

# THE AUSTRALIAN



# NATIONAL UNIVERSITY





THE  
AUSTRALIAN NATIONAL UNIVERSITY  
CANBERRA

CALENDAR  
1961

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The University's postal address is Box 4, G.P.O., Canberra, A.C.T., Australia, its telegraphic address Natuniv, Canberra, and its telephone number Canberra J 0422. The University's official correspondence is conducted by the Registrar.

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## PRINCIPAL DATES, 1961

JANUARY	
3 - T	University Office re-opens
16 - M	Buildings & Grounds Committee
23 - M	First day for enrolment in School of General Studies
30 - M	University Office closed

FEBRUARY	
7 - T	Last day of enrolment in School of General Studies
10 - F	Finance Committee
10 - F	Standing Committee
20 - M	Buildings & Grounds Committee
23 - Th	Board of the School
24 - F	Board of the Institute

MARCH	
2 - Th	Publications Committee
6 - M	First Term begins Commencement Dinner— University House
9 - Th	Finance Committee
10 - F	Council
20 - M	Buildings & Grounds Committee
30 - Th	Board of the Institute
30 - Th	Board of the School
31 - F	Good Friday—University Office closed

APRIL	
3 - M	Easter Monday—University Office closed
6 - Th	Publications Committee
14 - F	Finance Committee
14 - F	Standing Committee
17 - M	Buildings & Grounds Committee
25 - T	Anzac Day—University Office closed
27 - Th	Board of the School
28 - F	Board of the Institute

MAY	
4 - Th	Publications Committee
11 - Th	Finance Committee
12 - F	Council
12 - F	<b>CONFERRING OF DEGREES</b>
13 - Sa	End of First Term
15 - M	Buildings & Grounds Committee

JUNE	
5 - M	Second Term begins Commencement Dinner— University House
9 - F	Finance Committee
9 - F	Standing Committee
12 - M	Queen's Birthday—University Office closed
19 - M	Buildings & Grounds Committee
22 - Th	Board of the School
30 - F	Board of the Institute

JULY	
6 - Th	Publications Committee
13 - Th	Finance Committee
14 - F	Council
17 - M	Buildings & Grounds Committee
27 - Th	Board of the School
28 - F	Board of the Institute

AUGUST	
3 - Th	Publications Committee
4 - F	Last day for examination entry (School of General Studies)
5 - Sa	Second Term ends
11 - F	Finance Committee
11 - F	Standing Committee
21 - M	Buildings & Grounds Committee

SEPTEMBER	
4 - M	Third Term begins Commencement Dinner— University House
7 - Th	Finance Committee
7 - Th	Publications Committee
8 - F	Council
18 - M	Buildings & Grounds Committee
28 - Th	Board of the School
29 - F	Board of the Institute

OCTOBER	
2 - M	Labour Day—University Office closed
5 - Th	Publications Committee
13 - F	Finance Committee
13 - F	Standing Committee
14 - Sa	Lectures for the year cease— School of General Studies only
16 - M	Buildings & Grounds Committee
26 - Th	Board of the School
27 - F	Board of the Institute
30 - M	Annual Exams begin—School of General Studies only

NOVEMBER	
2 - Th	Publications Committee
9 - Th	Finance Committee
10 - F	Council
20 - M	Buildings & Grounds Committee
23 - Th	Board of the School
24 - F	Board of the Institute

DECEMBER	
7 - Th	Publications Committee
8 - F	Finance Committee
8 - F	Standing Committee
9 - Sa	Third Term ends
18 - M	Buildings & Grounds Committee
25 - M	Christmas Day—University Office closed until Tuesday, 2nd January, 1962

# A GENERAL DESCRIPTION OF THE UNIVERSITY

The city of Canberra, which has since 1927 been the capital of the Commonwealth of Australia, is situated in the Australian Capital Territory. The Territory is about 200 miles by road south-west of Sydney, and 400 miles north-east of Melbourne, and is connected to those cities by good air and road services and by rail. Canberra, which is now developing rapidly as the national capital, is the headquarters of most of the Departments of the Commonwealth Government, and has a population of some 50,000 and is estimated to reach 100,000 by 1974. The city stands at the altitude of 1,800-2,000 feet, and has a pleasant and healthy climate. It has been laid out in accordance with a comprehensive plan, and an imaginative programme of tree-planting has made the city and growing suburbs very attractive. When the plan of the city of Canberra was decided upon in 1916, a site close by the main city area was set aside 'for university purposes'.\*

An authoritative statement on the history and development of Canberra and the Capital Territory is included in each issue of the *Official Year Book of the Commonwealth of Australia*, which may be consulted in most libraries and in the offices of Australian diplomatic and consular representatives abroad. Reference may also be made to *Canberra—A Nation's Capital*, edited by H. L. White, Canberra, 1954.

## *Canberra University College*

In 1927 the Commonwealth Government, recognizing the great public importance of providing facilities for higher education at the seat of government, appointed a Committee to report on the provision of university facilities for residents of Canberra, with particular reference to the needs of officers of the Federal Public Service and their families. This Committee recommended the establishment of a university with certain facilities.

In January 1929 the University Association of Canberra was formed with the main object of promoting the establishment of a University in Canberra. Proposals put forward by the Council of the University Association were accepted by the Commonwealth Government and in December 1929 the Canberra University College Ordinance was passed, providing for the creation of a University College pending the establishment of a teaching University in Canberra. Arrangements were made with the University of Mel-

\* The Commonwealth Government had taken over the Australian Capital Territory in 1911.

bourne which amounted to recognition of the College by that University on terms permitting of its full development in the faculties of Arts, Science, Commerce and Law. Lectures were arranged in fourteen subjects of the Arts, Science and Commerce courses and the first lectures were given on 31 March 1930. There were thirty-two students enrolled.

Early development of the College was slow, being hampered by the depression of the early thirties and the war, but enrolments rose sharply in the immediate post-war years. The first professors were appointed in 1948, and by 1960 the full-time teaching staff had increased to 90, with a student enrolment of more than 800, of whom 240 were full-time students.

### *The Decision to Establish the University*

While the College was still some way from its full establishment, at the end of the 1939-45 war, a group of people with academic interests who were concerned in other connections with shaping the post-war development of Australia, came together to consider future university development in Canberra. It was from these deliberations that there emerged the Bill which, on its enactment by the Commonwealth Parliament in August 1946, became the Australian National University Act.

The University envisaged in the Act was to differ in two main ways from the universities already established by the Australian States. In the first place, although the Act stated that 'the University may provide for the incorporation in the University of the Canberra University College', the University was to be *primarily* concerned with research and research training. In the second place it was envisaged that the University would select certain defined fields in which to begin its work, those first contemplated being the medical sciences, the physical sciences, the social sciences and Pacific studies.

### *Early Activities of the University*

The University Act placed complete power of management in the hands of a Council and, to provide for the development of the University before the Council could be formed, the Act established an Interim Council. The Interim Council included substantial representation of the professorial staffs of the other Australian universities, and conducted the University's affairs from its appointment in August 1946 until the permanent Council took office in July 1951.

Very early in its operations the Interim Council established an Academic Advisory Committee of four members, all of whom held senior academic appointments in the United Kingdom and were either themselves Australian or were well acquainted with academic

matters in Australia. The Committee took a leading part from 1947-51 in advising the Interim Council on the basic plans and early development of the University.

The Interim Council, as soon as it had decided to establish the four original research schools, set about recruiting senior staff members for them.

The first appointments were made in 1948 and, until premises were available in Canberra, the Librarian and Heads of Departments concerned worked in other centres. By the end of 1952 all but two Departments had been moved to Canberra, though even then most were housed in temporary quarters. Simultaneously, the Interim Council sought to advance the interests of other Australian universities by means of the award of scholarships and Research Fellowships for study abroad and the arranging of seminars in Canberra to which leading overseas scholars were invited.

#### *Association with Canberra University College*

Development of the University continued steadily, both in regard to the building up of staff and in the provision of permanent buildings, but the Government was obliged to come to a decision on the future of Canberra University College which was rapidly approaching the stage when it could either become an independent university, which meant the development of post-graduate studies as well as under-graduate teaching, or when, as envisaged in the Australian National University Act of 1946, it should be incorporated in the University.

The Government decided that the College's future lay with the University and asked the two Councils to submit proposals for a desirable form of association. In March 1960 an Act was passed giving effect to this decision and on 30 September 1960 the Canberra University College became associated with the Australian National University as its School of General Studies, while the four Research Schools continued their work in the Institute of Advanced Studies.

#### *Government of the University and the Act of 1960*

The Act of 1960 provided for the dissolution of the governing body of the College and for an enlarged Council of the University. The Council includes members of Parliament, of the University staff, of the student body and of Convocation, and persons appointed by the Governor-General. The Chancellor, or in his absence the Pro-Chancellor, presides at meetings of the Council. The present holders of these offices are the Rt. Hon. Viscount Bruce of Melbourne and Dr H. C. Coombs respectively.

Convocation will eventually be a body composed primarily of graduates of the University, but in order to bring Convocation into existence at an early stage, and to foster the interest of Aus-



tralian academic leaders in the University, special steps were taken. The University invited to membership of Convocation its academic and certain non-academic officers, the members of the Academic Advisory Committee, the Chancellors and Vice-Chancellors (or equivalent officers) of the other Australian university institutions and other research organizations and five other members nominated by each of those bodies. Association with the College has enlarged Convocation to include members and past members of the former Council of the College, members of the College staff, and graduates of the University of Melbourne who took their degrees through the College: in addition two hundred other persons were invited, together with those members of Parliament who were graduates. Though at present the only function of Convocation is to elect members of the Council, it is hoped that, as the University develops, ways will be found to give Convocation opportunities to exercise an influence in university affairs commensurate with the wisdom and experience of its members. Occasional meetings of local members are now held in centres such as Melbourne and Sydney.

The University's senior academic bodies are the Boards of the Institute and of the School. The Vice-Chancellor is the Chairman of both Boards, which comprise, in the Institute, the Heads of Research Schools, the Heads of Departments within those Schools, the Deputy Vice-Chancellor, the Principal of the School of General Studies and three members of the Board of the School; in the School the Board consists of all professors of the School, the Deputy Vice-Chancellor, the Principal and three members of the Board of the Institute. There is also a Professorial Board, comprising all professors of the University, but its role is purely advisory. While the Council is the governing body of the University, it looks mainly to the Boards of the Institute and of the School for guidance and advice in all matters of academic policy and practice. The Institute is responsible for matters concerning doctoral degrees and the School for other degrees, though students reading for Masters' or Doctoral degrees may be supervised in either the Institute or the School.

### *Present Structure of the University*

The administrative staff is led by the Vice-Chancellor, who is the principal executive officer of the University, and the Registrar, who is in charge of the work of all other officers of the central administration and of the administrative officers of the Institute and of the School. The Bursar deals with property and finance.

The nature of much of the University's work is such as to call for abundant technical, clerical and secretarial support, and a high level of competence is being maintained in the recruitment of officers in these classes.

The University has established a superannuation scheme similar

to the F.S.S.U. in the United Kingdom, with provision for supplementary benefits in the event of early death or invalidity, or of hardship on retirement.

### *The Institute of Advanced Studies*

The Institute comprises the four original Research Schools, which are led by Directors or Deans: the John Curtin School of Medical Research (Dean: Professor A. H. Ennor), the Research School of Physical Sciences (Director: Professor Sir Mark Oliphant), the Research School of Social Sciences (Director: Professor Sir Keith Hancock), and the Research School of Pacific Studies (Director: Professor Sir John Crawford). Besides the Directors, the permanent academic staff of the Institute comprises Professors, Readers, Senior Fellows and Fellows. Each Professor is responsible for the research conducted and the research training given in his Department. A Director is expected to give general leadership to an entire School and to accept responsibility for the general planning of its requirements and efforts. The John Curtin School of Medical Research, having no Director as yet, is headed by a Dean appointed by the Council. In addition to the permanent staff, Senior Research Fellows and Research Fellows are appointed for periods of from one to five years. At the end of 1960 there were 145 members of the academic staff and 128 research students.

From the beginning it was recognized that if the best standards in research were to be maintained, the relative academic isolation of Australia must be overcome by generous provision for study leave. Professors are entitled to one year's leave in four with a maximum allowance for expenses of £1,542; other permanent members of staff also benefit from liberal provisions. Shorter leave can be taken before the full leave is due.

The conditions on which all members of the academic staff of the Institute are appointed lay down that the member's principal responsibility is to devote himself to research and the advancement of knowledge in his subject, and the University's policy is to make every effort to ensure that the member's time will be unencumbered by other duties. There is, however, a responsibility on members of the staff to assist in the training of graduate students and to make such contributions as they can to the work being done by the other Australian universities.

### *The School of General Studies*

The School consists of four Faculties, each of which is responsible under the general oversight of the Board of the School of General Studies for academic matters falling within its special field. There are Faculties of Arts, Economics and Science, each comprising groups of kindred Departments, and a Faculty of Law.

The academic staff of the School comprises Professors, Associate Professors, Senior Lecturers and Lecturers. There are also Demonstrators and Tutors, and a number of part-time Lecturers, Tutors and Demonstrators. Study leave provisions are comparable with those in other Australian universities.

In 1961 the academic staff will number more than 100 and it is expected that student-enrolments will exceed 1,000, with a much larger proportion of full-time students than in the former Canberra University College.

Members of the academic staff of the School, while being responsible in the first instance for undergraduate teaching and for courses leading to the M.A. degree, have the opportunity to supervise students for post-graduate work leading to the degree of Ph.D. The research requirements of the staff are that they will devote a reasonable proportion of their time to research or other original work in their subjects.

### *The Library*

The University Library consists of two main collections. The Institute of Advanced Studies collection (formerly the library of the University), now comprises some 130,000 volumes in Western languages, and about 24,000 volumes in Oriental languages. The book collection has been assembled with the needs of the several research schools in mind. It has a wide range of periodical literature and is strong in the fields of anthropology and linguistics, mathematics, mathematical statistics, physics, chemistry and the non-clinical medical sciences, and has sought to acquire a good working collection of secondary material of high standard in the social sciences.

The School of General Studies collection (formerly the College Library) has at present approximately 90,000 volumes, of which some 35,000 are in the Oriental languages. With the exception of the Oriental collection, which is primarily a research collection supplemented by material on long-term loan from the Commonwealth National Library, the library holdings have largely been selected to meet the needs of undergraduates in the existing faculties.

The resources of the Commonwealth National Library are available to members of the University, who also have the advantage of access to many specialized collections of material held by government instrumentalities in Canberra.

### *Finance*

The University's expenditure in 1959 (not including the School of General Studies) was £1,429,313 for running expenses and £882,585 for capital and other non-recurrent expenditure. Apart from relatively small amounts received from gifts, rents and fees, income was provided by the Commonwealth Parliament.

### *Site, Buildings and Accommodation*

The University Site consists of 370 acres of well-situated land in the Canberra district of Acton, close to Civic Centre. It is being developed in accordance with a plan approved by the Council.

University House, the University's first collegiate building, was completed in 1954 and provides accommodation for single research students reading for the Ph.D. degree and staff members, and, for the time being, for married research students and staff without children. The House also serves as a faculty club for non-resident members of the University.

In the Institute, the John Curtin School of Medical Research and the Research School of Physical Sciences are housed in their own permanent buildings. The building of the Research School of Physical Sciences was opened in September 1952, and the building of the John Curtin School of Medical Research was first occupied in March 1957. The Department of Astronomy is situated at Mount Stromlo Observatory, seven miles from Canberra. The Research Schools of Social Sciences and Pacific Studies and the University Library have temporary quarters in a building which was the original home of the Canberra Community Hospital and which is on the University site. A start has been made on the permanent Library building and this should be ready for occupation at the end of 1961. Plans are being prepared for a building for the Research Schools of Social Sciences and Pacific Studies.

In the School, the first permanent building—the Haydon-Allen building—was occupied in July 1960. A Physics building and the School's first hall of residence are under construction and should be ready for occupation early in 1961. Plans are in hand for a Chemistry building and buildings for Botany, Geology and Zoology are in the design stage. A start has also been made on the planning of buildings for the General Studies Library and a Students' Union.

Accommodation in the School's first hall of residence will consist of 160 single study-bedrooms, 111 for men and 49 for women students. Other accommodation is available at government hostels.

The period of the University's establishment in Canberra was one of acute shortage of building labour and materials and the housing situation in the city was in any case extremely difficult. The University was therefore obliged to take a far more vigorous interest in the housing of its staff and research students than is normally the practice in Australia. Houses and flats have been purchased or built, or their tenancies otherwise acquired, in numbers sufficient to make it possible to house staff with families coming to Canberra.

## CHANCELLOR

The Right Honourable Viscount Bruce also of Melbourne, P.C., C.H., M.C., B.A. (Cantab.), Hon. LL.D. (also of Syd., Melb., and Cantab.), Hon. D.C.L. (Oxon.), F.R.S.

## PRO-CHANCELLOR

Herbert Cole Coombs, M.A. (W.A.), Ph.D. (Lond.), Hon. LL.D. (Melb.), Hon. D.Litt. (W.A.)

## VICE-CHANCELLOR

Leonard George Holden Huxley, M.A., D.Phil. (Oxon.), Ph.D. (Adel.), F.Inst.P., F.A.A.

## THE COUNCIL

### *Members elected by the Senate*

Keith Alexander Laught, LL.B. (Adel.)

Elected 1 July 1959; present tenure expires 30 June 1962.

Dorothy Margaret Tangney, B.A., Dip.Ed. (W.A.)

Elected 13 July 1951; re-elected 1 July 1953, 1 July 1955, 1 July 1957 and 1 July 1959; present tenure expires 30 June 1962.

### *Members elected by the House of Representatives*

Kim Edward Beazley, B.A. (W.A.)

Became member of Interim Council 10 June 1949; elected to Council by House of Representatives 13 July 1951; re-elected 1 July 1953, 1 July 1955, 13 June 1956, 1 July 1958 and 8 September 1960; present tenure expires on the first day of sitting of the Twenty-fourth Parliament.

Leslie Harry Ernest Bury, M.A. (Cantab.), A.A.S.A., A.B.I.A.

Elected 8 September 1960; present tenure expires on the first day of sitting of the Twenty-fourth Parliament.

### *Members appointed by Governor-General*

Norman Lethbridge Cowper, C.B.E., B.A., LL.B. (Syd.)

Appointed 1 July 1955, re-appointed 1 July 1958 and 30 September 1960; present tenure expires 29 September 1963.

John Qualtrough Ewens, C.B.E., LL.B. (Adel.)

Appointed 30 September 1960; present tenure expires 29 September 1963.

Edmund John Buchanan Foxcroft, M.A. (Melb.)

Appointed 30 September 1960; present tenure expires 29 September 1963.

Kenneth Barron Fraser, Kt., C.B.E., C.St.J., M.B., Ch.M., M.S. (Syd.), F.R.A.C.S.

Appointed 30 September 1960; present tenure expires 29 September 1963.

Herbert John Goodes, C.B.E., B.A. (W.A.)

Became member of Interim Council 9 August 1946; appointed to Council by Governor-General 1 July 1951; re-appointed 1 July 1953, 1 July 1955, 1 July 1958 and 30 September 1960; present tenure expires 29 September 1963.

Brian William Hone, B.A. (Adel.), M.A. (Oxon.)

Appointed 30 September 1960; present tenure expires 29 September 1963.

Stephen Lackey Kessell, M.B.E., M.Sc. (Adel.), Dip.Forestry (Oxon.)

Appointed 30 September 1960; present tenure expires 29 September 1963.

Alexander George Mitchell, M.A. (Syd.), Ph.D. (Lond.)

Appointed 30 September 1960; present tenure expires 29 September 1963.

Warren d'Arcy McDonald, C.B.E.

Appointed 1 July 1953; re-appointed 1 July 1955, 1 July 1957 and 30 September 1960; present tenure expires 29 September 1963.

Frank Richardson, Kt.

Appointed 1 July 1953; re-appointed 1 July 1955, 1 July 1957 and 30 September 1960; present tenure expires 29 September 1963.

Arthur Thomas Shakespeare

Appointed 30 September 1960; present tenure expires 29 September 1963.

Frederick William George White, C.B.E., M.Sc. (N.Z.), Ph.D. (Cantab.)

Appointed 30 September 1960; present tenure expires 29 September 1963.

*Members ex officio*

The Chancellor

The Pro-Chancellor

The Vice-Chancellor

The Deputy Vice-Chancellor

Arthur Dale Trendall, C.M.G., K.C.S.G., M.A. (Cantab.), Litt.D. (N.Z.), Hon. Litt.D. (Melb.), Hon. D.Litt. (Adel.), F.S.A.

The Principal of the School of General Studies

Herbert Burton, B.A. (Q'ld.), M.A. (Oxon. and Melb.)

The Deputy Chairman of the Board of the Institute

Arnold Hughes Ennor, D.Sc. (Melb.), F.A.A.

*Chosen by Heads of the Research Schools in the Institute*

Mark Laurence Elwin Oliphant, K.B.E., B.Sc. (Adel.), M.A., Ph.D. (Cantab.), Hon. LL.D. (St. And.), Hon. D.Sc. (Melb., Tor., Belf., Birm. and N.S.W.), F.Inst.P., F.R.S.N.Z., F.A.A., F.R.S.

Chosen for one year from 30 September 1960.

Percy Herbert Partridge, M.A. (Syd.)

Chosen for one year from 30 September 1960.

*Chosen by the Deans of Faculties in the School*

Burgess Don Cameron, M.Ec. (Syd.), Ph.D. (Cantab.)

Chosen for one year from 30 September 1960.

James Desmond Smyth, M.A., Sc.D. (Dub.)

Chosen for three years from 30 September 1960.

*Elected by the Professors in the Institute*

Trevor Winchester Swan, B.Ec. (Syd.)

Elected for two years from 30 September 1960.

*Elected by the Professors in the School*

Leslie Finlay Crisp, M.A. (Oxon. and Adel.)

Elected for two years from 30 September 1960.

*Elected by the non-professorial academic staff of the Institute*

Robin Allenby Gollan, M.A. (Syd.), Ph.D. (Lond.)

Elected for three years from 30 September 1960.

*Elected by the non-professorial academic staff of the School*

To be elected.

*Elected by the Research Students*

Ian Alexander Hamilton Turner, B.A., LL.B. (Melb.)

Elected for one year from 30 September 1960.

*Elected by the Undergraduate Students*

John Laurence Carroll, B.Com., B.Sc. (Melb.)

Elected for one year from 30 September 1960.

*Elected by Convocation*

William Macmahon Ball, M.A. (Melb.)

Elected 30 September 1960; present tenure expires 29 September 1963.

Harold George Raggatt, C.B.E., D.Sc. (Syd.), F.A.A.

Elected 30 September 1960; present tenure expires 29 September 1963.

Roland Wilson, Kt., C.B.E., B.Com. (Tas.), D.Phil., Dip.Econ. and Pol.Sc. (Oxon.), Ph.D. (Chicago)

Elected 1 July 1951; re-elected 1 July 1955, 1 July 1959 and 30 September 1960; present tenure expires 29 September 1963.

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Roy Douglas Wright, D.Sc., M.B., M.S. (Melb.), F.R.A.C.S.,  
F.R.A.C.P.

Appointed to Interim Council by Governor-General 9 August  
1946; elected to Council by Convocation 1 July 1951; re-elected  
1 July 1953, 1 July 1957 and 30 September 1960; present tenure  
expires 29 September 1963.

*Co-opted Members*

Two seats vacant

*Secretary*

The Registrar



# COUNCIL COMMITTEES

## STANDING COMMITTEE

*Chairman:* The Vice-Chancellor

The Pro-Chancellor	Mr N. L. Cowper
The Deputy Vice-Chancellor	Professor L. F. Crisp
The Deputy Chairman of the Board of the Institute	Senator K. A. Laught Sir Roland Wilson
The Principal	

*Secretary:* The Registrar

## FINANCE COMMITTEE

*Chairman:* Dr H. C. Coombs

The Vice-Chancellor	Mr E. J. B. Foxcroft
The Deputy Vice-Chancellor	Mr H. J. Goodes
The Deputy Chairman of the Board of the Institute	Professor P. H. Partridge Dr H. G. Raggatt
The Principal	Sir Frank Richardson
Mr K. E. Beazley	Professor J. D. Smyth
Mr J. Q. Ewens	Professor R. D. Wright

*Secretary:* The Bursar

## BUILDINGS AND GROUNDS COMMITTEE

*Chairman:* Mr W. D. McDonald

The Vice-Chancellor	Professor L. D. Pryor
The Principal	Mr A. A. Robertson
Professor W. D. Borrie	Mr Grenfell Rudduck
Professor D. N. F. Dunbar	Mr A. T. Shakespeare
Mr M. J. Moir	Mr J. B. Wight
Mr A. J. Porter	

*Secretary:* The Bursar

## ADVISERS ON LEGISLATION

*Chairman:* Mr J. Q. Ewens

The Vice-Chancellor	Professor J. E. Richardson
Professor H. A. J. Ford	Professor G. Sawyer

*Secretary:* The Registrar

## PRO-CHANCELLOR'S COMMITTEE

*Chairman:* Dr H. C. Coombs

The Vice-Chancellor	Mr S. L. Kessell
Professor W. Macmahon Ball,	Mr W. D. McDonald
Mr L. H. E. Bury	Sir Frank Richardson
Professor B. D. Cameron	Mr A. T. Shakespeare
Dr R. A. Gollan	Senator D. M. Tangney
Mr B. W. Hone	

*Secretary:* The Registrar

## PUBLICATIONS COMMITTEE

*Chairman:* Professor G. Sawyer

The Vice-Chancellor	Dr W. V. Macfarlane
Professor C. M. H. Clark	Mr H. E. Maude
Professor J. W. Davidson	Professor L. D. Pryor
Dr J. D. Freeman	Professor O. H. K. Spate
Dr R. A. Gollan	Professor T. W. Swan
Dr A. R. Hogg	Professor L. C. Webb

*Secretary:* The Registrar

## PROFESSORIAL BOARD

*Chairman:* The Vice-Chancellor

Deputy Vice-Chancellor	Professor Gibb
Professor Albert	Professor Hambly
Professor Arndt	Professor Sir Keith Hancock
Professor Baier	Professor Hannan
Professor Barnes	Professor Hope
Professor Bielenstein	Professor Huxley
Professor Bok	Professor Jaeger
Professor Borrie	Professor Le Couteur
Professor A. Brown	Master of University House
Professor D. A. Brown	Professor Moran
Professor Burton	Professor Ogston
Professor Cameron	Professor Sir Mark Oliphant
Professor Clark	Professor Partridge
Professor Courtice	Professor Passmore
Professor Sir John Crawford	The Principal
Professor Crisp	Professor Pryor
Professor Davidson	Professor Richardson
Professor Dunbar	Professor Sawyer
Professor Dwyer	Professor Scales
Professor Sir John Eccles	Professor Smyth
Professor Ennor	Professor Spate
Professor Fazekas	Professor Swan
Professor Fenner	Professor Titterton
Professor FitzGerald	Professor Tucker
Professor Ford	Professor Webb

*Secretary:* The Registrar

Board of the Institute of Advanced Studies—See page 214.

Board of the School of General Studies—See page 229.

## OFFICERS FOR CEREMONIAL OCCASIONS

*Marshal:* Professor F. C. Courtice

*Esquire Bedell:* Professor L. D. Pryor

## UNIVERSITY DELEGATE IN THE UNITED KINGDOM

Sir Allen Brown, C.B.E., M.A., LL.M. (Melb.)

## UNIVERSITY HOUSE

*Master*

Emeritus Professor A. D. Trendall, C.M.G., K.C.S.G., M.A. (Cantab.), Litt.D. (N.Z.), Hon. Litt.D. (Melb.), Hon. D.Litt. (Adel.), F.S.A.

*Fellows*

Retiring 15 August 1961:

Professor J. A. Barnes  
 Professor C. P. FitzGerald (Deputy Master)  
 Mr E. Irving  
 Dr A. M. Sargeson (Steward)

Retiring 15 August 1962:

Dr R. R. Brown (Bursar)  
 Dr W. H. Elliott  
 Dr E. K. Inall  
 Dr F. J. West

*Honorary Fellows*

Richard van der Riet Woolley, O.B.E., M.Sc. (Cape T.), M.A., Sc.D. (Cantab.), Hon. LL.D. (Melb.), F.A.A., F.R.S.

Howard Walter Florey, Kt. Comm. Lég. d' H., M.B., B.S. (Adel.), M.A. (Cantab. and Oxon.), Ph.D. (Cantab.), M.D. (Adel.), Hon. D.Sc. (Sheff., Birm., and A.N.U.), F.R.C.P., Hon. F.R.A.C.P., F.R.S.

## HALL OF RESIDENCE

*Warden*

Mr W. P. Packard, M.A. (N.Z.)

*Sub-Wardens*

Mr R. E. Barwick, M.Sc. (N.Z.)  
 Miss D. M. Leaper, B.A. (Melb.), A.L.A.

## STAFF OF THE UNIVERSITY

### VICE-CHANCELLOR

Emeritus Professor Leonard George Holden Huxley, M.A., D.Phil. (Oxon.), Ph.D. (Adel.), F.Inst.P., F.A.A. 30 September 1960.

### DEPUTY VICE-CHANCELLOR AND MASTER OF UNIVERSITY HOUSE

Emeritus Professor Arthur Dale Trendall, C.M.G., K.C.S.G., M.A. (Cantab.), Litt.D. (N.Z.), Hon. Litt.D. (Melb.), Hon. D.Litt. (Adel.), F.S.A. 1 June 1954. Deputy Vice-Chancellor from 14 March 1958.

## THE INSTITUTE OF ADVANCED STUDIES

This list sets out the membership of the staff as at 1 December 1960, but also includes prospective members whose dates of appointments fell shortly thereafter. The date immediately after a member's name is the date from which the present appointment took effect.

### THE JOHN CURTIN SCHOOL OF MEDICAL RESEARCH

#### DEAN

Arnold Hughes Ennor, D.Sc. (Melb.), F.A.A.

#### BIOCHEMISTRY

##### *Professor:*

Arnold Hughes Ennor, D.Sc. (Melb.), F.A.A. 15 August 1948.

##### *Senior Fellow:*

William Herdman Elliott, Ph.D. (Cantab.), 1 July 1959; Fellow, 20 February 1957.

##### *Fellows:*

Raymond Leonard Blakley, Ph.D. (N.Z.), 1 July 1956; Research Fellow, 25 November 1953; Scholar, 1 September 1951.

John Francis Morrison, B.Sc. (Syd.), M.Sc. (Q'ld), D.Phil. (Oxon.), 1 July 1956; Research Fellow, 17 February 1954; Scholar, 11 August 1951.

Harry Rosenberg, B.Sc. (Melb.), Ph.D. 1 July 1957; Research Fellow, 11 November 1955; Scholar, 16 March 1953.

##### *Research Fellow:*

David Ibbott Magrath, M.Sc. (Syd.), Ph.D. (Cantab.). 27 September 1956.

#### EXPERIMENTAL PATHOLOGY

##### *Professor:*

Frederick Colin Courtice, M.A., D.Phil. (Oxon.), D.Sc. (Syd.), L.R.C.P., M.R.C.S., Hon. F.R.A.C.S., F.R.A.C.P., F.A.A. 1 July 1958.

*Reader:*

George Bellamy Mackaness, M.B., B.S. (Syd.), M.A., D.Phil. (Oxon.), D.C.P. (Lond.), 8 August 1958; Senior Fellow, 1 July 1953; Research Fellow, 1 July 1951; Scholar, 1 July 1948.

*Senior Fellows:*

Bede Morris, B.V.Sc. (Syd.), D.Phil. (Oxon.), 1 August 1958.  
 Stephen Vickers Boyden, B.Sc. (Vet. Sci.) (Lond.), Ph.D. (Cantab.), M.R.C.V.S., 15 March 1960.

*Research Fellows:*

Alexander Kirk Lascelles, M.V.Sc. (Syd.), 1 December 1959.  
 Gray Woolley, M.Sc. Ph.D. (W.A.), 20 May 1960.

## MEDICAL CHEMISTRY

*Professor:*

Adrien Albert, B.Sc. (Syd.), Ph.D., D.Sc. (Lond.), F.R.I.C., F.A.A.  
 1 January 1949.

*Senior Fellows:*

Desmond Joseph Brown, M.Sc. (Syd), Ph.D. (Lond.). 1 July 1956; Fellow, 18 October 1949; Research Fellow, 1 April 1949.  
 Douglas Dalzell Perrin, M.Sc. (N.Z.), Ph.D. (Lond.), F.R.I.C.  
 11 December 1959; Senior Research Fellow, 11 April 1958;  
 Research Fellow, 19 July 1957.

*Senior Research Fellow:*

Ernest Spinner, M.Sc.Tech., Ph.D. (Manc.). 16 September 1957.

*Research Fellows:*

Joyce Eleanor Fildes, B.Sc. (Syd.), M.Sc., Ph.D. (Birm.), 1 September 1956.  
 Wilfred Louis Florio Armarego, B.Sc., Ph.D. (Lond.), 2 January 1960.  
 Russell Faenor Evans, B.Sc., M.A., D.Phil. (Oxon.), 22 December 1959.  
 Gordon Bruce Barlin, M.Sc. (Syd.), Ph.D. 1 October 1960.

## MICROBIOLOGY

*Professor:*

Frank John Fenner, M.B.E., M.D. (Adel.), D.T.M. (Syd.),  
 F.R.A.C.P., F.A.A., F.R.S. 29 July 1949.

*Professor in Virology:*

Stephen Nicholas Emery Egon Fazekas de St. Groth, M.D.,  
 Ch.B., Sc.M. (Budapest), F.A.A. 9 December 1960; Reader,  
 8 August 1958; Senior Fellow, 1 June 1953; Senior Research  
 Fellow, 1 January 1952.

*Senior Fellow:*

Hugh John Forster Cairns, M.A., M.D. (Oxon.). 11 July 1958;  
 Senior Research Fellow 18 January 1955.

*Fellows:*

Wolfgang Karl Joklik, M.Sc. (Syd.), D.Phil. (Oxon.). 1 July  
 1956; Research Fellow, 1 November 1952; Scholar, 29 October  
 1949.

Cedric Arthur Chetwynd Mims, B.Sc., M.B., B.S. (Lond.). 11  
 December 1959; Research Fellow, 14 November 1956.

Ian David Marshall, B.Ag.Sc. (Melb.), Ph.D. From May 1961;  
 Research Fellow, 1 January 1956; Scholar, 16 March 1953.

*Research Fellows:*

William Graeme Laver, M.Sc. (Melb.), Ph.D. (Lond.). 15 Sep-  
 tember 1958.

Gwendolyn Marion Woodroffe, M.Sc. (Adel.). 1 December 1958;  
 Research Assistant, 12 March 1951.

Fritz Gustav Bernhard Lehmann-Grube, Dr.Med. (Hamburg).  
 24 May 1960.

Dennis Arthur Lowther, B.Sc. (Leeds), Ph.D. (Lond.). 19 July  
 1960.

*Honorary Fellow:*

Alfred Gottschalk, M.D. (Bonn), D.Sc. (Melb.), F.R.I.C.,  
 F.R.A.C.I., F.A.A., 2 February 1959.

## PHYSICAL BIOCHEMISTRY

*Professor:*

Alexander George Ogston, M.A., D.Phil. (Oxon.), F.R.S.,  
 1 October 1959.

*Senior Fellow:*

Hugh Albert McKenzie, M.Sc., Ph.D. (Syd.), F.R.A.C.I. 4 May  
 1959.

*Electron Microscopist (Fellow):*

Mervyn Coombe Taylor, M.Sc. (Tas.). 11 July 1960.

*Research Fellows:*

Barry Noel Preston, B.Sc., Ph.D. (Birm.). 31 October 1960.

