ANIMAL HOUSE NEARS COMPLETION

Work has progressed steadily on the new Central Animal House for about a year and it is hoped that the facilities will be operational by early 1985.

The new building, conceived some 11 years ago as an animal breeding centre to supply experimental animals to the whole University, was constructed by a number of building contractors acting for Leighton Contractors Pty. Ltd., project managers appointed by the University.

The conceptual design for the new building and services was provided by the Property Division.

Initially the species of animals bred and held in the new Central Animal House will include rats, mice, quail, guinea pigs, rabbits, sheep and wallabies. Other species will be introduced for investigative work as they are requested.

The centre consists of two buildings and a series of yards and pens.

The new main building will house rodents and rabbits; the second building, which was previously used as the University's solar research building, is being converted to a feed store and laundry.

The yards and pens are double-fenced, an outer high fence and an inner electrified fence deterring the entry of stray dogs, which could kill, or seriously frighten, the sheep and the wallabies.

Every effort has been made to ensure that the Central Animal House will be a disease-free area. Staff will be required to shower and change into sterile overalls, shoes, caps, masks and gloves every time they enter the main building to tend the animals.

Owing to the possibility of a disease being introduced the Animal House will not be open to members of the public. The new building can be largely maintained without people entering the animal holding areas. For example fluorescent light tubes are changed by gaining access to the roof area.

Ms. Robyn Gentle, Director of the Central Animal House, is a
fully qualified and registered Veterinarian. Consequently, Ms Gentle can ensure that the animals will receive the best care at all times.

The animals will live in air-conditioned rooms in the main building, in which the temperature is kept constant all year round. The air will be filtered and the water used within the building will be pasteurized.

Attached to the Animal House is an outdoor run in which the larger animals can exercise. The attendants and technicians will feed the animals, change their bedding and wash the rooms and cages.

In my reply to Professor Parkes, dated November 5 (not quoted in Professor Parkes' letter to the NEWS), I stated inter alia: "The letter itself (of October 25) was addressed 'EEO Unit', and began 'Dear Dr. Hayes'. It is clear, therefore, that the letter was addressed to Dr. Hayes in her professional capacity as a University Officer; it was thus neither a private nor a personal letter, and indeed it was not so marked.

The normal University protocol with letters marked 'Confidential' or 'In Confidence' is that they may be seen only by the addressee or by other officers who have a legitimate interest and involvement in the subject of the letter. Thus, for instance, confidential referees' reports addressed to me are seen by myself, by the Personnel Department, and by members of the Selection Committee or Personnel Committee as the case may be.

As Director of Affirmative Action (the capacity in which I wrote to you), I have a legitimate interest and involvement in the preparation of a Management Plan, which was the subject of your letter. The addressee (the EEO Unit, and the Co-Ordinator in her professional capacity) are responsible in the first instance to me for the work they undertake, and on issues...
The growth of materialism and the goal of a constantly rising GNP per head has clearly not brought with it greater happiness. We are witnessing a growing need for psychiatric services. Current policies which direct resources to encouraging people into factories and offices with scant attention to encouraging a better home environment could be quite misguided. They could be likened to spending resources on ambulance stations at the foot of the cliff instead of redirecting traffic from the edge. On the other hand men and women who choose to devote time, energy and resources to their family reap not only a non-monetary reward but also make a very vital contribution to the good of society.

Children growing up in a family situation where they are loved and wanted normally have a better chance of becoming well-adjusted members of society than those cared for by an institution.

No doubt many of the above factors cannot be quantified in the economic equation but they are nevertheless very real. Men and women have the same basic needs of food, shelter and the sense of belonging but each has a unique contribution to make to the total good. A society which makes provision for differences to my mind is streets ahead of one which aims at uniformity.

Ron Gibbins,
Lecturer in Commerce.

Dear Sir,

William James knew a thing or two: "Messrs Darwin and Galton have set the example of circulars of questions sent out by the hundred to those supposed able to reply. The custom has spread, and it will be well for us if the next generation if such circulars be not ranked among the common pests of life."


A.W. Sparkes,
Philosophy Department.
NEW MEDICAL SCHOOL - CARIBBEAN

The University of the West Indies is expanding facilities for medical education in the English-speaking part of the Caribbean by establishing a medical/dental/veterinary complex on the island of Trinidad.

