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The Gazette

THE UNIVERSITY OF NEWCASTLE

NEW SOUTH WALES, 2308

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OCTOBER, 1968

Tenth Commonwealth Universities Congress — 1968

On Saturday, 24th August, the Chancellor, the Vice-Chancellor and members of the academic staff of the University welcomed approximately 60 overseas visitors — from Canada, Ceylon, East Pakistan, Ghana, Great

Britain, Malaysia, New Zealand, Singapore and South Pacific, — who were on the first stage of tours of Northern N.S.W. and the Gold Coast after attending the Tenth Commonwealth Universities Congress in Sydney.



At the University of Newcastle on 24th August are: (left to right) The Right Hon. Lord Bowden of Chesterfield (Manchester Institute of Science and Technology), Lady Bowden, Dr. A. A. Kwapong (Ghana), Professor M. M. Cooper (Newcastle-Upon-Tyne).

Tenth Commonwealth Universities Congress continued —

After a buffet luncheon in the Union, the visitors were shown the University and were then taken on a short tour of the Newcastle and surrounding districts, returning to the University for dinner. Those of the group who stayed overnight in Newcastle were also entertained by members of the University staff on the Sunday afternoon, the majority being taken to inspect a winery at Pokolbin in the Hunter Valley.

Other visitors to the University before and after the Congress included Sir Douglas Logan, Hon. Treasurer of the Association of Commonwealth Universities, Dr. J. F. Foster, Secretary-General of A.C.U., Dr. A. J. McConnell, Provost of Trinity College, Dublin, Professor W. H. G. Armytage, Pro-Vice-Chancellor of the University of Sheffield, and three members of the University of Newcastle-Upon-Tyne, Professor C. I. C. Bosanquet, Vice-Chancellor, Professor M. M. Cooper, Dean of Agriculture, and Mr. A. L. Taylor, Senior Tutor in Arts.

Staff Activities

It is pleasing to note that in 1968, members of the staff of the University have continued to take an active interest in a number of Associations and Societies in Newcastle and the Hunter Valley region. The University offers its congratulations also to the following members of staff:

Professor J. J. Auchmuty, the Vice-Chancellor, who was a member of the Central and of the Australian Organizing Committee of the recent Congress of the Association of Commonwealth Universities. Professor Auchmuty has been re-elected a member of the Council of the Association and has been appointed to the Working Party of 9 which has been given the task of finding a new Secretary-General on the retirement of Dr. J. F. Foster and of re-examining the aims and objects of the Association. He is the only Australian representative on the Working Party.

Professor J. A. Keats, Head of the Department of Psychology — elected President-Elect of the Australian Psychological Society at the August, 1968, Annual General Meeting of the Society.

Dr. A. G. Doczy, Senior Lecturer in Education — elected a member of the Executive of the Australian Psychological Society, and also the Representative of the Society on the Standing Committee on Migration of the Australian Council of Social Sciences.

Mr. E. J. Burke, Lecturer in Commerce — appointed a member of the Financial Management Panel of the Australian Institute of Management.

Associate Professor A. Herzog, Department of Civil Engineering — elected to the National Committee of the Australian National Society for Soil Mechanics and Foundation Engineering.

Associate Professor K. W. Robinson, Department of Geography — elected to the Advisory Panel on "Geographic Regions of Australia" (Commonwealth Film Unit).

Mr. K. F. Collis, Lecturer in Education — elected Treasurer of the Australian Association of Mathematics Teachers.

Dr. C. F. K. Diessel, Senior Lecturer in Geology — appointed to the Standards Association of Australia Committee CH/15 on Coal and Coke.

Professor L. N. Short, Head of the Department of Education — appointed by the Minister for Education and Science to the Secondary Schools Board.

Associate Professor W. R. Walker, Department of Chemistry — elected Vice-Chairman of the Chemical Education Committee of New South Wales.