John McDougall Armstrong, B.Sc. (Syd.), M.Sc. (N.S.W.).  
 1 December 1960.

## PHYSIOLOGY

*Professor:*

John Carew Eccles, Kt., M.B., B.S. (Melb.), M.A., D.Phil. (Oxon.),  
 Hon. Sc.D. (Cantab.), F.R.A.C.P., F.R.S.N.Z., F.A.A., F.R.S.  
 1 December 1951.

*Reader:*

Walter Victor Macfarlane, M.A., M.D. (N.Z.). 1 September 1958.

*Senior Fellow:*

David Roderick Curtis, M.B., B.S. (Melb.), Ph.D. 1 July 1959;  
Fellow, 1 July 1957; Research Fellow, 1 July 1956; Scholar,  
16 February 1954.

*Fellow:*

John Saxon Coombs, M.Sc. (N.Z.). 1 September 1952.

*Senior Research Fellow:*

Ian Robert McDonald, M.D. (Melb.). 17 January 1960.

*Research Fellows:*

Rosamond Margaret Eccles, M.Sc. (N.Z.), Ph.D. 1 March 1955;  
Scholar, 1 January 1951.

Jeffrey Clifton Watkins, M.Sc. (W.A.), Ph.D. (Cantab.). 1 Decem-  
ber 1957.

Ronald James Huntbatch Morris, M.Sc. (Melb.). 4 April 1960.

Russell Ian Close, M.Sc. (N.Z.), Ph.D. (Ill.). 17 September 1960.

Ross Davis, B.Sc., M.B., B.S. (Syd.). 1 February 1961.

## BIOLOGICAL INORGANIC CHEMISTRY UNIT

*Professor in Biological Inorganic Chemistry:*

Francis Patrick Dwyer, D.Sc. (Syd.), F.R.A.C.I. 9 December 1960;  
Reader, 9 October 1959; Visiting Reader, 1 January 1958.

*Fellow:*

Alan McLeod Sargeson, Ph.D. (Syd.). 30 September 1960; Re-  
search Fellow, 1 November 1958; Visiting Fellow, 1 February  
1958.

## VETERINARY OFFICER

*Fellow:*

Wesley Kingston Whitten, B.Sc., B.V.Sc. (Syd.). 13 December 1949.

## BUSINESS MANAGER

William Henry Goddard, A.A.S.A. 1 May 1956; Accounts Clerk,  
26 April, 1949; Senior Accounts Clerk, 13 April 1950; Pur-  
chasing and Finance Officer, Medical School, 1 January 1953.

## TECHNICAL MANAGER

Jack Byam Wight. 13 August 1956.

## THE RESEARCH SCHOOL OF PHYSICAL SCIENCES

### DIRECTOR

Mark Laurence Elwin Oliphant, K.B.E., B.Sc. (Adel.), M.A., Ph.D. (Cantab.), Hon. LL.D. (St. And.), Hon. D.Sc. (Melb., Tor., Belf., Birm. and N.S.W.), F.Inst.P., F.R.S.N.Z., F.A.A., F.R.S. 1 July 1950.

### ASTRONOMY

#### *Professor and Director of the Observatory:*

Bart Jan Bok, Ph.D. (Gröningen). 15 January 1957.

#### *Reader and Deputy Director of the Observatory (Administration):*

Arthur Robert Hogg, D.Sc. (Melb.), F.Inst.P., F.A.A. 3 January 1957; Research Associate, 21 March 1952.

#### *Reader and Assistant Director (Research):*

Sidney Charles Bartholomew Gascoigne, M.Sc. (N.Z.), Ph.D. (Bristol). 3 January 1957; Research Associate, 21 March 1952.

#### *Reader in Optics:*

Theodore Dunham, A.B. (Harvard), M.D. (Cornell), Ph.D. (Princeton). 1 July 1957.

#### *Reader:*

Bengt Elis Westerlund, M.Sc., Ph.D. (Uppsala). 1 August 1961.

#### *Senior Fellow:*

William Buscombe, M.A. (Tor.), Ph.D. (Princeton). 1 July 1960; Fellow, 3 January 1957.

#### *Head of Time Service (Senior Fellow):*

Henry James McKellar Abraham, M.Sc. (N.Z.). 1 July 1957; Fellow, 3 January 1957.

#### *Fellows:*

Heinz Rudolf Friedrich Gollnow, Dr.Phil. (Berlin). 3 January 1957.

Antoni Przybylski, D.Sc.Tech. (Zurich), Ph.D. 3 January 1957.

#### *Research Engineer (Fellow):*

Kurt Gottlieb, Dip.Ing. (Brno). 3 January 1957.

#### *Research Fellow:*

Alexander William Rodgers, B.Sc. (Syd.), Ph.D. 15 March 1957; Scholar, 15 March 1954.

#### *Honorary Professor:*

Richard van der Riet Woolley, O.B.E., M.Sc. (Cape T.), M.A., Sc.D. (Cantab.), F.A.A., F.R.S., Astronomer Royal. 1 January 1957; Professor, 5 July 1950 until 31 December 1955.



*Professor:* GEOPHYSICS

John Conrad Jaeger, M.A. (Cantab.), D.Sc. (Syd.), F.Inst.P.,  
F.A.A. 1 January 1952.

*Reader:*

Mervyn Silas Paterson, B.E. (Adel.), Ph.D. (Cantab.). 1 June  
1956; Senior Research Fellow, 1 June 1953.

*Senior Fellows:*

Germaine Anne Joplin, B.A., D.Sc. (Syd.), Ph.D. (Cantab.).  
1 July 1960; Fellow, 1 August 1952.

Edward Irving, M.A., M.Sc. (Cantab.). 1 July 1960; Fellow,  
1 July 1958; Research Fellow, 11 November 1954.

Albert Edward Ringwood, B.Sc. (Melb.), Ph.D. (Melb.).  
1 July 1960; Senior Research Fellow, 9 November 1958.

Stuart Ross Taylor, M.A. (Oxon.), M.Sc. (N.Z.), Ph.D. (Indiana).  
1 January 1961.

*Chemist (Senior Fellow):*

Harold Berry, M.Sc.Tech. (Manc.). 22 November 1954.

*Fellows:*

John Francis Lovering, M.Sc. (Syd.), Ph.D. (Cal.Inst.Tech.).  
30 September 1960; Research Fellow, 23 January 1956.

John Robins Richards, M.Sc. (Melb.), Ph.D. (Durh.). 12 August  
1960; Research Assistant in charge of Mass Spectrometer,  
1 October 1957; Research Fellow, 1 October 1952.

William Compston, B.Sc., Ph.D. (W.A.). 23 January 1961.

*Research Fellows:*

Frank Donald Stacey, Ph.D. (Lond.). 4 April 1956.

Hugh Aynsley Doyle, B.Sc. (Syd.). 1 June 1956.

*Visiting Fellow:*

Howard Gordon Wilshire, B.A. (Oklahoma), Ph.D. (Cal.).  
1 January 1961.

*Professor:* NUCLEAR PHYSICS

Ernest William Titterton, C.M.G., Ph.D., Dip.Ed. (Birm.),  
F.R.S.A., F.A.A. 1 September 1950.

*Senior Fellows:*

John Henry Carver, M.Sc. (Syd.), Ph.D. (Cantab.). 1 July 1960;  
Fellow, 1 September 1956; Research Fellow, 24 February 1953;  
Scholar, 19 August 1949.

Peter Bradley Treacy, M.Sc. (Syd.), Ph.D. (Cantab.). 1 July 1960;  
Fellow, 26 May 1958; Research Fellow, 1 December 1951.

*Research Fellows:*

Robert Neil Glover, B.Sc., Ph.D. (Glas.). 8 October 1958.

Trevor Richard Ophel, B.Sc. (Adel.), Ph.D., 25 September 1959.

Leslie Gwyn Lawrence, M.A., Ph.D. (Cantab.). 30 May 1960.  
 Dale Furneaux Hebbard, M.Sc., Ph.D. (Melb.). 1 September 1960.

## PARTICLE PHYSICS

*Professor:*

Mark Laurence Elwin Oliphant, K.B.E., B.Sc. (Adel.), M.A., Ph.D. (Cantab.), Hon. LL.D. (St. And.), Hon. D.Sc. (Melb., Tor., Belf., Birm. and N.S.W.), F.Inst.P., F.R.S.N.Z., F.A.A., F.R.S. 1 July 1950.

*Senior Fellows:*

William Irving Berry Smith, B.Sc. (Adel.), Ph.D. (Birm.). 5 June 1954; Research Fellow, 5 June 1952.  
 David Stirling Robertson, B.Sc. (Adel.), M.Sc. (Birm.), Ph.D. (Adel.). 1 July 1960; Fellow, 21 March 1955.

*Senior Research Engineers (Senior Fellows):*

Leonard Ulysses Hibbard, B.Sc., M.E. (Syd.), Ph.D. (Birm.), 12 January 1954; Research Fellow, 1 January 1949.  
 John William Blamey, M.Sc. (Melb.). 1 July 1957; Fellow, 1 April 1953; Research Fellow, 1 January 1950.  
 Edward Kenneth Inall, B.Sc., B.E. (Syd.), Ph.D. (R'dg). 1 July 1960; Fellow, 1 July 1956; Research Fellow, 1 July 1955; Research Fellow in Nuclear Physics, 1 August 1951.

*Fellows:*

Reginald Mills, M.Sc. (N.Z.), Ph.D. (Wash., St Louis). 25 January 1957; Research Fellow, 26 January 1954.  
 Richard Astley Marshall, B.Sc., B.E. (N.Z.), S.M. (Harvard). 1 July 1960; Research Fellow, 3 April 1958.

*Research Engineers (Fellows):*

Peter O'Neil Carden, B.E. (Q'ld). 11 October 1957; Research Fellow, 2 May 1955.  
 Henry Johnson, B.Sc. (Manc.). 9 December 1957.

*Research Fellow:*

Arthur Hilary Morton, D.F.C., M.Sc. (W.A.), Ph.D. 1 December 1958; Research Assistant, 13 April 1956; Scholar, 14 April 1953.

*Research Engineer (Research Fellow):*

Bernard Francis Wadsworth, M.E. (Adel.). 1 July 1959; Engineer, 19 May 1958.

## THEORETICAL PHYSICS

*Professor:*

Kenneth James Le Couteur, M.A., Ph.D. (Cantab.), F.A.A. 1 April 1956.

*Reader:*

David Chase Peaslee, A.B. (Princeton), Ph.D. (M.I.T.), 24 October 1959.

*Senior Fellow:*

Frederick Charles Barker, M.Sc. (Melb.), Ph.D. (Birm.). 1 July 1960; Fellow, 1 November 1955; Research Fellow, 1 October 1949 to 13 September 1954.

*Research Fellows:*

Lindsay James Tassie, Ph.D. (Melb.). 1 September 1956.  
Brian Albert Robson, M.Sc., Ph.D. (Melb.). 4 April 1960.

## ELECTRON AND ION DIFFUSION UNIT

*Head of Unit:*

Leonard George Holden Huxley, M.A., D.Phil. (Oxon.), Ph.D. (Adel.), F.Inst.P., F.A.A. Emeritus Professor, University of Adelaide.

*Senior Fellow:*

Robert Woodhouse Crompton, Ph.D. (Adel.)

*Research Fellow:*

Malcolm Thomas Elford, Ph.D. (Adel.)

## LABORATORY MANAGER

Allison Alexander Robertson, B.E. (Adel.). 11 November 1957.

## CHIEF TECHNICAL OFFICER

Sidney Raymond Cornick. 1 October 1948.

## ELECTRONICS ENGINEER

*Electronics Engineer (Fellow):*

John Blake Steele Waugh, B.Sc. (Syd.), M.Sc. (N.S.W.). 1 May 1960.

## THE RESEARCH SCHOOL OF SOCIAL SCIENCES

### DIRECTOR

William Keith Hancock, Kt., M.A. (Oxon.), Hon. D.Litt. (Rhodes and Birm.), Hon. Litt.D. (Cantab.), F.B.A. 1 October 1956. (On leave.)

### ACTING DIRECTOR

Percy Herbert Partridge, M.A. (Syd.).

### *Professor:* DEMOGRAPHY

Wilfred David Borrie, M.A. (N.Z.), 6 December 1957; Reader, 28 July 1952; Senior Research Fellow, 12 August 1949; Research Fellow, 1 January 1949; Research Fellow in the Social Sciences, 1 June 1947.

### *Senior Fellows:*

Charles Archibald Price, B.A. (Adel.), M.A., D.Phil. (Oxon.). 8 April 1960; Fellow, 1 August 1954; Research Fellow, 13 February 1952.

Norma Ruth McArthur, B.A. (Melb.), Ph.D. (Lond.). 8 April 1960; Fellow, 6 January 1958; Research Fellow, 7 October 1952 to 4 March 1956.

### *Fellow:*

Jerzy Zubrzycki, M.B.E., M.Sc. (Lond.). 2 March 1959; Research Fellow, 13 December 1955.

### *Research Fellow:*

Reginald Thomas Appleyard, B.A. (W.A.), M.A. (Duke), 6 January 1958.

### *Professor:* ECONOMICS

Trevor Winchester Swan, B.Ec. (Syd.). 1 July 1950.

### *Reader (Economic Statistics):*

Horace Plessay Brown, B.A. (Melb.). 1 July 1950.

### *Reader (Economic History):*

Noel George Butlin, B.Ec. (Syd.). 6 September 1954; Senior Research Fellow, 1 August 1951; Scholar, 24 July 1949.

### *Reader (Economic Theory):*

Ivor Frank Pearce, B.A. (Econ.) (Brist.), Ph.D. (Nott.). 14 December 1956.

### *Senior Fellow:*

Alan Ross Hall, B.Ec. (Syd.), Ph.D. (Lond.). 8 April 1960; Fellow, 26 November 1953; Research Fellow, 26 November 1951; Scholar, 1 March 1950.

*Senior Research Fellow:*

Fritz Henry Georg Gruen, B.A., B.Com. (Melb.), M.Sc. (Wisconsin), M.A. (Chicago). 16 February 1959.

*Fellow:*

James Alan Barnard, B.Ec. (Syd.), Ph.D. 30 September 1960; Research Fellow, 1 October 1957; Scholar, 21 May 1952.

*Professor:*

## HISTORY

William Keith Hancock, Kt., M.A. (Oxon.), Hon. D.Litt. (Rhodes and Birm.), Hon. Litt.D. (Cantab.), F.B.A. 1 October 1956.

*Reader (Australian History):*

Laurence Frederic Fitzhardinge, B.A. (Syd.), M.A., B.Litt., (Oxon.). 1 September 1950.

*Senior Fellow:*

Robin Allenby Gollan, M.A. (Syd.), Ph.D. (Lond.). 8 April 1960; Fellow, 8 November 1957; Research Fellow, 5 January 1953; Scholar, 3 September 1948.

*Fellow:*

Donald Anthony Low, M.A., D.Phil. (Oxon.). 15 November 1958.

*Research Fellow:*

Geoffrey Curgenvon Bolton, M.A. (W.A.), D.Phil. (Oxon.). 1 July 1957.

*Research Fellow (Dictionary of Australian Biography):*

Ann Veronica Helen Mozley, B.A. (Syd.). 9 October 1959.

## LAW

*Professor:*

Geoffrey Sawyer, B.A., LL.M. (Melb.). 1 January 1950.

*Senior Fellows:*

Samuel Jacob Stoljar, LL.M., Ph.D. (Lond.). 21 September 1954.  
Joseph Gabriel Starke, B.A., LL.B. (W.A.), B.C.L. (Oxon.). From April 1961.

## POLITICAL SCIENCE

*Professor:*

Leicester Chisholm Webb, M.A. (N.Z.). 1 March 1956; Reader 1 May 1951. (on leave).

*Reader (Public Administration):*

Robert Stewart Parker, M.B.E., M.Ec. (Syd.). 1 March 1954; Research Fellow in the Social Sciences, 19 October 1947 to 24 February 1949.

*Fellow:*

Donald William Rawson, M.A., Ph.D. (Melb.). 8 July 1960; Research Fellow, 18 December 1957; Scholar, 3 September 1953. Until January 1961.

*Research Fellows:*

Bruce Desmond Graham, M.A. (N.Z.), Ph.D. 1 October 1960.  
Gerald Elliot Caiden, B.Sc. (Econ.), Ph.D. (Lond.). 3 January 1961.

## SOCIAL PHILOSOPHY

*Professor:*

Percy Herbert Partridge, M.A. (Syd.). 1 August 1952.

*Professor (Philosophy):*

John Arthur Passmore, M.A. (Syd.). 9 May 1958; Reader, 1 February 1955.

*Senior Fellow:*

John Charles Harsanyi, Dr.Phil. (Budapest), M.A. (Syd.), Ph.D. (Stanford). 1 January 1959.

*Research Fellows:*

Robert Richard Brown, B.A. (New Mexico), Ph.D. (Lond.). 9 August 1956.  
Hellmut Otto Pappé, Dr.Jur. (Breslau). 18 April 1958.

## STATISTICS

*Professor:*

Patrick Alfred Pierce Moran, M.A. (Cantab.), D.Sc. (Syd.). 1 January 1952.

*Reader:*

José Enriquez Moyal, Dip. de l'Institut de Statistique (Paris). 16 August 1958.

*Senior Fellow:*

Joseph Mark Gani, B.Sc. (Lond.), D.I.C., Ph.D. 1 December 1960.

## THE RESEARCH SCHOOL OF PACIFIC STUDIES

### DIRECTOR

John Grenfell Crawford, Kt., C.B.E., M.Ec. (Syd.). 1 September 1960.

### ANTHROPOLOGY AND SOCIOLOGY

#### *Professor:*

John Arundel Barnes, D.S.C., M.A. (Cantab.), D.Phil. (Oxon.).  
1 June 1958.

#### *Reader (Comparative Social Institutions):*

William Edward Hanley Stanner, M.A. (Syd.), Ph.D. (Lond.).  
1 September 1949.

#### *Reader (Social Anthropology):*

John Derek Freeman, Ph.D. (Cantab.), Dip. Anthropol. (Lond.).  
20 September 1957; Senior Fellow, 1 February 1955.

#### *Senior Fellow (Linguistics):*

Stephen Adolphe Wurm, Ph.D. (Vienna). 1 January 1957.

#### *Fellow:*

Jack Golson, B.A. (Cantab.) (Archaeology). March 1961.

#### *Research Fellows:*

Paula Brown, M.A. (Chicago), Ph.D. (Lond.). 11 October 1957.  
Departmental Assistant, 1 November 1956.

Arnold Leonard Epstein, LL.B. (Belf.), Ph.D. (Manc.). 19 August  
1958.

Marie Olive Reay, M.A. (Syd.), Ph.D. 9 October 1959; Scholar,  
16 March 1953.

Mervyn Aubrey Jaspan, B.A. (Natal), B.Sc. (Oxon.). From  
December 1960.

### ECONOMICS

#### *Professor:*

John Grenfell Crawford, Kt., C.B.E., M.Ec. (Syd.). 1 September  
1960.

#### *Senior Research Fellow:*

Ernest Kelvin Fisk, M.A. (Oxon.). 14 August 1960.

#### *Research Fellow:*

Trude Scarlett Epstein, Ph.D. (Manc.). 1 February 1959.

### FAR EASTERN HISTORY

#### *Professor:*

Charles Patrick FitzGerald. 15 March 1954; Reader in Far  
Eastern History, 26 September 1951; Visiting Reader in  
Oriental Studies, 1 February 1950.

*Senior Fellow:*

Gerritt Mulder, Drs. (Leyden). 30 September 1960; Senior Research Fellow, 2 July 1953.

*Senior Research Fellow:*

Thomas William Eckersley, B.A. (Melb.). 8 October 1958.

*Research Fellows:*

Edwin Sydney Crawcour, M.A. (Cantab.), Ph.D. 30 July 1958; Scholar, 1 December 1951.

Noel Barnard, B.A. (N.Z.), Ph.D. 1 August 1958; Scholar, 17 March 1952.

## GEOGRAPHY

*Professor:*

Oskar Hermann Khristian Spate, M.A., Ph.D. (Cantab.). 17 March 1951.

*Reader (Geomorphology):*

Joseph Newell Jennings, M.A. (Cantab.). 1 October 1952.

*Reader (Social Geography):*

Harold Chillingworth Brookfield, B.A., Ph.D. (Lond.). 13 June 1958; Senior Research Fellow, 24 March 1957.

*Reader (Biogeography):*

Donald Walker, Ph.D. (Cantab.). 14 October 1960.

*Research Fellow:*

Godfrey James Rutherford Linge, B.Sc.Econ. (Lond.), Ph.D. (N.Z.). 5 March 1959.

## INTERNATIONAL RELATIONS

*Reader:*

Arthur Lee Burns, M.A. (Melb.). 9 December 1960; Senior Fellow, 11 December 1959; Fellow, 20 December 1957; Research Fellow, 13 March 1955.

*Senior Research Fellow:*

Jerzy Aleksander Modelski, Ph.D. (Lond.). 11 December 1959; Research Fellow, 8 January 1957.

*Research Fellows:*

Robert Gavin Boyd, B.A. (Melb.). 27 December 1958.

Rosemary Lorna Brissenden, B.A. (Melb.). 11 December 1959; Research Assistant, 3 March 1958.

## PACIFIC HISTORY

*Professor:*

James Wightman Davidson, M.A. (N.Z.), Ph.D. (Cantab.). 1 December 1950.



*Senior Fellow:*

Henry Evans Maude, O.B.E., M.A. (Cantab.). 10 July 1959;  
Senior Research Fellow, 1 January 1957.

*Senior Research Fellow:*

Francis James West, B.A., Ph.D. (Leeds), Ph.D. (Cantab.). 10  
July 1959; Research Fellow, 9 October 1952 to 7 February  
1955.

*Research Fellows:*

Emma Sadka, B.A. (Oxon.). 9 December 1960; Scholar, 15 March  
1954 to 12 March 1957.

Herbert Feith, M.A. (Melb.). 26 September 1960.

## NEW GUINEA RESEARCH UNIT

*Senior Fellow:*

David George Bettison, M.A., Ph.D. (Rhodes). 1 January 1961.

## THE SCHOOL OF GENERAL STUDIES

This list sets out the membership of the staff as at 1 December 1960 and includes also members of staff who will not take up duty until January 1961 or later. The date immediately after a member's name, if it is before 30 September 1960, is the date on which his appointment to the former Canberra University College took effect. The part-time members of staff held appointments at the College in the academic year 1960.

### PRINCIPAL

Professor Herbert Burton, B.A. (Q'ld), M.A. (Oxon. and Melb.).  
1 January 1949.

### THE FACULTY OF ARTS

#### DEAN

Alec Derwent Hope, B.A. (Syd. and Oxon.)

#### CLASSICS

##### *Associate Professor:*

Kay Chauncy Masterman, B.A. (Tas.), M.A. (Oxon.). 27 January 1956.

##### *Lecturers:*

Evan Laurie Burge, B.A. (Q'ld and Oxon.). 15 September 1958.

Robert Rutherford Dyer, M.A. (N.Z.). 9 September 1957.

##### *Temporary Lecturer:*

Darryl William Palmer, B.A. (Melb.). 17 February 1960.

##### *Part-time Lecturer:*

Leslie Holdsworth Allen, M.A. (Syd.), Ph.D. (Leipzig).

#### ENGLISH

##### *Professor:*

Alec Derwent Hope, B.A. (Syd. and Oxon.). 1 January 1951.

##### *Associate Professor (Australian Literature):*

Tom Inglis Moore, O.B.E., B.A. (Syd.), M.A. (Oxon.). 1 January 1945.

##### *Senior Lecturers:*

Robert Francis Brissenden, M.A. (Syd.), Ph.D. (Leeds). 3 January 1957.

Grahame Kevin Wilson Johnston, M.A. (N.Z.), B.A. (Oxon.).  
11 January 1957.

##### *Lecturers:*

Alison Hope Hewitt, M.A. (Syd.), B.Com. (Melb.). 15 September 1958.

Evan Lloyd Jones, M.A. (Melb.), A.M. (Stanford). 24 April 1960.

## HISTORY

*Professor:*

Charles Manning Hope Clark, M.A. (Melb.). 6 July 1949.

*Senior Lecturers:*

Donald William Archdall Baker, M.A. (Melb.). 3 January 1949.

Eric Charles Fry, B.A., B.Ec. (Syd.), Ph.D. 1 February 1960.

*Lecturer:*

Timothy Lachlan Lautour Suttor, M.A. (Syd.), Ph.D. 1 January 1959.

*Research Assistant:*

Barbara Penny, M.A. (Melb.). 14 February 1955.

*Part-time Lecturer:*

Laurence Frederic Fitzhardinge, B.A. (Syd.), M.A., B.Litt. (Oxon.).

*Part-time Tutor:*

James Frederick Staples, B.A., LL.B. (Syd.).

## MATHEMATICS

*Professor:*

Archibald Brown, M.A. (Glas.), Ph.D. (Cantab.). From February 1961.

*Associate Professor:*

René François Edouard Van der Borgh, D.Sc. (Louvain). From August 1961.

*Senior Lecturers:*

James Ewen Drummond, M.Sc. (N.Z.), B.A. (Cantab.). 2 March 1959.

John Boris Miller, B.Sc. (Syd.), M.A. (Cantab.), Ph.D. (N.E.). 1 May 1958.

*Lecturer:*

Claude Elias Billigheimer, M.A., B.Sc. (Melb.). 1 January 1960.

## MODERN LANGUAGES

*Professor and Head of Department:*

Derek Percival Scales, B.A. (Syd.), D. de l'U. (Paris). 2 March 1953.

*Associate Professor (German):*

Erwin Karl Theodor Koch-Emmery, M.A. (Adel. and Melb.), Ph.D. (Vienna and Rome). 7 February 1949.

*Associate Professor (Russian):*

Thomas Henry Richard Rigby, M.A. (Melb.), Ph.D. (Lond.).  
15 November 1954.

*Senior Lecturer:*

Keith Val Sinclair, M.A. (N.Z.), Dip. Phon., L. ès L., D. de l'U.  
(Paris), D.Phil. (Oxon.). 25 August 1955 (French).

*Lecturers:*

Patrick Rosh Ireland, B.A. (Cantab.). 17 December 1958  
(Russian).

Margaret Jean Stoljar, M.A. (Melb.). 1 January 1959 (German).  
Johann Hermann Tisch-Wackernagel, D.Phil. (Basle). From  
February 1961 (German).

Ethel Elizabeth Tory, B.A., Dip.Ed. (W.A.), D. de l'U. (Paris).  
From February 1961 (French).

*Temporary Lecturer:*

John John Gapanovich, B.A., C.Hist. (St. Petersburg). (Russian.)

*Part-time Lecturers:*

Dymphna Clark, B.A. (Melb.).  
Helmut Kaulla, Ph.D. (Munich).  
Ralph Campbell Wilson, B.A. (Syd.).

*Part-time Tutors:*

Elizabeth Grenot, B.A. (Melb.).  
Gustavo Verlato.

*Professor:* ORIENTAL STUDIES

Hans Bielenstein, fil. dr. (Stockholm). 16 March 1953.

*Associate Professor (Japanese):*

Joyce Irene Ackroyd, B.A., Dip.Ed. (Syd.), Ph.D. (Cantab.).  
15 April 1956.

*Associate Professor (Oriental Civilization):*

Otto Berkelbach van der Sprengel, B.Sc. (Econ.) (Lond.). 10  
October 1956.

*Senior Lecturers:*

Anthony Hearle Johns, B.A., Ph.D. (Lond.). 1 August 1958  
(Indonesian Languages).

Nils Goeran David Malmqvist, fil. lic. (Stockholm). 26 January  
1959 (Chinese).

Ling Wang, B.A. (Nanking), Ph.D. (Cantab.). 1 March 1958  
(Chinese).

*Lecturer:*

Igor de Rachewiltz, Dip. Or. Inst. (Naples). 1 January 1960  
(Oriental Civilization).

*Senior Tutors:*

Svetlana Dyer. 1 February 1960 (Chinese).  
Tetsuo Ito, M.A. (Keio). 6 March 1959 (Japanese).

*Research Assistant:*

Ines Adelaide de Rachewiltz, B.A. (Melb.). 12 June 1957.

*Part-time Tutors:*

Fumika Anna Clifford.  
Ning-tsu Malmqvist.

## PHILOSOPHY

*Professor:*

Kurt Erich Maria Baier, M.A. (Melb.), D.Phil. (Oxon.). 1 January 1957.

*Associate Professor:*

Quentin Boyce Gibson, B.A. (Melb.), M.A. (Oxon.). 5 February 1945.

*Senior Lecturer:*

Bruce Stanley Benjamin, B.A. (Melb.), B.Phil. (Oxon.). 1 February 1956. (On leave in 1961.)

*Lecturer:*

George Schlesinger, B.Sc. (Lond.). 7 March 1960.

*Part-time Lecturer:*

Gabriele Taylor, M.A., B.Phil. (Oxon.).

## POLITICAL SCIENCE

(See under Faculty of Economics)

## PSYCHOLOGY

*Professor:*

Cecil Austin Gibb, M.A., B.Ec. (Syd.), Ph.D. (Illinois), F.B.Ps.S.  
21 October 1955.

*Associate Professor and Student Counsellor:*

Patrick Pentony, M.A. (W.A.). 1 January 1951.

*Senior Lecturer:*

Gavin Nott Seagrim, B.A. (Lond.), M.Sc. (Melb.). 15 January 1953.

*Lecturers:*

Francis Nicol Cox, M.A., Ph.D. (Melb.), M.S. (Yale). 8 August 1960.

Margaret Rendall Middleton, M.A. (Melb.), Ph.D. (W.A.).  
1 February 1959.

Daniel Malcolm Taylor, B.A. (Oxon.). 16 February 1959.

*Demonstrator:*

Cecilie Anne Scanlan, B.A. (Q'ld). 12 January 1960.

*Research Assistant:*

Anne Harsanyi, M.A. (Stanford). 2 February 1959.

## THE FACULTY OF ECONOMICS

## DEAN

Burgess Don Cameron, M.Ec. (Syd.), Ph.D. (Cantab.)

## ECONOMIC HISTORY

*Professor and Head of Department:*

Graham Shardalow Lee Tucker, B.Com. (Melb.), Ph.D. (Cantab.). From January 1961.

*Professor:*

\*Herbert Burton, B.A. (Q'ld), M.A. (Oxon. and Melb.). 1 January 1949.

*Lecturer:*

Colin Forster, B.Com. (Melb.), Ph.D. 1 January 1958.

*Part-time Lecturer:*

Kevin Hubert Burley, B.A., Ph.D. (Lond.).

## ECONOMICS

*Professor and Head of Department:*

Heinz Wolfgang Arndt, M.A., B.Litt. (Oxon.). 1 January 1951.  
(On leave until September 1961.)

*Professor (Applied Economics):*

Burgess Don Cameron, M.Ec. (Syd.), Ph.D. (Cantab.). 4 February 1946.

*Senior Lecturers:*

Ronald Oswald Hieser, M.Ec. (Adel.), Ph.D., F.A.S.A. 7 February 1955.

Arthur James Rose, M.A. (N.Z.). 16 May 1957.

*Lecturers:*

John Graeme Head, B.Ec. (Adel.), B.Phil. (Oxon.). 23 July 1957.

Graeme Max Neutze, M.Agr.Sc. (N.Z.). 9 July 1960.

Keith Sloane, B.Ec. (Q'ld), Ph.D. (Duke). 1 September 1960.

*Research Assistants:*

Laura Margaret Hodan, B.A. (Adel.). 3 September 1956.

Jill Irene Pertoldi, B.Ec. (Adel.). 6 April 1959.

\* Principal of the School of General Studies.

*Part-time Lecturers:*

Henry Trevor Bennett, LL.B. (Adel.).

David George Dunlop, B.Com. (Melb.), Dip.Pub.Ad. (Syd.),  
F.A.S.A., A.C.A.A., F.C.I.S.

Peter John Horgan, B.Com. (Melb.).

†Thomas Miles Owen, B.Com. (Melb.), F.A.S.A.

*Part-time Tutors:*

Roy James Cameron, M.Ec. (Adel.), Ph.D. (Harvard).

John Louis Dillon, B.Sc.Agr. (Syd.), Ph.D. (Iowa State).

## POLITICAL SCIENCE

*Professor:*

Leslie Finlay Crisp, M.A. (Oxon. and Adel.). 2 May 1949.

*Senior Lecturers:*Brian Dugan Beddie, B.A. (Syd.). 16 August 1948. (On leave in  
1961.)David Charles Corbett, M.A. (Tor.), Ph.D. (McGill). 4 January  
1960.

Solomon Encel, M.A., Ph.D. (Melb.). 1 January 1956.

*Lecturer:*

Katharine Ogilvie Holgate, B.A. (Melb.). 1 February 1960.

*Part-time Lecturers:*

Rosemary Brissenden, B.A. (Melb.).

Donald William Rawson, M.A., Ph.D. (Melb.).

## STATISTICS

*Professor:*

Edward James Hannan, B.Com. (Melb.), Ph.D. 1 January 1959.

*Senior Lecturer:*Conrad Emanuel Victor Leser, M.Sc. (Econ.) (Lond.), D.Phil.  
(Zurich). 1 April 1956.*Lecturer:*

Warren John Ewens, M.A. (Melb.). From February 1961.

*Part-time Lecturer:*

Samuel Stuart McBurney, B.Com. (Melb.).

## THE FACULTY OF LAW

## DEAN

Harold Arthur John Ford, LL.M. (Melb.), S.J.D. (Harvard), Barrister-  
at-Law (Vic.)*Robert Garran Professor:*Harold Arthur John Ford, LL.M. (Melb.), S.J.D. (Harvard),  
Barrister-at-Law (Vic.). 24 October 1960.

† Registrar, School of General Studies.

*Professor (Public Law):*

Jack Edwin Richardson, B.A., LL.M. (Melb.), Barrister & Solicitor (Vic.). 21 November 1960.

*Senior Lecturers:*

John Michael Biggs, LL.B., Ph.D. (Lond.), S.J.D. (Harvard), of Gray's Inn, Barrister-at-Law (Eng.). 17 December 1958.

Douglas William Smith, B.Com., LL.B. (Melb.). 24 April 1958 (until January 1961).

Kenneth Coleridge Turvey Sutton, B.A., LL.M. (N.Z.), Ph.D. (Melb.), Barrister & Solicitor (N.Z.). 8 February 1960.

Hyman Tarlo, M.A., LL.B. (Dub.), Barrister & Solicitor (Vic.). 20 December 1956.

*Part-time Lecturers:*

Patrick Brazil, B.A., LL.B. (Q'ld).

Bernard Joseph O'Donovan, LL.B. (Melb.).

## THE FACULTY OF SCIENCE

## DEAN

James Desmond Smyth, M.A., Sc.D. (Dub.)

*Professor:*

## BOTANY

Lindsay Dixon Pryor, D.Sc. (Adel.). 1 January 1959.

*Senior Lecturer:*

Dugall Maxwell Paton, B.Sc., Ph.D. (Tas.). From March 1961.

*Lecturer:*

Edward George Brittain, B.Sc., Ph.D. (Melb.). 16 October 1960.

*Temporary Lecturer:*

Erwin Gauba, Ph.D. (Vienna).

*Part-time Lecturers:*

Leslie Alfred Tucker Ballard, B.Agr.Sc. (Melb.), M.Agr.Sc. (Adel.), Ph.D. (Cantab.), M.A. (Dub.).

Charles Donald Hamilton, B.Sc. (W.A.).

John Balcome Langridge, M.Sc. (N.Z.), Ph.D. (Adel.).

Clifford Jack Shepherd, B.A., Ph.D. (Cantab.).

Donald Spencer, B.Sc. (Syd.), Ph.D. (Adel.).

*Professor:*

## CHEMISTRY

Arthur Neville Hambly, M.Sc., Dip.Ed. (Melb.), F.R.A.C.I. 1 January 1959.