In the words of the Director of the complex's medical school, Professor Alan Butler: "Nothing like this has ever been attempted in the Caribbean before and in terms of my country's budget I try to keep the total cost out of my mind".

Professor Butler discussed progress on the construction of the complex during the visit he made to the Faculty of Medicine from October 30 to November 14.

He is making a detailed examination of new medical schools and while at the University he conferred with staff members and students in the Faculty of Medicine so that he could learn what the new medical school is doing. A Senior Travelling Fellow sponsored by the Association of Commonwealth Universities, he is scheduled to return to Trinidad on December 6 after seeing also new medical schools in the United Kingdom and Canada.

Professor Butler says the University of West Indies has a medical school in Jamaica, which is located on the north-western end of the Caribbean chain of islands. This school enrolls 110 students per annum.

"A study indicated that we need to produce more doctors. Trinidad, where the new school is being established, is located at the south-eastern end of the Caribbean island chain. In a way, it may be said that the new school will produce doctors for the eastern nations of the Caribbean and the old one will serve the western nations, although some medical students will be free to move between the two schools."

"We have planned for the construction of the school for the last seven years. We think it is an opportunity to have new staff, new facilities and utilise what is new in medical education. As a consequence, we have paid a lot of attention to what is happening in the innovative medical school at Newcastle."

Indicating the main developments so far, Professor Butler says the complex comprises a medical school and hospital, a dental school and dental clinic and a veterinary school and an animal hospital. Although work on the buildings should be completed by mid-1985, the supply of equipment and academic recruitment have lagged somewhat behind. The first students of the medical school are to be enrolled in October, 1986.

Professor Butler explained that the provision of a brand new hospital in Trinidad would "kill two birds with the one stone", because the hospital would provide the staff of the medical school with teaching facilities and also provide Trinidad with enough beds to meet its potential service demands.

The new medical school is situated about eight miles from the capital, Port of Spain, at Mount Hope in the densely populated northern part of Trinidad.

"Since Australia is a large country with several medical schools, the staff for a new medical school can probably be found right here in Australia. However, a medical school operating on a small island cannot recruit staff as quickly and I have recommended that we build up our staff over three years."

Professor Butler added that staff and students of the Newcastle Medical School had co-operated "absolutely marvellously" with him during his visit. "They understood why I was here and allowed me to delve as much as I wanted to into their educational and research pursuits."
PUBLIC LECTURE – SPACE RESEARCH

Professor Kaiser

Particles and Waves in Space is the topic of the public lecture Professor Tom Kaiser will give in Lecture Theatre HO1 (the Besden Theatre) on December 5.

Professor Kaiser will explain that as well as being a source of light and heat our Sun emits a stream of electrically-charged particles (protons and electrons), which is termed the "solar wind". The solar wind interacts with the Earth's magnetic field, forming a magnetic cavity called the magnetosphere.

Inside the magnetosphere are trapped energetic protons and electrons, which continuously precipitate into the upper atmosphere; at high latitudes, this produces the phenomenon of the polar aurora. The trapped particles also produce low frequency electromagnetic (radio) waves and interact with waves from external sources such as lighting and with radiation from terrestrial power lines.

Professor Kaiser will point out that this power line effect also causes precipitation of the trapped particles, which may have an influence on meteorological phenomena; it constitutes probably the largest physical scale of pollution of the Earth's environment man has yet achieved.

He will recount the background to the AMPTE satellite project. The mechanisms whereby the solar wind particles enter the magnetosphere and become accelerated to high energies are still little understood. The satellite project will investigate these phenomena. It comprises space vehicles from West Germany, the USA and the United Kingdom. In December, 1984, the West German vehicle will release a cloud of Barium ions to produce an artificial comet which may well be visible from Newcastle, Australia.

Professor Kaiser's public lecture on December 5 at 7.30 pm will feature illustrated slides and a film. He is Professor of Space Physics at the University of Sheffield and presently is collaborating with Professor Colin Keay on research in the Department of Physics.

Radar Protection

The Australian School of Nuclear Technology at Lucas Heights, New South Wales, will hold Radiation Protection Course No.8 from March 4 to 29, 1985.

The objective of the course is to provide training for persons who have responsibilities as radiation safety officers (full-time or part-time) and for those who require a knowledge of radiation protection principles and practices in their work. The course is open to both graduates and non-graduates.

