UNIVERSITY'S CASE ON MEDICAL SCHOOL

At its meeting on 21st July, the University Council appointed a small committee of members to write a submission on the establishment of a medical school in Newcastle.

Recently the Minister for Education and Science (Mr. Fraser) and the Minister for Health (Senator Anderson) announced that a special committee had been appointed under the chairmanship of Professor P. Karmel, of the Australian Universities Commission, to study and report on the need for new or expanded medical schools in Australia over the next 20 years.

The university has already informed Professor Karmel of its intention to lodge a submission and the Council appointed the following to prepare it: the Deputy Vice-Chancellor (Professor E.O. Hall), the Head of the Department of Biological Sciences (Professor Boettcher), Dr. K.H. White and Dr. P. Kirton, members of the Council.

The submission is to be completed in time for the Council to send a document to Professor Karmel's committee before the end of September.

CHANCELLOR REELECTED

Sir Alister McMullin was unanimously reelected by the Council of the university for a further three year period as Chancellor.

Dr. G.A. Edwards was similarly reelected Deputy-Chancellor for a further year.

Sir Alister was first elected Chancellor in 1966. After an active career in local government in the Scone district he was elected to the Australian Senate in 1951. He became President of the Senate in 1953 and when he retired from politics last year he had established a record term of office of 17 years. Since 1957 Sir Alister has been Chairman of the Australian Advisory Council on Bibliographical Services and since last year Chairman of the Council of the National Library of Australia, Canberra. The Chancellor has represented Australia at many national and international functions and has made goodwill tours of South America, Africa and Asia.

Dr. Edwards has been Deputy-Chancellor of the university since 1966. He was originally a member of the Newcastle University College Advisory Committee and as a member of the first Council was active in the making of preparations for autonomy. When independence came in 1965 he was elected the first Chairman of the independent University Council. In 1966 he received the honorary degree of Doctor of Science.

To recognise the contribution made by Dr. Edwards to the development of the university the first Hall of Residence was named Edwards Hall early this year.
STUDENT HOUSING INQUIRY

The University Council has established a Housing Committee to investigate the forms of housing which may be provided by the university for students.

Further, the committee will investigate the extent of the assistance it should give towards housing its members.

The results of the investigations will, subject to the decisions made in respect of them by the Council, be included in the university's next submission to the Australian Universities Commission.

The Housing Committee was formed by the Council after it considered submissions prepared by the President of Newcastle University Students' Association (Mrs. A. Kumm) and the Acting Local A.U.S. Secretary (Mr. J. Kumm).

The Committee consists of:

Professor B. Newton-John (Chairman), Assoc. Professor E.C. Parker, Dr. M.W. Blackmore, Mrs. B.J. Lord, Mrs. A. Kumm, Miss B. Callcott, Miss S. Angus and Assoc. Professor J. Staines.

Later it was reported to members of Council that a petition signed by 258 students had been submitted. It had been presented in the following terms:

"We the undersigned fully support and recognise the necessity of establishing provision to house and feed the financially impoverished students of this university and, therefore, urge that places be offered at Edwards Hall to meet this immediate need, provided that selection for these positions should be only on the basis of need and that at least one student from the Hall of Residence and one student Counsellor be included on the selection committee for such places".

The Council referred the petition to the Housing Committee for consideration.

MEDALS CAN NOW BE WORN

In future, University Medals will be made so they can be suspended around the necks of the people who win them.

The Council was told at its last meeting that the firm which had previously supplied University Medals had confirmed that it could supply the medals with rings soldered to the tops so they could be suspended from a ribbon. Thirty-six inches of ribbon would be supplied with each medal, with an "Albert" watch fob attached. By uniting the ring and fob to form a pendant, the medal could be worn.

Mr. W.G. Derkenne, Member of the Council elected by Convocation, had previously asked the Council to permit recipients of University Medals to wear their medals at official University functions.

BUILDING APPROVED

Plans for the Stage I of the Biological Sciences building have been approved by the Australian Universities Commission.

The building will be on three levels and similar in style and layout to the Chemistry building although it will be only about 100 feet long compared with Chemistry's length of 140 feet.