Associate Professor K. W. Robinson, Department of Geography — elected President of the Institute of Australian Geographers.

Mr. P. G. Irwin, Senior Lecturer in Geography — elected Honorary Treasurer of the Institute of Australian Geographers.

Professor J. A. Allen, Head of the Department of Chemistry — appointed by the Council of the Royal Australian Chemical Institute as Convenor of a Committee to report on post-graduate/in-service training for the profession.

Mr. K. F. Collis, Lecturer in Education — appointed a Member of the Organizing Committee of the Australian Association of Mathematics Teachers' National Summer School for Talented Students.

Mr. P. M. Whyte, Senior Student Counsellor — re-elected N.S.W. Counsellor on the Federal Council of the Australian Psychological Society.

THE VICE-CHANCELLOR OF THE UNIVERSITY OF NEWCASTLE-UPON-TYNE



Professor J. J. Auchmuty, Vice-Chancellor of the University of Newcastle, and Professor C. I. C. Bosanquet, Vice-Chancellor of the University of Newcastle-Upon-Tyne.

During his three-day visit to Newcastle, where he and his wife were guests of the Vice-Chancellor of the University, and Mrs. Auchmuty, Professor Bosanquet, in addition to inspecting the University and meeting members of the University Senate and the University Council members and their wives, toured the Broken Hill Pty. Coy. Ltd. where he lunched later with the Company, recorded an interview for NBN Channel 3, dined at the Newcastle Club and called on the Lord Mayor of Newcastle, Ald. D. G. McDougall.

Professor Bosanquet was particularly impressed with the site of the University at Shortland, expressing the wish that he "could take it home" with him.

OBITUARY

MORTIMER TEMPLE

The Department of Mathematics and the University suffered a great loss with the death on May 29 this year of Mr. Mortimer Temple, Senior Lecturer in Mathematics.

Mr. Temple was well known to thousands of students who had attended his classes since he came to Newcastle in 1949, first as a lecturer at the Technical College and then, on the establishment of the University College in 1951, at the University.

He was born in South Africa in 1904, educated at Wesley College, Dublin, of which he was later to be headmaster, and from Wesley obtained a junior exhibition at entrance to Trinity College, Dublin, coming second to the man who is now Comptroller of the British National Debt.

At Trinity, Mr. Temple came head of his class in the school of mathematics each of the years of his course. He won the Townsend Memorial Prize in 1924, the Michael Roberts Prize in 1925 and the Lloyd Exhibition in 1926. He was also first senior exhibitor and was elected a Scholar of the House in 1926, finally graduating with a first-class moderatorship and gold medal in 1927. He proceeded M.A. in 1931.

Mr. Temple was in college at a period of great mathematical activity: the two professors — Charles Rowe, early dead, and John Lighton Syngé, a distinguished Fellow of the Royal Society still contributing to scholarship — were each less than 10 years older than their pupils; one year senior as undergraduates were A. J. McConnell, now Provost of Trinity, and E. T. S. Walton, the Nobel prizewinner.

At the degree examination Mr. Temple won a university studentship, a postgraduate award which required a certain amount of lecturing activity with pass students. In the first junior freshman class he faced was J. J. Auchmuty, the present Vice-Chancellor of the University of Newcastle.

Throughout his active career Mr. Temple proved an excellent teacher, clear and simple in exposition and though he himself made no original contribution to mathematics yet he kept himself up to date in his reading and was ever helpful to colleagues as to students.

Even as a student, Mortimer Temple was quiet and retiring with a serious concern for his fellow men, but by his election to scholarship he was inevitably thrown much into the company of contemporaries, some of whom, like Samuel Beckett, the playwright, Richard Hartford, who became Regius Professor of Divinity at the University, Percy Faulkner, now Sir Percy and recently controller of H.M. Stationery Office, or A. H. McM. Hillis, the Comptroller of the British National Debt Office, were subsequently much in public view. Mortimer Temple, whether as a University Professor or Lecturer, as Headmaster or as Methodist Minister in charge of the small congregation at Drogheda, was never a seeker of publicity but pursued his chosen work conscientiously and quietly.