*Senior Lecturers:*

James Howard Bradbury, M.Sc. (Melb.), Ph.D. (Birm.), F.R.A.C.I. From January 1961 (Physical Chemistry).



Wilfrid Douglas Crow, M.Sc. (Syd.), Ph.D. (Sheff.). 1 January 1960 (Organic Chemistry).

*Lecturer:*

Lorin Lindley Hawes, Jr., B.Sc. (New Mexico Inst. Mining and Tech.), A.R.A.C.I. 14 October 1959 (Inorganic Chemistry).

*Research Assistant:*

Barry Vincent O'Grady, B.Sc. (W.A.). 11 March 1960.

*Part-time Demonstrators:*

John Arthur Broomhead, M.Sc. (Syd.).

Julius William Hogarth, B.Sc. (Syd.).

#### GEOLOGY

*Professor:*

David Alexander Brown, M.Sc. (N.Z.), Ph.D., D.I.C. (Lond.). 2 February 1959.

*Senior Lecturer:*

Allan James Risely White, B.Sc. (Adel.), Ph.D. (Lond.). 27 June 1960.

*Lecturers:*

Bruce William Chappell, B.Sc. (N.E.). 1 February 1960.

Keith Alan Waterhouse Crook, M.Sc. (Syd.), Ph.D. (N.E.). From May 1961.

*Part-time Demonstrator:*

Ernest Gilbert Wilson, B.Sc. (Q'land.).

#### MATHEMATICS

(See under Faculty of Arts)

#### PHYSICS

*Professor:*

David Noel Ferguson Dunbar, M.Sc. (N.Z.), Ph.D. (Melb.). 1 February 1959.

*Senior Lecturers:*

Laurie Oakley Brown, M.Sc. (N.Z.), Ph.D. (Edin.). 20 January 1960.

Allan John Mortlock, M.Sc. (Syd.), Ph.D. (R'dg). From February 1961.

*Senior Demonstrator:*

James Francis Williams, B.Sc., Dip.Ed. (N.E.). 1 February 1960.

*Part-time Demonstrator:*

David Keith Gibson, B.Sc. (Melb.).

## PSYCHOLOGY

(See under Faculty of Arts)

## ZOOLOGY

*Professor:*

James Desmond Smyth, M.A., Sc.D. (Dub.). 11 March 1959.

*Senior Lecturer:*

Warwick Llewellyn Nicholas, B.Sc., Ph.D. (Liv.). 1 January 1960.

*Lecturers:*

Richard Essex Barwick, M.Sc. (N.Z.). 29 February 1960.

Alan Harold Weatherley, B.Sc. (Syd.), M.Sc. (Tas.). 11 October 1960.

*Research Assistant:*

Helen Elizabeth Maitland Taylor, B.Sc. (Tas.). 15 February 1960.

*Part-time Demonstrator:*

Patricia Anne Woolley, B.Sc. (W.A.).

## THE DEPARTMENT OF ADULT EDUCATION

*Resident Staff Tutor:*

Bernard Henry Crew, B.A., Dip.Ed. (Q'ld). 1 January 1959.

## SENIOR ADMINISTRATIVE STAFF

### *Registrar:*

Ross Ainsworth Hohnen, B.Ec. (Syd.). 1 July 1949; Assistant to the Registrar, 19 September 1948.

### *Bursar:*

William Stenhouse Hamilton, A.A.U.Q., F.A.S.A. 6 July 1956; Accountant, 20 February 1950.

### *Registrar, Institute of Advanced Studies:*

David Kenneth Ronald Hodgkin, B.Sc. (Econ.) (Lond.). 10 February 1961; Deputy Registrar, 1 January 1957; Assistant Registrar, 20 October 1952.

### *Registrar, School of General Studies:*

\*Thomas Miles Owen, B.Com. (Melb.), F.A.S.A. 27 March 1939.

### *Assistant Registrar (Public Relations):*

George Andrew Brougham Docker, M.A. (Oxon.). 1 August 1958.

### *Assistant Registrar (School of General Studies):*

\*Colin George Plowman, B.Ec. (Syd.). 6 April 1959.

### *Assistant Registrar:*

Douglas William Smith, B.Com., LL.B. (Melb.). 18 January 1961.

### *Registrar's Assistant (School of General Studies):*

\*Theodore Jeffree Keith. 11 February 1946.

### *Senior Graduate Assistant:*

Edmund Paget Thomas, B.Sc. (Econ.) (Lond.). 1 January 1958; Graduate Assistant, 1 June 1955.

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### *Accountant:*

John Ryan, B.Com (Q'ld), A.A.S.A., A.C.I.S. 22 October 1956.

### *Assistant Accountant:*

Lois Amalie Bellingham, B.Com. (Q'ld), F.A.S.A., A.C.A.A. 8 April 1947.

### *Accounting Officer (School of General Studies):*

\*Percival William Brett, A.C.I.S. 21 May 1951.

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### *University Architect:*

Bruce Albert John Litchfield, F.R.A.I.A., A.R.I.B.A. 21 April 1958.

\* The date after the name of the staff member is the date on which appointment in the former Canberra University College took effect.

*Designer:*

Frederick Ward. 1 January 1954.

**SENIOR LIBRARY STAFF\****Librarian:*

Jacob Jack Graneek, M.A. (Birm.). 7 March 1961.

*Associate Librarian, Institute of Advanced Studies (Acting Librarian till 1 April 1961):*

Noel Stockdale, B.A. (Melb.). 13 September 1948.

*Associate Librarian, School of General Studies:*

Clare Campbell-Smith, B.A., Dip.Ed. (Tas.). 1 March 1949.

*Senior Assistant Librarian:*

Kitchener Nicholas Joffre Bernie, B.A. (Syd.). 7 December 1959.

*Assistant Librarians:*

Maude Joan Woolcock, B.A. (Q'ld). 22 November 1948.

Dorothy May Leaper, B.A. (Melb.), A.L.A. 16 January 1950.

Norma Gertrude Cook, B.A., Dip.Ed. (Syd.). 2 April 1951.

Enid Bishop, B.A. (Melb.). 2 January 1958.

Cynthia Margaret James, B.A. (Melb.). 9 February 1959.

Michael Freiberg, B.A. (Melb.). 3 August 1959.

\* The dates of appointments shown relate to the first appointment to the staff of the University or of the Canberra University College, as the case may be, not to the date of appointment in the present post.

## GRADUATES OF THE UNIVERSITY

### *Honorary Degrees:*

1951	Garran, Sir Robert Randolph*	Hon. LL.D.
1952	Bruce of Melbourne, The Rt. Hon. Viscount Cockcroft, Sir John Douglas	Hon. LL.D. Hon. D.Sc.
1957	Lindsay, Sir Daryl Rivett, Sir Albert Cherbury David Marston, Hedley Ralph	Hon. LL.D. Hon. LL.D. Hon. D.Sc.
1958	Florey, Sir Howard Walter Gregg, Sir Norman McAlister Macmillan, The Rt. Hon. Harold	Hon. D.Sc. Hon. D.Sc. Hon. LL.D.
1959	Bean, Charles Edwin Woodrow Martin, Sir Leslie Harold	Hon. LL.D. Hon. D.Sc.

### *Graduates:*

Anas, Mohammad	(1959)	Ph.D.
Barlin, Gordon Bruce	(1960)	Ph.D.
Barnard, James Alan	(1957)	Ph.D.
Barnard, Noel	(1957)	Ph.D.
Barry, Richard Desmond	(1960)	Ph.D.
Bauer, Francis Harry	(1960)	Ph.D.
Beck, Alan Edward	(1957)	Ph.D.
Beckett, Jeremy Rex	(1958)	M.A.
Bird, Eric Charles Frederick	(1960)	Ph.D.
Boyle, Alan John Fraser	(1958)	Ph.D.
Bradley, Raymond Dynevor	(1960)	Ph.D.
Bromley, John Edward	(1956)	M.A.
Brown, Tillman Merritt	(1958)	Ph.D.
BurrIDGE, Kenelm Oswald Lancelot	(1954)	Ph.D.
Carter, Edwin Keith	(1960)	Ph.D.
Craig, Jean Isobel	(1955)	Ph.D.
Crawcour, Edwin Sydney	(1956)	Ph.D.
Curtis, David Roderick	(1957)	Ph.D.
Das, Sadhu Charan	(1956)	M.A.
de Vaucouleurs, Gerard Henri	(1957)	D.Sc.
Eccles, Rosamond Margaret	(1955)	Ph.D.
Fallding, Harold Joseph	(1957)	Ph.D.
Forster, Colin	(1960)	Ph.D.
Fry, Eric Charles	(1956)	Ph.D.
Gani, Joseph Mark	(1956)	Ph.D.
Gemmell, Anne	(1959)	M.Sc.
Gemmell, Donald Stewart	(1960)	Ph.D.
Gillion, Kenneth Lowell Oliver	(1959)	Ph.D.
Godbole, Eknath Waman	(1960)	Ph.D.
Goodman, Rupert Douglas	(1956)	Ph.D.
Graham, Bruce Desmond	(1959)	Ph.D.
Graham, Doris Mary	(1956)	M.Sc.
Griffiths, David Ellis	(1959)	Ph.D.

Gum, Colin Stanley*	(1955)	Ph.D.
Gunson, Walter Niel	(1960)	Ph.D.
Hannan, Edward James	(1956)	Ph.D.
Harrison, Howard Pyne	(1959)	Ph.D.
Hay, Halcro Johnston	(1958)	Ph.D.
Hieser, Ronald Oswald	(1957)	Ph.D.
Hogan, Warren Pat	(1959)	Ph.D.
Jupp, Kathleen Margaret	(1958)	M.A.
Kemsley, Douglas Sinclair	(1960)	Ph.D.
King, Herbert William Henry	(1956)	Ph.D.
Langford-Smith, Trevor	(1959)	Ph.D.
Liesching, Susan Elizabeth	(1954)	M.A.
Liley, Albert William	(1957)	Ph.D.
Lokan, Keith Henry	(1959)	Ph.D.
McDonald, John Stuart	(1959)	Ph.D.
Madan, Triloki Natha	(1960)	Ph.D.
Marshall, Ian David	(1956)	Ph.D.
Martin, Allan William	(1956)	Ph.D.
Martin, Ross Murdoch	(1959)	Ph.D.
Morton, Arthur Hilary	(1959)	Ph.D.
Newbury, Colin Walter	(1957)	Ph.D.
O'Loughlin, Carleen	(1957)	Ph.D.
Ophel, Trevor Richard	(1959)	Ph.D.
Perry, Thomas Melville	(1958)	Ph.D.
Pitchford, John David	(1959)	Ph.D.
Przybylski, Antoni	(1954)	Ph.D.
Reay, Marie Olive	(1958)	Ph.D.
Reid, Allen Forrest	(1959)	Ph.D.
Riviere, Anthony Christopher	(1958)	Ph.D.
Rodgers, Alexander William	(1958)	Ph.D.
Rosenberg, Harry	(1956)	Ph.D.
Rutherford, John	(1960)	Ph.D.
Salisbury-Rowswell, Richard Frank	(1958)	Ph.D.
Schell, Klaus	(1960)	Ph.D.
Smith, Bernard William	(1957)	Ph.D.
Snelling, Norman John	(1958)	Ph.D.
Subramaniam, Venkataswarier	(1959)	Ph.D.
Suttor, Timothy Lachlan Lautour	(1960)	Ph.D.
T'ien, Hsin Yuan	(1960)	Ph.D.
Tregenza, John Miller	(1960)	Ph.D.
Walker, Kenneth Ridley	(1960)	Ph.D.
Walpole, Bruce Philip	(1960)	Ph.D.
Ward, Russel Braddock	(1957)	Ph.D.
Wheeldon, Leslie Wylie	(1957)	Ph.D.
White, David Ogilvie	(1958)	Ph.D.
Wilson, Robert Kent	(1960)	Ph.D.
Worsley, Peter Maurice	(1954)	Ph.D.

\* Deceased

## MEMBERS OF CONVOCATION

(As at 1 January 1961, with dates on which membership began)

- Abbie, Andrew Arthur (29 Mar. 1951)  
 †Abbott, Paul Douglas (13 May 1960)  
 Abraham, Henry James McKellar (3 Jan. 1957)  
 Ackroyd, Joyce Irene (16 June 1952)  
 Ainslie, James Percival (29 Mar. 1951)  
 Albert, Adrien (29 Mar. 1951)  
 Allen, Leslie Holdsworth (13 May 1960)  
 †Alpen, Cecil Paul (13 May 1960)  
 †Amos, Harold Scott (13 May 1960)  
 \*Anas, Mohammad (8 May 1959)  
 †Anderson, James Smith (13 May 1960)  
 Andrews, William Charles (13 May 1960)  
 Appleyard, Reginald Thomas (6 Jan. 1958)  
 Archer, Keith McRae (13 May 1960)  
 Armarego, Wilfred Louis Florio (2 Jan. 1960)  
 Armstrong, John McDougall (15 Dec. 1960)  
 Arndt, Heinz Wolfgang (13 May 1960)  
 Arndt, Ruth Emma Auguste (13 May 1960)  
 †Ashby, Eric (29 Mar. 1951)  
 Atkinson, Frederick Valentine (13 May 1960)  
 Austin, Robert Blackie (29 Mar. 1951)  
 Axon, Albert Edwin (8 Sept. 1958)  
 †Backen, Leslie Francis (13 May 1960)  
 †Bagnall, Alan Richard (13 May 1960)  
 Baier, Kurt Erich Maria (13 May 1960)  
 †Bailey, Kenneth Hamilton (29 Mar. 1951)  
 †Bailey, Peter Hamilton (13 May 1960)  
 †Bain, Geoffrey Raymond (13 May 1960)  
 Baker, Donald William Archdall (13 May 1960)  
 Baker, Henry Seymour (10 Aug. 1956)  
 Ball, William Macmahon (2 June 1960)  
 Ballard, Leslie Alfred Tucker (13 May 1960)  
 Ballingall, Carol Estella (7 May 1952)  
 Bandidt, Henry Norman Charles (13 May 1960)  
 Barker, Frederick Charles (1 Oct. 1951)  
 \*Barlin, Gordon Bruce (13 May 1960)  
 Barnard, Colin (13 May 1960)  
 \*Barnard, James Alan (21 May 1952)  
 †\*Barnard, Noel (17 Mar. 1952)  
 Barnes, Eric Stephen (2 June 1960)  
 Barnes, John Arundel (1 June 1958)  
 \*Barry, Richard Desmond (13 May 1960)  
 †Barton, Harold Maxwell (13 May 1960)  
 Barwick, Garfield Edward John (13 May 1960)  
 Barwick, Richard Essex (13 May 1960)  
 Basden, Ralph (24 Sept. 1953)  
 Basten, Henry Bolton (13 April 1959)  
 §Bastin, John Sturgis (17 Nov. 1956)  
 \*Bauer, Francis Harry (1 Sept. 1952)  
 Baxter, John Philip (1 Jan. 1953)  
 Bayliss, Noel Stanley (29 Mar. 1951)  
 \*Bean, Charles Edwin Woodrow (8 May 1959)  
 Beasley, Frank Reginald (29 Mar. 1951)  
 Beazley, Kim Edward (29 Mar. 1951)  
 \*Beck, Alan Edward (22 July 1952)  
 \*Beckett, Jeremy Rex (9 May 1958)  
 Beddie, Brian Dugan (13 May 1960)  
 †Bell, William Warren (13 May 1960)  
 Bellingham, Lois Amalie (29 Mar. 1951)  
 §Belshaw, Cyril Shirley (29 Mar. 1951)  
 Belshaw, James Pilkington (29 Mar. 1951)  
 Benjafield, David Gilbert (2 June 1960)  
 Benjamin, Bruce Stanley (13 May 1960)  
 †Bennett, Albert George (13 May 1960)  
 †Bennett, Alec Jordan (13 May 1960)  
 †Bennett, Geoffrey Ronald (13 May 1960)  
 Bennett, Henry Trevor (13 May 1960)  
 Bennett, John Henry (2 June 1960)  
 Bennett, John Michael (16 Mar. 1954)  
 †Bennetts, Richard John (13 May 1960)  
 Bernie, Kitchener Nicholas Joffre (13 May 1960)  
 Berry, Harold (22 Nov. 1954)  
 Bielestein, Hans (13 May 1960)  
 Biggs, John Michael (13 May 1960)  
 Billigheimer, Claude Elias (13 May 1960)  
 Binns, Kenneth (13 May 1960)  
 \*Bird, Eric Charles Frederick (13 May 1960)  
 Bishop, Enid (13 May 1960)  
 Blackburn, Charles Bickerton (29 Mar. 1951)  
 Blakley, Raymond Leonard (25 Nov. 1953)  
 Blamey, John William (29 Mar. 1951)  
 Bland, Francis Armand (13 May 1960)  
 †Boileau, Francis Humphreys (13 May 1960)  
 †Bok, Bart Jan (15 Jan. 1957)  
 Bolton, Geoffrey Curgenvin (1 July 1957)  
 †Bonniwell, Martin Charles (29 Mar. 1951)  
 †Borrie, Wilfred David (29 Mar. 1951)  
 Bowen, Edward George (2 June 1960)

- Bowen, Ivor Ian (2 June 1960)  
 Boyd, Robert Gavin (5 Jan. 1959)  
 Boyden, Stephen Vickers (15 Mar. 1960)  
 \*Boyle, Alan John Fraser (1 Feb. 1953)  
 †Brack, Robert William (13 May 1960)  
 \*Bradley, Raymond Dynevor (13 May 1960)  
 †Bridstock, Keith Chapman (13 May 1960)  
 Brand, Lindsay Brownfield (13 May 1960)  
 †Bray, Bruce (13 May 1960)  
 Brazil, Patrick (2 Feb. 1960)  
 Brewer, Kenneth Ronald Walter (13 Aug. 1952)  
 Brissenden, Robert Francis (13 May 1960)  
 Brissenden, Rosemary Lorna (3 Mar. 1958)  
 Brittain, Edward George (13 May 1960)  
 \*Bromley, John Edward (17 Mar. 1952)  
 Brookfield, Harold Chillingworth (24 Mar. 1957)  
 †Brooks, Harland Gordon (13 May 1960)  
 Brooks, Vernon Bernard (10 Sept. 1954)  
 †Brown, Allen Stanley (29 Mar. 1951)  
 Brown, David Alexander (13 May 1960)  
 Brown, Desmond Joseph (29 Mar. 1951)  
 Brown, Horace Plessay (29 Mar. 1951)  
 Brown, Laurie Oakley (13 May 1960)  
 §Brown, Maurice (1 Jan. 1952)  
 Brown, Paula (11 Oct. 1957)  
 Brown, Robert Richard (9 Aug. 1956)  
 \*Brown, Tillman Merritt (15 Mar. 1954)  
 \*Bruce, Stanley Melbourne (10 Aug. 1951)  
 Brucek, Joyce Ida (5 Mar. 1953)  
 Bryan, Edward Ridley (13 May 1960)  
 Bryant, Gordon Munro (13 May 1960)  
 Bull, Lionel Bailey (13 Nov. 1953)  
 Bullen, Keith Edward (2 June 1960)  
 †Bullock, Roy Edward (13 May 1960)  
 Bulmer, Ralph Neville Hermon (15 Mar. 1954)  
 †Bunting, Edward John (19 Feb. 1959)  
 Burbidge, Nancy Tyson (13 May 1960)  
 Burge, Evan Laurie (13 May 1960)  
 Burges, Norman Alan (29 Mar. 1951)  
 Burgmann, Ernest Henry (13 May 1960)  
 Burke, Joseph Terence (2 June 1960)  
 §Burley, Kevin Hubert (1 Sept. 1957)  
 Burmester, Clifford Amandus (13 May 1960)  
 Burns, Arthur Lee (13 Mar. 1955)  
 †Burns, George Weir (13 May 1960)  
 \*Burrige, Kenelm Oswald Lancelot (7 April 1951)  
 Burton, Herbert (29 Mar. 1951)  
 Burton, John Wear (13 May 1960)  
 Bury, Leslie Harry Ernest (13 May 1960)  
 Buscombe, William (3 Jan. 1957)  
 §Butler, Stuart Thomas (1 Aug. 1953)  
 †Butlin, Noel George (1 Aug. 1951)  
 Butlin, Sydney James (2 June 1960)  
 †Buttsworth, Ian Robert (13 May 1960)  
 †Caffin, Neil Rupert (13 May 1960)  
 Cairns, Hugh John Forster (18 Jan. 1955)  
 Cairns, James Ford (13 May 1960)  
 Cameron, Burgess Don (13 May 1960)  
 †Cameron, Donald Alastair (13 July 1951)  
 Cameron, Roy James (13 May 1960)  
 †Campbell, Alexander John (13 May 1960)  
 Campbell, David Watt Ian (13 May 1960)  
 †Campbell, Kenneth (13 May 1960)  
 Campbell-Smith, Clare (13 May 1960)  
 Carden, Peter O'Neil (2 May 1955)  
 §Carey, Samuel Warren (6 Nov. 1952)  
 †Carney, William Richard (13 May 1960)  
 Carrick, Robert (13 May 1960)  
 †Carroll, John Laurence (13 May 1960)  
 Carron, Leslie Thornley (13 May 1960)  
 \*Carter, Edwin Keith (15 Mar. 1954)  
 Carver, John Henry (24 Feb. 1953)  
 †Catt, Allan John Lewis (1 July 1957)  
 §Champion, Kenneth Stanley Warner (29 Mar. 1951)  
 §Chapman, Robert McDonald (1 Mar. 1953)  
 †Chapman, Victor Thomas (13 May 1960)  
 Chappell, Bruce William (13 May 1960)  
 §Cheek, Bruce Mansfield (1 July 1952)  
 Cheeseman, Gordon William Henry (1 Aug. 1951)  
 Cherry, Thomas MacFarland (2 June 1960)  
 Christian, Clifford Stuart (2 June 1960)  
 Clark, Charles Manning Hope (29 Mar. 1951)  
 §Clark, Ernest Haydn (29 Mar. 1951)  
 Clark, Hilma Dymphna (13 May 1960)  
 Close, Russell Ian (19 Sept. 1960)  
 †Cobham, George Thomas (13 May 1960)  
 \*Cockcroft, John Douglas (5 Sept. 1952)  
 †Coleman, Geoffrey (1 July 1959)  
 Collings, Eileen Kate (13 May 1960)  
 †Collings, Keith (13 May 1960)  
 §Collins, Frederick Darien (1 Oct. 1952)  
 †Colwell, Francis James (13 May 1960)  
 †Colwell, John William (13 May 1960)



- Comans, Charles Kennedy (13 May 1960)
- Comben, Helen Elaine (19 Mar. 1953)
- †Conron, Colin William (13 May 1960)
- †Conway, John Cornelius (13 May 1960)
- Cook, Noel Michael (13 May 1960)
- Cook, Norma Gertrude (2 April 1953)
- Coombs, Herbert Cole (29 Mar. 1951)
- Coombs, John Saxon (1 Sept. 1952)
- ‡Cooper, Walter Jackson (29 Mar. 1951)
- ‡Copland, Douglas Berry (29 Mar. 1951)
- ‡Corbett, Arthur Hardie (13 May 1960)
- Corbett, David Charles (13 May 1960)
- †Cordy, George Frederick (13 May 1960)
- Cornell, James Gladstone (29 Mar. 1951)
- Courtice, Frederick Colin (1 July 1958)
- Cowen, Zelman (2 June 1960)
- Cowper, Norman Lethbridge (1 July 1955)
- ¶Cox, Francis Nicol
- \*Crawcour, Edwin Sydney (1 Dec. 1951)
- Crawford, John Grenfell (1 Jan. 1960)
- Crawford, Raymond Maxwell (29 Mar. 1951)
- Crean, Frank (13 May 1960)
- Crespin, Irene (13 May 1960)
- Crew, Bernard Henry (13 May 1960)
- Crisp, Helen Craven (13 May 1960)
- ‡Crisp, Leslie Finlay (29 Mar. 1951)
- ‡Crocker, Walter Russell (29 Mar. 1951)
- ‡Crow, Wilfrid Douglas Laidlaw (13 May 1960)
- Crowley, Francis Keble (2 June 1960)
- Crozier, Dorothy Felice (19 Oct. 1953)
- Cumming, William Richard (13 May 1960)
- ‡Currie, George Alexander (29 Mar. 1951)
- Curtin, Pierce William Edward (29 Mar. 1951)
- \*Curtis, David Roderick (16 Feb. 1954)
- †Cusack, Ann (13 May 1960)
- Dadd, Frances Marie (9 Sept. 1954)
- ‡Daley, Charles Studdy (29 Mar. 1951)
- †Daley, Geoffrey Charles Campbell (13 May 1960)
- \*Das, Sadhu Charan (5 July 1954)
- †Davey, Robert Clyde (13 May 1960)
- ‡Davidson, James Wightman (29 Mar. 1951)
- Davis, Albert Richard (2 June 1960)
- ‡Dawes, Edgar Rowland (26 July 1951)
- †Dawson, Brian Charles (13 May 1960)
- Dawson, Elizabeth May (13 May 1960)
- Dawson, Joan Allison (29 Mar. 1951)
- Day, Maxwell Frank Cooper (13 May 1960)
- Dean, Arthur (15 Mar. 1954)
- Dedman, John Johnstone (11 May 1951)
- de Meel, Henry (19 April 1953)
- †Dempsey, Boyd (13 May 1960)
- Denning, Arthur (29 Mar. 1951)
- de Rachewiltz, Igor (13 May 1960)
- ‡\*de Vaucouleurs, Gerard Henri (16 July 1951)
- Dew, Harold Robert (29 Mar. 1951)
- Dickson, Bertram Thomas (29 Mar. 1951)
- Dittmer, Felix Cyril Sigismund (13 May 1960)
- Dobson, Ruth Lissant (13 May 1960)
- Docker, Edward George (15 June 1954)
- †Dodds, David Alexander (13 May 1960)
- ‡Dodson, Leigh Frederick (19 Aug. 1953)
- †Donohue, John Daniel (13 May 1960)
- Dorrill, William Franklin (8 Mar. 1954)
- Downer, Alexander Russel (13 May 1960)
- Downing, Richard Ivan (2 June 1960)
- Doyle, Hugh Aynsley (5 June 1956)
- Drummond, David Henry (13 May 1960)
- Drummond, James Ewen (13 May 1960)
- ‡Drus, Ethel (1 Aug. 1953)
- Dunbar, David Noel Ferguson (13 May 1960)
- Dunham, Theodore (1 July 1957)
- †Dunlop, David George (13 May 1960)
- †Dunn, David Danvers (13 May 1960)
- Dunnicliff, Frances (13 May 1960)
- †Duthie, Lindsay Percival (13 May 1960)
- Dwyer, Francis Patrick (1 Jan. 1958)
- Dyer, Robert Rutherford (13 May 1960)
- Dyer, Svetlana (15 July 1954)
- ‡Eccles, John Carew (1 Dec. 1951)
- \*Eccles, Rosamond Margaret (29 Mar. 1951)
- Eckersley, Thomas William (8 Oct. 1958)
- ‡Edge, Ronald Dovaston (2 July 1954)
- †Edwards, Dennis George (13 May 1960)
- †Edwards, John Burton (13 May 1960)
- Edwards, Lewis David (11 May 1951)
- †Edwards, Valerie Phyllis (13 May 1960)
- †Egan, Albert Joseph (13 May 1960)
- Elkin, Adolphus Peter (29 Mar. 1951)
- Elliot, William Herdman (20 Feb. 1957)
- †Ellis, Jean Patricia (13 May 1960)
- Ellis, Malcolm Henry (2 June 1960)
- Ellis, Ray Arnot (13 May 1960)
- †Emanuel, John Leslie (13 May 1960)
- Encel, Solomon (13 May 1960)
- Ennor, Arnold Hughes (29 Mar. 1951)
- Epstein, Arnold Leonard (19 Aug. 1958)

- Epstein, Trude Scarlett (1 Feb. 1959)  
 Evans, Edgar George (13 May 1960)  
 Evans, Russell Faenor (22 Dec. 1959)  
 Evatt, Herbert Vere (13 May 1955)  
 Ewens, John Qualtrough (29 Mar. 1951)  
 Fairbairn, David Eric (13 May 1960)  
 Falk, John Edwin (13 May 1960)  
 \*Fallding, Harold Joseph (16 Mar. 1953)  
 Fanning, Pauline (13 May 1960)  
 †Fanning, William Doyle (13 May 1960)  
 Farrell, Ralph Barstow (2 June 1960)  
 †Fatt, Margaret Ione Elizabeth (13 May 1960)  
 §Fatt, Paul (23 Oct. 1952)  
 Fazekas de St. Groth, Stephen Nicholas Emery Egon (1 Jan. 1952)  
 Feith, Herbert (25 Oct. 1960)  
 Fenner, Frank John (29 Mar. 1951)  
 †Fethers, Peter William Doyne (13 May 1960)  
 †Fettes, Thomas Alexander (13 May 1960)  
 Fildes, Joyce Eleanor (1 Sept. 1952)  
 Firth, Gerald Gill (2 June 1960)  
 Firth, Raymond William (29 Mar. 1951)  
 Fisher, Norman Henry (13 May 1960)  
 Fisk, Ernest Kelvin (15 Aug. 1960)  
 †FitzGerald, Charles Patrick (29 Mar. 1951)  
 Fitzhardinge, Laurence Frederic (29 Mar. 1951)  
 Fitzpatrick, Kathleen Elizabeth (2 June 1960)  
 Fleming, John Gunther (13 May 1960)  
 \*Florey, Howard Walter (29 Mar. 1951)  
 †Flowers, John Emerson (13 May 1960)  
 Forbes, Alexander James (13 May 1960)  
 Ford, Edward (2 June 1960)  
 \*Forster, Colin (15 Mar. 1954)  
 Foster, John Frederick (11 May 1951)  
 Foxcroft, Edmund John Buchanan (13 May 1960)  
 †Francis, Noel Garfield (13 May 1960)  
 †Frankel, Otto Herzberg (11 Nov. 1953)  
 Fraser, John Malcolm (13 May 1960)  
 Fraser, Kenneth Barron (30 Sept. 1960)  
 Freeman, John Derek (1 Feb. 1955)  
 Freeth, Gordon (13 May 1960)  
 †Freiberg, Michael (13 May 1960)  
 Frey, Wilfrid Somers (13 May 1960)  
 †\*Fry, Eric Charles (17 Mar. 1952)  
 †Fry, Richard McDonald (13 May 1960)  
 Fryberg, Abraham (11 May 1951)  
 †Fryer, Bernard Villiers (13 May 1960)  
 †Fyfe, Robert Olney (13 May 1960)  
 †\*Gani, Joseph Mark (10 Jan. 1954)  
 Gapanovich, John John (13 May 1960)  
 †Gardiner, Lyndsay Beatrice (13 May 1960)  
 Garsney, David Arthur (13 May 1960)  
 Garran, Winifred Ellen (13 May 1960)  
 †Garrett, John Hugh (13 May 1960)  
 Gascoigne, Sidney Charles Bartholomew (24 Sept. 1953)  
 \*Gemmell, Anne (8 May 1959)  
 \*Gemmell, Donald Stewart (13 May 1960)  
 Gibb, Cecil Austin (13 May 1960)  
 Gibson, Alexander Boyce (29 June 1951)  
 Gibson, Quentin Boyce (13 May 1960)  
 Gilbert, Ronald Sunter (13 May 1960)  
 Gillett, Eric William (29 Mar. 1951)  
 \*Gillion, Kenneth Lowell Oliver (8 May 1959)  
 †Gilman, Richard Hugh (13 May 1960)  
 §Gilson, Richard Philip (1 Sept. 1952)  
 Glaessner, Martin Fritz (2 June 1960)  
 Glasse, Robert Marshall (27 April 1954)  
 Glover, Robert Neil (8 Oct. 1958)  
 \*Godbole, Eknath Waman (13 May 1960)  
 Gollan, Robin Allenby (5 Jan. 1953)  
 Gollnow, Heinz Rudolph Friedrich (3 Jan. 1957)  
 Goodes, Herbert John (29 Mar. 1951)  
 \*Goodman, Rupert Douglas (1 June 1952)  
 †Gorter, Cornelis Sybrand (13 May 1960)  
 †Gorton, John Grey (1 July 1951)  
 Gottlieb, Kurt (3 Jan. 1957)  
 Gottschalk, Alfred (2 Feb. 1959)  
 \*Graham, Bruce Desmond (8 May 1959)  
 \*Graham, Doris Mary (5 Feb. 1954)  
 Grainger, Keith Elphinston (13 May 1960)  
 Green, Herbert Sydney (2 June 1960)  
 Greenland, Rima M. (14 Mar. 1960)  
 Greenwood, Gordon (2 June 1960)  
 \*Gregg, Norman McAlister (27 Mar. 1958)  
 †Greig, Charles Roland (13 May 1960)  
 Grey, Denis Russell (2 June 1960)  
 \*Griffiths, David Ellis (8 May 1959)  
 †Griffiths, Maxwell James (13 May 1960)  
 Griffiths, Mervyn Edward (13 May 1960)  
 Gruen, Fritz Henry Georg (16 Feb. 1959)  
 \*Gunson, Walter Niel (13 May 1960)  
 Gutman, Gerard Otmar (13 May 1960)  
 Hall, Alan Ross (26 Nov. 1951)  
 †Hall, Geoffrey Joshua (13 May 1960)  
 Hall, Norman (13 May 1960)  
 †Halsey, Thomas Hans (13 May 1960)  
 Hambly, Arthur Neville (13 May 1960)  
 Hamilton, William Stenhouse (29 Mar. 1951)  
 Hancock, William Keith (29 Mar. 1951)