At the eastern end of each floor there will be a pair of students' laboratories, separated by a preparation area and instrument room. A small lecture theatre for second, third and fourth year classes will be situated on the lowest level.
The rest of the building will be occupied by offices, tutorial rooms, research laboratories, constant temperature rooms, instrument rooms and animal rooms.

**DE C I S I O N O N T O I L E T P R O P O S A L**

The question whether or not members of the Union wanted the toilet block in the Union near the Common Room to be desegregated was answered by a referendum, conducted from 24th to 28th July.

One hundred and eighty-one people voted in the referendum. One hundred and sixteen voted against the desegregation of the toilet block and 65 voted in favour.

The House Committee of the Union had recommended that structural changes be carried out inside the men's and women's toilets so that men and women could use cubicles in either without embarrassment. The Committee saw this as a way to reduce the present overcrowding in the women's toilets.

**R E V U E P O S T P O N E D**

The Revue that students had planned to stage this week has been postponed until a period early in Third Term. Lack of a sufficient number of scripts for revue sketches caused the postponement. The Revue will be held in the Union.

**S T U D Y L E A V E R E P O R T**

A further four members of the academic staff have presented reports on their study leave to the University Council.

*Dr. A.H. Anderson*, Senior Lecturer in History, was able to use the Library of Edinburgh University for research in 1971. He contacted Professor Denys Hay and attended seminars arranged by the university's Department of History. In addition, Dr. Anderson spent some considerable time at the Staffordshire County Record office.

*Dr. J.R. Giles*, Senior Lecturer in Mathematics, lived from May, 1971, to June this year in Britain and Canada. He spent time with Professor F. Bonsall at the University of Edinburgh, attended meetings and conferences in Britain and visited the University of Newcastle-Upon-Tyne. In Canada he worked at McMaster University with Professor T. Husain. He visited and presented papers at various universities in Canada and the U.S.A.

*Professor A.M. Ritchie*, Dean of the Faculty of Arts and Head of the Department of Philosophy, was away for four months (ending in May), having accepted an invitation to teach at the University Texas. He participated in seminars, visited the Universities of Stonybrook, Yale, Boston and New York and other universities, talked with Professor Gilbert Ryle at the University of Texas and conferred with the Deans of various Schools.

*Miss J. Rubenach*, Lecturer in French, devoted her study leave in 1971 to carrying out research into the writings of Emile Zola. She remained in Paris for the year except for four weeks spent in England, Holland and Italy. Most of her work was done at the Bibliotheque Nationale and she was supervised in connection with her thesis by M. Henri Mitterand, an authority on Emile Zola.

**H I G H E R D E G R E E S**

The University Council has admitted to the Degree of Doctor of Philosophy *Barry Ronald Smith* (Department of English), thesis title, "Graham Greene's Imagery - The Communication of Moral Values"; *Kevin Edmund Lindgren* (Department
of Commerce), "The Sources and Some Aspects of the Historical Development of the Law Governing Contracts by Registered Companies"; David Richard Arnott (Department of Physics), "Electron Emission from Mechanically Deformed Aluminium"; Malcolm John McCarthy (Department of Metallurgy), "Entrainment by Plunging Jets" and Ivan Edwin Scale (Department of Mechanical Engineering), "The Analysis and Design of Multiple-Parallel Production Lines with Interaction and Feedback".

Douglas Rex Huxley (Department of English), whose thesis was entitled "Syntactic Considerations in the Placement of Nuclear Stress in English", was admitted to the Degree of Master of Arts and Peter Kwong-Shun Tam (Department of Electrical Engineering), "Fixed-Lag Smoothing of Non-Linear Systems with Discrete Measurements", was admitted to the Degree of Master of Engineering.

The degrees will be conferred at the next graduation ceremony.

PRIZES FOR WOMEN STUDENTS

Women students completing the final or honours year in any University of New South Wales are invited to apply for the prizes of not less than $25 and not more than $50 which are offered to outstanding women students by the New South Wales Association of University Women Graduates.

One prize each is given in the following fields: 1. Arts, 2. Science, 3. Medicine, 4. Architecture, or Engineering, or Commerce, or any other recognised Degree Course.