His earliest academic post was as a lecturer at Magee University College, Londonderry; he spent nine years as a professor in one of the colleges affiliated to the University of Calcutta, where he met his wife, an Australian, through whose influence he came to this country in 1948, first to Adelaide to meet his wife's family and then to Sydney Technical College before his appointment to Newcastle in 1949. Their three children are all honours university graduates — the son in Electrical Engineering and the two daughters in French.

At the suggestion of a number of staff and students of the University, a fund has been established to provide for a prize in Mathematics in memory of Mr. Temple.

GREAT HALL FOR THE UNIVERSITY

A firm of Sydney architects — Messrs. Ancher, Mortlock, Murray and Woolley — has been chosen to design the Great Hall for the University. The decision was announced by the University Council after it had considered entries in a competition in which five firms of architects were invited to submit designs. The firm chosen also designed the present Union building on the Shortland site.

The designs submitted for the Competition were displayed at the Newcastle Art Gallery during the period of the Mattara Festival in August/September.

It is expected that preparation of the final design and plans will take about six months and it is hoped that work on the construction of the Great Hall will commence in 1969 and be completed before the university examinations in 1970.

The Great Hall will have to serve a number of academic and civic purposes. It will be used for University examinations and ceremonial occasions; it will provide a venue for symphony concerts; it will be available as a conference centre, for the performance of chamber music and for exhibitions.

The basic requirements for the design are therefore a main auditorium to seat at least 1,500 people; a stage area capable of seating a full symphony orchestra; a Green Room/Conference Room for 120 people; a Supper Room/Exhibition Space to accommodate up to 600 people and a Lecture Room/Chamber Music Room to seat up to 120 people. In addition the design will provide for three special purpose rooms, dressing rooms, a control booth for electronic and lighting services, a kitchen servery and other ancillary spaces. It is hoped that funds will run to the provision of a grand piano and an organ.

The Appeal for the Great Hall, launched by the Lord Mayor on 19th July, 1966, was magnificently supported by the citizens of Newcastle and the Hunter Valley, by local industry and a large number of business firms and other organisations. To date, contributions received and promised from these sources amount to \$521,000 and the Commonwealth and State Governments have agreed to a grant of \$500,000 to be shared equally by them towards the cost of a Great Hall.

PUBLIC LECTURES — 1968

The last in a series of public lectures arranged by the University for 1968 will be given on Thursday, 24th October, by Miss Betty Archdale, Headmistress of Abbotsleigh, on the subject, "The Woman's World".

Previous lectures in this series were:

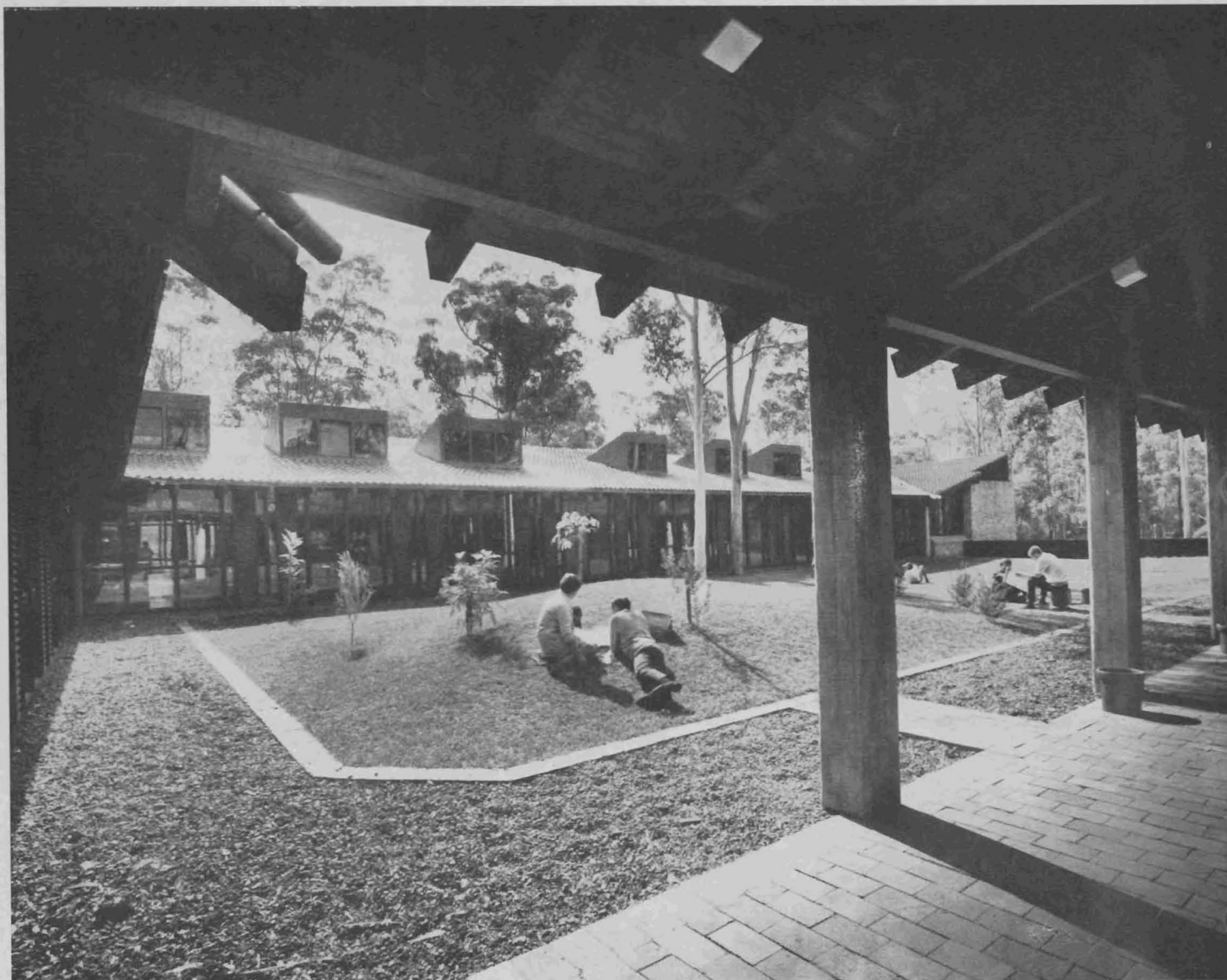
Thursday, April 18th: Professor David Maddison, Professor of Psychiatry, The University of Sydney.
"The Consequences of Conjugal Bereavement"

Thursday, May 16th: Professor J. D. B. Miller, Professor of International Relations, Australian National University.
"Australia and the Future in Asia"

Friday, June 21st: Harry Seidler, Architect.
"Housing and Urban Development"

Thursday, July 18th: Professor Zelman Cowen, Vice-Chancellor, The University of New England.
"Legal Aspects of Transplants"

Thursday, September 19th: Sir Robert Madgwick, Chairman of the Australian Broadcasting Commission.
"Communications"



University Union Plans Extensions to its Premises at Shortland

The University Union Board has arranged to finance by means of Bank Overdraft the projected Stage II of the Union Building.

A further wing will be built on the present vacant fourth side of the main courtyard. On the main floor level a large common room will be provided which can be subdivided by means of a folding partition. One of the partitioned parts of the room will be used for larger meetings, cinema shows, etc. A servery for a second coffee bar/milk bar

service will also be provided in this room and for social occasions such as Balls, this area will serve as a bar.

In the basement of the extensions will be a Billiards Room, with space for four full-sized tables, four Table Tennis Rooms, a Chess Room, and a Music Room.