- \*Hannan, Edward James (11 May 1953)  
 †Harding, Keith Ronald (13 May 1960)  
 Harman, Roy William (29 Mar. 1951)  
 Harrison, Hector (13 May 1960)  
 \*Harrison, Howard Pyne (4 Nov. 1954)  
 Harsanyi, John Charles (1 Jan. 1959)  
 Hartley, William (13 May 1960)  
 †Harvey, Dorothy Elma (13 May 1960)  
 Hasluck, Paul Meernaa Caedwalla (13 May 1960)  
 Hawes, Lorin Lindsay (13 May 1960)  
 †Hawke, Robert James Lee (1 July 1956)  
 †Hawkins, Leonard Prideaux (13 May 1960)  
 †Hay, Barbara Deirdre Dalrymple (13 May 1960)  
 Hay, David Osborne (13 May 1960)  
 \*Hay, Halcro Johnston (20 Feb. 1953)  
 Haydon, Jeffery Frederick Meurisse (13 May 1960)  
 \*Hayes, Susan Elizabeth (6 Aug. 1953)  
 Head, John Graeme (13 May 1960)  
 †Heathcote, Christopher Robin (30 Jan. 1959)  
 Hebbard, Dale Furneaux (1 Sept. 1960)  
 †Heron, David Bruce (1 July 1959)  
 †Herring, Stanley George (13 May 1960)  
 Hewitt, Alison Hope (13 May 1960)  
 Hewitt, Cyrus Lenox Simson (13 May 1960)  
 Hibbard, Leonard Ulysses (29 Mar. 1951)  
 †Hicks, Edwin William (13 May 1960)  
 \*Hieser, Ronald Oswald (9 Feb. 1953)  
 †Higgie, William Alexander (13 May 1960)  
 †Hill, Douglas John (13 May 1960)  
 Hill, Malcolm Robert (15 Mar. 1954)  
 Hills, Edwin Sherbon (2 June 1960)  
 Hipsley, Eben Hamilton (13 May 1960)  
 Hodges, Horace Sydney (13 May 1960)  
 Hodgkin, David Kenneth Ronald (20 Oct. 1954)  
 †Hogan, Warren Pat (1 July 1956)  
 Hogbin, Herbert Ian Priestley (2 June 1960)  
 Hogg, Arthur Robert (24 Sept. 1953)  
 Hohnen, Ross Ainsworth (29 Mar. 1951)  
 Holgate, Katharine Ogilvie (13 May 1960)  
 †Holgate, Lionel Bruce (13 May 1960)  
 †Holinger, Helen Eileen (13 May 1960)  
 §Holloway, Bruce William (2 Feb. 1953)  
 Holt, Harold Edward (13 May 1960)  
 Holt, John Ackland (13 May 1960)  
 Hone, Brian William (30 Sept. 1960)  
 Hook, Edwin John (11 July 1958)  
 Hope, Alec Derwent (13 May 1960)  
 †Horgan, Peter John (13 May 1960)  
 Horner, Frank Benson (13 May 1960)  
 †Houstein, Hedley Guildford (13 May 1960)  
 †Howard, Mary-Grace Pateron (13 May 1960)  
 Howson, Peter (13 May 1960)  
 Hudson, William (2 June 1960)  
 Hughes, Wilfrid Selwyn Kent (13 May 1960)  
 Hunt, Harold Arthur Kinross (2 June 1960)  
 †Hunt, John Robert William (13 May 1960)  
 †Hurrell, George (13 May 1960)  
 Huxley, Leonard George Holden (29 Mar. 1951)  
 Hytten, Torliev (29 Mar. 1951)  
 Inall, Edward Kenneth (1 Aug. 1951)  
 †Ingram, James Charles (13 May 1960)  
 Ireland, Patrick Rosh (13 May 1960)  
 Irving, Edward (11 Nov. 1954)  
 Isles, Keith Sydney (1 July 1957)  
 Jacobs, Maxwell Ralph (13 May 1960)  
 Jaeger, John Conrad (1 Jan. 1952)  
 James, Cynthia Margaret (13 May 1960)  
 James, Gwynydd Francis (2 June 1960)  
 James, John Alexander (13 May 1960)  
 Jaspan, Mervyn Aubrey (18 Dec. 1960)  
 Jay, William Robert Charles (13 May 1960)  
 Jennings, Joseph Newell (1 Oct. 1952)  
 Johns, Anthony Hearle (13 May 1960)  
 Johnson, Henry (9 Dec. 1957)  
 Johnston, Grahame Kevin Wilson (13 May 1960)  
 †Johnston, Marshall Lewis (13 May 1960)  
 Joklik, Wolfgang Karl (1 Nov. 1952)  
 Jones, Evan Lloyd (13 May 1960)  
 †Jones, Ian Gordon (13 May 1960)  
 Jones, Thomas Gilbert Henry (11 May 1951)  
 †Jones, Thomas Robert (13 May 1960)  
 †Jones, Timothy Geoffrey (13 May 1960)  
 Joplin, Germaine Anne (1 Aug. 1952)  
 †Joske, Percy Ernest (13 June 1956)  
 †Joyce, Reginald Leslie (13 May 1960)  
 †Juliff, Terence Frederick (13 May 1960)  
 \*Jupp, Kathleen Margaret (1 Sept. 1954)  
 †Kamenka, Eugene Serge (1 July 1955)  
 Karmel, Peter Henry (2 June 1960)  
 †Kaye, James Kenneth (13 May 1960)  
 †Kelly, Raymond Alfred Norman (13 May 1960)  
 \*Kemsley, Douglas Sinclair (13 May 1960)

- †Kerwick, Desmond Phillip (13 May 1960)  
 Kessell, Stephen Lackey (30 Sept. 1960)  
 Kett, William George (29 Mar. 1951)  
 Key, Kenneth Hedley Lewis (13 May 1960)  
 Key, Lionel Courtenay St. Aubyn (13 May 1960)  
 †Killeen, Laurence Reginald (13 May 1960)  
 §\*King, Herbert William Henry (3 Mar. 1952)  
 †King, Maris Estelle (13 May 1960)  
 Klestadt, Eric (1 Mar. 1954)  
 Koch-Emmery, Erwin Karl Theodor (13 May 1960)  
 §Koketsu, Kyoza (18 May 1953)  
 Kolts, Geoffrey Kolterman (13 May 1960)  
 Kondaiah, Evani (16 June 1952)  
 §Kratzing, Clifford Colin (2 July 1952)  
 †Kyburz, Andrew Robert (13 May 1960)
- Laird, John Tudor (13 May 1960)  
 La Nauze, John Andrew (8 May 1959)  
 Landener, Noel (13 May 1960)  
 †Landgren, Alan McLean (13 May 1960)  
 Lane, Barbara Savadkin (23 Mar. 1953)  
 Lane, Robert Brockstedt (23 Mar. 1953)  
 §\*Langford-Smith, Trevor (22 June 1953)  
 Lascelles, Alexander Kirk (1 Dec. 1959)  
 Lought, Keith Alexander (1 July 1959)  
 Laver, William Graeme (15 Sept. 1958)  
 Lawler, Peter James (13 May 1960)  
 Lawrence, Leslie Gwynn (17 May 1960)  
 §Lawrence, Peter (1 May 1954)  
 †Lawton, Coral Irene (13 May 1960)  
 Lawton, Graham Henry (2 June 1960)  
 †Laycock, Kenneth George (13 May 1960)  
 †Leaper, Dorothy May (13 May 1960)  
 Le Couteur, Kenneth James (1 April 1956)  
 †Leece, Alwyne (13 May 1960)  
 Lehmann-Grube, Fritz (24 May 1960)  
 Lemberg, Max Rudolf (2 June 1960)  
 Leser, Conrad Emanuel Victor (13 May 1960)  
 Leslie, Francis Henry (17 Sept. 1954)  
 Leslie, Margaret Patricia (3 Mar. 1953)  
 Lewis, Essington (2 June 1960)  
 Lewis, Phillip Harold (7 May 1953)  
 \*Liley, Albert William (10 May 1957)  
 †Lincoln, Mabel Roma (13 May 1960)  
 †Lind, Newton Robert (13 May 1960)  
 Lind, William John Harden (13 May 1960)  
 \*Lindsay, Daryl (10 May 1957)
- §Lindsay, Michael Francis Morris (1 June 1951)  
 Linge, Godfrey James Rutherford (5 Mar. 1959)  
 \*Lokan, Keith Henry (13 April 1959)  
 Long, Gavin Merrick (13 May 1960)  
 §Long, Kenneth Russell (18 April 1953)  
 †Loof, Rupert Harry Colin (13 May 1960)  
 Lovering, John Francis (23 Jan. 1956)  
 Low, Donald Anthony (15 Nov. 1958)  
 Lowe, Charles John (29 Mar. 1951)  
 Lowther, Dennis Arthur (19 July 1960)  
 †Lyll, Ernest Alexander (13 May 1960)  
 †Lynravn, Norman Soren (13 May 1960)  
 Lyons, Leslie Denis (13 May 1960)
- McArthur, Annie Margaret (12 May 1954)  
 McArthur, Norma Ruth (7 Oct. 1952)  
 McAulay, Alexander Leicester (29 Mar 1951)  
 †McAuslan, Robert Lawson (13 May 1960)  
 †McCallum, John Archibald (5 June 1952)  
 McCarthy, Patrick Thomas (13 May 1960)  
 †McConaghy, Frederick William (13 May 1960)  
 McCrea, John Falding (2 June 1960)  
 §McDonald, Arthur Leopold Gladstone (29 Mar. 1951)  
 McDonald, Ian Robert (17 Jan. 1960)  
 \*Macdonald, John Stuart (15 Mar. 1954)  
 McDonald, Kathleen May (13 May 1960)  
 McDonald, Warren d'Arcy (1 July 1953)  
 †McDonell, Beatrice Mary Rivers (13 May 1960)  
 Macfarlane, Walter Victor (1 Sept. 1958)  
 †McGinness, Harold (13 May 1960)  
 McGlashan, Leonard Redvers Paul (2 June 1960)  
 Mackaness, George Bellamy (1 July 1951)  
 McKenna, Nicholas Edward (13 May 1960)  
 McKenzie, Hugh Albert (8 May 1959)  
 †McKenzie, Kenneth Jock (13 May 1960)  
 †Mackenzie, Murdoch Robert (13 May 1960)  
 McKeown, Paul John (13 May 1960)  
 Mackerras, Ian Murray (2 June 1960)  
 §McKillop, Bruce Crago (4 Feb. 1953)  
 Mackinnon, Ewen Daniel (13 May 1960)  
 †McKinnon, William Allan (13 May 1960)

- §MacKirdy, Kenneth Alexander (3 Mar. 1952)  
 McKnight, Allan Douglas (13 May 1960)  
 †McLachlan, Kenneth Duncan (13 May 1960)  
 Maclean, Ian (13 May 1960)  
 †McLennan, Ian Munro (1 July 1955)  
 McMahan, John Francis (13 May 1960)  
 McMahan, William (13 May 1960)  
 McManners, John (2 June 1960)  
 McManus, Francis Patrick (13 May 1960)  
 \*Macmillan, Harold (27 Mar. 1958)  
 †McMillan, John Mill (13 May 1960)  
 McRae, Christopher Ralph (29 Mar. 1951)  
 \*Madan, Triloki Natha (13 May 1960)  
 Madgwick, Robert Bowden (29 Mar. 1951)  
 Magrath, David Ibbott (27 Sept. 1956)  
 Maiden, Alfred Clement Borthwick (13 May 1960)  
 Makin, Norman John Oswald (13 May 1960)  
 †Makowski, Julian (13 May 1960)  
 Malmqvist, Nils Goeran David (13 May 1960)  
 Manning, Geoffrey Arthur (2 June 1960)  
 †Marchant, Philip Dudley (1 July 1957)  
 \*Marshall, Ian David (16 Mar. 1953)  
 Marshall, Richard Astley (3 April 1958)  
 \*Marston, Hedley Ralph (10 May 1957)  
 †\*Martin, Allan William (17 Mar. 1952)  
 †Martin, Brian Mannix (13 May 1960)  
 \*Martin, Jean Isobel (1 Sept. 1951)  
 †\*Martin, Leslie Harold (29 Mar. 1951)  
 \*Martin, Ross Murdoch (8 May 1959)  
 Martyn, David Forbes (2 June 1960)  
 §Mason, Stephen Finney (1 April 1953)  
 Masterman, Kay Chauncy (13 May 1960)  
 Masters, Isabel Alice (13 May 1960)  
 Matheson, James Adam Louis (19 Mar. 1960)  
 Mathews, Russell Lloyd (2 June 1960)  
 Mathur, Kripa Shanker (22 Mar. 1954)  
 Maude, Henry Evans (1 Jan. 1957)  
 Mauldon, Frank Richard Edward (13 May 1960)  
 Maunder, George Douglas Bennett (13 May 1960)  
 Maxwell, Ian Ramsay (2 June 1960)  
 Meckiff, Charles Gordon (13 May 1960)  
 †Medley, John Dudley Gibbs (29 Mar. 1951)  
 †§Melville, Leslie Galfreid (1 Nov. 1953)  
 Mendelsohn, Ronald (13 May 1960)  
 Menzies, Robert Gordon (11 May 1951)  
 Messel, Harry (2 June 1960)  
 †Metcalf, Ronald Usher (13 May 1960)  
 Middleton, Margaret Rendall (13 May 1960)  
 Miller, John Boris (13 May 1960)  
 †Millett, Mervyn Richard Oke (13 May 1960)  
 Mills, John Archer (2 June 1960)  
 Mills, Reginald (26 Jan. 1954)  
 Mims, Cedric Arthur Chetwynd (14 Nov. 1956)  
 Mitchell, Alexander George (2 June 1960)  
 Mitchell, Mark Ledingham (29 Mar. 1951)  
 Modelski, Jerzy Aleksander (8 Jan. 1957)  
 Moir, Malcolm Johnson (11 July 1958)  
 †Monaghan, James Laurence (13 May 1960)  
 Moore, Andrew Leslie (13 May 1960)  
 Moore, Raymond Milton (13 May 1960)  
 Moore, Tom Inglis (13 May 1960)  
 Moran, Patrick Alfred Pierce (1 Jan. 1952)  
 Morell, David Busby (2 June 1960)  
 Morison, William Loutit (2 June 1960)  
 Morley, Frederick Harold William (13 May 1960)  
 Morris, Bede (1 Aug. 1958)  
 Morris, Margery Grace Newman (13 May 1960)  
 Morris, Ronald James Huntbatch (1 April 1960)  
 †Morris, Walter Henry Daniel (13 May 1960)  
 Morrish, Joan (29 Mar. 1951)  
 Morrison, John Francis (17 Feb. 1954)  
 †\*Morton, Arthur Hilary (14 April 1953)  
 Morton, Robert Kerford (2 June 1960)  
 Moyal, José Enriquez (16 Aug. 1958)  
 Moyes, John Stoward (29 Mar. 1951)  
 Mozley, Ann Veronica Helen (9 Oct. 1959)  
 Mulder, Gerrit (2 July 1953)  
 †Mulholland, Leonard Stewart (13 May 1960)  
 †Murden, Robert Murray (13 May 1960)  
 †Murray, William James (13 May 1960)  
 †Naar, Lembitu (13 May 1960)  
 Nadel, George Hans (7 April 1953)  
 Napier, John Mellis (29 Mar. 1951)  
 ¶Neutze, Graeme Max  
 \*Newbury, Colin Walter (26 May 1953)  
 Nicholas, Warwick Llewellyn (13 May 1960)

- Nicholson, Alexander John (9 Dec. 1953)  
 Nimmo, James Ferguson (13 May 1960)
- †Oakley, Mervyn William (13 May 1960)  
 O'Brien, Eris Michael (13 May 1960)  
 †O'Byrne, Justin Hilary (29 Mar. 1951)  
 O'Driscoll, Desmond Fitzgerald (13 May 1960)  
 Ogston, Alexander George (1 Oct. 1959)  
 Oliphant, Marcus Laurence Elwin (29 Mar. 1951)  
 \*O'Loughlin, Carleen (25 Aug. 1953)  
 Olsson, Rex Charles (13 May 1960)  
 O'Neil, William Matthew (2 June 1960)  
 \*Ophel, Trevor Richard (8 May 1959)  
 Öpik, Armin Alexander (13 May 1960)  
 Osborne, Frederick Meares (13 May 1960)  
 §Osborne, Robert Gumley (29 Mar. 1951)  
 Overall, John Wallace (13 May 1960)  
 Owen, Thomas Miles (13 May 1960)  
 §Oxnam, Desmond Walter (1 Mar. 1952)
- ¶Packard, William Percival  
 Packer, David Reginald Griffiths (31 Mar. 1952)  
 Page, Earle Christmas Grafton (29 Mar. 1951)  
 Palmer, Darryl William (13 May 1960)  
 Pappé, Hellmut Otto (18 April 1958)  
 Parker, Douglas William Leigh (29 Mar. 1951)  
 †Parker, Leslie John (13 May 1960)  
 Parker, Robert Stewart (1 Mar. 1954)  
 Parsons, Ross Waite (2 June 1960)  
 Partridge, Percy Herbert (1 Aug. 1952)  
 †Passmore, John Arthur (1 Feb. 1955)  
 Paterson, Mervyn Silas (1 June 1953)  
 Paton, George Whitecross (29 Mar. 1951)  
 Pawsey, Joseph Lade (2 June 1960)  
 Pearce, Ivor Frank (14 Dec. 1956)  
 Peaslee, David Chase (24 Oct. 1959)  
 †Penders, Christiaan Lambert Maria (13 May 1960)  
 Penny, Keith (23 Jan. 1954)  
 §Penny, Ronald Edgar Cooper (1 Feb. 1952)  
 Pentony, Patrick (13 May 1960)  
 §Perkins, James Oliver Newton (5 Aug. 1953)  
 Perrin, Douglas Dalzell (19 July 1957)  
 \*Perry, Thomas Melville (15 Mar. 1954)  
 †Peterson, Herbert Anton (13 May 1960)  
 Petersson, Karl Barry (13 May 1960)  
 †Pettifer, John Athol (13 May 1960)  
 †Pettit, Geoffrey Edward (13 May 1960)
- §Phillips, Derek Michael Phillips (29 Mar. 1951)  
 Phillips, Gilbert Edgar (13 May 1960)  
 §Phillips, John Norbert (1 Oct. 1953)  
 Pike, Douglas Henry (2 June 1960)  
 \*Pitchford, John David (15 Mar. 1954)  
 Pitman, Edwin James George (29 Mar. 1951)  
 Potts, William Elmhirst (13 May 1960)  
 Praed, John Max (24 Mar. 1953)  
 Prescott, Stanley Lewis (1 April 1953)  
 Prest, Wilfred (2 June 1960)  
 Preston, Barry Noel (12 Dec. 1960)  
 Price, Archibald Grenfell (29 Mar. 1951)  
 Price, Charles Archibald (13 Feb. 1952)  
 †Pridmore, Henry Digby (13 May 1960)  
 Priestley, Charles Henry Brian (2 June 1960)  
 Pryor, Lindsay Dixon (11 July 1958)  
 †Pryor, Wilma Brahe (13 May 1960)  
 \*Przybylski, Antoni (29 Mar. 1951)  
 †Purcell, Patrick Charles (13 May 1960)  
 Quayle, Bronte Clucas (13 May 1960)
- Radford, William Copley (2 June 1960)  
 Raggatt, Harold George (13 May 1960)  
 Randall, Richard John (13 May 1960)  
 Ratcliffe, Francis Noble (13 May 1960)  
 §Rawson, Donald William (3 Sept. 1953)  
 Raynaud, Jean-Claude (13 May 1960)  
 Rayner, Jack Maxwell (13 May 1960)  
 †Read, Andrew Dudley (13 May 1960)  
 §Read, Kenneth Eyre (29 Mar. 1951)  
 \*Reay, Marie Olive (16 Mar. 1953)  
 †Reddy, John Michael Tighe (13 May 1960)  
 Rees, Albert Lloyd George (2 June 1960)  
 Refshauge, William Dudley (13 May 1960)  
 Reid, Alexander James (13 June 1958)  
 \*Reid, Allen Forrest (8 May 1959)  
 †Reid, Gordon Stanley (13 May 1960)  
 Renfree, Harold Edward (13 May 1960)  
 †Renouf, Emilia Marcela (13 May 1960)  
 Reynolds, Leonard James (13 May 1960)  
 Richards, John Robins (1 Oct. 1952)  
 Richardson, Ernest Biggs (2 June 1960)  
 Richardson, Frank (1 July 1953)  
 Richardson, Jack Edwin (13 May 1960)  
 Rigby, Thomas Henry Richard (13 May 1960)  
 Ringwood, Albert Edward (9 Nov. 1958)  
 †Rivett, Albert Cherbury David (29 Mar. 1951)  
 \*Riviere, Anthony Christopher (18 Mar. 1953)  
 Roach, James Robert (6 July 1951)

- Roberts, Stephen Henry (29 Mar. 1951)  
 Robertson, David Stirling (21 Mar. 1955)  
 †Robertson, Robert Gartshore (13 May 1960)  
 Robertson, Rutherford Ness (2 June 1960)  
 ‡Robertson, Thorburn Stirling Brailsford (1 July 1958)  
 §Robin, Gordon de Quetteville (2 Jan. 1957)  
 †Robinson, Albert John (13 May 1960)  
 †Robinson, Marjorie (13 May 1960)  
 Robson, Brian Albert (4 April 1960)  
 Roderick, Jack William (2 June 1960)  
 \*Rodgers, Alexander William (15 Mar. 1954)  
 Rogers, William Percy (2 June 1960)  
 Room, Thomas Gerald (2 June 1960)  
 Rose, Arthur James (13 May 1960)  
 Rosecrance, Richard Newton (4 Nov. 1954)  
 \*Rosenberg, Harry (1 Sept. 1952)  
 Ross, Lloyd Maxwell (2 June 1960)  
 Rossiter, Geoffrey George (13 May 1960)  
 Rowe, Albert Percival (29 Mar. 1951)  
 Rudduck, Grenfell (11 July 1958)  
 †Rushton, Victor Lamont (13 May 1960)  
 \*Rutherford, John (13 May 1960)  
 Ryan, John (22 Oct. 1956)  
 †Ryan, John Edmund (13 May 1960)
- Sadka, Emma (15 Mar. 1954)  
 \*Salisbury, Richard Frank (25 June 1952)  
 §Salter, Wilfred Edward Graham (10 July 1956)  
 Samuel, Richard Herbert (2 June 1960)  
 Sargeson, Alan McLeod (1 Feb. 1958)  
 †Sattler, Maxwell John (13 May 1960)  
 ‡Sawer, Geoffrey (29 Mar. 1951)  
 Scales, Derek Percival (13 May 1960)  
 §Scarf, Frank (16 April 1951)  
 Scarrow, Howard Albert (17 Mar. 1952)  
 \*Schell, Klaus Rainer (13 May 1960)  
 Schlesinger, George (13 May 1960)  
 †Schneider, Carol Mary (13 May 1960)  
 Schnell, Frederick Joyce (27 June 1960)  
 Scott, Peter (2 June 1960)  
 Seagrim, Gavin Nott (13 May 1960)  
 Sexton, Noel Thomas (13 May 1960)  
 Shakespeare, Arthur Thomas (13 May 1960)  
 †Shannon, Gordon Charles (13 May 1960)  
 Shatwell, Kenneth Owen (2 June 1960)  
 §Shenton, David Barry (1 Sept. 1952)  
 Shipp, George Pelham (2 June 1960)  
 Shoppee, Charles William (2 June 1960)
- §Short, Lawrence Neville (29 Mar. 1951)  
 †Shumack, John Alwyn (13 May 1960)  
 Sinclair, Keith Val (13 May 1960)  
 Singleton, Patrick Duffield (4 April 1951)  
 §Slater, Edward Charles (29 Mar. 1951)  
 ¶Sloane, Keith  
 Smellie, Donald William (1 Dec. 1953)  
 \*Smith, Bernard William (5 Jan. 1954)  
 Smith, Brian Beresford (11 July 1958)  
 Smith, Douglas William (13 May 1960)  
 †Smith, George Henry Warwick (13 May 1960)  
 †Smith, Ivan Henry (13 May 1960)  
 Smith, William Irving Berry (5 June 1952)  
 Smyth, James Desmond (13 May 1960)  
 Snedden, Billy Mackie (13 May 1960)  
 \*Snelling, Norman John (15 Mar. 1954)  
 Somerville, Jack Murielle (29 Mar. 1951)  
 †Somerville, John (13 May 1960)  
 Soper, Charles Samuel (14 Jan. 1952)  
 Souter, Harold James (2 June 1960)  
 Spate, Oskar Hermann Christian (29 Mar. 1951)  
 ‡Spender, Percy Claude (29 Mar. 1951)  
 Spillius, James (24 Dec. 1953)  
 Spinner, Ernest (16 Sept. 1957)  
 Stacey, Frank Donald (4 April 1956)  
 Stanner, William Edward Hanley (29 Mar. 1951)  
 †Starkey, Jordan Ernest James (13 May 1960)  
 †Stevens, Harry Penrose (13 May 1960)  
 †Steward, Keith Frederick (13 May 1960)  
 †Stewart, James (13 May 1960)  
 †Stirling, Christina Barbara Elizabeth Anne Nanneella Jean (13 May 1960)  
 Stockdale, Noel (18 April 1954)  
 †Stokes, John Bryant (13 May 1960)  
 Stokes, Robert Harold (2 June 1960)  
 Stoljar, Margaret Jean (13 May 1960)  
 Stoljar, Samuel Jacob (21 Sept. 1954)  
 Stone, Julius (2 June 1960)  
 †Storr, Alan (13 May 1960)  
 §Storry, George Richard (1 Jan. 1952)  
 Story, John Douglas (29 Mar. 1951)  
 Stout, Alan Ker (2 June 1960)  
 Strehlow, Theodor George Henry (2 June 1960)  
 \*Subramaniam, Venkateswarier (13 Nov. 1959)  
 Sunderland, Sydney (29 Mar. 1951)  
 Sutherland, Traill Alexander (13 May 1960)  
 Sutton, Kenneth Coleridge Turvey (13 May 1960)  
 Suttor, Timothy Lachlan Lautour (13 May 1960)

- Swan, David Edward (13 May 1960)  
 Swan, Trevor Winchester (29 Mar. 1951)  
 §Symonds, John Lloyd (29 Mar. 1951)
- Tange, Arthur Harold (13 May 1960)  
 Tangney, Dorothy Margaret (13 July 1951)  
 Tarlo, Hyman (13 May 1960)  
 Tassie, Lindsay James (1 Sept. 1956)  
 Taylor, Daniel Malcolm (13 May 1960)  
 Taylor, Mervyn Coombe (11 July 1960)  
 †Temme, Gordon Phillip (13 May 1960)  
 †Thompson, Wallace Frederick (13 May 1960)  
 Thornton, John Basil (2 June 1960)  
 Thorp, Roland Herbert (2 June 1960)  
 Tieggs, Oscar Werner (29 Mar. 1951)  
 †T'ien, Hsin Yuan (1 July 1958)  
 Tillyard, Patricia (8 July 1960)  
 †Timpson, Thomas Henry (13 May 1960)  
 †Titterton, Ernest William (29 Mar. 1951)  
 †Toop, Charles Mainwaring (13 May 1960)  
 Treacy, Peter Bradley (1 Dec. 1951)  
 †Tregear, Albert Allan (13 May 1960)  
 \*Tregenza, John Miller (13 May 1960)  
 †Trelor, Leonard Charles (13 May 1960)  
 Trendall, Arthur Dale (6 May 1953)  
 Trikojus, Victor Martin (2 June 1960)  
 †Truscott, Horace Neil (13 May 1960)  
 Tucker, Graham Shardalow Lee (27 June 1960)  
 Tugby, Donald John (29 Mar. 1954)  
 Turner, Helen Newton (2 June 1960)  
 Turner, Henry Basil (13 May 1960)  
 Turner, Ian Alexander Hamilton (30 Sept. 1960)  
 Turner, Ivan Stewart (2 June 1960)  
 Turner, John Stewart (2 June 1960)
- Underwood, Eric John (29 Mar. 1951)  
 Uther, Frederick Bryant (11 July 1958)
- Valentine, Charles Abernethy (22 Mar. 1954)  
 Vanderlaan, Karl Otto Hermann (21 May 1953)  
 van der Sprenkel, Otto Pierre Nicolas Berkelbach (13 May 1960)  
 van der Sprenkel, Sybille Marie (13 May 1960)  
 †Vawdrey, Wilfred Alan (13 May 1960)  
 Velins, Erika (12 Mar. 1953)  
 Vernon, James (2 June 1960)  
 Vickery, James Richard (30 Oct. 1953)  
 †Virtue, George Raeburn (13 May 1960)
- Wadham, Samuel McMahon (8 June 1951)  
 Wadsworth, Bernard Francis Peter (1 July 1959)  
 Waldock, Arthur John (13 May 1960)  
 Walker, Donald (14 Oct. 1960)  
 Walker, Kenneth Frederick (2 June 1960)  
 \*Walker, Kenneth Ridley (15 Mar. 1954)  
 Wallace, Robert Strachan (13 May 1960)  
 \*Walpole, Bruce Philip (15 Mar. 1954)  
 †Walsh, Patrick Michael (13 May 1960)  
 Wang, Ling (13 May 1960)  
 †Ward, Hugh Kingsley (29 Mar. 1951)  
 Ward, John Manning (2 June 1960)  
 \*Ward, Russel Braddock (16 Mar. 1953)  
 Wardle, Patience Australie (13 May 1960)  
 Wark, Ian William (4 Nov. 1953)  
 Warren, Cecil Allan (13 May 1960)  
 Waterhouse, Douglas Frew (13 May 1960)  
 Watkins, Jeffrey Clifton (1 Dec. 1957)  
 Watson, Andrew Dougald (13 May 1960)  
 §Watson, Geoffrey Stuart (1 Mar. 1955)  
 §Watson, George Michael (29 Mar. 1951)  
 Watts, Harry Temple (13 May 1960)  
 Waugh, John Blake Steele (1 May 1960)  
 ¶Weatherley, Alan Harold  
 Webb, Leicester Chisholm (1 May 1951)  
 Webster, Hugh Colin (11 May 1951)  
 Webster, Robert Joseph (29 Mar. 1951)  
 †Weeden, William John (16 April 1951)  
 Wentworth, William Charles (13 May 1960)  
 West, Francis James (9 Oct. 1952)  
 Westerlund, Bengt Elis (15 June 1957)  
 Wheare, Kenneth Clinton (29 Mar. 1951)  
 \*Wheeldon, Leslie Wylie (15 June 1953)  
 Wheen, George Alfred (13 May 1960)  
 ¶White, Allan James Risley  
 \*White, David Ogilvie (9 May 1958)  
 White, Frederick William George (21 Dec. 1953)  
 White, Harold Leslie (13 May 1960)  
 White, Michael James Denham (2 June 1960)  
 Whitlam, Edward Gough (13 May 1960)  
 †Whitlam, Freda Leslie (13 May 1960)  
 †Whitlam, Harry Frederick Ernest (29 Mar. 1951)  
 Whitten, Wesley Kingston (13 Dec. 1951)  
 Wilkes, Gerald Alfred (2 June 1960)  
 Williams, Charles Murray (2 June 1960)



- Willoughby, John Edward (13 May 1960)  
 Wilson, George Thomas Jamieson (2 June 1960)  
 †Wilson, John James (13 May 1960)  
 Wilson, Keith Cameron (13 May 1960)  
 \*Wilson, Robert Kent (1 Mar. 1952)  
 Wilson, Roland (29 Mar. 1951)  
 †Wiltshire, Erica Florence (13 May 1960)  
 ‡Windeyer, William John Victor (1 July 1951)  
 Winston, Denis (11 July 1958)  
 †Woodhouse, Richard Charles (13 May 1960)  
 Woodroffe, Gwendolyn Marion (12 Mar. 1953)  
 Woolcock, Maude Joan (29 Mar. 1951)  
 Woolley, Gray (20 May 1960)  
 §‡Woolley, Richard van der Riet (29 Mar. 1951)
- Worner, Howard Knox (2 June 1960)  
 \*Worsley, Peter Maurice (8 Aug. 1951)  
 Wright, Harold John (13 May 1960)  
 §Wright, Ian Francis (27 May 1955)  
 §Wright, Margaret Jocelyn (30 May 1955)  
 Wright, Phillip Arundell (29 Mar. 1951)  
 Wright, Reginald Charles (13 May 1960)  
 Wright, Roy Douglas (29 Mar. 1951)  
 Wurm, Stephen Adolfe (1 Jan. 1957)  
 †Wynn, Gordon Ferguson (13 May 1960)
- †York, Albert Excell (13 May 1960)  
 Youngman, Donald Vivian (13 May 1960)
- †Zainu'ddin, Ailsa Gwennyth (13 May 1960)  
 Zubrzycki, Jerzy (13 Dec. 1955)

\* Graduate of Australian National University.

† Graduate of University of Melbourne through Canberra University College.

‡ Former member of Council or Interim Council.

§ Former member of academic or senior administrative staff.

¶ To be a member of Convocation from the date on which the Convocation Amendment Statute No. 6 comes into force.

# ACTS, ORDINANCE, AND OBSERVATORY TRANSFER ARRANGEMENT

## Australian National University Act 1946-1960\*

An Act to establish and incorporate a University in the  
Australian Capital Territory

**B**E it enacted by the King's most Excellent Majesty, the Senate and the House of Representatives of the Commonwealth of Australia, as follows:—

1. This Act may be cited as the *Australian National University Act 1946-1960*.\*
2. This Act shall come into operation on a date to be fixed by Proclamation.
3. (1) In this Act, unless the contrary intention appears—  
'professor' does not include an assistant professor or an associate professor;  
'the Council' means the Council of the University;  
'the Institute' means the Institute of Advanced Studies within the University;  
'the School' means the School of General Studies within the University;

Short title.  
Amended;  
No. 32, 1918,  
s. 2.  
Commence  
ment.  
Interpreta-  
tion.  
Substituted  
by No. 3,  
1960, s. 4.

\* The *Australian National University Act 1946-1960* comprises the Acts set out in the following table:—

Act	Year & Number	Date of Assent	Date of Commencement
<i>Australian National University Act 1946</i> . . . . .	1946, No. 22	1 Aug. 1946	7 February 1947 See <i>Gazette</i> , 1947, p. 285
<i>Australian National University Act 1947</i> . . . . .	1947, No. 21	10 June 1947	10 June 1947
<i>Australian National University Act (No. 2) 1947</i> . . . . .	1947, No. 56	25 Nov. 1947	23 December 1947
<i>Australian National University Act 1960</i>	1960, No. 3	8 Apr. 1960	(See note below)

NOTE.—Section 2 of the *Australian National University Act 1960* reads as follows:—

'2. (1) Parts I and III of this Act shall come into operation on the day on which this Act receives the Royal Assent.

'(2) Part II of this Act shall come into operation on a date to be fixed by Proclamation.'

The date fixed for the commencement of Part II was 30 September 1960; see *Gazette*, 11 August 1960, p. 2979.

'the Statutes' means the Statutes of the University in force in pursuance of this Act;

'the University' means The Australian National University constituted under this Act.

(2) A reference in this Act to the holder of an office in the University shall be read as including a reference to a person for the time being performing the duties of that office.

Establishment and incorporation of University.

4. (1) A University, consisting of a Council and Convocation, and graduate and undergraduate members, shall be established at Canberra, in the Australian Capital Territory.

Amended by No. 3, 1960, s. 5.

(2) The University shall be a body corporate by the name of 'The Australian National University' and by that name shall have perpetual succession, and shall have a common seal, and be capable by that name of—

- (a) suing and being sued in all courts;
- (b) taking, purchasing and holding real and personal property (including property devised, bequeathed or given to the University);
- (c) granting, selling, alienating, assigning and demising real or personal property; and
- (d) doing all other matters and things incidental or appertaining to a body corporate.

Common seal.

5. (1) The common seal of the University shall be kept in such custody as the Council directs, and shall not be used except upon the order of the Council.

(2) All courts, judges and persons acting judicially shall take judicial notice of the common seal of the University affixed to any document, and shall presume that it was duly affixed.

Functions of the University.

6. The functions of the University shall include the following:

- (a) To encourage, and provide facilities for, post-graduate research and study, both generally and in relation to subjects of national importance to Australia;
- (b) To provide facilities for university education for persons who elect to avail themselves of those facilities and are eligible so to do; and
- (c) Subject to the Statutes, to award and confer degrees and diplomas.

Organization of the University. Substituted by No. 3, 1960, s. 6.

7. There shall be, within the University—

- (a) an Institute of Advanced Studies; and
- (b) a School of General Studies.

8. (1) The Institute shall comprise research schools in relation to medical science, the physical sciences, the social sciences, Pacific studies and such other fields of learning as the Council determines.

Institute of Advanced Studies.  
*Substituted by No. 3, 1960, s. 6.*

(2) Subject to the next succeeding sub-section, the names of the research schools and the fields of learning in relation to which they are established shall be as determined by the Council.

(3) The research schools shall include a research school in relation to medical science to be known as 'The John Curtin School of Medical Research'.

(4) The Departments of a Research School shall be such as are determined by the Council.

9. The Faculties in the School shall be such as are determined by the Council.

Faculties in School of General Studies.  
*Substituted by No. 3, 1960, s. 6.*

10. The governing authority of the University shall be the Council.

11. (1) The Council shall consist of—

(a) two Senators elected by the Senate;

(b) two members of the House of Representatives elected by that House;

(c) twelve persons appointed by the Governor-General, being persons who, in the opinion of the Governor-General, by their knowledge and experience can advance the full development of the University;

Governing authority.