Women graduates of The University of Newcastle have featured prominently in the list of winners during the four years these prizes have been available.

Those wishing to apply may obtain information and applications forms from the Examinations Officer, Miss G. Jones. Completed forms must be at the Association Office in Sydney by 15th September, 1972.

REVISED COURSE FOR DIPLOMA IN EDUCATION

The University Council, at its last meeting, approved an extensive revision of the course for the Diploma in Education to operate next year. To provide opportunity for explanation of the changes a meeting will be held early in Third Term.

The General Structure of the Course:-

Term 1:
Curriculum and Method Study
Demonstrations; School Observation
Education A (Introduction to basic ideas and theories)
Elective Subject I

4 hours/week
1 hour/week
4 hours/week
4 hours/week

Term 2:
Practice Teaching
During remaining four weeks -
Curriculum and Method Study
Special topics

2 periods of three weeks
4 hours/week
8 hours/week

Term 3:
Curriculum and Method Study
Demonstrations; School Observation
Education B (The Australian Education System)
Elective Subject 2

4 hours/week
1 hour/week
4 hours/week
4 hours/week

Notes: 1. Students enrolled in the Infants/Primary Curriculum and Method Study may be required to complete up to three hours per week additional study in this subject.

2. It is expected that each term the Department will offer four elective units from which each student must select one.
Curriculum and Method Studies

The subjects to be offered and prerequisites for admission are as follows:

- **English**
- **History**
- **Modern Languages**
- **Classics**
- **Geography**
- **Commerce/Economics**
- **Social Science**
- **Mathematics**
- **Science**
- **Infants/Primary**

For a transition period students who have satisfied the existing prerequisites will be admitted to an appropriate Curriculum and Method Study subject.

**ACADEMIC APPOINTMENTS**

**Dr. Pui Chi Ip** has begun duties as Lecturer in Economics. Dr. Ip holds the degrees of B.S. in the University of Illinois and Doctor of Philosophy in the University of Western - Ontario.

**Dr. A.K.M. Abdur Rahman** has taken up his appointment as Lecturer in Psychology. He holds the qualifications of Bachelor of Arts with Honours and Master of Arts in the University of Rajshahi, Bangla Desh and Doctor of Philosophy in McGill University.

**HOST SERVICES AVAILABLE**

The Overseas Students Adviser (Mrs. Robin Loftus) asks that overseas students who are interested in being "hosted" by a local family get in touch with her for further details of the Overseas Student Host Family Scheme. Casual hospitality, country holidays (weekends or longer) are also available. If a student wishes to avail himself of any of these services during the vacation, then he should contact Mrs. Loftus as soon as possible. She works in Room T. 10, Temporary Buildings, on Tuesdays, Wednesdays and Thursdays.

**STUDENT HOSTEL GROUP**

Efforts by the Hostel Steering Organization to procure the grant of a block of Crown Land on which to build a "hostel" are continuing with some hope of success.

The final total of money received from the working bee in July is $240; the public response to the scheme was very favourable. Many people requested that a further working bee be held, but it was pointed out that, at this time of year, students, in particular, have more pressing calls on their time. The idea will be reconsidered next year.

The Management Committee's report on how a hostel should be governed is being distributed to members. The Organisation has been promised some suggested amendments by the S.R.C. Also legal advice is being obtained on how to deal with the issue of financial responsibility for the "hostel".

The next general meeting of the Organisation will be held in the Union on Thursday, 7th September, at 7.30 p.m. Members will receive the agenda for this
meeting at the beginning of September. For further information contact Mr. M.P. Connon, Department of French.

ADVERTISEMENTS

For Sale: Building block, 61' x 183', all services, including sewer, many fine trees, Marmong Point Road, Booragul, opposite High School; only block left in this area, lake views, good company; to build on immediately or an attractive investment given the imminent completion of the new bridges over Cockle Creek; this area will then be a clear run through to the university, Ring Nelson (58 1500).

To Rent: Large house, 25 squares, at Morpeth, completely renovated; available for occupancy late in August; suit academic staff member; rental $30 weekly; further information from Irwin Hunter, 'phone 33 6247.