The Architects for Stage II are Messrs, Ancher, Mortlock, Murray and Woolley who were the Architects for Stage I.

SPORT

At the recent Intervarsity competition held in Sydney for Women's Basketball (International Rules), although the team from Newcastle University, which was competing for the first time, did not gain a place, a member of the team — Marilyn Hines — was chosen in the combined Australian Universities' International Rules team.

The Newcastle team which competed in the first Intervarsity Surfing and Surfboard Riding competition, hosted by the University of Sydney, gained second place. The Newcastle Club is hoping that next year's competition will be held in Newcastle.

In an endeavour to foster athletics as a sport within the University, an Athletics Championship was held in September for the first time, in conjunction with the Newcastle Amateur Athletic Association.

The University Oval will be used for the Newcastle District Cricket Association's First Grade matches in the 1968-1969 season.

In the 1968 competition the Newcastle University Rugby Club won the Newcastle District Club Championship but unfortunately was defeated in the semi-finals.

Overseas Degrees

The University offers its congratulations to two former students on the award of degrees from Universities overseas —

Ross Leslie Watts, who graduated in 1966 with First Class Honours in the Bachelor of Commerce degree course, has been awarded the degree of Master of Business Administration by the University of Chicago.

Miss Kay Felton, who graduated in 1964 with First Class Honours in Classics and the University Medal in the Bachelor of Arts degree course, has obtained honours in the Classical Tripos at Cambridge University.

The Secretary to the University would be pleased to hear of any other awards to graduates from Newcastle.

WOMEN GRADUATES

Women graduates who have married since graduation and who wish to have their names changed on academic records should apply in writing to the Secretary to the University, enclosing a copy of their marriage certificate.

Adviser to Overseas Students

To assist overseas students enrolled at the University by advising them on their problems, by organising consultations with the appropriate authority and by some coaching, it was decided to appoint a part-time Adviser for Overseas Students for a trial period in 1968, one third of the time involved being paid for by the Department of Education and Science.

The Department has maintained regular liaison with the Adviser and has reported favourably on the work being carried out for overseas students.

The University was fortunate to obtain the services of Mrs. M. Berghout, B.A. (Melb.) who has had five years' teaching experience, two of them in the Territory of Papua and New Guinea and including in that period a visit to Taiwan, Hong Kong and the Philippines in order to observe the methods of teaching English to Asian students.

Meeting with School Principals

Following the very worthwhile discussions with representatives of State School Principals in 1967, it has been decided to hold a similar meeting in October this year, to enable the Principals and Heads of University Departments to discuss matters of mutual interest. The Principals have asked that the following items be placed on the agenda:

1. Impressions of the Professorial Staff on the intake of the first group of Wyndham pupils.
2. University's attitude to Matriculation Requirements as a result of last year's Higher School Certificate.
3. How many people were admitted to Newcastle University?
4. Are there any moves for a Common Matriculation?

Award of C.B.E. to Member of University Council

In the Queen's Birthday Honours announced in June, Mr. Bede Bertrand Callaghan was made a Commander of the Order of the British Empire. Mr. Callaghan, who was appointed as a member of the Council of the University in June, 1966, by His Excellency the Governor, has been the Managing Director of the Commonwealth Banking Corporation since 1965.

From 1959-65 he was General Manager of the Commonwealth Development Bank and is a former Executive Director, International Monetary Fund, International Bank for Reconstruction and Development, International Finance Corporation, Washington, D.C.

Mr. Callaghan was born in Newcastle and was educated at the Newcastle High School.