The fee for the course, exclusive of accommodation, subsistence and fares, is $700.

The closing date for receipt of applications is February 4, 1985.

Further information may be obtained from Mrs. G. Durham at Extension 240.

POSITION VACANT

Vacancies will exist for part-time demonstrators in the Physics I and Physics II laboratories in 1985. Demonstrators usually find the experience to be interesting, and valuable for their future careers.

Present remuneration is approximately $36 per three-hour laboratory session.

Applicants should preferably have a degree with a substantial background in physics. For the Physics I laboratory demonstrating, senior undergraduates in Science, Engineering or Mathematics will be considered.

Those interested should leave details at the Physics Department Office, including their curriculum vitae, address and telephone number. Enquiries may be directed to Frank Bagnall, Physics Department (Extension 289).

Fair with a Difference

This year's Antique Fair at Morpeth will be different from previous fairs in at least one respect. The Fair will begin with a gala preview and cocktail party organised by The Friends of The University.

The preview and cocktail party will be held at the Antique Fair from 7 pm to 10 pm on November 29. Tickets cost $5 and can be obtained from the Departments of Mechanical Engineering and Education, the Faculty of Medicine and Mrs. W. Kellerman (43 0732).

The Fair will continue for three days (Friday to Sunday, 10 am to 5 pm) with The Friends catering for morning tea, lunch and afternoon tea on each day.

Fair with a Difference
Advice received from the Occupational Health and Safety Council of New South Wales entirely supports the approach adopted by a combined meeting of University staff, according to the Chairperson of the University Sub-division of the PSA, Mr. Lionel Farrell.

Mr. Farrell quotes a letter received by the Management Committee of the Sub-division from Dr. B. McGuirk, Co-ordinator of the OHCSNSW.

Mr. Neil Keats, a former Chairman of the Sub-division, has announced that he intends to appeal to the OHCSNSW against what he alleges are irregularities in the proposed method of election of members of the University's committee.

On October 18, PSA members directed the Management Committee not to implement a decision made by the combined meeting of University staff on October 9 in connection with the establishment of an Occupational Health and Safety Committee on campus.

At the combined meeting the composition of the employee category of the committee's membership was defined as two PSA, two Staff Association and two NREA representatives, and one Miscellaneous Workers' Union representative.

Further the combined meeting resolved that the Executive-Management Committee of each union elect its representatives on the Occupational Health and Safety Committee from among the full membership.

At the meeting of PSA members on October 18 members complained about the proposed manner of election and called on the members to elect the representatives.

Mr. Farrell says that the University News (issue No.19) reported on the complaints by some members of the PSA at the proposals of the general meeting of University staff concerning the establishment of an Occupational Health and Safety Committee on campus, particularly at the method proposed for electing the employee representatives to the committee.

Mr. Farrell says the Management Committee of the PSA was directed to obtain a ruling from the Council set up to administer the Occupational Health and Safety Act.

He says: "The process of establishing the committee on campus has generated keen interest throughout. I welcome this latest expression of feeling, because it shows that apathy among members of staff is not always the inevitable order of things. I welcome no less the vindication of the approach the four unions on campus have been following. In doing so I apologise to the members of the other unions that the start to the operation of the committee has been delayed. However, with these matters now resolved, I hope the committee will soon be able to set about its important task of ensuring the health and safety at work of all employees of the University."

Mr. Farrell quotes from Dr. McGuirk's letter: "The establishment of a Workplace Committee at the University had been carried out in accordance with the relevant provisions of the Occupational Health and Safety Act and Regulations ... action taken would seem to be in keeping with the spirit and intentions of the legislation ... (and) the approval of the meeting to the recommended method of election of employee representatives would be an acceptable approach."

Mr. Keats says Mr. Farrell had sent him a copy of the reply from Dr. McGuirk. "I do not have a copy of Mr. Farrell's letter to Dr. McGuirk which makes it difficult to follow some of Dr. McGuirk's comments. The last sentence of Dr. McGuirk's letter seems to suggest that the proper method of testing what I perceive as irregularities in the election of the committee is by lodging an appeal with the OHCSNSW."