Constitution of Council.  
*Substituted by No. 3, 1960, s. 7.*

(d) the following persons:

(i) the Chancellor;

(ii) the Pro-Chancellor;

(iii) the Vice-Chancellor;

(iv) the Deputy Vice-Chancellor;

(v) the Principal of the School; and

(vi) the Deputy Chairman of the Board of the Institute;

(e) two of the Heads of the Research Schools in the Institute chosen in the manner provided by the Statutes;

(f) two of the Deans of Faculties in the School chosen in the manner provided by the Statutes;

(g) one of the professors in the Institute elected by those professors;

(h) one of the professors in the School elected by those professors;

(i) a member of the academic staff of the Institute, not being a professor, elected by the members of that staff other than the professors;

- (j) a member of the academic staff of the School, not being a professor, elected by the members of that staff other than the professors;
- (k) a student of the University, being a graduate of a university of at least two years' standing, elected by the students of the University enrolled for study for degrees other than degrees of Bachelor or for courses of research;
- (l) a student of the University, being a graduate of a university of at least two years' standing, elected by the matriculated students of the University enrolled for study for degrees of Bachelor and such other students of the University (not being students referred to in the last preceding paragraph), if any, as the Statutes provide;
- (m) four members of Convocation, not being members of the staff of the University, elected by Convocation by a system of proportional representation; and
- (n) such other persons, not exceeding two in number, as the Council appoints.

(2) A member of the Council referred to in paragraph (a), (b) or (c) of the last preceding sub-section holds office, subject to this Act, for such period, not exceeding three years, as is fixed by the House of the Parliament by which he is elected or by the Governor-General, as the case may be, at the time of the election or appointment.

(3) The members of the Council other than those referred to in paragraphs (a), (b), (c) and (d) of sub-section (1) of this section shall, subject to this Act, hold office for such periods as the Statutes provide.

(4) The Statutes may provide for the retirement in rotation of members of the Council of a particular class.

(5) In the event of a casual vacancy in the Council (including a vacancy arising from the appointment or election of a member to an office specified in paragraph (d) of sub-section (1) of this section), a member shall be elected or appointed in accordance with whichever paragraph of sub-section (1) of this section is appropriate, or, in such cases and in such circumstances as are specified in the Statutes, in such other manner as is prescribed by the Statutes, and the person so elected or appointed holds office, subject to this Act, for the residue of his predecessor's term of office.

\* \* \* \*

*Section 12  
repealed by  
No. 3, 1960,  
s. 7.*

Disqualifications.

13. No person who—

- (a) is not of the full age of twenty-one years;

- (b) is an undischarged bankrupt, or has his affairs under liquidation by arrangement with his creditors;
- (c) has been convicted of an offence and sentenced to imprisonment, unless he has received a free pardon or has undergone the sentence; or
- (d) is an insane person within the meaning of the laws relating to insanity in force for the time being in any State or Territory of the Commonwealth,

shall be capable of being or continuing to be a member of the Council.

14. (1) If a member of the Council—

- (a) dies;
- (b) declines to act;
- (c) resigns his seat;
- (d) is absent without leave of the Council from six consecutive meetings of the Council;
- (e) in the case of a member elected by either House of the Parliament—ceases to be a member of that House; or
- (f) not being a member referred to in the last preceding paragraph—ceases to have the qualification by virtue of which he was elected or chosen,

his seat shall become vacant and shall be filled as a casual vacancy in accordance with sub-section (5) of section eleven of this Act.

(2) For the purposes of paragraph (e) of the last preceding sub-section, a member of either House of the Parliament shall be deemed not to have ceased to be a member of that House while he continues to be entitled to the Parliamentary allowance that became payable to him as such a member.

15. (1) The Chancellor shall preside at all meetings of the Council at which he is present.

(2) At any meeting of the Council at which the Chancellor is not present, the member specified in, or ascertained in accordance with, the provisions of the Statutes or, if the Statutes do not make any such provision, the member elected by the members present from among their number, shall preside.

15A. (1) There shall be a Board of the Institute, consisting of—

- (a) the Vice-Chancellor;
- (b) the Deputy Vice-Chancellor;
- (c) the Heads of the Research Schools within the Institute;

Vacation of office.  
*Substituted by No. 3, 1960, s. 8.*

Meetings of Council.

Board of the Institute of Advanced Studies.  
*Inserted by No. 3, 1960, s. 9.*

- (d) the Heads of all Departments of the Research Schools within the Institute;
- (e) the Principal of the School;
- (f) three of the members of the Board of the School, other than the Principal of the School, elected by the members of the Board of the School; and
- (g) such other persons as the Council, on the advice of the Board itself, appoints, who shall hold office, subject to the Statutes, for such period as is fixed by the Council at the time of their appointment.

(2) Subject to section fifteen C of this Act, the Board of the Institute—

- (a) is responsible under the Council for all academic matters relating to the Institute; and
- (b) may advise the Council on any matter relating to education, learning or research or the academic work of the University.

(3) The Council shall from time to time appoint a member of the Board to be Deputy Chairman of the Board.

(4) The Vice-Chancellor shall preside at all meetings of the Board of the Institute at which he is present and, in his absence, the Deputy Chairman shall preside.

(5) In the absence of both the Vice-Chancellor and the Deputy Chairman from a meeting of the Board of the Institute, the members present shall elect one of their number to preside at the meeting.

Board of the  
School of  
General  
Studies.  
*Inserted by  
No. 3, 1960,  
s. 9.*

15B. (1) There shall be a Board of the School of General Studies, consisting of—

- (a) the Vice-Chancellor;
- (b) the Principal of the School;
- (c) the Deputy Vice-Chancellor;
- (d) the professors in the School;
- (e) three of the members of the Board of the Institute elected by the members of that Board; and
- (f) such other persons as the Council, on the advice of the Board itself, appoints, who shall hold office, subject to the Statutes, for such period as is fixed by the Council at the time of their appointment.

(2) Subject to the next succeeding section, the Board of the School—

- (a) is responsible under the Council for all academic matters relating to the School; and
- (b) may advise the Council on any matter relating to education, learning or research or the academic work of the University.

(3) The Vice-Chancellor shall preside at all meetings of the board of the School at which he is present and, in his absence, the Principal shall preside.

(4) In the absence of both the Vice-Chancellor and the Principal from a meeting of the Board of the School, the members present shall elect one of their number to preside at the meeting.

15c. (1) For a period of ten years from the commencement of this section—

- (a) the Board of the Institute is responsible under the Council for matters relating to doctoral degrees and to scholarships for study at the University for doctoral degrees; and
- (b) the Board of the School is responsible under the Council for matters relating to degrees or diplomas, other than doctoral degrees, and to scholarships for study at the University for degrees or diplomas, other than doctoral degrees.

Responsibility for degrees.  
Inserted by No. 3, 1960, s. 9.

(2) The Statutes may make provision for responsibility, under the Council, for the matters referred to in the last preceding sub-section after the period referred to in that sub-section.

15d. (1) There shall be a Professorial Board of the University, consisting of—

- (a) the Vice-Chancellor, who shall be the Chairman of the Board;
- (b) all professors of the University; and
- (c) such other persons as are appointed in accordance with the Statutes.

Professorial Board.  
Added by No. 3, 1960, s. 9.

(2) The Professorial Board may advise the Council on any matter relating to education, learning or research or the academic work of the University.

(3) The Vice-Chancellor may at any time convene a meeting of the Professorial Board, and shall convene such a meeting when so required by—

- (a) the Council;
- (b) the Board of the Institute;
- (c) the Board of the School; or
- (d) any six members of the Professorial Board.

16. (1) Convocation shall consist of—

- (a) all members and past members of the Council;
- (b) all graduates of the University of the degree of Master or Doctor;

Constitution of Convocation.



- (c) all other graduates of the University of three years' standing; and  
 (d) such graduates of other Universities, or other persons, as are, in accordance with the Statutes, admitted as members of Convocation.

*Substituted by No. 3, 1960, s. 10.*

- (2) The Council shall cause to be kept a roll of all members of Convocation.

*Sub-sections (3) and (4) omitted by No. 3, 1960, s. 10.*

\* \* \* \*

- (5) Meetings of Convocation may be convened by the Vice-Chancellor, or as provided in the Statutes.

*Election of Chancellor. Sub-section (1) substituted by No. 3, 1960, s. 11.*

17. (1) The Council shall, from time to time as occasion requires, elect one of its members or some other person to be Chancellor of the University.

- (2) The Chancellor shall hold office for such period as is specified in the Statutes and on such conditions as are provided by the Statutes.

*Appointment of Vice-Chancellor. Substituted by No. 3, 1960, s. 12.*

18. (1) The Council shall, from time to time as occasion requires, appoint one of its members or some other person to be the Vice-Chancellor of the University.

- (2) The Vice-Chancellor shall be appointed for such period as is specified in the Statutes and on such conditions as the Council determines.

- (3) The Vice-Chancellor shall be the executive officer of the University, and shall have such powers and perform such duties as the Statutes prescribe or, subject to the Statutes, as the Council determines.

*Certain officers to be appointed or elected. Inserted by No. 3, 1960 s. 12.*

- 18A. The Council shall appoint or elect persons to the following offices in the University—

- (a) Pro-Chancellor;  
 (b) Deputy Vice-Chancellor; and  
 (c) Principal of the School.

*Quorums.*

- 19 (1) At any meeting of the Council, not less than one-half of the total number of members for the time being shall form a quorum.

- (2) At any meeting of Convocation, twenty-five members shall form a quorum.

- (3) At any meeting of a Board established by this Act, a quorum shall be constituted as provided by the Statutes.

*Added by No. 3, 1960, s. 13.*

*Re-election or appointment.*

20. Nothing contained in this Act shall prevent any person from being immediately, or at any time, re-appointed or re-elected to any office or place under this Act if he is otherwise capable, for the time being, of holding that office or place.

21. No act or proceedings of, or of the members or any Committee of, the Council, Convocation or any Board established by this Act, and no act done by a person acting as Chancellor or Vice-Chancellor, shall be invalidated by reason of—

- (a) a defect in the appointment, election, choosing or admission of any member of the Council, Convocation or any such Board;
- (b) a disqualification of any such member;
- (c) a defect in the convening of any meeting; or
- (d) a vacancy or vacancies in the number of members of the Council or of any such Board.

\* \* \* \*

23. Subject to this Act and the Statutes, the Council may from time to time appoint deans, professors, lecturers, examiners and other officers and servants of the University, and shall have the entire control and management of the affairs and concerns of the University, and may act in all matters concerning the University in such manner as appears to it best calculated to promote the interests of the University.

24. (1) There shall be a standing committee of the Council, appointed by the Council, which shall consist of not more than nine members, including the Vice-Chancellor.

(1A) Where, on account of illness or otherwise, a member of the Standing Committee of the Council will be, or is likely to be, absent from a meeting or meetings of the Committee, the Vice-Chancellor may appoint another member of the Council as a temporary member of the Committee for the purpose of that meeting or those meetings, and the member so appointed may attend that meeting or those meetings in the absence of the member of the Committee and, when so attending, shall be deemed to be a member of the Committee.

(2) The Vice-Chancellor shall be Chairman of the Committee, and in his absence the members present shall elect one of their number to act as Chairman.

(3) The Standing Committee shall exercise such powers and perform such functions as are conferred upon it by the Council.

(4) Five members of the Standing Committee shall constitute a quorum.

25. (1) The Council may, in relation to any matter or class of matters, or in relation to any activity or function of the University, by resolution, delegate all or any of its powers and functions under this Act (except this power of delegation and

Validity of proceedings.  
*Substituted by No. 3, 1960, s. 14.*

*Section 22 repealed by No. 3, 1960, s. 15.*

Powers of Council.

Standing Committee of Council.  
*Sub-section (1) amended by No. 3, 1960, s. 16.*

*Inserted by No. 3, 1960, s. 16.*

*Amended by No. 3, 1960, s. 16.*

Delegation by Council.  
*Sub-section (1) amended by No. 3, 1960, s. 17.*

its powers in relation to the making of Statutes) to any member or to a Committee consisting of members of the Council, with or without other persons, or to any officer or officers of the University.

(2) Every delegation under this section shall be revocable by resolution of the Council, and no delegation shall prevent the exercise of any power or function by the Council.

Control and  
management  
of property.

26. (1) Subject to this section, the Council shall have the control and management of all real and personal property at any time vested in or acquired by the University, and may dispose of real or personal property in the name and on behalf of the University.

(2) The Council shall not, except with the approval of the Governor-General, alienate, mortgage, charge or demise any lands, tenements or hereditaments of the University, except by way of lease for any term not exceeding twenty-one years from the time when the lease is made, in and by which there is reserved, during the whole of the term, the highest rent that can reasonably be obtained without fine.

Statutes.  
Amended by  
No. 21, 1947,  
s. 3; and  
No. 3, 1960,  
s. 18.

27. (1) The Council may from time to time make, alter and repeal Statutes with respect to all or any of the following matters:

- (a) The management, good government and discipline of the University;
- (b) The use and custody of the common seal;
- (c) The method of any election (other than the election of a Senator or Member of the House of Representatives as a member of the Council) provided for by this Act and the determination of questions arising in relation to the conduct or result of any such election;
- (ca) The persons who are to be regarded, for the purposes of section eleven of this Act, as members of the academic staff of the Institute and of the academic staff of the School, respectively;
- (d) The manner and time of convening, holding and adjourning the meetings of the Council and Convocation and of any Board established by this Act; the voting at such meetings (including postal or proxy voting); the appointment, powers and duties of the chairman thereof; the conduct and record of the business; the appointment of committees of the Council and Convocation and of any Board established by this Act; and the quorum, powers and duties of such committees;

- (e) The resignation of members of the Council or of any Board established by this Act and of the Chancellor or Vice-Chancellor; Statutes.
- (f) The tenure of office, stipend and powers and duties of the Vice-Chancellor;
- (fa) The functions, powers and duties of the Pro-Chancellor and the Deputy Vice-Chancellor, including the exercise, in specified circumstances, of the powers and functions of the Vice-Chancellor by the Deputy Vice-Chancellor;
- (fb) The tenure of the holder of any office or place established by or under this Act in respect of which this Act does not specify a term of office or provide for the fixing of the term of office otherwise than by the Statutes;
- (g) The number, stipend, manner of appointment and dismissal of deans, professors, lecturers, examiners and other officers and servants of the University;
- (h) The matriculation of students;
- (i) The times, places and manner of holding lectures, classes and examinations, and the number and character of such lectures, classes and examinations;
- (j) The promotion and extension of University teaching;
- (k) The granting of degrees, diplomas, certificates and honours;
- (l) The granting of fellowships, scholarships, exhibitions, bursaries and prizes;
- (m) The admission of students of other Universities to any corresponding status or of graduates of other Universities to any corresponding degree or diploma without examination;
- (n) The admission of members of Convocation;
- (o) The fees to be paid for examinations, for the granting of degrees, diplomas and certificates, for attendance at the lectures and classes of the University and for use of the facilities of the University;
- (p) The establishment, management and control of libraries, laboratories and museums in connexion with the University;
- (q) The establishment or affiliation of residential colleges within the University;
- (r) The affiliation or admission to the University of any educational or research establishment wheresoever situated;
- (s) The control and investment of the property of the University;
- (t) The provision of superannuation benefits for, and

for the families of, the salaried teachers and other salaried officers of the University or any class of those teachers or officers;

(u) Academic costume; and

(v) Generally, all other matters authorized by this Act, or necessary or convenient for giving effect to this Act.

(2) The Statutes may provide for empowering any authority (including the Council) or officer of the University to make by-laws, rules or orders (not inconsistent with this Act or with any Statute) for regulating, or providing for the regulation of, any specified matter (being a matter with respect to which Statutes may be made) or for carrying out or giving effect to the Statutes, and any such by-law, rule or order shall have the same force and effect as a Statute.

Statutes to be approved by Governor-General and published.

28. (1) Every Statute when approved by the Council shall be sealed with the common seal, and shall be transmitted by the Chancellor for the approval of the Governor-General, and upon being so approved shall be notified in the *Gazette*, and thereupon have the force of law.

(2) The notification of any Statute in the *Gazette* shall specify the place at which copies of the Statute may be purchased.

(3) A copy of every such Statute shall be laid before each House of the Parliament within fifteen sitting days of that House after notification of the Statute in the *Gazette*.

(4) The production of a copy of a Statute under the common seal of the University, or of a document purporting to be a copy of a Statute and to have been printed by the Government Printer, shall, in all proceedings, be sufficient evidence of the Statute.

(5) The Statutes shall be numbered consecutively in the order in which they are notified in the *Gazette*, and a notice in the *Gazette* of the fact that a Statute has been made and specifying the number of the Statute shall be sufficient compliance with the requirement of sub-section (1) of this section that the Statute shall be notified in the *Gazette*.

Fees, &c., to be payable.

29. (1) Fees shall be payable by students of the University except, in the case of any student who is granted any fellowship, scholarship, exhibition, bursary or similar benefit, to the extent to which he is thereby exempted from payment of fees.

(2) The Governor-General may, by Proclamation, determine that fees shall not be payable by students of the University and, while the Proclamation is in force, fees shall not be so payable.

30. (1) There shall be payable to the University— Finance.
- (a) in each financial year during the period of five years commencing on the first day of July, One thousand nine hundred and forty-six—such sum, not exceeding Three hundred and twenty-five thousand pounds, as the Treasurer is satisfied is necessary to meet the expenses of the University in that financial year; and
- (b) in each financial year thereafter—the sum of Three hundred and twenty-five thousand pounds.
- (2) The amounts payable to the University under this section shall be paid out of the Consolidated Revenue Fund which, to the necessary extent, is hereby appropriated accordingly.
31. All fees and all other moneys received by the Council under the provisions of this Act or otherwise shall be applied by the Council solely for the purposes of the University. Application of fees, &c.
32. No religious test shall be administered to any person in order to entitle him to be admitted as a student of the University, or to hold office therein, or to graduate thereat, or to enjoy any benefit, advantage or privilege thereof. No religious test.
33. (1) The Council shall, within six months after the close of each University year, transmit to the Governor-General a report of the proceedings of the University during that year, containing a true and detailed account of the income and expenditure of the University during the year, audited in such manner as the Treasurer of the Commonwealth directs. Report.
- (2) A copy of every such report shall be laid before both Houses of the Parliament. Section 34 repealed by No. 3, 1960, s. 19.

\* \* \* \*

## Australian National University Act 1960, Part III\*

### PART III—TRANSITIONAL PROVISIONS

20. (1) In this Part, 'the prescribed date' means the date of commencement of Part II of this Act.† Interpretation.
- (2) Expressions used in this Part have the same meanings as those expressions have in the Principal Act as amended by this Act.

\* Part III of the *Australian National University Act 1960* came into operation on the date on which the Act received the Royal Assent, viz. 8 April 1960.

† See footnote on p. 57.

Reconstitu-  
tion of  
Council.

21. (1) A person who, immediately before the prescribed date, holds office as a member of the Council elected by either House of the Parliament shall continue, from and including that date, but subject to the Principal Act as amended by this Act, to hold his seat on the Council for the balance of the term for which he was elected.

(2) The places of all members of the Council (other than a member referred to in the last preceding sub-section, the Chancellor and the Vice-Chancellor) shall become vacant immediately before the prescribed date.

(3) At any time after the commencement of this Part and before the prescribed date, members of the Council may be elected, chosen or appointed as if the amendments of the Principal Act made by Part II of this Act were in operation, and the term of office of a member so elected, chosen or appointed shall commence on the prescribed date.

Elections  
by staff.

22. For the purposes of the election or choosing of members of the Council in accordance with the last preceding section—

- (a) a person holding office as Head of a Research School, professor or other member of the academic staff of the University shall be deemed to hold a corresponding office in the Institute;
- (b) a person holding office as Dean of a Faculty Board, professor or other member of the academic staff of the Canberra University College shall be deemed to hold office as Dean of a Faculty, professor or other member of the academic staff of the School; and
- (c) a person who is a student of the Canberra University College shall be deemed to be a student of the University.

Chancellor  
and Vice-  
Chancellor  
to continue  
in office.

23. Notwithstanding any amendment of the Principal Act made by this Act, a person holding office as Chancellor or Vice-Chancellor of the University immediately before the prescribed date shall, subject to the Statutes from time to time in force, continue in office as if the Principal Act had not been so amended.

Abolition of  
Canberra  
University  
College.

24. On the prescribed date—

- (a) the Canberra University College and The Council of the Canberra University College shall, by force of this Act, cease to exist;
- (b) all contracts of employment by The Council of the Canberra University College shall, by force of this Act, be deemed to be terminated; and
- (c) subject to the last preceding paragraph, all property, rights, liabilities and obligations of The Council of

the Canberra University College shall, by force of this Act, but subject to the next succeeding section, become property, rights, liabilities and obligations of the University.

25. (1) A person who, immediately before the prescribed date, holds a salaried office or employment in the Canberra University College, and has not attained the age of sixty-five years, is entitled to be appointed to an office in, or to be employed by, the University, from and including that date, on terms and conditions (including terms and conditions as to remuneration and duration of employment, but not including terms and conditions prescribing the title, duties or status of the office or employment) not less favourable than those upon which he holds that office or employment in the Canberra University College.

Persons holding office in Canberra University College.

(2) The last preceding sub-section does not apply to or in relation to part-time employment or remuneration in respect of part-time employment.

(3) A person to whom sub-section (1) of this section applies has no right to damages or compensation in respect of the termination, by reason of the operation of this Part, of his tenure of any office or employment in the Canberra University College.

(4) Where, after the prescribed date, a person is appointed to an office or employment in the University in pursuance of this section—

- (a) the appointment shall be deemed to have had effect from and including the prescribed date; and
- (b) he shall, for the purposes of the *Superannuation Act 1922-1959*, be deemed to have become employed by the University immediately after the date on which his employment by the Canberra University College was terminated.

26. A person who, immediately before the prescribed date, is a member of the academic staff of the University shall, on that date, become, by force of this Act, a member of the academic staff of the Institute.

Existing academic staff of the University.

27. At any time on or after the date of commencement of this Part and before the prescribed date, persons may be appointed or elected to the offices specified in section eighteen A of the Principal Act, as amended by this Act, as if that section were in operation, but a person so appointed or elected as Principal of the School shall not assume office by virtue of that appointment or election before the prescribed date.

Appointments.



Definition of  
academic  
staff.

28. For any of the purposes of this Part—

- (a) the Council may determine which members of the staff of the University are members of the academic staff of the University; and
- (b) the Council of the Canberra University College may determine which members of the staff of that College are members of the academic staff of that College.

Statutes.

29. The power of the Council under the Principal Act to make, alter and repeal Statutes shall be deemed to extend, before the prescribed date, to the making, alteration and repeal of Statutes for the purposes of the Principal Act as amended by this Act and as affected by this Part.

## MOUNT STROMLO OBSERVATORY ACT 1956

AN ACT to provide for the Transfer of the Administration of the Observatory at Mount Stromlo in the Australian Capital Territory to The Australian National University, and for other purposes.

BE it enacted by the Queen's Most Excellent Majesty, the Senate, and the House of Representatives of the Commonwealth of Australia, as follows:

1. This Act may be cited as the *Mount Stromlo Observatory Act 1956*. Short title.
2. (1) Subject to the next succeeding sub-section, this Act shall come into operation on the day on which it receives the Royal Assent.<sup>1</sup> Commencement.  
(2) Section three of this Act shall come into operation on a date to be fixed by Proclamation, being a date not earlier than the date on which the administration of the Observatory is transferred to the University in pursuance of an arrangement under section five of this Act.<sup>2</sup>
3. (1) The *Commonwealth Observatory Trust Fund Act 1953* is repealed. Repeal.  
(2) Upon the commencement of this section, the moneys which, immediately before that commencement, stood to the credit of the Commonwealth Observatory Trust Fund established under the Act repealed by this section, and the investments representing any of those moneys, shall be paid or transferred to the University.
4. In this Act, unless the contrary intention appears— Definitions.  
'the Minister' means the Minister of State for the Interior;  
'the Observatory' means the observatory situated at Mount Stromlo in the Australian Capital Territory and known, at the date of commencement of this section, as the Commonwealth Observatory;  
'the University' means The Australian National University.
5. (1) The Minister may, on behalf of the Commonwealth enter into an arrangement with the University for and in Arrangement for transfer of Observatory.

<sup>1</sup> Royal Assent received on 7 November 1956.

<sup>2</sup> Date fixed by Proclamation was 1 April 1957.

relation to the transfer to the University of the administration of the Observatory.

- (2) An arrangement under this section may provide for—
- (a) the grant to the University, at a nominal rent, of a lease in perpetuity of any land owned by the Commonwealth which is required for the purposes of the Observatory (including residential purposes), together with such property or rights in or in respect of buildings and other fixtures on any such land as the Minister thinks fit; and
  - (b) the transfer to the University, without charge, of any equipment or other property owned by the Commonwealth that has been used or acquired for the purposes of the Observatory.

(3) An arrangement under this section may include such undertakings by the University as the Minister thinks necessary with respect to—

- (a) the continuation by the University of all or any of the activities carried on at the Observatory at the date of the arrangement;
- (b) the employment by the University of all or any of the persons who are, at the date of the arrangement, employed by the Commonwealth in connexion with the Observatory; and
- (c) the use of moneys and investments paid or transferred to the University under section three of this Act.

Powers of  
Minister.

6. The Minister may, on behalf of the Commonwealth, do all things necessary for carrying out an arrangement made under the last preceding section.

Rights of  
officers.

7. Where a person employed by the University in pursuance of an arrangement made under section five of this Act was, immediately before his employment by the University, an officer of the Public Service of the Commonwealth—

- (a) he retains his existing and accruing rights;
- (b) for the purpose of determining those rights, his service as a person employed by the University shall be taken into account as if it were service in the Public Service of the Commonwealth; and
- (c) the *Officers' Rights Declaration Act 1928-1953* applies in relation to him as if this Act and this section had been specified in the Schedule to that Act and as if the University were a Commonwealth authority within the meaning of that Act.

AUSTRALIAN NATIONAL UNIVERSITY (LANDS)  
ORDINANCE 1953

AUSTRALIAN CAPITAL TERRITORY  
No. 3 of 1953

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An Ordinance

To authorize the execution of an Agreement and a Lease in respect of certain Lands to be used for the purposes of The Australian National University

Be it ordained by the Governor-General in and over the Commonwealth of Australia, with the advice of the Federal Executive Council, in pursuance of the power conferred by the *Seat of Government Acceptance Act 1909-1938* and the *Seat of Government (Administration) Act 1910-1947*, as follows:

1. This Ordinance may be cited as the *Australian National University (Lands) Ordinance 1953*.\*

Short title.

2. The execution by or on behalf of the Commonwealth of an agreement in accordance with the form contained in the Schedule to this Ordinance and of a lease in accordance with the form contained in the Second Annex to the form of the agreement is hereby authorized.

Agreement and lease authorized.

3. No rates or taxes shall be levied under a law of the Territory upon the land in respect of which a lease is executed in pursuance of this Ordinance.

Exemption from rates.

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The Schedule

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Section 2.

FORM OF AGREEMENT

THIS AGREEMENT is made the \_\_\_\_\_ day of \_\_\_\_\_ One Thousand nine hundred and fifty-three between the COMMONWEALTH OF AUSTRALIA (hereinafter referred to as 'the Commonwealth') of the one part and THE AUSTRALIAN NATIONAL UNIVERSITY (hereinafter referred to as 'the University') of the other part:

WHEREAS in conformity with governmental plans of the layout of the city of Canberra, in the Australian Capital Territory, and its environs, a site has been reserved for a University:

AND WHEREAS by the *Australian National University Act 1946-1947* of the Commonwealth provision has been made for the establishment at Canberra of a University by the name of The Australian National University:

\* Notified in the *Commonwealth Gazette* on 12 February, 1953.

AND WHEREAS the Governor-General, in exercise of the powers conferred upon him by the said Act, duly established an Interim Council of the University, and the Interim Council, in pursuance of that Act, arranged for the development and general lay-out of the abovementioned site for University purposes and also arranged for the erection of extensive buildings on the site:

AND WHEREAS by virtue of the said Act the Council of the University was duly constituted and appointed on the first day of July, 1951, and the Interim Council thereupon ceased to exist:

AND WHEREAS the site has now been permanently defined and it is desirable that provision be made for vesting it in the University:

Agreement.

AND WHEREAS agreement has been reached between the Minister and the University with respect to the following matters concerning the site, namely, the relinquishment of possession by the Commonwealth of buildings occupied by it, the rentals of such buildings whilst so occupied, the termination of existing tenancies of other buildings, the maintenance of roads and care of grounds, the supply of services, and the development of portion now used as a racecourse, and such agreement was recorded in a letter dated the first day of August, 1950, from the Chairman of the Interim Council to the Minister, a letter dated the twenty-seventh day of February, 1952, from the Vice-Chancellor of the University to the Minister, and a letter dated the eighteenth day of April, 1952, from the Minister to the Vice-Chancellor of the University:

NOW THEREFORE IT IS HEREBY AGREED between the Commonwealth and the University as follows:

1. THE site for University purposes shall be as described in the First Annex hereto.

2. FORTHWITH after the execution of this Agreement, the Commonwealth will grant to the University a lease of the land described in the First Annex hereto, in accordance with the form contained in the Second Annex hereto.

3. THE University will, before the erection of any building proposed to be erected on the site, refer to the Minister for his consideration a plan of the building, together with a description in writing of its purpose type and intended position on the site, and will not erect the building, or permit it to be erected, on the site, without the approval of the Minister first obtained in writing.

4. IF those parts of the following public roads, namely Lennox Crossing, Liversidge Street and Balmain Crescent,

which are bounded on both sides by two of the pieces or parcels of the land described in the First Annex hereto, being the parts of those roads which are indicated by brown colour on the plan referred to in the Second Annex hereto, shall at any time be no longer required for public purposes, they will thereupon be granted by the Commonwealth to the University for the same estate, and upon the same terms and conditions, as are set out in the form of lease contained in the Second Annex hereto.

5. In this Agreement the expression 'Minister' means the Minister of State of the Commonwealth for the time being administering the *Australian National University (Lands) Ordinance 1953*, including any amendments thereof or any statute or ordinance substituted therefor, or the member of the Executive Council of the Commonwealth for the time being performing the duties of such Minister, and shall include the authority or person for the time being authorized by the Minister, or by law, to exercise the powers and functions of the Minister under the said Ordinance, including any amendments thereof or any statute or ordinance substituted therefor. Definitions.

IN WITNESS whereof this Agreement has been executed on the day and year first hereinbefore mentioned by the Minister of State of the Commonwealth of Australia for the Interior and by the University.

SIGNED by the Honourable WILFRED  
SELWYN KENT HUGHES Minister  
of State of the Commonwealth  
of Australia for the Interior in  
the presence of—

THE COMMON SEAL of The Australian National University was, by direction of the Council of the University, hereunto duly affixed by the Registrar in the presence of the Vice-Chancellor, whose signatures are set opposite hereto.

### First Annex

#### DESCRIPTION OF THE SITE FOR UNIVERSITY PURPOSES

All those pieces or parcels of land situated in the Australian Capital Territory containing an area of 204 acres  $1\frac{1}{2}$  perches or thereabouts being Sections 14, 34, 35 and 39 of the Division of Acton Canberra City District

Australian Capital Territory as delineated on Subdivisional Plan Number 331 in the office of the Registrar of Titles at Canberra in the said Territory.

## Second Annex

### LEASE

Commonwealth of Australia

AUSTRALIAN CAPITAL TERRITORY

*The Australian National University (Lands) Ordinance 1953*

Lease.

LEASE granted pursuant to the *Australian National University (Lands) Ordinance 1953* on the \_\_\_\_\_ day of \_\_\_\_\_ One thousand nine hundred and fifty-three WHEREBY THE COMMONWEALTH OF AUSTRALIA (hereinafter referred to as 'the Commonwealth') GRANTS ALL THOSE pieces or parcels of land situated in the Australian Capital Territory containing an area of 204 acres 1½ perches or thereabouts being Sections 14, 34, 35 and 39 of the Division of Acton Canberra City District Australian Capital Territory, as delineated on Subdivisional Plan Number 331 in the Office of the Registrar of Titles at Canberra in the said Territory and being the land shown by pink colour on the plan attached hereto, to THE AUSTRALIAN NATIONAL UNIVERSITY constituted under the *Australian National University Act 1946-1947* (hereinafter referred to as 'the University') TO HOLD unto the University in perpetuity for University purposes only YIELDING AND PAYING THEREFOR rent at the rate of one shilling per annum if and when demanded, PROVIDED NEVERTHELESS that the Commonwealth hereby reserves to itself all mines metals (including royal metals) ores of metals minerals (including coal shale and mineral oils) mineral substances (including stone clay gravel and sand) precious stones and precious earths together with all incidental rights of mining for working winning excavating digging taking and removing them or any of them or authorizing such mining working winning excavation digging taking and removing:

THE UNIVERSITY COVENANTS with the Commonwealth that the land hereby leased shall be used for University purposes only.

IN WITNESS whereof this Lease has been executed on the day and year first hereinbefore mentioned by the Minister of State of the Commonwealth of Australia for the Interior and by the University.

SIGNED SEALED AND DELIVERED by the  
Honourable WILFRED SELWYN KENT  
HUGHES the Minister of State of the  
Commonwealth of Australia for the  
Interior in the presence of—

THE COMMON SEAL of The Australian  
National University was, by direction  
of the Council of the University, here-  
unto duly affixed by the Registrar in  
the presence of the Vice-Chancellor,  
whose signatures are set opposite  
hereto.

[Plan showing in pink the demised land and in brown the parts of the public roads referred to in clause 4 of this Agreement.]

FORM OF ARRANGEMENT BETWEEN THE  
COMMONWEALTH AND THE UNIVERSITY  
FOR THE TRANSFER OF THE OBSERVATORY

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THIS ARRANGEMENT is made the third day of January One thousand nine hundred and fifty-seven BETWEEN THE COMMONWEALTH OF AUSTRALIA of the one part and THE AUSTRALIAN NATIONAL UNIVERSITY of the other part: WHEREAS—

- (a) by the Mount Stromlo Observatory Act 1956 provision has been made for the transfer of the administration of the Observatory at Mount Stromlo in the Australian Capital Territory to the University;
- (b) the Minister of State for the Interior, being the Minister administering the Act, is by subsection (1.) of section 5 of the Act empowered, on behalf of the Commonwealth, to enter into an arrangement with the University for and in relation to the said transfer; and
- (c) the Minister and the University have agreed to the said transfer upon the terms and conditions contained in this arrangement:

NOW THEREFORE IT IS MUTUALLY ARRANGED between the Commonwealth and the University as follows:

- 1. In this arrangement, unless the contrary intention appears—
  - 'the Act' means the Mount Stromlo Observatory Act 1956;
  - 'the Commonwealth' means the Commonwealth of Australia;
  - 'the Observatory' means the Observatory at Mount Stromlo in the Australian Capital Territory;
  - 'the transfer date' means the third day of January, 1957; and
  - 'the University' means the Australian National University established and incorporated under The Australian National University Act 1946-1947.
- 2. The administration of the Observatory will on the transfer date pass from the Commonwealth to the University.
- 3. The Commonwealth will bring into operation section 3 of the Act at the earliest practicable date after the transfer date.
- 4. (1) As soon as practicable after the execution of this arrangement but not later than three months after the transfer date the Commonwealth will grant to the University, at a nominal rent, a lease in perpetuity of the land owned by the Commonwealth which is required for the purposes of the Observatory.  
(2) During the period on and from the transfer date until the execution of the lease referred to in the last preceding sub-clause, the University will be entitled to occupy the land used for the purposes of the Observatory immediately prior to the transfer date.
- 5. The Commonwealth will ensure that the land which is within the area bounded by the Cotter Road, a meridian line one mile to the west of the Stromlo Trigonometrical Station, the Uriarra Road and a meridian line three-quarters of a mile to the east of the Stromlo Trigonometrical Station and which is on the execution of this arrangement partly leased for grazing purposes and partly used for forestry purposes (other than such of the land as is included in the lease referred to in the last

Definitions.



preceding clause) will not be used for any purpose other than the aforesaid purposes which, or in any way which, is injurious or prejudicial to the operation of the Observatory or the use by the University of the land comprised in the said lease.