BENEFACTIONS

The Council of the University acknowledges with gratitude the following benefactions which were received during 1965, 1966 and 1967:

1965

For Research Purposes:

	\$
Australian Atomic Energy Commission	3890.00
Australian Institute of Nuclear Science and Engineering	2000.00
United States Air Force	8799.95
United States Navy	3998.05
Australian Radio Research Board	1000.00
National Aeronautics and Space Administration	2272.46
British Welding Research Association	1248.40
National Capital Development Commission	170.00

For Prize Funds:

Stewarts and Lloyds (Aust.) Pty. Ltd.	21.00
Professor Ritchie (Philosophy Staff)	10.50
Forsythe and Co.	10.50
Northumberland Permanent Building and Loan Co.	21.00
Members of Staff (Physics Department)	60.00
Broken Hill Pty. Co. Ltd.	42.00
Mr. C. J. Chandler	17.60
The Institution of Engineers, Australia	52.50
The British Psychological Society	10.00
C.S.R. Chemicals Pty. Ltd.	100.00
James Hardie and Co. Pty. Ltd.	50.00
The Australian Institute of Management	160.00
Finance and Guarantee Co. Ltd.	10.50

1966

For Research Purposes:

Australian Coal Industry Research Laboratories Ltd.	19670.00
Australian Institute of Nuclear Science and Engineering	3400.00
Australian Radio Research Board	1925.00
Australian Research Grants Committee	57500.00
Broken Hill Pty. Co. Ltd. (Post-graduate Scholarship)	2800.00
General Motors Holden Pty. Ltd. (Post-graduate Scholarship)	3000.00
Imperial Chemical Industries of Australia and New Zealand Ltd. (Post-graduate Scholarship)	2500.00
International Nickel (Aust.) Pty. Ltd.	788.00
United States Air Force	5952.00
United States Navy	1336.00

For Prize Funds:

Dr. W. H. Ward — Endowment for W. H. Ward Prize in Psychology	957.00
Anonymous — Endowment Morison Prizes in Economics	2000.00
Anonymous — Endowment Mathematics Prize	355.00
C.S.R. Chemicals Pty. Ltd. — C.S.R. Chemicals Prize	100.00
Hunter Valley Branch, N.S.W. Association of University Women Graduates — Prize in Mathematics	20.00

	\$
Philosophy Department Staff — Prize in Philosophy	10.50
Anonymous — Morison Prizes in Economics	100.00
James Hardie Co. Pty. Ltd. — Prize in Engineering	50.00
C. J. Chandler — Prize in Commerce	10.00
Physics Department Staff — Prize in Physics	50.00
Northumberland Permanent Building & Loan Co. — Prize in Law	10.50
Broken Hill Pty. Co. Ltd. — Prizes in Accountancy	52.40
A. Forsythe & Co. — Prize in Auditing	10.50
The Institution of Engineers Australia (Newcastle Division) — Prize in Engineering	60.00
The Australian Institute of Steel — Prize in Engineering	100.00
The Australian Psychological Society — Prize in Psychology	10.00
Finance & Guarantee Co. Ltd. — Prize in Taxation	10.50
N.S.W. Board of Architects — Prize in Architecture	40.00
Australian Mines & Metal Association	100.00
Stewarts & Lloyds (Aust.) Pty. Ltd. — Prize in Accountancy	21.00
Hunter Valley Branch — Geological Society of Australia — Prize in Geology	8.96
Mr. B. W. Vitnell — Prizes in Geology	40.00

Donations of Books, Equipment & Cash for Special Purposes:

Mr. M. and Mrs. G. Ellis — John White's Journal of a Voyage to New South Wales, Lond., 1790. Library Collection.
Dr. G. E. Barnard — J. Forrest's 'A Voyage to New Guinea, and the Molucca's, from Balambangan, Lond., 1779'. Library Collection.
Dr. and Mrs. H. M. Ellis — Copy of the Bigge Report published in 1822-1823. Library Collection.
Professor and Mrs. D. Miller — \$200 for the provision of books to be available in the Library for leisure reading.
Mr. K. Bridger and Mrs. E. M. Hellyer — Four piece coffee service with tray.
Dr. H. K. Worner — Three piece sterling silver condiment set.
Unisearch Pty. Ltd. — \$200 cash for the purchase of equipment in the Department of Civil Engineering.
Professor J. A. Keats — \$27 cash for the purchase of equipment in the Department of Psychology.
Public Accountants Registration Board — \$200 cash for the purchase of books for the Department of Commerce.
Mr. G. A. Edwards — Two sterling silver candlestick holders.
Laurie and Heath, Architects — Silver Ink Stand.
The University of New South Wales — Ceremonial Mace.