Wanted: Two-three bedroom house/bungalow with reasonable living area, vicinity of university, to be leased (long-term) to the Malaysian High Commission for a Malaysian Student Centre; $24-$30 weekly; contact Lin, 4 Rae Street, Birmingham Gardens.

Theses Typed: Mrs. Edna James, of 134 Glebe Road, The Junction, 'phone 61 3016, is available for the typing of theses.

POSITION AVAILABLE

Clerk Personnel Section Position No. NS9/72

A person 18 to 24 years of age is required to carry out a range of clerical duties associated with Personnel procedures. Adult applicants must have previous working experience in a Personnel Department; progress with the Technical College Personnel Administration Certificate Course would be advantageous.

Commencing salary will be up to $4,178 per annum within the range $1,838 - $5,031 per annum depending upon age, qualifications and experience.

Application forms may be obtained by telephoning the Personnel Section, 68 5251 during business hours.

Applications close on 7th August, 1972.

WUS - BANGLADESH APPEAL

This appeal was directed to students and members of staff of the university and raised $483-57. Most of this amount has been forwarded to Austcare, but it is, of course, still possible to add a donation if you wish by sending it to Mr. M.P. Connon, C/- Department of French.

The WUS committee would like to thank all those who have assisted with this appeal.

SCHOLARSHIPS, AWARDS

Applications are invited for one Rhodes Scholarship tenable at the University of Oxford from October, 1973. The value of a Rhodes Scholarship is about £stg. 1,500 per year; part of this sum is paid by the Trust direct to Colleges by way of fees, each Scholar receiving a personal allowance at the rate of £stg. 75 a month. The Scholarship is tenable initially for a period of two years, but may, under some circumstances, be extended for a third year. When considered necessary the value of the Scholarship may be supplemented by not more than $A300 per annum by the New South Wales Government. Tenure of other awards in conjunction with a
Rhodes Scholarship is not permitted without prior consultation with the Secretary of the Trust in Oxford. The conditions of eligibility include: Candidates at the time of application must be of such an age that they will have passed their nineteenth, and not have passed their twenty-fifth birthday by 1st October, 1973; Candidates must be male British subjects and unmarried. Applications for the Scholarship will close on Friday, 25th August, 1972. Students who are interested are invited in the first instance to interview the Secretary of the New South Wales Selection Committee, Mr. H. McCredie, before deciding whether or not to submit themselves as candidates for the Scholarship. The Secretary, Mr. McCredie can be contacted at the University of Sydney.

The University of Adelaide is inviting applications from graduates in Science or Agricultural Science for the award of a Research Studentship in Cereal Agronomy tenable in the Department of Agronomy at the Waite Agricultural Research Institute. The Studentship is valued at $A2,600-2,800 a year plus fees. Applications may be made by candidates expecting to qualify for a Science or Agricultural Science Degree in 1972 and wishing to enrol for a higher degree. The proposed field of study is the relationships between water and nutrient supply. A candidate should state his age, give details of his academic record, and nominate two referees of whom confidential enquiries may be made. Applications, in duplicate, should reach the Registrar, The University of Adelaide, North Terrace, Adelaide, S.A. 5001, not later than 31st August.

EXAMINATIONS CANCELLED

Because of the difficulties caused by the petrol shortage, examinations which had been scheduled to be held on Saturday morning, 5th August, in the subjects History I and Legal Studies II have been cancelled.

COMING EVENTS

Maths Seminar

The Department of Mathematics will hold a seminar at noon on Friday, 4th August, in Room AG 24. Dr. R.A.W. Haddon, of the Department of Applied Mathematics, University of Sydney, will speak on: "Seismic Wave Scattering near the Earth's Core-Mantle Boundary: A New Interpretation of Precursors to PKP".

American Lecturer

The Department of Geography will sponsor an open lecture by Professor A. Court, of San Fernando State University, California, on Monday, 7th August, at 1 p.m. The lecture will deal with Environment and Climatology and be presented in the Lecture Room, Department of Geography, Social Sciences Building.