6. All the right title and interest of the Commonwealth in and to the equipment and other property set out in The Schedule to this arrangement will on the transfer date be vested in the University.

7. Goods for use at and for the purposes of the Observatory ordered by the Commonwealth and not delivered prior to the execution of this arrangement or ordered by the Commonwealth after the execution of this arrangement will, on the transfer date or on delivery to the Observatory, whichever is the later, become the property of the University for use in connexion with the Observatory.

8. Payments requiring to be made in the financial year ending the thirtieth day of June 1957 in respect of the equipment and other property and the goods referred to in clauses 6 and 7 of this arrangement and in respect of the provision of services at and to the Observatory ordered by the Commonwealth will be met by the Commonwealth out of, but only to the limits of, the appropriation available to the Commonwealth for the relevant purpose in the said financial year.

9. Except as provided in the last preceding clause, the University will, on and after the transfer date, assume the obligations and liabilities of the Commonwealth in respect of the equipment and other property and the goods referred to in clauses 6 and 7 of this arrangement and in respect of services provided to the Observatory.

10. The University undertakes that it will—

- (a) offer to the persons employed by the Commonwealth at and in connexion with the Observatory at the date of this arrangement employment with the University on and from the transfer date; and
- (b) employ the persons who elect to transfer to the employment of the University at rates of pay not less than and on conditions of employment not generally less favourable than the rates and conditions applicable to those persons in their service with the Commonwealth.

11. The University further undertakes that it will—

- (a) Continue to operate the Observatory, carrying out the functions of the Observatory at the date of this arrangement, including the Time Service but not including the Ionospheric Prediction Service;
- (b) use only for the purposes of the Observatory the moneys and investments paid or transferred to the University under sub-section (2) of section 3 of the Act and any moneys received in respect of those investments and of any investments representing the moneys so transferred.

## The Schedule

### EQUIPMENT AND OTHER PROPERTY

A. All—

- (a) scientific equipment (fixed and unfixed and including telescopes);
- (b) fixed plant and machinery;
- (c) loose plant and tools;
- (d) office furniture and equipment;
- (e) groundsmen's cleaners' and miscellaneous equipment; and
- (f) stores,

Persons  
employed  
at the  
Observatory.

situated at the Observatory at the date of this arrangement and used or **Equipment.** acquired for the purposes of the Observatory, but not including items of a description aforesaid which are used, or have been acquired, solely for the purposes of the Ionospheric Prediction Service.

B. The furniture, furnishings and equipment of the residential buildings known as the Staff Cottage and the Bachelors' Quarters.

C. Any furniture, furnishing and other chattels owned by the Commonwealth in the residence at the Observatory.

IN WITNESS whereof this arrangement has been executed on the day and year first mentioned by the Minister and by the University.

SIGNED by the Honourable ALLEN FAIR-  
HALL the Minister of State for the  
Interior of the Commonwealth of  
Australia for and on behalf of the  
Commonwealth in the presence of—

THE COMMON SEAL OF THE AUSTRALIAN  
NATIONAL UNIVERSITY was by direc-  
tion of the Vice-Chancellor hereunto  
duly affixed by the Registrar in the  
presence of the Vice-Chancellor,  
whose signatures are set opposite  
hereto.

## LEASE

Commonwealth of Australia

### Mount Stromlo Observatory Act, 1956

AUSTRALIAN CAPITAL TERRITORY

LEASE GRANTED pursuant to the *Mount Stromlo Observatory Act 1956* on the third day of April One Thousand nine hundred and fifty-seven WHEREBY THE COMMONWEALTH OF AUSTRALIA (hereinafter referred to as 'the lessor') GRANTS TO THE NATIONAL UNIVERSITY constituted under the *Australian National University Act 1946-1947* (hereinafter referred to as 'the lessee') ALL THOSE pieces or parcels of land situated in the Australian Capital Territory being Blocks 38 and 55 District of Stromlo in the said Territory and containing an area of 200 acres 2 roods or thereabouts and 1 rood 21½ perches or thereabouts respectively as delineated on Sub-divisional Plan Number 582 in the Office of the Registrar of Titles at Canberra in the said Territory and being the land shown edged red on the plan attached hereto BUT EXCLUDING all that piece of land containing an area of 4½ perches or thereabouts delineated and coloured blue on the attached plan AND RESERVING unto the lessor all mines metal (including royal metals) ores of metals minerals (including coal shale and mineral oils) mineral substances (including stone clay gravel and sand) precious stones and precious earths together with all incidental rights of mining for working winning excavating digging taking and removing them or any of them or of authorising such mining working winning excavating digging taking or removing AND ALSO RESERVING unto the lessor full and free right and liberty to and for the lessor and its servants agents contractors

Reservations  
in lease.

and workmen at all times hereafter during the continuance of this lease to enter in and upon the land described in the First Schedule to this lease and to clear the same and to keep it clear of obstructions trees brush or undergrowth and to dig excavate join erect and otherwise construct (whether as an aerial line or an underground cable line) thereon thereunder or thereover an electric power line or lines and to use such electric power line or lines for the purpose of conveying electric power of such voltage power or frequency as the lessor may require also to replace re-site repair renew preserve and otherwise maintain the said electric power line or lines or any part thereof or any equipment thereof or ancillary thereto and also to go pass and repass for all the purposes aforesaid either with or without horses or other animals carts or other carriages or construction machinery through over and along the land comprised in the said First Schedule AND ALSO FURTHER RESERVING unto the lessor the full and free right and liberty to and for the said lessor and its servants agents contractors and workmen and visitors to go pass and repass at all times hereafter during the continuance of this lease and for all purposes and either with or without horses or other animals carts or other carriages or construction machinery into and out of and from the said land or any part thereof through over and along the land described in the Second Schedule to this lease to HOLD unto the lessee in perpetuity to be used by the lessee for the purposes of an Observatory only YIELDING AND PAYING THEREFOR rent at the rate of One shilling per annum if and when demanded AND TOGETHER with full and free right and liberty to and for the lessee its servants agents contractors and workmen at all times hereafter during the continuance of this lease to enter in and upon the several pieces of land described in the Third Schedule to this lease and to clear the same of obstructions and to dig cut and excavate the same and to lay pipes and construct septic tanks thereon or thereunder also to use such pipes and septic tanks for the purposes of the disposal of sewerage effluent also to cleanse repair alter cut off or remove any pipes or septic tanks or parts thereof so laid placed or constructed and replace them with others and also to go pass and repass for all the purposes aforesaid either with or without horses or other animals carts or other carriages or construction machinery through over and along the said land AND THE LESSEE COVENANTS WITH THE LESSOR that the land hereby leased shall be used for the purpose of an Observatory only.

#### FIRST SCHEDULE

ALL THAT piece of land coloured green and marked as Easement F on the plan attached hereto and delineated by reference to a centre line and having boundaries distant twentyfive feet on either side of the said centre line along its length.

#### SECOND SCHEDULE

ALL THAT piece of land delineated and coloured brown on the plan attached hereto and therein marked as Easement A.

#### THIRD SCHEDULE

ALL THOSE pieces of land delineated and coloured yellow on the plan attached hereto and therein marked as Easements B, C, D and E respectively.

IN WITNESS WHEREOF this lease has been executed by the Minister of State of the Commonwealth of Australia for the Interior and the Common Seal of the lessee was hereunto affixed the day and year first hereinbefore mentioned.

SIGNED SEALED AND DELIVERED BY the  
Honourable Allen Fairhall the  
Minister of State of the Common-  
wealth of Australia for the Interior  
in the presence of—

THE COMMON SEAL of THE AUSTRALIAN  
NATIONAL UNIVERSITY was, by direc-  
tion of the Vice-Chancellor of the  
University hereto duly affixed by  
the Registrar in the presence of the  
Vice-Chancellor, whose signatures  
are set opposite hereto.

*[Plan showing all the pieces of land referred to in this Agreement.]*

# STATUTES

## Statute No. 1<sup>1</sup>

### Interpretation Statute

1. Nothing in this Statute prejudices the application to the Statutes of the *Acts Interpretation Act 1901-1957*.

2. (1) Where a Statute provides for empowering an authority or officer of the University to make by-laws, rules or orders, then unless the contrary intention appears expressions used in any such by-law, rule or order shall have the same meaning as in the Act or in the Statute.

(2) This Statute applies to by-laws, rules and orders made under Statutes in like manner as it applies to Statutes.

(3)<sup>2</sup> The *Acts Interpretation Act 1901-1957* applies to by-laws, rules and orders made under Statutes as if they were Statutes and as if each such by-law, rule or order were a section of a Statute.

#### Definitions.

3.<sup>3</sup> In a Statute, unless the contrary intention appears—  
'Director' means the Director of a Research School in the University;  
'the Act' means the *Australian National University Act 1946-1960*;  
'the Rules' means the Rules made in pursuance of the Statute, and 'the By-laws' or 'the Orders' has a corresponding meaning;  
'University House' includes the buildings, courtyards and outhouses of University House and the area surrounding University House bounded by Balmain Crescent, Liversidge Street, Garran Road, and the water-course between University House and the Old Hospital Buildings which runs from Balmain Crescent to Garran Road.

4. In a Statute, unless the contrary intention appears, references to an authority, officer or office shall be construed as references to that authority, officer or office in and of the University.

5. In a Statute, rule, by-law, order or other document of the University, a Statute may be cited by its title or by its number, and a reference to a Statute by its number or title shall be construed as a reference to that Statute as amended from time to time.

<sup>1</sup> Made by the Council on 13 October 1950; approved by the Governor-General on 16 November 1950; operative from 22 November 1950.

<sup>2</sup> Inserted by Statute No. 45—Interpretation Amendment Statute No. 2.

<sup>3</sup> As amended by Statute No. 27—Interpretation Amendment Statute No. 1.

## Statute No. 2

### Elections (Members of Council) Statute

(Made 13 October 1950; approved 16 November 1950; operative from 22 November 1950. Repealed by Statute No. 34. See p. 123.)

## Statute No. 3<sup>1</sup>

### Convocation Statute

1.<sup>2 4</sup> In addition to the persons on whom membership is conferred by the Act, the following persons shall be members of Convocation: Membership  
of  
Convocation

- (a) persons who were members of Convocation immediately before the commencement of this section;
- (b) the following full-time officers of the University, namely, the Directors, Professors, Readers, Associate Professors, Research Associates, Senior Fellows, Senior Lecturers, Fellows, Senior Research Fellows, Research Fellows and Lecturers;
- (c) persons holding honorary or visiting appointments of or above the rank of Research Fellow or Lecturer, being appointments for a period of not less than two years;
- (d) the Master and Fellows of University House;
- (e) the Registrar, the Librarian, the Bursar, the Deputy Registrars, the Accountant, the Deputy Librarians and the Wardens of the Halls of Residence;
- (f) the occupants of such other offices as the Council from time to time declares to be senior offices for the purpose of this Statute;
- (g) the Chancellor and the Vice-Chancellor or equivalent officers of each of the other Universities in Australia, and the Warden of the Newcastle University College;
- (h) the Chairman and the Chief Executive Officer of the Commonwealth Scientific and Industrial Research Organization; and
- (i) every graduate of the University of Melbourne of three years' standing who pursued at or through the Canberra University College at least one year of the course for the degree in which he so graduated and who applies for membership of Convocation.

2. The Council may, by the vote of an absolute majority, admit as additional members of Convocation persons who, in the opinion of the Council, are specially qualified to advance the interests of the University.

Termination  
and  
Resumption  
of  
Membership

3.<sup>1 2 4</sup> (1) A person who is or becomes a member of Convocation shall remain a member notwithstanding that he ceases to hold the qualification by virtue of which he became a member.

(2) A member of Convocation may resign his membership by giving notice in writing of the resignation to the Registrar.

(3) A person who has resigned his membership of Convocation may resume that membership by giving notice in writing of the resumption to the Registrar.

4.<sup>2 3 4</sup> (1) The Registrar shall keep a Roll of Convocation containing the names and addresses of members of Convocation.

(2) For the purpose of keeping the Roll of Convocation, the Registrar may determine the address to be shown in the first place in respect of each member, may change the address shown from time to time on such information as seems to him sufficient, and shall change the address shown on application in writing signed by the member of Convocation concerned.

Roll of  
Convocation

(3) The Registrar may remove the name of a member from the Roll of Convocation if he is satisfied that the Roll does not contain, and has not contained for a period of not less than two years, the correct address of the member.

5. The Council may from time to time make Rules with respect to the functions, meetings and officers of Convocation.

<sup>1</sup> Sections 1, 2, 3, 4, and 5 of Statute No. 3 were repealed on 13 January 1955 and replaced by Statute No. 18 (Convocation Amendment Statute No. 3), the provisions of which have now been incorporated in the above consolidation.

<sup>2</sup> As amended by Statute No. 22—Convocation Amendment Statute No. 4.

<sup>3</sup> As amended by Statute No. 35—Convocation Amendment Statute No. 5.

<sup>4</sup> As amended by Statute No. 50—Convocation Amendment Statute No. 6.

## Statute No. 4

### Board of Graduate Studies Statute

(Made 13 October 1950; approved 16 November 1950; operative from 22 November 1950; amended by Statute No. 9, Statute No. 16, Statute No. 25; repealed by Statute No. 36—Board of Graduate Studies Repeal Statute.)

Statute No. 5<sup>1</sup>Enrolment, Courses and Degrees Statute<sup>2</sup>

1.<sup>2</sup> The following Degrees and Diplomas may be conferred by the University:

- (i) Bachelor of Arts (B.A.)
- Bachelor of Laws (LL.B.)
- Bachelor of Science (B.Sc.)
- Bachelor of Economics (B.Ec.)
- Master of Arts (M.A.)
- Master of Laws (LL.M.)
- Master of Science (M.Sc.)
- Master of Economics (M.Ec.)
- Doctor of Philosophy (Ph.D.)
- Doctor of Letters (Litt.D.)
- Doctor of Laws (LL.D.)
- Doctor of Science (D.Sc.)

(ii) Diploma of Public Administration

2.<sup>3</sup> The Council may, with the advice of the Board of the Institute, make rules with respect to—

- (a) the enrolment (including the limitation of enrolment) of students for doctoral degrees or for courses of research in the Research Schools in the Institute;
- (b) the requirements of courses of research in the Research Schools in the Institute;
- (c) examinations for doctoral degrees;
- (d) the granting of doctoral degrees; and
- (e) the granting of scholarships for study for doctoral degrees.

3.<sup>3</sup> The Council may, with the advice of the Board of the School, make rules with respect to—

- (a) the matriculation and enrolment (including the limitation of enrolment) of students, other than students enrolled for doctoral degrees or for courses of research in the Research Schools in the Institute;
- (b) the requirements of courses of study in the Faculties in the School;
- (c) examinations for diplomas and for degrees other than doctoral degrees;
- (d) the granting of diplomas and of degrees other than doctoral degrees; and
- (e) the granting of scholarships for study for diplomas and for degrees other than doctoral degrees.

4.<sup>4</sup> The Courses and Degrees Rules made by the Council, and Rules made by the Interim Standing Committee, prior to the commencement of this section, shall have effect until amended



or repealed and references in those Rules to the Board of Graduate Studies shall be read as references to the Board of the Institute.

<sup>1</sup> As amended by Statute No. 30 and Statute No. 47. Statute No. 5: made 9 March 1951; approved 16 May 1951; operative from 28 June 1951. Statute No. 30: made 10 January 1960; approved 15 January 1960; operative from 28 January 1960. Statute No. 47: made 9 September 1960; awaiting approval.

<sup>2</sup> As amended by Statute No. 30.

<sup>3</sup> As substituted by Statute No. 47.

<sup>4</sup> Inserted by Section 3 of Statute No. 47.

### Statute No. 6

#### Constitution of the Council (Period of Office) Statute

(Made 8 June 1951; approved 27 June 1951; operative from 29 June 1951; amended by Statute No. 11; repealed by Statute No. 34.)

### Statute No. 7<sup>1</sup>

#### Common Seal Statute

Custody of  
Common  
Seal.

1. The common seal of the University shall be kept in the custody of the Registrar or in such other custody as the Council directs, and shall not be used except upon the order of the Council or as provided by this Statute.

2. The Registrar shall affix the common seal of the University—

- (i) to the certificate or other like document issued to any person as evidence that a degree or diploma has been conferred upon or awarded to him by the University;
- (ii) to each Statute approved by the Council;
- (iii) to other documents which are approved by the Council and which are required to be under the common seal of the University.

3. Where a document is required to be under the common seal of the University but the affixing of the seal is not authorized by the last preceding section, the Chancellor or the Vice-Chancellor may direct the Registrar to affix the seal of the University to that document, and at the first opportunity the Chancellor or the Vice-Chancellor as the case may be shall report to the Council the action so taken.

4. The affixing of the common seal of the University to any document shall be attested by the Chancellor or the Vice-Chancellor and by the Registrar.

<sup>1</sup> Made 13 April 1951; approved 31 August 1951; operative from 27 September 1951.

Statute No. 8<sup>1</sup>Chancellorship Statute

1. Subject to this Statute the Chancellor shall hold office from the date of his election until 31 July in the fourth year after his election.
2. The Chancellor shall preside on ceremonial occasions at which he is present.
3. The Chancellor may resign his office by notice in writing to the Council delivered to the Registrar.

Resignation  
of  
Chancellor.Statute No. 9

Board of Graduate Studies Amendment Statute No. 1  
(Repealed by Board of Graduate Studies Repeal Statute.)

Statute No. 10Convocation Amendment Statute No. 1

(Repealed on 13 January 1955 and replaced by Statute No. 18, the provisions of which have now been incorporated in the consolidation of Statute No. 3. See p. 85.)

Statute No. 11

Constitution of the Council (Period of Office) Amendment  
Statute No. 1

(Repealed by Statute No. 34.)

Statute No. 12Vice-Chancellorship Statute

(Made 27 April 1953; approved 7 August 1953; operative from 31 August 1953; repealed and replaced by Statute No. 51. See p. 137.)

Statute No. 13<sup>2</sup>Faculty and Faculty Boards Statute

1. There shall be a Faculty of Social Sciences and a Faculty of Pacific Studies.
2. Each Faculty shall comprise the Professors, Readers, Research Associates, Senior Fellows and Fellows of the appro-

<sup>1</sup> As amended by Statute No. 28 and Statute No. 37. Statute No. 8: made 28 April 1952; approved 17 January 1953; operative from 11 June 1953. Statute No. 28: made 13 March 1959; approved 29 July 1959; operative from 13 August 1959. Statute No. 37: made 13 May 1960; approved 29 June 1960; operative from 14 July 1960.

<sup>2</sup> Made 9 October 1953; approved 19 January 1954; operative from 4 February 1954.

priate Research School, and such other members of the staff of the University as the Faculty may by the vote of an absolute majority of all the members of the Faculty from time to time co-opt.

3. There shall be a Faculty Board of each Faculty, each such Board comprising the Heads of Departments and Readers of the appropriate Research Schools: provided that the Faculties may by resolution of a joint meeting elect, in addition to, or in place of Faculty Boards, a Board of the Joint Faculties, comprising the Heads of Departments and Readers of both Schools.

Chairman.

4. The Chairman of each Faculty or Faculty Board shall be the Director or Dean of the appropriate Research School. In the absence of the Chairman from any meeting the members present shall elect one of their number to preside at that meeting.

5. Each Faculty and each Faculty Board shall meet at least once in each term. Meetings shall be convened by the Registrar at the request of the Chairman or the Vice-Chancellor or of four members of the Faculty or Board.

6. Each Faculty and Faculty Board may, subject to the Statutes and Rules, regulate its proceedings by resolution.

7. Each Faculty may, through the appropriate Faculty Board, advise the Board of Graduate Studies, and through the Board of Graduate Studies the Council, on any academic matter, except the admission of particular persons to degrees or the appointment of particular persons to offices in the University.

8. Each Faculty Board may, either on its own or on the appropriate Faculty's initiative, advise the Board of Graduate Studies, and through the Board of Graduate Studies the Council on any academic matter. Subject to the Statutes and Rules, and to the directions of the Council and the Board of Graduate Studies, the Faculty Board shall recommend admissions to degrees and the making of appointments, and shall conduct the academic business of the appropriate School. For these purposes the Faculty Board may refer any question for the consideration of the appropriate Faculty and may appoint committees of members.

9. Each Faculty and Faculty Board shall report to the Board of Graduate Studies or to the Council on any question submitted to it by those bodies: provided that any such report to the Council shall be submitted through the Board of Graduate Studies.

10. At each meeting of a Faculty the Chairman shall report on such matters dealt with since the previous meeting of the

Faculty as are in the competence of the Faculty. At each meeting of the Board of Graduate Studies, the Chairman of each Faculty shall report on matters dealt with by the Faculty and the appropriate Faculty Board.

11. The Faculties and the Faculty Boards shall make arrangements for dealing with matters of joint concern to the two Schools. For this purpose, joint meetings of the Faculties and Faculty Boards may be convened and joint *ad hoc* committees appointed.

12. Subject to this Statute the Council may make Rules with respect to the establishment, membership, powers, functions, officers and proceedings of the Faculties.

13. Each Faculty may by resolution delegate any of its powers except this power of delegation to any committee of its members or to any officer of the University. Each such delegation shall be revocable by resolution of the Faculty, and no delegation shall prevent the exercise of any power or function by the Faculty.

14. The Registrar shall be Secretary of each Faculty and Faculty Board.

15. The proceedings of each Faculty and Faculty Board shall be recorded in a minute book.

## Statute No. 14<sup>1</sup>

### Staff Superannuation Statute

#### Part I—Interpretation

1. In this Statute, unless the contrary intention appears—

‘approved life office’ or ‘life office’ means a company or society specified in the Schedule to this Statute; Definitions

‘dependant’, in relation to a member, means—

- (a) the wife, husband, widow, widower or child of the member, whether in fact dependent on him or not; and
- (b) any other member of the family of the member who, in the opinion of the Council, is substantially dependent upon the member;

<sup>1</sup> As amended by Statute No. 21, Statute No. 24, Statute No. 32 and Statute No. 49. Statute No. 14: made 9 October 1953; approved 19 January 1954; operative from 4 February 1954. Statute No. 21: made 14 October 1955; approved 18 January 1956; operative from 9 February 1956. Statute No. 24: made 12 September 1958; approved 10 November 1958; operative from 27 November 1958. Statute No. 32: made 11 September 1959; approved 14 May 1960; operative from 9 June 1960. Statute No. 49: made 11 November 1960; awaiting approval.

'designated beneficiary', in relation to a member, means a person or persons for the time being nominated by the member, in a form approved by the Council, to succeed to benefits under the Scheme after the death of the member;

'endowment assurance policy' means a policy of assurance on the life of a member which provides for payment of the sum assured—

(a) on the maturity of the policy; or

(b) subject to the policy conditions, on the death of the member occurring before the maturity date;

'member' means a member of the Scheme;

'pension date', in relation to a member, means the end of the secular year in which the member attains the age of sixty years;

'prescribed age', in relation to a member, means his age at the anniversary date of the policy on his life maintained under the Scheme next preceding his sixtieth birthday;

'pure endowment policy' means a policy of assurance on the life of a member which provides for—

(a) the payment of the sum endowed on the maturity date of the policy; and

(b) in the event of the death of the member before the maturity date, the return of the premiums paid in respect of the policy, either with or without interest as provided by the policy;

'salary', in relation to a member, means the annual basic salary paid to the member by the University, and does not include additions to the basic salary on account of cost-of-living adjustments or temporary additions to the basic salary;

'the policy', in relation to a member, means the policy or policies of assurance on the life of the member effected for the purposes of the Scheme or accepted for those purposes;

'the Scheme' means the superannuation scheme established under this Statute.

## Part II—Administration

Powers  
and duties  
of Council

2. The Council is authorized to establish and maintain a Staff Superannuation Scheme in accordance with this Statute.

3.—(1) Administration of the Scheme is vested in the Council.

(2) The Council may, in relation to a matter or class of matters, by resolution, delegate all or any of its powers and functions under this Statute (except this power of delegation)

to a member of the Council, to a Committee of members of the Council or to an officer or officers of the University.

(3) A delegation under this section is revocable by resolution of the Council, and no delegation prevents the exercise of a power or function by the Council.

4. The Council shall cause proper accounts and records of the Scheme to be kept.

5. The Council may make agreements with Universities or other educational or research institutions for the setting up of joint machinery to facilitate the transfer of members from a superannuation scheme controlled by one such body to a superannuation scheme controlled by another, and generally in regard to matters affecting the Scheme.

Part III—The Superannuation Scheme

6.—(1) Subject to this section, the following salaried officers and salaried teachers of the University are eligible to be members of the Scheme:

Eligible members

- The Vice-Chancellor;
- Full-time Members of the Academic Staff;
- The holders of offices determined by the Council to be full-time senior administrative offices;
- The Librarian;
- Laboratory Managers;
- Such other officers and teachers as the Vice-Chancellor determines.

(2) A person is not eligible to be a member while he is a contributor under the *Superannuation Act 1922-1957*.

(3) Except where the Council otherwise directs, a person is not eligible to become a member if he has attained the age of fifty-five years.

Age limit

7.—(1) A person becomes a member when, upon application in accordance with a form approved by the Council, the Council causes his name to be enrolled as a member.

(2) A person remains a member while he continues to be eligible to be a member and continues to be liable to make contributions under this Statute.

8.—(1) A person who is appointed or re-appointed, after the commencement of this Statute, for a term of not less than three years, as an officer or teacher referred to in sub-section (1) of Section 6 and who is otherwise eligible to be a member shall, subject to Section 8A or Section 8B of this Statute as the case may require, agree, in the manner and terms required by the Council, as a condition of his appointment or re-appoint-

Amended by Statute No. 21

Membership to be compulsory

ment, to become and remain a member, or to remain a member, as the case may require.

(2) The Council may, in special circumstances, exempt a person from the requirements of this section.

Relation  
to  
Superannua-  
tion Act  
1922-1957

8A. Where a person appointed or re-appointed as a full-time member of the academic staff—

(a) would, but for this section, be both eligible and required to become a member of the Scheme;

(b) is a contributor under the *Superannuation Act 1922-1957*; and

(c) informs the Council prior to his appointment or re-appointment that he prefers to continue as a contributor under that Act,

he shall not be required to become a member unless and until he ceases to be such a contributor.

8B. Where a person appointed or re-appointed as an officer or teacher but not as a full-time member of the academic staff—

(a) is not a member of the Scheme but would, save for this section, be both eligible and required to become a member; and

(b) informs the Council prior to his appointment or re-appointment that he prefers to become, or to continue as, a contributor under the *Superannuation Act 1922-1957*,

he shall not be required to become a member until the expiration of three months after the date on which his appointment or re-appointment takes effect. If at the expiration of that period he is a contributor under that Act, he shall not be required to become a member unless and until he ceases to be such a contributor.

#### Part IV—Assurance Policy Benefits

Member  
shall effect  
endowment  
assurance  
policy

9.—(1) When a person becomes a member he shall effect with an approved life office an endowment assurance policy on his life, or, if he is not less than fifty years of age or has an unassurable life, a pure endowment policy, for such amount as, having regard to his age, is obtainable at an annual premium equal to the contributions payable by the University and himself as provided in this Statute in respect of his salary at the time when he becomes a member.

(2) The policy shall be expressed to mature at the member's prescribed age, and the member has a discretion to determine whether the policy shall or shall not provide for participation in any surplus that may be distributed by the life office from

time to time by way of reversionary additions to the sums assured under participating policies.

(3) In the case of a person who, when he becomes a member, is not less than fifty years of age or has an unassurable life, he may elect that, in lieu of the effecting of a policy on his life, the contributions under section eleven of this Statute in respect of him shall be held and accumulated by the Council with power to invest them in securities authorized by law for the investment of trust funds.

Election by member entering at age over 50 or unassurable

(4) Where a member has made an election under the last preceding sub-section, the moneys held by the Council and any securities representing any such moneys, together with the income from those moneys or securities, shall, for the purpose of this Statute, be treated as nearly as possible as if they were a life assurance policy effected on the life of the member for the purposes of this Statute.

10.—(1) The Council may agree to accept for the purposes of the Scheme an existing policy of assurance on the life of a member in lieu of the policy required to be effected under the last preceding section, if the policy is transferred in statutory form to the University and at the date of the transfer is not encumbered.

Transfer of existing policy

(2) This section does not apply to an existing policy unless—

- (a) the conditions of the policy are in accordance with the requirements of this Statute as to policies for the purposes of the Scheme; or
- (b) the policy has been accepted for the purposes of the Federated Superannuation System for Universities (Great Britain).

11.—(1) Subject to the next succeeding section, a member shall contribute five per centum of his salary and the University shall contribute annually a sum equal to ten per centum of the member's salary.

Amount of contributions

(2) Contributions under this section shall continue until the maturity date of the policy or the date on which the member ceases to be in the full-time service of the University (whichever is the earlier) but if the member continues in the service of the University after his pension date, contributions under this section shall continue until the member reaches the age of sixty-five years or ceases to be in the service of the University, whichever first happens.

(3) The contributions under this section shall, except as otherwise provided in this Statute, be applied by the Council in payment of the yearly premium on the policy.



Deduction  
from  
salary

(4) The University may deduct from payments of salary to the member the amounts necessary to meet the member's contributions under this section until the maturity date of the policy.

(5) The Council may pay a premium upon the policy in anticipation of contributions by the member or the University, or in default of contributions by the member.

Effect of  
variations  
in salary

12.<sup>1</sup>—(1) If, after the policy has been effected, the salary of a member is increased or reduced, the contributions under the last preceding section shall not be increased or reduced unless and until the rate of the increased salary is greater or less, by more than fifty pounds per annum, than the rate of salary upon which those contributions are being made for the time being.

(2) Where, by reason of a change in salary, the contributions in respect of a member are increased or reduced, the sum assured under the policy shall be appropriately adjusted.

(3) If a member is absent from the service of the University, with or without remuneration from the University—

Absence of  
member

(a) he shall pay his contributions for the period of his absence unless the Council, in its discretion, agrees to pay those contributions; and

(b) the Council may determine, in its discretion, whether the University or the member shall pay the University's contributions for that period and those contributions shall be paid accordingly.

Payment  
of  
exchange

13. Where the premiums upon a policy which is proposed to be accepted for the purposes of the Scheme are payable in sterling currency, the Council may make an arrangement with the member with respect to payment of the exchange upon those premiums and for the variation of the rights of the member under this Statute in consequence of the arrangement, and in any such case this Statute operates subject to the terms of the arrangement.

University  
to retain  
possession  
of policies

14.—(1) A policy effected for the purposes of the Scheme shall be either in the name of the University or in the name of the member and in the latter case it shall be assigned in statutory form by the member to the University.

(2) The member shall arrange for the policy to be delivered by the life office to the University.

(3) The University shall retain possession of the policy, but will make it available for inspection by the member at any reasonable time.

<sup>1</sup> As amended by Statute No. 49.

15.—(1) A member shall not, without the consent in writing of the Council, assign, either absolutely or as security, or charge his interest or any part of his interest in the policy.

(2) If a member—

- (a) becomes bankrupt or, without the consent in writing of the Council, assigns or charges or attempts to assign or charge his interest or any part of his interest in the policy or does or suffers anything by which his interest in the policy, or any part of that interest, would or might, through his act or default or by operation or process of law, become vested in or payable to any other person; or
- (b) becomes a lunatic or is in the opinion of the Council incapable of managing his own affairs,

Termination of rights by bankruptcy, lunacy, etc.

the rights and interests of the member in the policy forthwith determine and the Council may surrender the policy, or continue the policy for the time being and surrender it later, or continue it until maturity or the prior death of the member.

(3) Any moneys representing the member's rights and interests so determined which are received by the Council, whether upon surrender or at maturity of the policy or on the death of the member, shall, at the option of the Council, be—

- (a) applied towards the maintenance or benefit of the member or his dependants or of such one or more of them as the Council, in its discretion, thinks fit;
- (b) paid in any of the ways mentioned in section seventeen of this Statute; or
- (c) paid into the Supplementary Superannuation Benefits Fund established under Part V.

16. The University has a lien or charge upon the policy in respect of a member and the moneys payable under the policy for all moneys owing by the member in pursuance of this Statute and for premiums paid in anticipation of contributions, or in default of contributions by a member, and not recouped.

University has right of lien

17.—(1) If a member dies while in the full-time service of the University before the policy matures, the University shall receive payment of the moneys payable under the policy from the life office and, subject to sections fifteen and sixteen of this Statute and to the next succeeding sub-section, shall pay those moneys, or the balance of those moneys, as the case may be—

Amended by Statute No. 24

Death of member before policy matures

- (a)<sup>1</sup> to the designated beneficiary or, if there is more than one designated beneficiary, to the designated beneficiaries in such proportions as the member specifies;

<sup>1</sup> As amended by Statute No. 49.

- (b) if there is no designated beneficiary—to a dependant or dependants of the member as determined by the Council in its absolute discretion; or
- (c) if there is no designated beneficiary and no dependant—
  - (i) to the executor or administrator to whom probate of the will or letters of administration of the estate of the member has or have been granted; or
  - (ii) where, after a period considered by the Council to be reasonable, there is no such executor or administrator—to the next of kin of the member or as the Council, in its absolute discretion, determines.
- (2) Where a member who is an eligible member for the purposes of Part V dies leaving—
  - (a) a widow who is, or is deemed to be, the designated beneficiary in relation to the member; or
  - (b) a widower who is, or is deemed to be, the designated beneficiary in relation to the member and was dependent on the eligible member at the date of her death,
 the University shall pay the moneys, or the balance of the moneys, referred to in the last preceding sub-section to the Supplementary Superannuation Benefits Fund established under Part V of this Statute.

Amended  
by Statute  
No 24

Policy  
maturing  
while  
member is  
in full-time  
service

18.—(1) If the policy matures while the member is in the full-time service of the University, the University shall receive payment of the moneys payable under the policy from the life office and, subject to sections fifteen and sixteen of this Statute and to this section, the University shall pay those moneys to the member on the pension date applicable to him.

(2) If the member dies before the pension date, the Council shall pay the moneys in the manner provided in the last preceding section.

(3) If the Council thinks fit, the University may, in lieu of paying to the member moneys referred to in this section, use those moneys in the purchase of an annuity payable to the member during his life-time.

(4) If the member continues in the full-time service of the University after his pension date, the moneys payable under the policy which would otherwise be payable to the member, together with contributions by and in respect of the member under section eleven of this Statute made after the maturity of the policy, shall be invested by the Council in securities authorized by law for the investment of trust moneys, and the securities shall be held until the member ceases, by death or retirement, to be in the service of the University, whereupon the securities shall be realized and the proceeds, together with any income received from the investments, shall—

- (a) in the case of death—be paid in the manner specified in the last preceding section; or
- (b) in the case of retirement—be paid to the member or used in the purchase of an annuity payable to the member during his life-time.

(5) A payment of moneys under this section shall not be made—

- (a) to, or for the purchase of an annuity payable to, a member who is an eligible member for the purposes of Part V; or
- (b) where a member who is an eligible member for the purposes of Part V dies leaving a widow or widower who is, or is deemed to be, the designated beneficiary in relation to the member—to the widow or widower,

Payment to Supplementary Superannuation Benefits Fund

but those moneys shall be paid to the Supplementary Superannuation Benefits Fund established under Part V of this Statute.

19.—(1) If a member resigns from the full-time service of the University before attaining his prescribed age and his resignation is accepted by the Council, the Council shall, subject to sections fifteen and sixteen of this Statute, transfer the policy to the member or according to his discretion, and the transfer shall be in full settlement of all claims of the member under this Scheme.

Resignation of member

(2) The provisions of this section extend to the case of a member whose appointment expires by effluxion of time before he attains his prescribed age and who is not forthwith appointed or re-appointed to an office by virtue of holding which he is eligible to continue to be a member of the Scheme.