"As I still strongly believe (as a bush lawyer from way back) that the OHS Act gives every employee, not just the Executive/Management Committees of four of the nine unions having members in the University, the right to vote in the election of employee representatives - a right which I believe cannot be taken away by a meeting of 50, or so, of the University's 1,000-odd employees - I will proceed with an appeal to the OHCSNSW. If they decide that 98 per cent of the staff are disenfranchised, then I will have to accept it, but, as I have received an opinion which is contrary to Dr. McGuirk's comments, I feel that I must proceed with an appeal to the OHS Council."

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Union Christmas Gift Giving

Open 9 am to 5 pm including your lunch hour.

Do your Christmas shopping in comfort without leaving the campus.

You'll find gifts for everyone at The Union Gift Shop.
Research Grants Increase Argued

Politicians and bureaucrats don’t value the long-term benefits of research higher than the support of sport.

"The evidence is now right here for us to see in terms of the cuts in the Australian Research Grants Scheme and the frustration that Committee has expressed in having to award its Gold Stars - its grants with all cash," Dr. Peter Pockley, Head of Public Affairs, University of New South Wales, said on ABC Radio on November 18.

The radio talk by Dr. Pockley was based on a paper delivered at a meeting sponsored by the Federation of Australian Universities Academic Staff Association (FAUSA) at the University of Sydney on November 1.

More than 300 academics from the three universities in Sydney resolved to demand an increase in the level of research grants and to set up a committee to follow through some practical proposals for a long-term solution to the problem.

Dr. Pockley proposed a National Programme for Promoting Public Understanding of Science and Technology. He conceived the programme as an integrated set of projects, which, taken together over some years, would constitute an economical and necessary response to a major national problem.

"First, I’d like to see established, by the scientific community, a national centre for disseminating sources of expert opinion and popular information to the media, teachers and the general public.

"My next priority would be to find ways of getting regular science material on news and current affairs programmes on commercial television and radio. That is where the audiences are which should become convinced of the value of research.

"Then, there should be major changes in the balance of material on ABC information programmes through the introduction of a group of qualified reporters and talented commentators in many expert fields, expanding on what is being done in science.

"I believe the ABC could profitably have looked at its charter in a new light, and encouraged the national identity enjoined on it in its Act by engaging a whole range of qualified and genuinely specialised correspondents. They would need support, through guaranteed time on all general news and current affairs programmes on both radio and television, and a lifetime career structure.

"This exists at the moment in part and only in radio for science, and could be extended to include correspondents in medicine, law, economics, commerce, industrial relations, Aboriginal and ethnic affairs, technology, communications, and the arts, to mention a few. The ABC should, in my view, have perceived its first priority in terms of developing its unique potential for authoritative programme making. Instead, the ABC has gone in for so-called corporate restructuring.

"I could go on to outline plans for regular briefings for media editors and managers and for politicians and bureaucrats, for an annual, national tour of research establishments by selected working reporters, for a national competition for young scientists (preferably on commercial television), for monthly summaries of major developments in principal areas of research from Australia and overseas (for the media and for students and teachers), and for a range of awards by research institutions and professional societies for communications activities by their staff or members.

"I think there is something here which the scientists of Australia can do. They have nothing to lose but their research!"
**SPORTS ROUND-UP**

Exercise can kill - but not as often as the lack of it.


And whilst it's true that any exertion may be dangerous for some people, particularly those with a heart disease risk, it's also true that almost 20 times as many heart attacks occur whilst the victim is sitting still or lying down.

Anyone starting an exercise programme, who is over 35 and has previously been inactive, or has a history of heart disease, or heart disease in the family, should be medically screened before starting a programme.

However, in the words of famous Swedish exercise physiologist, Dr. Per Olaf Astrand: "It is our opinion that it is more advisable to pass a careful medical examination if one intends to be sedentary, in order to establish whether one's state of health is good enough to stand the inactivity." (Sedentary staff take note please.)

Huge Discounts are offered on all the Christmas purchases you may make at the Squash Pavilion Sports Store, between Monday, December 3 and Friday, December 21.

Our usual prices are the cheapest locally. But, being imbued with the Christmas spirit, we are now granting additional discounts. This means that items will be sold at virtually cost price!!

Another plus: patrons who spend $50 or more have the option of utilising one of the following facilities FREE of charge: Squash - one hour; Tennis - one hour; and Sauna and Spa - one hour.

Recent hot weather has caused problems for University athletes.