History Talks

The University will sponsor a public lecture to be given by Professor Joel Hurstfield in Room ALG 53 on Thursday, 10th August, at 3 p.m. Professor Hurstfield will speak on "Were Men Free in Shakespeare's England?". He is Astor Professor of English History in the University of London. He was the Public Orator of the university and is responsible for numerous publications dealing with Sixteenth century English History. He is in Australia under the auspices of The British Council and will lecture at ANZAAS in Sydney in August.

The Department of History and the History Club will jointly sponsor an address to be given by Professor Manning Clark in the Council Room of the university on Friday, 11th August, at 11 a.m. Professor Clark will speak on "Henry Lawson". He is Professor of Australian History, School of General Studies, Australian National University, Canberra. Among his numerous publications are two volumes of "A History of Australia".

The annual dinner of the History Club will be held at Edwards Hall on Friday, 11th August, at 7.30 for 8 p.m. The Guest Speaker will be Professor Hurstfield.
Tickets are available from the Secretary, Department of History, and cost $5 (single) and $9.50 (double).

Annual Camp

The Philosophy Club reminds staff and students that its Annual Camp will be held from Friday, 11th August, to Sunday, 13th August, at Morpeth Conference Centre, two miles from East Maitland. Papers and symposia on "Religion and Social Change", "Philosophy in New Guinea", "Sciences and Philosophy", "University Government", "Anarcho-Marxism" and "Ethics of Ecology" will be presented. The cost of the camp, including all meals and accommodation, is $7.50. Student members are entitled to $1.50 concession. Casual visitors are welcome. Bookings can be made with the Philosophy Department's Secretary.

Conferences, Reunion

For the first time, the university will be the venue this year for the Australian Chemical Engineering Conference.

Sessions will be held in the Engineering Lecture Theatre on 17th and 18th August, beginning with the opening by Mr. P. Terry, Chairman of the Organizing Committee, on 17th at 10 a.m. and ending with the summing up by Professor I.McC. Stewart on the 18th at 3.45 p.m.

About 150 delegates will attend and many will be given accommodation in Edwards Hall.

The aim of the conference is to stimulate discussion on local innovation and development in the Australian process industries, in particular the incentives which initiate such work and the factors which contribute to its application.

A conference dealing with "Educating Chemical Engineers for the 1980's" will be held at the university before the conference.

Approximately 50 people originating from universities and industries have arranged to attend the special conference, to be held on 16th August in the Faculty of Engineering.

The object will be to induce discussion on the development of Chemical Engineering education, with a view to the 1980's. The programme falls into sessions to be devoted to objectives, methodology, undergraduate course content and postgraduate courses.

The interest aroused by the Chemical Engineering Conference led to arrangements being made for a re-union to be held after the conference closed.

Professor J. Ratcliffe will come for the function, thus making a complete link back to the beginnings of the degree courses in Chemical Engineering and Industrial Chemistry in Newcastle.

The re-union dinner will be held on Friday, 18th August, in the Staff House. Predinner drinks will be served at 6.30 p.m.

It will be a re-union for diplomates and graduates of the Department of Chemical Engineering, which originally operated as part of Newcastle Technical College.

SPORTING NEWS

Members of staff, students and several people not affiliated with the university have been invited to a meeting to discuss the establishment of an Alpine Lodge on the Snowy Mountains.

The meeting will be held in the Staff House on Thursday, 10th August, at 8 p.m.

The objects are to complete preliminary plans for the formation of a cooperative club which will offer its members facilities for skiing, bushwalking, trout fishing and other outdoor activities on a year-round basis.
Such a cooperative club would return to members all income remaining after operating expenses were paid. The "dividend" would be a tariff for accommodation purposely fixed at a low level to assist the members.

A band of skiing enthusiasts has formed a working committee and will recommend to the meeting on 10th August that the club be formed. The group has examined the rules of successful ski clubs - Canberra Y.M.C.A. and Narraburra - that built lodges on the Snowy Mountains. It will be suggested that the proposed club leases land from the National Parks and Wildlife Service as these clubs do. Members will be asked at the meeting to pay their membership fees ($3 each) and members of the working committee will give reports on the site for the lodge, its construction and the proposed method of financing.