End of temporary appointment

20. If a member is dismissed from the full-time service of the University before he attains his prescribed age, the Council may deal with the policy or the policy moneys as it thinks just.

Dismissal

21. If a member becomes a contributor under the *Superannuation Act 1922-1957*, the policy shall be dealt with in such manner as the Council, in its discretion, determines.

Part V—Supplementary Superannuation Benefits

22. In this Part, unless the contrary intention appears—  
'annuity', in respect of a member, means—

Inserted by Statute No. 24

- (a) in the case of an unmarried member—an annuity for the member for his life; or
- (b) in the case of a married member—an annuity for the member for his life and, after his death, for his widow (if any) for her life at half the initial rate;

Definitions

'child', in relation to a deceased former member, means—

- (a) a child of the former member and the widow or widower;
- (b) a posthumous child of the former member born to his widow; or
- (c) any other child who was dependent on the deceased former member at the date of death;

'election period' means the period within which a member is required to make an election referred to in this Part;

'incapacity', in relation to a member, means physical or mental incapacity to perform the duties reasonably required of him by the Council;

'promotion' means promotion to an office and 'promote' has a corresponding meaning;

'retirement' means retirement from the full-time service of the University and 'retired' has a corresponding meaning;

'supplementary benefits' means the benefits payable under this Part other than section thirty-nine of this Statute;

'supplementary entitlement date', in relation to a member, means the thirty-first day of December in the year in which the member attains the age of sixty-five years;

'the actuary' means an actuary appointed by the Council to be the actuary for the purposes of this Part;

'the Amendment Statute' means the Staff Superannuation Amendment Statute (No. 2);

'the Fund' means the Supplementary Superannuation Benefits Fund established under this Part;

'university service', in relation to a member, includes the whole, or such part as the Council approves, of the full-time service by the member as a teacher or other officer of a University approved by the Council and any other full-time service of a similar nature by the member that is approved by the Council;

'widow', in relation to a retired member, does not include a woman who was not married to the member at the time of his retirement.

Pensions  
appropriate  
to certain  
offices

23.—(1)<sup>1</sup> For the purposes of this Part, the appropriate pension in respect of an office the name of which is specified in the first column of the following table is:

- (a) in the case of an office held by a person who has made an election under section twenty-nine A of this Statute—a pension at the rate per annum specified in the

<sup>1</sup> As amended by Statute No. 49.

second column of that table opposite to the name of that office; or

- (b) in any other case—a pension at the rate per annum specified in the third column of that table opposite to the name of that office.

<i>First Column</i>	<i>Second Column</i>	<i>Third Column</i>
<i>Office</i>	<i>Rate per annum</i>	<i>Rate per annum</i>
	£	£
Director (Institute of Advanced Studies)	2,411	1,638
Professor (Institute of Advanced Studies)	2,093	1,638
Professor (School of General Studies)	2,047	1,638
Reader (Institute of Advanced Studies)	1,820	1,547
Associate Professor (School of General Studies)	1,774	1,547
Senior Fellow (Institute of Advanced Studies)	1,729	1,501
Senior Lecturer (School of General Studies)	1,683	1,456
Fellow (Institute of Advanced Studies)	1,592	1,274
Lecturer (School of General Studies)	1,501	1,274

(2) Subject to this section, the appropriate pension, for the purposes of this Part, in relation to an eligible member who holds on retirement an office specified in the last preceding sub-section is the appropriate pension in respect of that office.

(3) If a member referred to in the last preceding sub-section has, on retirement, less than forty years' university service (whether continuous or otherwise), the rate per annum of the appropriate pension in relation to him is reduced—

Reduction of pension if University service less than 40 years

- (a) by Sixteen pounds for each complete year by which his university service is less than forty years or by One hundred and sixty pounds, which ever is the less; and  
 (b)<sup>1</sup> by the amount specified in the following table opposite to his office for each complete year, if any, by which his university service is less than thirty years:

<sup>1</sup> As amended by Statute No. 49.

<i>Office</i>	<i>Amount</i>
Director (Institute of Advanced Studies)	£ 48
Professor (Institute of Advanced Studies)	48
Professor (School of General Studies)	48
Reader (Institute of Advanced Studies)	40
Associate Professor (School of General Studies)	40
Senior Fellow (Institute of Advanced Studies)	40
Senior Lecturer (School of General Studies)	32
Fellow (Institute of Advanced Studies)	32
Lecturer (School of General Studies)	32

Rules may prescribe pensions for other offices

(4)<sup>1</sup> For the purposes of this Part, the appropriate pension in respect of an office other than an office referred to in sub-section (1) of this section is, subject to the next succeeding sub-section, a pension at such rate per annum as is prescribed by the Rules to be the appropriate pension in respect of that office and the appropriate pension in relation to an eligible member who on retirement holds that office is, subject to this section, the appropriate pension in respect of that office.

Rules may prescribe two or more pensions for particular offices

(5)<sup>1</sup> The Rules may provide that there shall be two or more appropriate pensions, at such rates as are specified, in respect of an office other than an office referred to in sub-section (1) of this section and, in that case, the Rules shall make provision for or in relation to the ascertainment of the appropriate pension in relation to each eligible member who holds such an office.

Pension appropriate to officer who holds particular office

(5a)<sup>1</sup> The appropriate pension in relation to an eligible member who on retirement holds an office in respect of which there are two or more appropriate pensions is the appropriate pension ascertained in accordance with the provisions referred to in the last preceding sub-section.

Reduction of pension if University service less than specified period

(5b)<sup>1</sup> The Rules may provide for the reduction of the rate per annum of the appropriate pension in relation to an eligible member who holds an office other than an office referred to in sub-section (1) of this section if his university service is, on his retirement, less than a specified number of years.

Election on promotion

(6) Where an eligible member makes, or is deemed to have made, under sub-section (1) of section twenty-five of this Statute, after a promotion referred to in that sub-section, an election to continue to be an eligible member entitled to supplementary benefits as if he held the office that he held immediately before he was promoted, the eligible member shall, for the purposes of this section, be deemed to hold the

<sup>1</sup> As amended by Statute No. 32.

office that the member held immediately before he was promoted.

(7) If—

- (a)<sup>1</sup> a member has received, in respect of any of his university service a payment or benefit that is similar to, or of the same type as, a benefit payable under this Statute; or
- (b) a member who, having taken the transfer of his policy or received an amount under sub-section (2) of section thirty-two of this Statute, is restored to health, is again employed by the University and again becomes an eligible member,

the rate per annum of the appropriate pension in relation to the member is reduced by an amount equal to the rate per annum, or, in the case of a married member, the initial rate per annum, of the annuity that could, in the opinion of the actuary, be purchased in respect of the member with an amount equal to the value that the benefit so received would, in the opinion of the actuary, have had on the retirement of the member if it had been invested at the time of receipt.

Reduction  
of pension  
for benefits  
received

(8)<sup>1</sup> Without in any way affecting the generality of paragraph (a) of the last preceding sub-section, a member shall be deemed to have received, in respect of any of his university service, a payment or benefit that is similar to a benefit payable under this Statute if, in relation to any part of that service—

- (a) there has been paid to or in respect of the member a payment or benefit from a superannuation or retirement benefit scheme or arrangement;
- (b) there has been paid to, or in respect of, the member a refund of the contributions (including interest on those contributions, if payable) paid by the member to such a scheme or arrangement; or
- (c) the member or any other person has a deferred entitlement to a benefit under such a scheme or arrangement.

(9)<sup>1</sup> Where the Council has approved, as university service of a member for the purposes of this Part, a part only of the full-time service by the member as a teacher or other officer of another university or any other full-time service of a similar nature by the member, the whole of any payment or benefit received or deemed to have been received by the member in respect of the whole or a part of that full-time service shall be deemed, for the purposes of the last two preceding sub-

Benefits to  
be regarded  
as having  
been  
received in  
respect of  
approved  
university  
service

<sup>1</sup> As amended by Statute No. 32.



sections, to have been received in respect of the part of the full-time service that has been approved by the Council.

24.—(1) Each of the following persons is an eligible member for the purposes of this Part:

Members eligible for Supplementary Benefits

(a) a member who is a member on the date of commencement of the Amendment Statute;

(b) a member who has not, on the day on which he is enrolled as a member, attained the age of forty years; and

(c) a member who has elected to remain, or to become, an eligible member under sub-section (4) of this section.

Council may exclude members or impose special conditions

(2) If the Council is satisfied that the health or physical condition of a member who was a member on the date of commencement of the Amendment Statute or a member who had not, on the day on which he enrolled as a member, attained the age of forty years, is not such as to justify his remaining an eligible member without payment by him of contributions to the Fund, the Council may, within two months after the commencement of the Amendment Statute or the enrolment of the member, as the case requires, direct that the member shall not remain an eligible member unless the member pays contributions to the Fund in accordance with such conditions as the Council determines, and the member ceases to be an eligible member unless he elects to pay contributions in accordance with those conditions.

(3) If a person has become a member by reason of a direction of the Council under sub-section (3) of section six of this Statute, the provisions of the last preceding sub-section apply, *mutatis mutandis*, to and in relation to the member.

Election to contribute for supplementary benefits by member appointed at age over 40

(4) A member who is enrolled as a member after the commencement of the Amendment Statute and has, on the date on which he is so enrolled, attained the age of forty years may, if he has obtained the approval of the Council, make, within twenty-six weeks after the Council has granted the approval, an election in writing to become an eligible member.

(5) A member ceases to be an eligible member if he becomes a contributor under the *Superannuation Act 1922-1957*.

Election to contribute for increased supplementary benefits by eligible members promoted at age over 40

25.—(1) An eligible member who, having attained the age of forty years, is promoted after the date of commencement of the Amendment Statute to an office the appropriate pension in respect of which is greater than the appropriate pension in respect of the office that he held immediately before his promotion may, within twenty-six weeks after he is promoted, make an election in writing—

(a) to contribute for increased supplementary benefits; or

(b) to continue to be an eligible member entitled to supplementary benefits as if he held the office that he held immediately before he was promoted.

(2) An eligible member who, in respect of one promotion to which the last preceding sub-section applies, does not elect to contribute for increased supplementary benefits does not have the right to make an election under that sub-section in respect of any subsequent promotion.

(3) An eligible member, being an eligible member entitled to elect in pursuance of sub-section (1) of this section, who does not, within the period referred to in that sub-section, elect to contribute for increased supplementary benefits shall be deemed to have elected to continue to be an eligible member entitled to supplementary benefits as if he held the office that he held immediately before he was promoted.

(4)<sup>1</sup> Where—

(a) in pursuance of sub-section (5) of section twenty-three of this Statute, the Rules make provision for or in relation to the ascertainment of the appropriate pension in relation to each eligible member who holds a particular office; and

(b) by reason of the application of those provisions in relation to an eligible member after he has attained the age of forty years, a greater appropriate pension would become the appropriate pension in relation to the eligible member on his retirement,

the eligible member shall be deemed to have been, for the purposes of this Part, promoted to an office in respect of which there is a greater appropriate pension, and the preceding provisions of this section and sub-section (6) of section twenty-three of this Statute apply, *mutatis mutandis*, to and in relation to the member.

26.<sup>2</sup> Except as provided by section twenty-nine A, a member who is an eligible member by virtue of paragraph (a) or (b) of sub-section (1) of section twenty-four of this Statute is not, unless the Council has otherwise determined in accordance with sub-section (2) or (3) of that section, required to contribute to the Fund.

Certain members not ordinarily required to contribute for supplementary benefits

27. A member who remains an eligible member by virtue of electing to pay contributions in accordance with conditions determined by the Council under sub-section (2) or (3) of section twenty-four of this Statute shall contribute to the Fund in accordance with those conditions.

<sup>1</sup> As amended by Statute No. 32.

<sup>2</sup> As amended by Statute No. 49.

Contributions by eligible members electing to contribute

28.—(1) A member—

- (a) who is an eligible member by virtue of paragraph (c) of sub-section (1) of section twenty-four of this Statute; or
- (b) who is an eligible member who elects to contribute for increased supplementary benefits in pursuance of paragraph (a) of sub-section (1) of section twenty-five of this Statute,

shall contribute to the Fund in accordance with the succeeding provisions of this section.

(2) There shall be deducted from each fortnightly payment of salary of the member falling due after the date on which the member makes the election, or if, on that date, the member is absent from the service of the University, after the member ceases to be so absent, an amount calculated in accordance with the following formula:

$$\frac{4}{13} \times R \times \frac{1}{26}$$

(3) For the purpose of the formula in the last preceding sub-section, R means the amount per annum that, in the opinion of the actuary, is required to be paid into the Fund after the date of the election to enable supplementary benefits or increased supplementary benefits for and in respect of the member to be provided from the Fund.

29. In determining the value per annum of R referred to in sub-section (3) of section twenty-eight of this Statute—

(a) the actuary shall assume—

- (i) that there will be no change in the office held by the member;
- (ii) in the case of a member who, when he became a member, effected for the purposes of the Scheme, or had had accepted for those purposes, an assurance policy on his life that does not provide for payment of the whole of the sum assured on the maturity of the policy or on the death of the member occurring before the maturity date—that that policy does so provide; and
- (iii) in the case of a member who, when he became a member, elected, under sub-section (3) of section nine of this Statute, that the contributions under section eleven of this Statute in respect of him should be held and accumulated by the Council—that there had been effected on the life of the member, for the purposes of the Scheme, when he

became a member, an assurance policy providing for the payment of the whole of the sum assured on the member attaining his prescribed age or on the death of the member before attaining that age for such amount as would, in the opinion of the actuary, have been obtainable at an annual premium equal to those contributions;

- (b) the actuary shall take into account any payments which are already required to be made by the Council in respect of the member in pursuance of paragraphs (a), (b) and (c) of sub-section (3) of section forty-one of this Statute.

29A.<sup>1</sup>—(1) In this section, unless the contrary intention appears—

Election for increased supplementary benefits

‘the commencing date’, in relation to an eligible member, means the first day of July, One thousand nine hundred and sixty, or the date on which he is enrolled as a member, whichever is the later date;

‘the election date’, in relation to an eligible member, means the date on which he makes an election under this section.

(2) An eligible member may, within six months from the date of commencement of this section or the date on which the eligible member is enrolled as a member, whichever is the later date, elect to contribute to the Fund in accordance with this section.

(3) Where an eligible member makes an election under this section, the Council shall deduct from each fortnightly payment of his salary falling due after the election date such amount as the actuary determines from time to time having regard to all the relevant circumstances and to actuarial principles and practice.

(4) Where, in relation to an eligible member who has made an election under this section, one or more fortnightly pay days have occurred during the period from and including the commencing date to and including the election date, the eligible member shall, upon making the election, forthwith pay to the Council an amount equal to the amount determined by the actuary under the last preceding sub-section multiplied by the number of those fortnightly pay days.

(5) The Council shall pay to the Fund any amounts received by it in pursuance of this section.

(6) Where an eligible member who has made an election under this section—

<sup>1</sup> Inserted by Statute No. 49.

- (a) resigns from the full-time service of the University and his resignation is accepted by the University; or
- (b) is dismissed from the full-time service of the University,

the Council shall pay to him from the Fund an amount equal to the sum of the amounts contributed by him to the Fund under this section.

30. Subject to any arrangement made under section thirty-seven of this Statute, a deduction under this Part shall not be made from a payment of salary falling due—

- (a) in any case—while the member is absent from the service of the University;
- (b) where the member ceases to be an eligible member—after the member so ceases to be an eligible member; or
- (c) where the member continues in office after the supplementary entitlement date—after that date.

Eligible member retiring at or after entitlement date—alternatives available

31.—(1) Subject to this Part, in the event of the retirement of an eligible member at or after the supplementary entitlement date, he is entitled at his election—

- (a) to be paid a pension for his life at a rate per annum equal to the rate per annum of the appropriate pension in relation to the member; or
- (b) to take, in lieu of that pension—
  - (i) an amount equal to the moneys that would, under section eighteen of this Statute, be paid to, or used in purchasing an annuity payable to, the member, if he were not an eligible member; and
  - (ii) where the rate per annum of that pension exceeds the rate per annum, or, in the case of a married member, the initial rate per annum, of the annuity that could, in the opinion of the actuary, be purchased in respect of the member with the amount referred to in the last preceding sub-paragraph—a pension for his life at a rate per annum equal to the excess.

(2) A member is not entitled to benefits under this section unless he transfers to the University all his rights and interests in the moneys referred to in sub-paragraph (i) of paragraph (b) of the last preceding sub-section.

(3)<sup>1</sup> Subject to this Part, the widow of a former member who dies while in receipt of or entitled to a pension under this

Provision for widow

<sup>1</sup> As amended by Statute No. 49.

section is entitled to be paid a pension for her life, or until her remarriage, at a rate per annum that—

(a) in the case of the widow of a former member who made an election under section twenty-nine A of this Statute—is equal to five-eighths; or

(b) in any other case—is equal to one-half, of the rate per annum of the pension of the deceased person.

(4) The widow of a former member who dies while in receipt of, or entitled to, the pension referred to in paragraph (a) of sub-section (1) of this section is entitled, in addition to the pension referred to in the last preceding sub-section, to a pension at the rate of Fifty-two pounds per annum in respect of each child in her custody who is under the age of sixteen years, or if the child is attending a school, college or university as a full-time student, twenty-one years.

Provision for dependent children

32.—(1) Subject to this Part, an eligible member who is compulsorily retired because of invalidity or incapacity is entitled to be paid a pension for his life at a rate per annum equal to—

Eligible member compulsorily retired because of invalidity or incapacity—alternatives available

(a) one half of the rate per annum of his salary on retirement; or

(b)<sup>1</sup> the rate per annum of the pension that would be the appropriate pension in relation to the member on his retirement if his university service were increased by the additional service that he would have if he continued in the service of the University without promotion or increase in salary until he reached the supplementary entitlement date,

whichever is the less.

(2) An eligible member may elect to take in lieu of the pension referred to in the last preceding sub-section—

(a) a transfer of his policy or, if the member so desires, an amount equal to the value, in the opinion of the actuary, of that policy, at the member's retirement; or

(b) where the policy has matured before the retirement of the member—an amount equal to the moneys that would, under section eighteen of this Statute, be paid to, or used for purchasing an annuity payable to, the member if he were not an eligible member,

together with, in an appropriate case, a pension for his life at a rate per annum ascertained in accordance with the next succeeding sub-section.

(3) Where the rate per annum of the pension to which a member would be entitled under sub-section (1) of this section

<sup>1</sup> As amended by Statute No. 32.

exceeds the rate per annum (or, in the case of a married member, the initial rate per annum) of the annuity that could, in the opinion of the actuary, be purchased in respect of a member—

- (a) with an amount equal to the value, in the opinion of the actuary, of the policy of the member at his retirement; or
- (b) with the moneys referred to in paragraph (b) of the last preceding sub-section,

the rate of the pension referred to in the last preceding sub-section is a rate per annum equal to the excess.

(4) A member, other than a member who takes a transfer of his policy in accordance with paragraph (a) of sub-section (2) of this section, is not entitled to benefits under this section unless he transfers to the University all his rights and interests in that policy or the moneys referred to in paragraph (b) of sub-section (2) of this section, as the case may be.

(5) Where the University has a lien or charge on the policy of the member by virtue of section sixteen of this Statute, the member is not entitled to benefits under this section unless he satisfies, or enters into an agreement with the Council to satisfy, that lien or charge.

Provision  
for  
widow

(6)<sup>1</sup> Subject to this Part, the widow of a former member who dies while in receipt of or entitled to a pension under this section is entitled to be paid a pension for her life, or until her remarriage, at a rate per annum that—

- (a) in the case of the widow of a former member who made an election under section twenty-nine A of this Statute—is equal to five-eighths; or
- (b) in any other case—is equal to one-half,

of the rate per annum of the pension of the deceased person.

Provision  
for  
dependent  
children

(7) The widow of a former member who dies while in receipt of or entitled to the pension referred to in sub-section (1) of this section is entitled, in addition to the pension referred to in the last preceding sub-section, to a pension at the rate of Fifty-two pounds per annum in respect of each child in her custody who is under the age of sixteen years, or if the child is attending a school, college or university as a full-time student, twenty-one years.

(8) This section does not apply to a member who is compulsorily retired because of invalidity or incapacity that, in the opinion of the Council, is due to wilful action on the part of the member for the purpose of obtaining a pension under this section.

<sup>1</sup> As amended by Statute No. 49.

(9) The Council may, from time to time, suspend the payment, or vary the amount, of pension payable to a former member under this section if it is satisfied, after due enquiry, that—

Suspension or variation by Council

- (a) the invalidity or incapacity of the former member has ceased or substantially altered; and
- (b) the suspension or variation, as the case may be, will not cause hardship to the former member.

33.—(1) Subject to this Part, where an eligible member dies leaving a widow who is, or is deemed by virtue of sub-section (4) of this section to be, the designated beneficiary of the member, the widow is entitled, at her election—

Eligible member dying in service—alternatives available to widow

(a)<sup>1</sup> to be paid a pension for her life, or until her remarriage, at a rate per annum that—

- (i) in the case of the widow of a member who made an election under section twenty-nine A of this Statute—is equal to five-eighths; or
- (ii) in any other case—is equal to one-half, of the rate per annum of the pension to which the member would have been entitled under sub-section (1) of the last preceding section if he had, on the day of his death, been compulsorily retired because of invalidity or incapacity and had satisfied the requirements of sub-sections (4) and (5) of that section; or

(b) to take, in lieu of that pension—

- (i) an amount equal to the moneys that would, under section seventeen or eighteen of this Statute, have been paid to the widow, if the member had not been an eligible member; and
- (ii) where the rate per annum of that pension exceeds the rate per annum of the annuity that could, in the opinion of the actuary, be purchased for the widow for her life, with the amount referred to in the last preceding sub-paragraph—a pension for her life, or until her remarriage, at a rate per annum equal to the excess.

(2) A widow who is entitled to be paid the pension referred to in paragraph (a) of the last preceding sub-section is entitled, in addition to that pension, to a pension at the rate of Fifty-two pounds per annum in respect of each child in her custody who is under the age of sixteen years or, if the child is attending a school, college or university as a full-time student, twenty-one years.

Provision for dependent children

(3) The widow of an eligible member is not entitled to

<sup>1</sup> As amended by Statute No. 49.



benefits under this section unless, in any case where the University has a lien or charge on the policy of the member by virtue of section sixteen of this Statute, she satisfies, or enters into an arrangement with the Council to satisfy, that lien or charge.

(4) If there is no designated beneficiary of an eligible member who dies leaving a widow, the widow shall, for the purposes of this section, be deemed to be the designated beneficiary of the member.

Provision  
for  
orphan  
children

34.—(1) Subject to this Part, where a widow, who is in receipt of a pension in respect of a child under sub-section (4) of section thirty-one, sub-section (7) of section thirty-two, or sub-section (2) of section thirty-three of this Statute dies, the child is entitled to be paid a pension at the rate of One hundred and fifty-six pounds per annum until he attains the age of sixteen years or, if the child is attending a school, college or university as a full-time student, twenty-one years.

(2) Subject to this Part, where—

(a) a former member dies while in receipt of or entitled to the pension referred to in paragraph (a) of sub-section (1) of section thirty-one, or sub-section (1) of section thirty-two, of this Statute;

(b) at the date of the death of the former member, the wife of the member is dead but, if she had survived the former member, would have been, or would have been deemed to have been, the designated beneficiary of the former member; and

(c) the former member leaves a child,

the child is entitled to be paid a pension at the rate of One hundred and fifty-six pounds per annum until he attains the age of sixteen years or, if the child is attending a school, college or university as a full-time student, twenty-one years.

(3) A pension under this section is payable, on behalf of the child, to a person approved by the Council.

Rights of  
dependent  
widowers

35. Where—

(a) a female eligible member dies leaving a widower who was dependent on her at the date of her death; or

(b) a female person who was, at the date of her retirement, an eligible member dies leaving a widower to whom she was married at the date of her retirement and who was dependent on her at the date of her death,

the provisions of sections thirty-one, thirty-two, thirty-three and thirty-four of this Statute apply as if the word 'widower' were substituted for the word 'widow' and with such other modifications as are necessary.

36. The Council may, if it thinks fit, determine, either before or after the making by a person of the election referred to in section thirty-one, thirty-two or thirty-three of this Statute, that the person shall be paid a pension in accordance with paragraph (a) of sub-section (1) of section thirty-one, sub-section (1) of section thirty-two or paragraph (a) of sub-section (1) of section thirty-three, as the case may be, and, upon the making of the determination—

Council may determine that benefits shall be payable in form of pension only

- (a) a pension shall be payable to that person accordingly; and
- (b) that person ceases to have the right to make the election or an election made by that person shall not have any effect, as the case may be.

37. If an eligible member is absent from the service of the University, with or without remuneration from the University, he shall pay, either in advance or by fortnightly payments, to the University, in respect of his period of absence, an amount determined by the Council, not being an amount greater than the aggregate of—

Payment by members during absence

- (a) One and one-quarter pounds per centum of the salary of the member for that period; and
- (b) three and one-quarter times the amount of the contributions, if any, that would have been payable by the member during that period under this Part, if he had not been so absent.

38.—(1) Subject to this section, where—

- (a) an eligible member who, when he became a member, had a policy other than an endowment assurance policy dies or retires before that policy matures; or
- (b) an eligible member who, when he became a member, elected, under sub-section (3) of section nine of this Statute, that the contributions under section eleven of this Statute in respect of him should be held and accumulated by the Council dies or retires,

Fund's responsibility limited in certain cases of over age or unassurable eligible members

a pension payable under this Part to or in respect of the member ceases to be payable to or in respect of the member from a date when, in the opinion of the actuary, that part of the Fund that is attributable to payments into the Fund made in respect of the member would, if the payments out of the Fund to or in respect of the member (including payments of premiums, if any, falling due for payment under an assurance policy on the life of the member) had been made from that part, be exhausted.

(2) In forming an opinion, for the purposes of the last preceding sub-section, in the case of a retired member, the actuary

shall assume that there has been paid into the Fund in respect of the member an amount that is, in the opinion of the actuary, the value, at the time of forming the opinion, of the unmaturing policies, if any, of the member.

(3) This section does not affect the rate of pension payable to or in respect of a member whose policy has matured.

Discretion  
of  
Council

39.—(1) When a pension ceases to be payable to or in respect of a person by virtue of the last preceding section, the Council may, in its absolute discretion, authorize the payment to the person who was in receipt of the pension of an allowance at a rate per annum not exceeding the rate per annum of the pension at the time of cessation.

(2) When a person to whom an allowance is being paid under the last preceding sub-section dies leaving a widow, widower or child who would, if the person had died while in receipt of a pension under this Part, have been entitled to be paid a pension under this Part, the Council may, in its absolute discretion, authorize the payment to the widow or widower, or to a person on behalf of the child, as the case may be, of an allowance at a rate per annum not exceeding the rate per annum of the pension that the widow, widower or child, as the case may be, would have been so entitled to be paid.

(3) The Council may cancel an allowance under this section at any time.

Pension  
to cease  
in case  
of  
bankruptcy,  
lunacy, etc.

40.—(1) If a person in receipt of a pension under this Part—

(a) becomes bankrupt or, without the consent in writing of the Council, assigns or charges or attempts to assign or charge his interest or any part of his interest in the pension or does or suffers anything by which his interest in the pension, or any part of that interest, would or might, through his act or default or by operation or process of law, become vested in or payable to any other person; or

(b) becomes a lunatic or is, in the opinion of the Council, incapable of managing his own affairs, the pension ceases to be payable to the person.

(2) When a pension ceases to be payable to or in respect of a person by virtue of the last preceding sub-section, the Council may, in its absolute discretion, authorize the payment to the person who was in receipt of the pension, or any other person on his behalf, of an allowance at a rate per annum not exceeding the rate per annum of the pension at the time of cessation.

Discretion-  
ary  
allowances

(3) When a person to whom or on whose behalf an allowance is being paid under the last preceding sub-section dies

leaving a widow, widower or child who would, if the person had died while in receipt of a pension under this Part, have been entitled to be paid a pension under this Part, the Council may, in its absolute discretion, authorize the payment to the widow, widower or to a person on behalf of the child, as the case may be, of an allowance at a rate per annum not exceeding the rate per annum of the pension which the widow, widower or child, as the case may be, would have been so entitled to be paid.

(4) The Council may cancel an allowance under this section at any time.

41.—(1) There shall be a Supplementary Superannuation Benefits Fund from which shall be paid the benefits provided for in this Part, other than an allowance under section thirty-nine of this Statute.

Supplemen-  
tary  
Superannua-  
tion Benefits  
Fund

(2) The Council may, if, at any time, there are surplus moneys in the Fund, direct that the whole or part of an allowance under section thirty-nine of this Statute be paid out of the surplus moneys and, in that event, the whole or part, as the case may be, shall be paid from the Fund accordingly.

(3) The Council shall pay into the Fund—

Payments  
by Council  
to Fund

- (a) an amount equal to one and one-quarter pounds per centum of the salary of each member;
- (b) the amounts that have been, and an amount equal to the amounts (if any) that would, but for the absence of members from the service of the University, have been, deducted from the salaries of members under this Part;
- (c) an amount equal to two and one-quarter times the total of the amounts referred to in the last preceding paragraph;
- (d) such other sums as the Council on the advice of the actuary from time to time may determine;
- (e) moneys in respect of which the rights and interests of members or the widows or widowers of members have been transferred to the University under this Part; and
- (f) moneys paid to the University under the policies of members in respect of which the rights and interests of the members have been transferred to the University under this Part.

(4) Income derived from the investment of the Fund forms part of the Fund.

(5) The Council may pay from the Fund the premiums falling due for payment under a policy of a member after the member has transferred to the University, in accordance with

sub-section (4) of section thirty-two of this Statute, all his rights and interests in the policy.

Investment  
of Fund  
moneys

42.—(1) Moneys standing to the credit of the Fund shall be invested as the Council directs.

(2) The Council may lodge moneys forming part of the Fund that are held uninvested, either at call or on fixed deposit or partly at call and partly on fixed deposit, with a bank.

43.—(1) An investigation as to the state and sufficiency of the Fund shall be made by the actuary as at the thirty-first day of December, One thousand nine hundred and sixty-two, and as at the expiration of each subsequent period of five years.

(2) The actuary shall, by writing under his hand addressed to the Registrar, report to the Council the result of his investigation.

#### Part VI—Miscellaneous

Deduction of  
moneys due  
by member  
from future  
payments to  
him or his  
dependants

43A.<sup>1</sup> If—

(a) the Council fails to deduct from the salary of a member an amount that it is required to deduct by virtue of this Statute; or

(b) a member fails to pay to the Council an amount that he is required to pay by virtue of this Statute,

the Council may deduct the whole or a part of that amount from—

(c) any future payment of salary to the member;

(d) any instalment of pension payable to the member or to the widow or widower of the member; or

(e) any other amount payable to the member or to a designated beneficiary, dependant, executor, administrator or next of kin of the member.

Rules to be  
made by  
Council

44. The Council may, from time to time, make Rules, not inconsistent with this Statute, prescribing all matters which by this Statute are required or permitted to be prescribed for carrying out or giving effect to this Statute.

#### THE SCHEDULE

The Australasian Temperance and General Mutual Life Assurance Society Limited.

Australian Mutual Provident Society.

The City Mutual Life Assurance Society Limited.

The Colonial Mutual Life Assurance Society Limited.

The Mutual Life and Citizens' Assurance Company Limited.

The National Mutual Life Association of Australasia Limited.

The Prudential Assurance Company Limited.

<sup>1</sup> As amended by Statute No. 49.

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Statute No. 15

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Convocation Amendment Statute No. 2

(Repealed on 13 January 1955 and replaced by Statute No. 18, the provisions of which have now been incorporated in the consolidation of Statute No. 3—Convocation Statute. See p. 85.)

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Statute No. 16

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Board of Graduate Studies  
Amendment Statute No. 2

(Repealed by Statute No. 36—Board of Graduate Studies Repeal Statute.)

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Statute No. 17<sup>1</sup>

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Academic Dress Statute

1. (1) The academic dress of the Chancellor shall be a robe of black damask figured silk trimmed with gold lace and a black velvet square cap trimmed with gold lace, similar in each case to that ordained to be worn by the Chancellor of the University of London.

(2) The academic dress of the Pro-Chancellor shall be a robe of black damask figured silk of the same type as that ordained to be worn by the Chancellor but of ankle length and with trimmings of silver.

2. The academic dress of the Vice-Chancellor shall be a robe of black damask silk trimmed with gold lace and a black velvet square cap trimmed with gold lace, similar in each case to that ordained to be worn by the Vice-Chancellor of the University of London.

3. The academic dress of graduates of the University shall be as follows:

(1) for masters—

- (a) a gown of black cloth, of the same shape as that ordained to be worn by Masters of Arts of the University of Oxford;
- (b) a hood of black cloth, of the same shape as that ordained to be worn by graduates of the University of London, lined with blue corded silk;
- (c) a square cap of black cloth; provided that a woman shall be at liberty to wear a soft black cloth cap of the shape worn

<sup>1</sup> As amended by Statute No. 31. Statute No. 17: made 9 July 1954; approved 22 November 1954; operative from 2 December 1954. Statute No. 31: made 8 May 1959; approved 14 May 1960; operative from 9 June 1960.

for this purpose by women graduates of the University of Oxford.

(2) for Doctors of Philosophy—

(a) a gown of black cloth, of the same shape as that ordained to be worn by Masters of Arts of the University of Oxford and faced with blue corded silk;

(b) a hood of blue corded silk, of the same shape as that ordained to be worn by Doctors of the University of Cambridge, lined with the same blue silk; and

(c) a round black velvet cap with a blue cord and tassel.

(3) for Doctors other than Doctors of Philosophy—

(a) a gown of scarlet cloth, of the same shape as that ordained to be worn by Doctors of the University of Oxford, faced with blue corded silk;

(b) a hood of scarlet cloth, of the same shape as that ordained to be worn by Doctors of the University of Cambridge, lined with blue corded silk; and

(c) a round black velvet cap with a blue cord and tassel.

4. For the purpose of this Statute 'ordained to be worn' means ordained to be worn as at the date of the commencement of this Statute.

5. The Vice-Chancellor may define the colours or ranges of colours which are approved for the purpose of this Statute.

### Statute No. 18<sup>1</sup>

#### Convocation Amendment Statute No. 3

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 3—Convocation Statute. See p. 85.)

### Statute No. 19<sup>1</sup>

#### University House (Sale of Liquor) Statute

1. In this Statute 'liquor' means wine, spirits, ale, beer, porter, cider, perry and any liquid containing alcohol ordinarily used or fit for use as a beverage.

2. Subject to section 4, liquor shall not be sold or purchased in University House unless the sale is made to, or the purchase is made by, a member or resident of University House.

3. The Governing Body of University House may make Orders regulating the sale and purchase of liquor in University House and those Orders may make provision for or in relation to the persons

<sup>1</sup> Made 10 September 1954; approved 15 December 1954; operative from 13 January 1955.

by whom, the hours within which, the prices at which and the conditions under which liquor may be sold.

4. The Governing Body of University House may, for the purposes of a function to be held in University House, direct, by instrument in writing—

- (a) that, during a period specified in the instrument, section 2 of this Statute shall not apply in relation to the sale of liquor in University House by a person specified in the instrument or the purchase of liquor in University House by a person included in a class of persons specified in the instrument; and
- (b) that, during the period, the operation of an Order made under the last preceding section shall be suspended or varied in a manner specified in the instrument.

5. A person who sells or purchases liquor in University House otherwise than in accordance with this Statute or an Order or an instrument in writing made under this Statute by the Governing Body of University House shall be deemed to have sold or purchased liquor in University House contrary to a provision of this Statute.