Arthur Kingsland and Terry Farrell competed in the important Dunn Shield 10,000 metre track race in Sydney on November 17. Many runners were forced to retire from the event due to the extreme heat. Arthur survived to be placed fourth in 32-and-a-half minutes, and Terry fifth in 33-and-a-half minutes.

Albert Nymeyer and David Firman competed in their first triathlon, the Nepean Triathlon in Sydney on the following day.

Although a huge field of almost 2,000 competitors started the event, there was a high attrition rate. The first leg, an 800 metre swim, was chaotic with many swimmers not completing the leg due to the (ironically) very low water temperature. The next leg, a 40 kilometer cycle over an undulating course was comparatively easy, particularly when compared to the last leg, a 14 kilometer run, which was held over a very hilly course and in very hot conditions.

Albert and David did very well in this leg overtaking many competitors, and finishing with the excellent times two hours 18 minutes and 55 seconds and two hours 18 minutes and 58 seconds respectively.

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**Survey of former Opportunity C Classes**

The Department of Education at the University of Sydney is conducting a survey of former Opportunity C Classes (Special Classes for the Gifted) in New South Wales.

If you are a former o/c student or if you can nominate someone who was, please contact Samuel Ball, Professor of Education, University of Sydney, Sydney, 2006, so that a questionnaire can be sent to you.

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**RE-CLASSIFICATION Superannuation Board Election**

Further copies of documentation relating to new "reclassification procedures" are available from the Personnel Department.

Likewise, at the request of the State Superannuation Board, the Department distributed copies of a circular outlining proposed changes to the NSW State Superannuation Scheme. Additional copies are available in the Department.
In recent years the price of academic books has risen dramatically, often putting them out of the reach of students who want to buy them. In the case of books on Pacific Islands History, this problem is most acute—the most important audience for these works is made of Pacific Islanders, whose purchasing power is low, and for whom the normal academic book is prohibitively expensive.

Dr. Peter Hempenstall and Assoc. Professor Noel Rutherford, of the Department of History, have tackled this problem in a creative way. They are both Pacific historians with established reputations of their own, and they have now collaborated to write a new book on protest and resistance movements in the Pacific Islands—a major project which has involved several research trips to the Pacific and work in archives in Britain, Germany, Fiji, Samoa, Guam, Australia and New Zealand, and which has attracted support from the ARGC, the Humboldt Foundation and the University of Newcastle research committee.

With the book written, however, the authors faced the task of having it published at a price that islanders could afford. Several academic publishers expressed interest, but the final price would have been over $30—a price totally beyond most Pacific islanders.

The authors therefore approached the problem another way. They used the University's very advanced Remington NBI word processor and the services of the History Department's word processor operator Robyn Gay to produce a "camera-ready copy" of the manuscript, thus performing themselves most of the functions of editors, compositors and proof-readers.

This "copy" was then submitted for publication by the University of the South Pacific Press with printing and binding done in Samoa at a fraction of local costs.

The result is a technically excellent production complete with maps and illustrations, at a very low price indeed. With the help of a subsidy from the Nauru Fund, the work will retail in Australia for $7—a price within the reach of Australian and more important, of Pacific Island students.

Publication date is December 1, 1984 and copies may be ordered from the University bookshop or from the authors.

**First Writer-in-Residence Died November 10.**

Dr. Xavier Herbert, who died recently in Alice Springs, was the University's first Writer-in-Residence.

Dr. Herbert's appointment as Writer-in-Residence by the Literature Board of the Australia Council was for two months in 1975. During his residency on the campus he mixed freely with staff and students and attended a round of engagements in connection with his literary output.

His visit to the University coincided with the publication of the 1,500-page Poor Fellow My Country, described by him as "the consummation of my writing life" and by the Newcastle Herald as "his tour de force which certainly has disturbed the consciences, stirred the patriotism and changed the thinking of thousands".

In an interview with the University News Xavier said that his coming to Newcastle was providential. "This University is more truly Australian than anything I have seen... This place is built upon historic ground... The first of our ancestors dragged their chains in Newcastle."

At the 1976 Graduation Day ceremonies the Honorary Degree of Doctor of Letters was conferred upon him.
The Institute of Industrial Economics' Second National Small Business Research Conference held at the University on October 29 and 30, was highly successful.