October, 1968

G. Caldwell, Jeweller —

Engraving of sterling silver condiment sets.
Engraving of silver candlestick holders.
Silvering of four piece coffee set and tray.
Silver Salt and Pepper set.

B.B.R. Aust. Pty. Ltd. —

Set of Prestressing Anchorages for student instruction in the Department of Civil Engineering.

The Australian Prestressed Concrete Ltd. —

Set of Prestressing Anchorages for student instruction in the Department of Civil Engineering.

General Konsulat de Bundesrepublik Deutschland —

42 German works for Library Collection.

Hebburn Pty. Ltd. —

A portable industrial type Orsat gas analysis apparatus for the Department of Chemical Engineering's Research Project.

Australian Lamp Works —

Special glass tubing. Pulsed Gasification — Coal Research project of the Department of Chemical Engineering and Industrial Chemistry.

Newcastle City Council —

Sundry materials — East End model of Newcastle made by the Department of Architecture.

The British Council —

Fifty volumes for Library Collection.

The Newcastle Gas & Coke Co. Ltd. —

Use of Company's premises and sundry services — pulsed Gasification — coal research project of the Department of Chemical Engineering and Industrial Chemistry.

1967

For Research Purposes:

	\$
Ford Foundation Grant (Department of Psychology)	1078.90
Australian Institute of Nuclear Science & Engineering (Departments of Metallurgy & Chemistry)	5560.00
United States Navy (Department of Physics)	2217.75
Australian Radio Research Board (Department of Physics)	1850.00
United States Air Force (Department of Physics)	7060.96
Australian Coal Industry Research Laboratories Ltd. (Department of Chemical Engineering)	8000.00
Australian Research Grants Committee (Departments of Psychology, Electrical Engineering, Commerce, Physics, Chemistry, Metallurgy and Mechanical Engineering)	1463.80
Broken Hill Pty. Co. Ltd. (Post-graduate Scholarship)	2800.00
Imperial Chemical Industries of Australia & New Zealand Ltd. (Post-graduate Scholarship)	2500.00
General Motors Holden Pty. Ltd. (Post-graduate Scholarship)	3000.00
International Nickel (Aust.) Pty. Ltd. (Department of Metallurgy)	4912.50
Reserve Banks of Australia (Departments of Chemical Engineering and Economics)	4000.00
Sulphide Corporation Pty. Ltd. (Department of Mechanical Engineering)	3300.00
Student Counselling Unit to assist research into factors surrounding student performance	
Broken Hill Pty. Co. Ltd.	2000.00
John Lysaght (Aust.) Ltd.	500.00
A. L. Shorten	40.00
Stewarts & Lloyds (Aust.) Pty. Ltd.	500.00
National Union of Aust. University Students	500.00
Rutile & Zircon Mines (Ncle) Ltd. (Department of Civil Engineering)	500.00

THE GAZETTE

For Prize Funds:

	\$
G. H. Duncan — Scholarship in Education IV	1000.00
Professor A. M. Ritchie — Prize in Philosophy	10.00
Stewarts & Lloyds (Aust.) Pty. Ltd. — Prize in Commerce	21.00
James Hardie Co. Pty. Ltd. — Prize in Architecture	50.00
C. J. Chandler — Prize in Commerce	10.00
The Institution of Engineers, Australia (Newcastle Division) Prize in Engineering	60.00
Newcastle Morning Herald — Prize in English	60.00
Broken Hill Pty. Co. Ltd. — Prizes in the Faculties of Applied Science, Economics and Commerce, Engineering and Science.	200.00
Commonwealth Bank of Aust. Ltd. — Prize in Commerce	50.00
Northumberland Permanent Building and Loan Co. Prize in Commerce	20.00
William Forsythe & Co. — Prize in Commerce	10.00
The Australian Psychological Society — Prize in Psychology	10.00
Board of Architects — Prize in Architecture	40.00
Mining & Metallurgical Bursaries Fund — Prize in Metallurgy	100.00
The Australian Institute of Steel — Prize in Engineering	100.00
B. W. Vitnell — Prizes in Geology	40.00
C.S.R. Chemicals Pty. Ltd. — Prize in Chemistry	100.00

Donations of Books, Equipment & Cash for Special Purposes:

Professor J. A. Keats — \$698.83 cash for the purchase of equipment for the Department of Psychology.
Public Accountants Registration Board — \$200 cash for the purchase of books for the Department of Commerce.
American Council of Learned Societies — \$4463.88 for the purchase of Library materials in American Studies.
Newcastle Group, Institute of Fuel — \$117 cash for the purchase of slide projector for the Department of Chemical Engineering.
Board of Architects — \$100 for the purchase of Encyclopaedia Britannica.
Staff and other — \$386 contribution towards furnishing Staff House.
Broken Hill Pty. Co. Ltd. — \$1500 contribution towards cost of equipment for Analogue Computer.
Anonymous — Sir Edward Parry Memorial Scholarship, \$400.
Dr. W. R. Laurie — Donated a copy of 'Golden Cockerell Edition of Flinders' Narrative' to the University Library.
Members of the lecturing staff of the Department of Psychology and Mrs. Keats donated \$228.00 to the Departmental Research Funds, this sum being the proceeds of a lecture series given to B.H.P. employees and an article in the 'Straits Times' Australian Supplement.
The Australian Agricultural Company donated 30 volumes, comprising transactions of leases, land sales and conveyances made by the Australian Agricultural Company in this district in the last century, to the University Library.

The M.U.I.O.O.F., Newcastle Branch, donated early volumes of their Society's records to the University Library. A cash book was also donated.

Cooper Brothers of Newcastle, donated a copy of V. R. V. Cooper's 'Manual of Auditing' to the University Library.

The Public Works Department of N.S.W., donated to the Faculty of Architecture, 24 sheets of original drawings for buildings of historic value in the Newcastle region.

The United Kingdom Commissioner in Australia on behalf of the British Council, donated 285 volumes and a group of eight reproductions of British Paintings to the University Library.

The Newcastle West Rotary Club presented a Chancellor's Chair, in memory of the Hon. Frank Finnan, a member of the Council of the Newcastle University College and of the First Council of the University.

Noyes Bros. Pty. Ltd., Newcastle, gave an experimental crusher for use in the Department of Civil Engineering.

Phillips Electrical Industries Ltd. donated strain gauge equipment to assist in a programme of research work on semi-conductor strain gauges in the Department of Mechanical Engineering.

Ingersoll-Rand Pty. Ltd., presented a set of data books on compressed air to the Department of Chemical Engineering.

Tetronix Australia donated approximately \$100 worth of measuring equipment.

CIBA (Aust.) Pty. Ltd., is supplying an unlimited amount of epoxy resin for research work in the Department of Mechanical Engineering.

His Honour, Judge Clapham presented a Library of Legal Works to the University.

Nexus Electronics, operational amplifiers for use in the Department of Electrical Engineering.

Associated Minerals Consolidated Limited, a gift of zircon sand.

Newbold General Refractories Ltd., has donated special refractory materials.

Newcastle Gas and Coke Co. Ltd., has provided fuel, power and other assistance to the Department of Chemical Engineering.

Professor W. McElwain, Department of Psychology, University of Queensland donated \$350 from his N.I.M.H. Grant for research in the Department of Psychology.