People who want to join the club but cannot attend on 10th August should get in touch with Messrs. B. Mitcheson (University Library), I. Beaman (Department of Commerce), A. Page (Department of Civil Engineering), J. Armstrong (Secretary's Division), D. Creed (Department of Commerce) or G. Appleby (Faculty of Architecture).

Dinner Clarified

In the last issue of University News an item reported that Professor Tanner had held a dinner on 13th July at which the guests were the members of the 1972 Inter-Varsity Rugby Committee. We have been asked to note specially that members of the committee were personal guests of Professor Tanner and not guests of the Sports Union.

Tae Kwon-Do

Negotiations have been completed for the staging of an exhibition of Tae Kwon-Do by the university.

Tae Kwon-Do is the name of a form of self-defence that has been introduced into several countries from Korea.

The name indicates in Korean that the method employs combined techniques of foot and hand. Karate, by contrast, implies just the hand technique.

The exhibition, to be held in the City Hall, Newcastle, on the night of 15th September, will be staged with the assistance of the Australian Tae Kwon-Do Academy and the university Tae Kwon-Do club. A number of members of the Academy will come to Newcastle to give an exhibition. It is expected that the programme will also include performances of national and cultural items.

The university is indebted to Mr. Young-Ku Yun who comes to Newcastle regularly to supervise members of the university Tae Kwon-Do club and who has agreed to bring the team of Sydney Tae Kwon-Do enthusiasts to Newcastle for the exhibition. Mr. Yun possesses the 5th degree black belt from the International Tae Kwon-Do Federation and has more than 19 years' experience in the field. He was an official instructor with the Korean and American armies in Korea. He has also been an instructor in Indonesia, Hong Kong, Singapore, Malaysia and Thailand.

Mr. Yun came to Australia in April, 1971, having been appointed official instructor to Australia by the International Tae Kwon-Do Federation, the body which controls the teaching of the art throughout the world.

Proceeds from the sale of tickets will go to Newcastle International Student Hostel Steering Organisation, which is active making plans for the establishment of a hostel where students can obtain low-cost accommodation.

The City Hall exhibition will combine the objects of assisting the Student Hostel group to raise funds and publicising the unusual sport, Tae Kwon-Do.

Arrangements for the exhibition are being handled by an organising committee consisting of representatives of the Tae Kwon-Do club, the Student Hostel Steering Organisation and the University Amenities office. Tickets are available at the Amenities office and cost $1 each.
Snowy Trip

For the first time the university will be represented in the Inter-Varsity Skiing events this year. The Ski Club, consisting of seven men and one woman, will go to Thredbo to take part in events from 14th - 18th August. The Amenities Officer, Mr. H. Bradford will be Manager of the team.

Basketball

A team of University women basketballers will take part in Inter-Varsity matches at the University of Queensland in the August vacation. The team will consist of eight players and Mr. B. Couper will be Manager-Coach.

Mountaineering

A university team of mountaineers will travel to Armidale in the vacation to take part in the Inter-Varsity competition to be hosted by the University of New England.

Inter-Faculty Competitions

Inter-Faculty rowing events were finalised on the Hunter River at Raymond Terrace on Sunday, 30th July. The men's Fours was won by Commerce and the Women's Fours by Arts. Mr. M. Curran (Science) was successful in the men's skulling event while Miss R. Lewis (Arts) was successful in the women's skulling. In the challenge Eights Engineering defeated Science.

On account of the petrol shortage there is no alternative to postponing the following Inter-Faculty fixtures:-

- Rugby, Mathematics/Science v. Engineering;
- Hockey, Architecture v. Engineering;
- Soccer, Mathematics/Science v. Staff.

The final of the Volley Ball competition played between Mathematics/Science and Staff, ended with Staff winning 3 - nil.

Trip Away

Aussie Rules teams representing the university and R.A.A.F. will play against each other at Taree next Sunday. The decision to play these normal competition matches outside of Newcastle followed the Mayor of Taree, Alderman Kennedy's request that an attempt be made to introduce Aussie Rules in his city. In addition members of the university's team had been asked to coach young players at Taree next football season.