The conference marked the first occasion on which the Institute has invited an overseas visitor to Australia. Attendance (71 registrants) was substantially greater than the attendance at the Institute's Small Business Research Conference in May, 1982.

Professor Tom Cannon, Head of the Department of Business Studies at the University of Stirling, Scotland, and Director of the Scottish Enterprise Foundation, gave the Keynote Address and read a research paper. His papers underlined the essentially interdisciplinary nature of the conference, which drew speakers and registrants from a variety of academic disciplines - accounting, economics, law, management and sociology.

The two days firmly established the National Small Business Research Conference. The first two of these conferences were organised by the Institute and it is now proposed to hold the Conference at various locations every second year.

It is envisaged that the next conference will be held at the Tasmanian College of Advanced Education at Launceston with the Institute possibly undertaking the task of producing the conference proceedings.

Contributions for CHINA FORWARD PLANNER

Contributions to the next edition of the China Forward Planner are being invited by the Department of Science and Technology.

The China Forward Planner is issued by the Department to inform interested organisations of forthcoming science and technology activities between Australia and China and to help co-ordinate science and technology exchanges between the two countries.

The next edition is scheduled to be issued around January 1, 1985. Contributions are requested by December 7 to enable the edition to be compiled in good time. Contributions should be set out in the following format:

- Department (where applicable)
- Organisation or Bureau or Authority
- Division or Unit
- Contact Officer including telephone number
- Activity Approved or Proposed
- Dates of Activity
- Outline of Activity
- Other Relevant Information

Alternatively, any existing documents, such as briefing notes containing the necessary information, will be welcome in lieu.

Contributions should be addressed to:

Mr. G. Walker, International Activities Section, Department of Science and Technology, PO Box 65, Belconnen, ACT, 2616. (Telephone, Canberra, 644270).

2NUR-FM's Invitation

Members of staff and students of the University may like to contribute to Radio Station 2NUR-FM's programming once a fortnight.

At the moment the station needs a few more people to read articles from newspapers on the daily programme, PAPER TALK.

The programme is designed for blind and print handicapped people so that they can keep up-to-date with news which is not usually covered in radio and television bulletins.

Paper Talk goes to air from 9 am to 10 am each weekday and, generally, two people read for each programme.

Because readers broadcast voluntarily for the station, each person is only required to do their stint every two weeks. All that is involved is arriving early - around 8.15 am with the day's papers, choosing appropriate pieces to read with your co-reader, then reading them in turn from the studio between 9 and 10 am.

If you would like the experience of reading on air this is an ideal way to acquire it. Please telephone Vicki Lloyd at Extension 713 if you are interested.

Christmas Dinner

The Hunter Valley Branch of the Australian Federation of University Women will hold its Christmas Dinner meeting on November 28 in the Staff House.

Professor Arthur Delbridge, Editor of the Macquarie Dictionary, will be guest speaker.

The evening will commence with sherry at 7 pm.
Manufacturing—Developing Countries

Dr. Kibria successfully completed a Ph.D. thesis which makes a significant contribution to knowledge about the economics of manufacturing industries in developing countries in the Department of Economics under the supervision of Professor Tisdell.


Professor Tisdell says it is one of the most comprehensive surveys of its kind yet undertaken. In order to complete the survey personally, Dr. Kibria undertook fieldwork in Bangladesh in 1981 and visited individual mills in Dhaka, Khulna and Chittagong to collect data.

The collected data was used to establish important economic relationships in the jute manufacturing industry, such as the sources of productivity change, the nature of productivity progress functions in plants, patterns of capacity utilisation in plants and the responsiveness of employment in plants to changing conditions of production. Some of the results have been, or are being published, in international academic journals such as Industry and Development, The Journal of Developing Economies, The Journal of Management, Business and Economics and the Journal of Development Economics.

Dr. Kibria is a graduate of the University of Rajshahi, Bangladesh and a former assistant professor there. After completing his M.A. degree in Economics at Lakehead University, Canada, he commenced his Ph.D. studies at the University of Newcastle.

He is now Project Economist with the Bureau of Industry Economics, Department of Industry and Commerce, Canberra.

Myall Lakes camp site

Members of staff and their families, and members of student clubs, who would like a quiet area in which to camp and relax, are welcome to use the Les Gibbs Field Station on Boolambayte Creek at the Myall Lakes during the summer vacation.

