes (rpt).

MONDAY, JUNE 12
7 pm Ethnic Radio (Italian)
7.30 pm Fine Music with Ken Wilby
9 pm The Word This Week. Reviews, poetry and prose with the Department of English.
9.30 pm Folk Music with Pam Merrigan.

TUESDAY, JUNE 13
2 pm Economics For HSC Students
7 pm Ethnic Radio (Greek)
7.30 pm My Kind of Classics with Maurice Brookes.
9 pm Collegium Medicum.
9.15 pm Profile. Simon Rattle, Associate Conductor of the Royal Liverpool Philharmonic Orchestra talks about his career.
9.30 pm The Jazz Spectrum with Ralph Gulliver.

WEDNESDAY, JUNE 14
7 pm Ethnic Radio (Macedonian)
7.30 pm Wednesday Concert with Des Davies.
9 pm The World of Books.
9.30 pm Rock on Wednesday with Carl Boyd.

THURSDAY, JUNE 15
7 pm Ethnic Radio (German)
7.30 pm Fine Music (Newcastle Conservatorium of Music)
9 pm Hunter Review.
9.30 pm Jazz Notes with John Armstrong.
10.30 pm Something For June with Martin Hadlow.

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