The field station is quite isolated and, hence, there is a continual security problem. On two occasions over the past year items have been removed. The risk will be greater over the school holiday period when more people are in the area. It would be helpful if the station appeared to be occupied.

There are cooking facilities, utensils, a large shelter, toilets, etc. at the station. As beds, etc., are there, a small group could sleep in the shelter and so would not necessarily need tents.

Boolambayte Creek is suitable for small boats, canoes and swimming. It is an easy walk down to the Lake.

People or groups interested should contact the Manager, Dr. Brian Conroy, at Extension 574, or the Secretary of the Department of Biological Sciences at Extension 566, for a list of facilities and more details.

Credit Union News

Members of the Credit Union who have Christmas Club Accounts are reminded that these funds can now be withdrawn.

These members are also eligible to win a Christmas Hamper which will be on display in the Credit Union Office next week. The draw will take place shortly.

Funds will be available until January 30. After that date, all remaining savings in Christmas Club accounts will continue in that account until Christmas, 1985. Existing deductions to Christmas Club Accounts will continue in the normal way throughout this year's Christmas period, so that all members have to do to enjoy their savings is to withdraw them and spend them merrily.
Services to be further developed

In March, 1984, the Senate commended to the Vice-Chancellor a proposal that the services provided by the Central Audio Visual Services Unit (CAVSU) should be developed in association with the Curriculum Resources and Research Centre (CRRC) in the Department of Education and the Audio-visual section of the University Library.

It appears from a number of complaints received over the last few months that members of staff may have anticipated a greater improvement in the service provided than it has been possible to effect in the time available. The changes that have been possible have mainly been in the administrative and supervisory area.

The University Library has taken over the responsibility of providing purchasable audio-visual materials and of providing equipment on short-term loan for those departments in which the frequency of use of A-V facilities does not justify the purchase of the necessary equipment.

The CRRC continues to perform its previous functions in relation to the Department of Education, but, in addition, the Director of the CRRC has assumed responsibility for the supervision and control of CAVSU. For this purpose the Director of CRRC is responsible to the CAVSU Committee.

It must be emphasised that the changes so far have been in the administrative and supervisory area and only minimal additional resources, either human or technical, have yet been made available to CAVSU.

The Committee has requested Mr. Adrian Daniel, Director of the Medical Communication Unit, to review the organisation, staffing, equipment and finance of CAVSU so that the Committee can seek additional resources in 1985 to meet the urgent existing needs of the academic staff.

Professor M. Carter, Chairman of the CAVSU Committee, has recently written to all Heads of Departments and Divisions asking for their co-operation with Mr. Daniel in completing the review thoroughly and completely. Professor Carter hopes to arrange an improved audio-visual service in 1985 but for the time being asks staff to recognise the limited resource which can be provided with the staff and equipment available and enjongs patience.

Advertisements

For Sale

1975 Triumph 2.5 TC. Features include: automatic, six months registration, well maintained and is in good running order. Asking price: $3,250. All interested persons are requested to telephone Sally at Extension 763.

Audio Reflex tuner/amplifier, Technics M215 Cassette Deck, 2 x 3 way Deck speakers. Asking price: $175. All interested persons are requested to telephone Extension 327.

Bennett 10 speed bike (man's), $60. Ford Escort windscreen, $10. All interested persons are requested to telephone Extension 583 or 49 7272.

Bassinet and stand, complete with Tea Tree mattress, green and white liner and quilt. Asking price: $60. All interested persons are requested to telephone 53 2711.

Aluminium screen door - half screen and half aluminium panel. Measurements - 32 and a-half inches by 79 inches. Asking price: $45. All interested persons are requested to telephone 63 2711.

Breville Teasmade (barely used). Asking price: $40. All interested persons are requested to telephone 53 2711.

Position Wanted

Very willing student is looking for any sort of work (from cooking to gardening). If you are able to assist please telephone Extension 799 (no job too small).

Accommodation Available

Doctor moving to Sydney has for rent a two bedroom modern unit with panoramic ocean and city views, only 50 metres from the beach (unit includes new washing machine). Undercover lock-up garage and storage areas. This unit is situated in Merewether and available from the end of January, 1985. Rental is $120 per week. All interested persons are requested to telephone 22 154 after hours.