### Statute No. 20 <sup>1</sup>

#### University House Statute

1. Subject to this Statute and to the Rules made in pursuance of it, the conduct of University House shall be vested in a Master and eight Fellows who shall be the governing body.

2.<sup>2</sup> (1) At any meeting of the Master and Fellows a quorum shall be four, but, subject to this section, the Master and Fellows may act notwithstanding any vacancy in their membership.

(2) No proceedings of the governing body, or of any committee thereof, and no act done by a person acting as Master or Fellow, shall be invalidated by reason of any defect in the appointment or election, or of any disqualification, of any member of the governing body, or by reason of any defect in the convening and conduct of any meeting.

3.<sup>3</sup> (1) Appointments to the position of Master shall be made by the Council after consultation with the governing body.

<sup>1</sup> As amended by Statute No. 26 and Statute No. 39. Statute No. 20: made 8 July 1955; approved 27 September 1955; operative from 27 October 1955. Statute No. 26: made 13 March 1959; approved 29 July 1959; operative from 13 August 1959. Statute No. 39: made 12 August 1960; approved 10 January 1961; operative from 26 January 1961.

<sup>2</sup> As amended by Statute No. 26.

<sup>3</sup> As amended by Statute No. 39.



(2) Subject to the next succeeding sub-section, the tenure, powers, duties and emoluments of the Master shall be such as are determined by the Council after consultation with the governing body.

(3) The Council, after consultation with the governing body, may vary the tenure, powers, duties or emoluments of the Master determined under the last preceding sub-section.

4.<sup>1</sup> (1) Appointments to the office of Fellow shall be made either—

(a) by an electoral body comprising the Master, the Fellows still in office, the Vice-Chancellor, the Heads of Schools in the Institute of Advanced Studies and the Principal in the School of General Studies;

(b) by an election of Fellows by and from among those members of the House holding full time academic appointments in the University of or above the grade of Research Fellow or Lecturer, but so that an election under this paragraph shall be held by the Returning Officer upon the notification to the Council by the Master and Fellows of one or more vacancies for the purpose of this paragraph and so that there shall at no time be more than four Fellows holding office by virtue of this paragraph.

(2) At any meeting of the electoral body provided for in paragraph (a) of the preceding sub-section, four members shall constitute a quorum.

5. Each Fellow shall, subject to this Statute and to the Rules, hold office for a period of two years.

6. Subject to this Statute, the Council with the advice of the Master and Fellows may make Rules providing for the appointment of Honorary Fellows and Visiting Fellows.

7. The Council may at any time remove a Fellow from office for misconduct or incapacity.

8. Subject to this Statute, the Council with the advice of the Master and Fellows may make Rules for the conduct of the House.

## Statute No. 21 <sup>2</sup>

### Staff Superannuation Amendment Statute No. 1

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 14—Staff Superannuation Statute. See p. 91.)

<sup>1</sup> As amended by Statute No. 39.

<sup>2</sup> Made 14 October 1955; approved 18 January 1956; operative from 9 February 1956.

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**Statute No. 22**<sup>1</sup>**Convocation Amendment Statute No. 4**

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 3—Convocation Statute. See p. 85.)

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**Statute No. 23**<sup>2</sup>**University House Amendment Statute No. 1**

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 20—University House Statute. See p. 119.)

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**Statute No. 24**<sup>3</sup>**Staff Superannuation Amendment Statute No. 2**

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 14—Staff Superannuation Statute. See p. 91.)

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**Statute No. 25****Board of Graduate Studies Amendment Statute No. 3**

(Made 13 March 1959; approved 29 July 1959; operative from 13 August 1959; repealed by Statute No. 36—Board of Graduate Studies Repeal Statute.)

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**Statute No. 26**<sup>4</sup>**University House Amendment Statute No. 2**

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 20—University House Statute. See p. 119.)

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**Statute No. 27**<sup>4</sup>**Interpretation Amendment Statute No. 1**

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 1—Interpretation Statute. See p. 84.)

<sup>1</sup> Made 9 March 1956; approved 21 March 1957; operative from 17 April 1957.

<sup>2</sup> Made 6 July 1956; approved 21 March 1957; operative from 17 April 1957.

<sup>3</sup> Made 12 September 1958; approved 10 November 1958; operative from 27 November 1958.

<sup>4</sup> Made 13 March 1959; approved 29 July 1959; operative from 13 August 1959.

Statute No. 28 <sup>1</sup>

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**Chancellorship Amendment Statute No. 1**

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 8—Chancellorship Statute. See p. 88.)

Statute No. 29 <sup>1</sup>

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**Pro-Chancellorship Statute**

1. Whenever a Chancellor is elected and at such other times as are necessary the Council shall elect one of its members to be Pro-Chancellor.

2. The Pro-Chancellor may resign his office by notice in writing to the Council delivered to the Registrar.

3. The office of Pro-Chancellor shall become vacant whenever an election is made to the office of Chancellor or if the Pro-Chancellor ceases to be a member of the Council.

4. Subject to sections 2 and 3 the Pro-Chancellor shall hold office for two years.

5.—(1) The Pro-Chancellor shall preside at any meeting of the Council at which the Chancellor is not present. If neither the Chancellor nor the Pro-Chancellor is present the member elected by the members present from among their number shall preside.

(2) The Pro-Chancellor shall in the absence of the Chancellor have all the powers and functions of the Chancellor under the Statutes.

Statute No. 30 <sup>2</sup>

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**Enrolment, Courses of Research and Degrees Amendment Statute No. 1**

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 5—Enrolment, Courses and Degrees Statute. See p. 86.)

Statute No. 31 <sup>3</sup>

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**Academic Dress Amendment Statute No. 1**

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 17—Academic Dress Statute. See p. 117.)

<sup>1</sup> Made 13 March 1959; approved 29 July 1959; operative from 13 August 1959.

<sup>2</sup> Made 6 January 1960; approved 15 January 1960; operative from 28 January 1960.

<sup>3</sup> Made 8 May 1959; approved 14 May 1960; operative from 9 June 1960.

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**Statute No. 32**<sup>1</sup>

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**Staff Superannuation Amendment Statute No. 3**

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 14—Staff Superannuation Statute. See p. 91.)

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**Statute No. 33**<sup>1 2</sup>

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**Deputy Vice-Chancellorship Statute**

1. The Deputy Vice-Chancellor may resign his office by notice in writing to the Council delivered to the Registrar.

2. The office of Deputy Vice-Chancellor shall become vacant whenever a new Vice-Chancellor assumes office.

3. Subject to sections 1 and 2 the Deputy Vice-Chancellor shall hold office for two years.

4. The Deputy Vice-Chancellor shall possess such powers and perform such duties as the Statutes and Rules prescribe or, subject to the Statutes and Rules, as the Council determines.

5.<sup>2</sup> The Deputy Vice-Chancellor may exercise the powers and functions of the Vice-Chancellor in the following circumstances, that is to say if the Council has not appointed a person to carry out the duties of the Vice-Chancellor, and

- (a) the Vice-Chancellor is unable by reason of illness or incapacity to exercise the powers and functions of his office;
- (b) the office of Vice-Chancellor is vacant; or
- (c) the Vice-Chancellor by writing under his hand has authorized the Deputy Vice-Chancellor to exercise his powers and functions for a specified period.

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**Statute No. 34**<sup>3</sup>

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**Membership of the Council Statute**

1. The following Statutes are repealed:

Elections (Members of the Council) Statute (Statute No. 2).

Constitution of the Council (Period of Office) Statute (Statute No. 6).

Constitution of the Council (Period of Office) Amendment Statute No. 1 (Statute No. 11).

<sup>1</sup> Made 11 September 1959; approved 14 May 1960; operative from 9 June 1960.

<sup>2</sup> Amended by Statute No. 46: made 9 September 1960; awaiting approval.

<sup>3</sup> Made 13 May 1960; approved 8 June 1960; operative from 10 June 1960.

2. Subject to this Statute the Council may make Rules regulating, or providing for the regulation of, any matter required or permitted by this Statute to be provided by the Rules, or carrying out or giving effect to this Statute.

3. The Rules may make provision with respect to—

(a) the manner in which the members of the Council referred to in paragraphs (e) and (f) of sub-section (1) of section eleven of the Act shall be chosen; and

(b) the method of election of the members of the Council referred to in paragraphs (g) to (m) (inclusive) of sub-section (1) of section eleven of the Act,

and the choosing or election of those members of the Council shall be conducted in accordance with the Rules.

4. The Rules shall provide for the period for which a member of the Council so chosen or elected, or a member of the Council appointed by the Council in pursuance of paragraph (n) of sub-section (1) of section eleven of the Act, shall hold office.

5. The Rules may provide for the retirement in rotation of members of the Council of a particular class.

6. The Rules may specify the persons who are to be regarded for the purposes of section eleven of the Act as members of the academic staff of the Institute and of the academic staff of the School respectively.

7. The Rules may specify students of the University who, together with the matriculated students of the University enrolled for study for degrees of Bachelor, may elect the member of the Council referred to in paragraph (l) of sub-section (1) of section eleven of the Act.

8. An election referred to in this Statute other than an election of a member of the Council referred to in paragraph (m) of sub-section (1) of section eleven of the Act shall be conducted by a method of preferential voting.

9. An election referred to in this Statute shall be conducted by the Registrar, who shall be the Returning Officer for the election.

10. The choosing or election of a member of the Council referred to in section three of this Statute (other than the choosing of the member of the Council referred to in paragraph (e) of sub-section (1) of section eleven of the Act or the first choosing of the members of the Council referred to in paragraph (f) of that sub-section) shall be by secret ballot.

11. (1) Subject to the next succeeding sub-section, when the Rules make provision for the sending of a notice or voting paper by the Registrar—

- (a) to a member of the academic staff or a student of the University, the Registrar may, in his discretion, send the notice or voting paper either by messenger to a place within the University that seems appropriate to the Registrar, or by post to an address which seems appropriate to the Registrar; and
- (b) to a member of Convocation, the Registrar shall send the notice or voting paper by post to the address of the member shown on the Convocation Roll kept pursuant to the Convocation Statute.

(2) If a person entitled to vote at an election held pursuant to this Statute applies to the Registrar personally for a voting paper at a time after voting papers have been sent in relation to the election and before the close to the poll, the Registrar may thereupon deliver a voting paper to such person personally.

12. A member of the Council, other than a member referred to in paragraph (d) of sub-section (1) of section eleven of the Act, may resign his seat by notice in writing to the Council delivered to the Registrar.

### Statute No. 35 <sup>1</sup>

#### Convocation Amendment Statute No. 5

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 3. See p. 85.)

### Statute No. 36 <sup>1</sup>

#### Board of Graduate Studies Repeal Statute

1. This Statute shall come into operation on the date of commencement of Part II of the *Australian National University Act* 1960.

2. The Board of Graduate Studies Statute<sup>2</sup> is repealed.

### Statute No. 37 <sup>1</sup>

#### Chancellorship Amendment Statute No. 2

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 8. See p. 89.)

<sup>1</sup> Made 13 May 1960; approved 29 June 1960; operative from 14 July 1960.

<sup>2</sup> Statute No. 4 as amended by Statute No. 9, Statute No. 16 and Statute No. 25.

### Statute No. 38 <sup>1</sup>

#### Admission to Status (School of General Studies) Statute

1. The Board of the School may admit a student of another University or approved institution, without examination, to such status towards a degree for which the School is responsible under the Act as the Board thinks fit.

2. An application for admission to status under this Statute shall be supported by evidence satisfactory to the Board of the School of the identity of the applicant and of the status he has gained in the other University or approved institution.

3. (1) The Board of the School may, in relation to applications for admission to status towards a specified degree, by resolution, delegate all or any of its powers and functions under this Statute (except this power of delegation) to the appropriate Faculty in the School.

(2) A power or function so delegated may be exercised by the delegate in accordance with the resolution.

(3) A delegation under this section is revocable by resolution of the Board and does not prevent the exercise of a power or function by the Board.

### Statute No. 39 <sup>1</sup>

#### University House Amendment Statute No. 3

(The provisions of this Statute have been incorporated in the consolidation of Statute No. 20. See p. 119.)

### Statute No. 40 <sup>1</sup>

#### Board of the Institute of Advanced Studies Statute

1. In this Statute, unless the contrary intention appears, 'the Board' means the Board of the Institute.

2. The Board is the principal academic body of the Institute.

3. (1) The Board may advise the Council on any matter relating to education, learning or research or the academic work of the University and, in particular, may make recommendations to the Council with respect to—

(a) the establishment of additional Research Schools in the

<sup>1</sup> Made 12 August 1960; approved 10 January 1961; operative from 26 January 1961.

Institute and the abolition, combination or sub-division of those Research Schools;

- (b) the establishment, abolition, combination or sub-division of the departments of the Research Schools in the Institute;
- (c) the appointment and promotion of persons to academic offices in the Institute;
- (d) the enrolment (including the limitation of enrolment) of students for doctoral degrees in the University, or for courses of research in the Institute;
- (e) the requirements of courses of research in the Institute;
- (f) subject to the next succeeding sub-section, the granting of doctoral degrees;
- (g) the granting of scholarships for study for doctoral degrees;
- (h) the discipline of students in the University;
- (i) the academic progress of students referred to in paragraph (d) of this sub-section;
- (j) the appointment of examiners for the examination of students referred to in paragraph (d) of this sub-section and the conduct of those examinations; and
- (k) such other matters as are specified in the Statutes.

(2) Before making recommendations under the last preceding sub-section with respect to honorary doctoral degrees, the Board shall consult with the Board of the School.

4. For the purpose of paragraph (g) of sub-section (1) of section fifteen A of the Act, the Board may furnish advice to the Council with respect to the appointment of members of the Board referred to in that paragraph.

5. At any meeting of the Board, not less than one-third of the total number of members for the time being shall constitute a quorum.

6. Subject to the approval of the Council, the Board may make rules with respect to—

- (a) the method of election of members of the Board to the Board of the School for the purpose of paragraph (e) of sub-section (1) of section fifteen B of the Act and the determination of questions arising in relation to the conduct or result of any such election;
- (b) the manner and time of convening, holding and adjourning a meeting of the Board;
- (c) the voting (including postal or proxy voting) at such a meeting;
- (d) the method of election of a member to preside at a meeting of the Board in the absence of both the Vice-Chancellor and the Deputy Chairman of the Board from the meeting;



- (e) the powers and duties of the person presiding at a meeting of the Board;
- (f) the conduct of the business at a meeting of the Board; and
- (g) the appointment of committees of the Board, and the quorum at meetings, and the powers and duties, of committees so appointed.

7. (1) The Board may, by resolution, delegate all or any of its powers and functions (except this power of delegation and its powers under the last preceding section) to any member of the Board, or to a committee consisting of members of the Board, with or without other officers of the University.

(2) A power or function so delegated may be exercised by the delegate in accordance with the resolution.

(3) A delegation under this section is revocable by resolution of the Board and does not prevent the exercise of a power or function by the Board.

8. The Registrar shall be the Secretary to the Board and shall maintain a record of its proceedings.

### Statute No. 41 <sup>1</sup>

#### Board of the School of General Studies Statute

1. In this Statute, unless the contrary intention appears, 'the Board' means the Board of the School.

2. The Board is the principal academic body of the School.

3. (1) The Board may advise the Council on any matter relating to education, learning or research or the academic work of the University and, in particular, may make recommendations to the Council with respect to—

- (a) the establishment, abolition, combination or sub-division of Faculties in the School and of departments of those Faculties;
- (b) the appointment and promotion of persons to academic offices in the School;
- (c) the matriculation and enrolment (including the limitation of enrolment) of students other than students enrolled for doctoral degrees or for courses of research in the Research Schools in the Institute;
- (d) the requirements of courses of study in the Faculties in the School;
- (e) the granting of degrees and diplomas other than doctoral degrees and, subject to the next succeeding sub-section, the granting of honorary degrees;

<sup>1</sup> Made 12 August 1960; approved 10 January 1961; operative from 26 January 1961.

- (f) the granting of scholarships for study for degrees and diplomas other than doctoral degrees;
  - (g) the discipline of students in the University;
  - (h) the academic progress of students to whom paragraph (c) of this sub-section applies;
  - (i) the appointment of examiners for the examination of students to whom paragraph (c) of this sub-section applies and the conduct of those examinations; and
  - (j) such other matters as are specified in the Statutes.
- (2) Before making recommendations under the last preceding sub-section with respect to honorary doctoral degrees, the Board shall consult with the Board of the Institute.

4. For the purpose of paragraph (f) of sub-section (1) of section fifteen B of the Act, the Board may furnish advice to the Council with respect to the appointment of members of the Board referred to in that paragraph.

5. At any meeting of the Board, not less than one-third of the total number of members for the time being shall constitute a quorum.

6. Subject to the approval of the Council, the Board may make rules with respect to—

- (a) the method of election of members of the Board to the Board of the Institute for the purpose of paragraph (f) of sub-section (1) of section fifteen A of the Act and the determination of questions arising in relation to the conduct or result of any such election;
- (b) the manner and time of convening, holding and adjourning a meeting of the Board;
- (c) the voting (including postal or proxy voting) at such a meeting;
- (d) the method of election of a member to preside at a meeting of the Board in the absence of both the Vice-Chancellor and the Principal of the School from the meeting;
- (e) the powers and duties of the person presiding at a meeting of the Board;
- (f) the conduct of the business at a meeting of the Board; and
- (g) the appointment of committees of the Board, and the quorum at meetings, and the powers and duties, of committees so appointed.

7. (1) The Board may, by resolution, delegate all or any of its powers and functions (except this power of delegation and its powers under the last preceding section) to any member of the Board, or to a committee consisting of members of the Board with or without other officers of the University.

(2) A power or function so delegated may be exercised by the delegate in accordance with the resolution.

(3) A delegation under this section is revocable by resolution of the Board and does not prevent the exercise of a power or function by the Board.

8. The Registrar shall be the Secretary to the Board and shall maintain a record of its proceedings.

### Statute No. 42<sup>1</sup>

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#### Prizes Statute

1. The Council may make rules with respect to the granting of prizes to students of the University.

### Statute No. 43<sup>1</sup>

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#### Discipline Statute

1. (1) The Council may make rules with respect to the discipline of the University.

(2) Until the Council makes rules under this Statute nothing in this Statute shall affect the exercise by the Vice-Chancellor of his powers with regard to discipline.

### Statute No. 44<sup>1</sup>

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#### Fees Statute

1. The Council may make rules with respect to the fees to be paid for examinations, for the granting of degrees, diplomas and certificates, for attendance at the lectures and classes of the University and for use of the facilities of the University.

### Statute No. 45<sup>1</sup>

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#### Interpretation Amendment Statute No. 2

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 1. See p. 84.)

<sup>1</sup> Made 12 August 1960; approved 10 January 1961; operative from 26 January 1961.

Statute No. 46 <sup>1</sup>

## Deputy Vice-Chancellorship Amendment Statute No. 1

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 33. See p. 123.)

Statute No. 47 <sup>1</sup>

## Enrolment, Courses and Degrees Amendment Statute No. 1

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 5. See p. 87.)

Statute No. 48 <sup>2</sup>

## Faculties (School of General Studies) Statute

1. (1) The Faculty of Arts in the School shall consist of—
  - (a) the Vice-Chancellor;
  - (b) the Principal of the School;
  - (c) the professors, associate professors, readers, senior lecturers and full-time lecturers in the Departments of Classics, English and Australian Literature, History, Mathematics, Modern Languages, Oriental Studies, Philosophy, Political Science and Psychology, and such other Departments as are created from time to time within the Faculty by the Council;
  - (d) the Professor of Economics;
  - (e) a member of the Department of Economics (other than the Professor of Economics) appointed by the Professor of Economics;
  - (f) a member of the Faculty of Economics elected by that Faculty;
  - (g) the Dean of the Faculty of Law;
  - (h) the Dean of the Faculty of Science; and
  - (i) such other persons, not exceeding three in number, as the Council appoints, being persons nominated by the Faculty of Arts and recommended by the Board of the School.
- (2) A member of the Faculty of Arts referred to in paragraph (e), (f) or (i) of the last preceding sub-section holds office, subject to the next two succeeding sub-sections, for a period of twelve

<sup>1</sup> Made 9 September 1960; awaiting approval.

<sup>2</sup> Made 30 September 1960; awaiting approval.

months but is eligible for re-appointment or re-election, as the case may be.

(3) If a member of the Faculty of Arts referred to in paragraph (e), (f) or (i) of sub-section (1) of this section—

- (a) dies;
- (b) declines to act;
- (c) resigns his office; or
- (d) ceases to have the qualification (if any) by virtue of which he was appointed or elected,

his office shall become vacant.

(4) In the event of a vacancy occurring in the office of a member of the Faculty of Arts by virtue of the last preceding sub-section, a member may be appointed or elected to the vacant office in accordance with paragraph (e), (f) or (i) of sub-section (1) of this section, as the case requires, and the member so appointed or elected holds office, subject to the last preceding sub-section, for the residue of his predecessor's period of office.

2. (1) The Faculty of Economics in the School shall consist of—

- (a) the Vice-Chancellor;
- (b) the Principal of the School;
- (c) the professors, associate professors, readers, senior lecturers and full-time lecturers in the Departments of Economics, Economic History, Political Science and Statistics, and such other Departments as are created from time to time within the Faculty by the Council;
- (d) two members of the Faculty of Arts elected by that Faculty;
- (e) the Dean of the Faculty of Law;
- (f) the Dean of the Faculty of Science; and
- (g) such other persons, not exceeding three in number, as the Council appoints, being persons nominated by the Faculty of Economics and recommended by the Board of the School.

(2) A member of the Faculty of Economics referred to in paragraph (d) or (g) of the last preceding sub-section holds office, subject to the next two succeeding sub-sections, for a period of twelve months but is eligible for re-election or re-appointment, as the case may be.

(3) If a member of the Faculty of Economics referred to in paragraph (d) or (g) of sub-section (1) of this section—

- (a) dies;
- (b) declines to act;
- (c) resigns his office; or
- (d) ceases to have the qualification (if any) by virtue of which he was elected or appointed,

his office shall become vacant.

(4) In the event of a vacancy occurring in the office of a member of the Faculty of Economics by virtue of the last preceding sub-section, a member may be elected or appointed to the vacant office in accordance with paragraph (d) or (g) of sub-section (1) of this section, as the case requires, and the member so elected or appointed holds office, subject to the last preceding sub-section, for the residue of his predecessor's period of office.

3. (1) The Faculty of Law in the School shall consist of—

- (a) the Vice-Chancellor;
- (b) the Principal of the School;
- (c) the professors, associate professors, readers, senior lecturers and full-time lecturers in law;
- (d) the part-time lecturers in law of more than one year's service;
- (e) the Dean of the Faculty of Arts or, if the Dean of the Faculty of Arts notifies the Dean of the Faculty of Law in writing that he does not consent to be a member of the Faculty of Law, a member of the Faculty of Arts elected by the Faculty of Arts;
- (f) the Dean of the Faculty of Economics; and
- (g) such other persons, not exceeding three in number, as the Council appoints, being persons nominated by the Faculty of Law and recommended by the Board of the School.

(2) For the purpose of the last preceding sub-section, 'service with the University' includes service with the Canberra University College that was continuous with service with the University.

(3) An elected member of the Faculty of Law referred to in paragraph (e), and a member of the Faculty of Law referred to in paragraph (g), of the last preceding sub-section hold office, subject to the next two succeeding sub-sections, for a period of twelve months but are eligible for re-election or re-appointment, as the case may be.

(4) If an elected member of the Faculty of Law referred to in paragraph (e), or a member of the Faculty of Law referred to in paragraph (g), of sub-section (1) of this section—

- (a) dies;
- (b) declines to act;
- (c) resigns his office; or
- (d) ceases to have the qualification (if any) by virtue of which he was elected or appointed,

his office shall become vacant.

(5) In the event of a vacancy occurring in the office of a member of the Faculty of Law by virtue of the last preceding sub-section, a member may be elected or appointed to the vacant office in accordance with paragraph (e) or (g) of sub-section (1) of this

section, as the case requires, and the member so elected or appointed holds office, subject to the last preceding sub-section, for the residue of his predecessor's period of office.

4. (1) The Faculty of Science in the School shall consist of—

- (a) the Vice-Chancellor;
- (b) the Principal of the School;
- (c) the professors, associate professors, readers and senior lecturers, and the lecturers of three years' service with the University in the Departments of Botany, Chemistry, Geology, Mathematics, Physics, Psychology and Zoology and such other Departments as are created from time to time within the Faculty by the Council;
- (d) the Dean of the Faculty of Arts;
- (e) the Dean of the Faculty of Economics; and
- (f) such other persons, not exceeding three in number, as the Council appoints, being persons nominated by the Faculty of Science and recommended by the Board of the School.

(2) For the purpose of the last preceding sub-section, 'service with the University' includes service with the Canberra University College that was continuous with service with the University.

(3) A member of the Faculty of Science referred to in paragraph (f) of sub-section (1) of this section holds office, subject to the next two succeeding sub-sections, for a period of twelve months but is eligible for re-appointment.

(4) If a member of the Faculty of Science referred to in paragraph (f) of sub-section (1) of this section—

- (a) dies;
- (b) declines to act; or
- (c) resigns his office,

his office shall become vacant.

(5) In the event of a vacancy occurring in the office of a member of the Faculty of Science by virtue of the last preceding sub-section, a member may be appointed to the vacant office in accordance with paragraph (f) of sub-section (1) of this section and the member so appointed holds office, subject to the last preceding sub-section, for the residue of his predecessor's period of office.

5. An act or proceeding of a Faculty is not invalidated by reason of a vacancy in the office of a member of the Faculty.

6. (1) There shall be a Dean of each Faculty, who shall be elected by the Faculty in accordance with the Rules.

(2) There shall be a Sub-Dean of each Faculty, who shall be elected or appointed in accordance with the Rules.

7. The functions of a Faculty are—

- (a) to furnish advice to the Board of the School and the Professorial Board on matters relating to studies within the Faculty; and
- (b) to encourage and maintain standards of scholarship, research and teaching, and to maintain standards of examination, in subjects within the scope of the Faculty.

8. A Faculty may—

- (a) make recommendations to the Board of the School with respect to—
  - (i) the introduction, alteration or cessation of courses of study or subjects in the Faculty;
  - (ii) the syllabuses for such courses or subjects;
  - (iii) the requirements to be fulfilled by students taking such courses or subjects;
  - (iv) the academic progress of students;
  - (v) the approval of subjects and titles of theses to be submitted for masters' degrees;
  - (vi) the appointment of examiners for theses submitted, and other work performed, for masters' degrees;
  - (vii) the acceptance or rejection of theses submitted, and other work performed, for masters' degrees, and the granting of such degrees;
  - (viii) the time-table of lectures, classes and examinations in the Faculty;
  - (ix) the matriculation of students, other than students enrolled for doctoral degrees or for courses of research in the Research Schools of the Institute; and
  - (x) the admission of students of other Universities to status towards degrees in the Faculty.
- (b) enrol students in the Faculty;
- (c) exempt students in the Faculty from attendance at lectures, classes and practical work;
- (d) exempt students in the Faculty from part of a course of study;
- (e) conduct examinations and publish the results of the examinations; and
- (f) make rules providing for—
  - (i) the eligibility of members for election to the office of Dean or for election or appointment to the office of Sub-Dean of the Faculty;
  - (ii) the method of election of the Dean and the method of



election or appointment of the Sub-Dean of the Faculty and the method of election of a member of the Faculty to another Faculty for the purposes of this Statute, and the determination of questions arising in relation to the conduct or result of such an election;

- (iii) a member of a Faculty eligible for election to the office of Dean, or for election or appointment to the office of Sub-Dean of the Faculty, to act in the office of Dean or Sub-Dean of the Faculty in circumstances specified in the rules;
- (iv) the tenure of office of the Dean and Sub-Dean of the Faculty;
- (v) the powers and functions of the Dean and the Sub-Dean of the Faculty; and
- (vi) the manner and time of holding and adjourning the meetings of the Faculty, the quorum and voting (including postal or proxy voting) at such meetings, the appointment, powers and duties of the person presiding at such meetings, the conduct and recording of business at such meetings, the appointment of committees of the Faculty and the quorum at meetings, and the powers and functions, of such committees.

9. The Registrar shall be the Secretary to each Faculty and shall cause a record to be kept of the proceedings at meetings of each Faculty.

#### Statute No. 49 <sup>1</sup>

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#### Staff Superannuation Amendment Statute No. 4

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 14. See p. 91.)

#### Statute No. 50 <sup>1</sup>

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#### Convocation Amendment Statute No. 6

(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 3. See p. 85.)

<sup>1</sup> Made 11 November 1960; awaiting approval.

Statute No. 51 <sup>1</sup>

Vice-Chancellorship Statute

1. The Vice-Chancellorship Statute (Statute No. 12) is Repealed
2. The period of appointment of the Vice-Chancellor shall be the period terminating on the thirty-first day of December in the year in which he attains the age of sixty-five years. Period of appointment
3. The Vice-Chancellor may resign his office by notice in writing to the Council delivered to the Registrar. Resignation
4. The Vice-Chancellor shall be the executive officer of the University and shall *ex officio* be a member of every Faculty, Board and Committee within the University. Vice-Chancellor to be executive officer of University
5. (1) Subject to this section, where a person holding an office (including the office of Head of a Research School, Deputy Vice-Chancellor, Principal of the School, Deputy Chairman of the Board of the Institute or Head of a Department in the Institute) is absent or there is a vacancy in the office, the Vice-Chancellor may appoint some other person to exercise the powers, perform the functions and discharge the duties of that office during the absence or until the vacancy is filled, as the case may be. Power of Vice-Chancellor to appoint persons to act in office
- (2) Where other provision is made by law for the appointment of a person to exercise the powers, perform the functions and discharge the duties of an office to which the last preceding sub-section applies during the absence of the holder of the office or until a vacancy in the office is filled, that sub-section only authorizes the Vice-Chancellor to make an appointment in respect of that office until an appointment is made under that other provision.

<sup>1</sup> Made 11 November 1960; awaiting approval.

# RULES

## Membership of the Council Rules<sup>1</sup>

### Part I—General

1. An election of a member of the Council referred to in paragraph (g), (h), (i), (j), (k), (l) or (m) of sub-section (1) of section eleven of the Act shall be conducted in accordance with the Schedule to these Rules.

2. (1) Subject to the next succeeding sub-rule, if, at an election, the number of nominations does not exceed the number of seats to be filled, the Registrar shall declare the persons nominated to be elected.

(2) If, at an election under Part III of these Rules at which two members are to be elected, there are two nominations, the Registrar shall declare the persons nominated to be elected but shall nevertheless conduct an election for the purpose of determining the tenure of office of those members in accordance with that Part.

3. The Registrar shall not accept a vote at an election unless he is satisfied that it has been cast by a person eligible to vote and that that person has voted only once.

### Part II—Choosing of Heads of the Research Schools in the Institute as Members of the Council

4. Subject to this Part, when it is necessary to choose a member or members of the Council referred to in paragraph (e) of sub-section (1) of section eleven of the Act, the Registrar shall convene a meeting of the Heads of the Research Schools in the Institute.

5. At the meeting, three persons constitute a quorum.

6. The Heads of the Research Schools present at the meeting shall, after appointing a chairman of the meeting, choose from their number a member or members of the Council—

(a) by agreement;

(b) if they are unable to agree as to the member or members to be chosen—by ballot; and

(c) if the ballot does not result in the choosing of the member or members—by lot.

7. Where a Head of a Research School is absent from Australia, the Registrar shall, instead of convening a meeting in accordance with rule 4 of these Rules—

(a) conduct, by post, a ballot of the Heads of the Research Schools for the purpose of choosing a member or members of the Council; and

(b) if the ballot does not result in the choosing of the member or members of the Council—choose the member or members by lot.

<sup>1</sup> Made 10 June 1960; amended 30 September 1960.

8. A Head of a Research School chosen as a member of the Council in accordance with this Part shall hold office for a period of one year.

Part III—Choosing of Deans of Faculties in the School of General Studies as Members of the Council

9. A Dean of a Faculty in the School to be chosen as a member of the Council for the purposes of paragraph (f) of sub-section (1) of section eleven of the Act shall be chosen at an election held in accordance with the succeeding provisions of this Part and the Schedule to these Rules.

10. The persons eligible to vote at such an election are—

- (a) the professors in the School; and
- (b) such other members of the academic staff of the School as are members of the Board of the School.

11. When an election under this Part is necessary, the Registrar shall publish on the appropriate notice board at the University, and send to each person eligible to vote, a notice—

- (a) stating that an election is necessary and specifying the number of seats to be filled and the name of any Dean of a Faculty whose seat does not fall vacant at the time of the election;
- (b) inviting nominations of persons eligible for election and specifying the form in which nominations must be made; and
- (c) prescribing a date and time by which nominations must reach the Registrar.

12. If the number of nominations exceeds the number of seats to be filled, the Registrar shall send to each person eligible to vote—

- (a) a voting paper; and
- (b) a notice setting out how the voter's preference is to be shown and prescribing a date and time by which voting papers must reach the Registrar.

13. (1) Except as provided in the next succeeding sub-rule, a Dean of a Faculty chosen as a member of the Council in accordance with this Part shall hold office for a period of three years.

(2) At the first election held under this Part for the purpose of choosing two Deans of Faculties as members of the Council—

- (a) the second Dean to be elected;
- (b) where there are only two nominations, the Dean who obtained the lowest number of votes; or
- (c) if the two Deans are, by reason of an equality of votes elected together—one of the Deans, who shall be determined by lot by the Registrar, shall hold office for a period of one year.

14. At an election held under this Part, other than the first election, at which there are two seats to be filled as casual vacancies—

- (a) the first Dean to be elected; or
- (b) where there are only two nominations, the Dean who obtained the highest number of votes; or
- (c) if the two Deans are, by reason of an equality of votes, elected together—one of the Deans, who shall be determined by lot by the Registrar,

shall be elected to the vacant office that has the longest unexpired term and the other Dean shall be elected to the other vacant office.

#### Part IV—Elections of Members of the Academic Staff of the University as Members of the Council

15. When an election of a member of the Council referred to in paragraph (g), (h), (i) or (j) of sub-section (1) of section eleven of the Act is necessary, the Registrar shall publish on the appropriate notice board at the University, and send to each person eligible to vote at the election, a notice—

- (a) stating that an election is necessary;
- (b) inviting nominations of persons eligible for election and specifying the form in which nominations must be made; and
- (c) prescribing a date and time by which nominations must reach the Registrar.

16. If more than one nomination is received, the Registrar shall send to each person eligible to vote at the election—

- (a) a voting paper; and
- (b) a notice setting out how the voter's preference is to be shown and prescribing a date and time by which voting papers must reach the Registrar.

17. (1) Subject to this rule, a member of the Council elected in accordance with this Part shall hold office for a period of three years.

(2) The member of the Council elected in accordance with this Part by the professors in the Institute shall hold office for a period of two years.

(3) The member of the Council first elected in accordance with this Part by the professors in the School shall hold office for a period of two years.

#### Part V—Elections of Members of the Council by Students

18. When an election of a member of the Council referred to in paragraph (k) or (l) of sub-section (1) of section eleven of the Act is necessary, the Registrar shall publish on the appropriate notice board

at the University, in a daily newspaper published in Canberra and in such other manner (if any) as he thinks fit, a notice—

- (a) stating that an election is necessary;
- (b) specifying the class of students eligible to vote at the election;
- (c) inviting nominations of persons eligible for election and specifying the form in which nominations must be made; and
- (d) prescribing a date and time by which nominations must reach the Registrar.

19. If, in the case of an election of a member of the Council referred to in paragraph (k) of sub-section (1) of section eleven of the Act, there is more than one nomination, the Registrar shall send to each student eligible to vote at the election—

- (a) a voting paper; and
- (b) a notice setting out how the voter's preference is to be shown and prescribing a date and time by which voting papers must reach the Registrar.

20. (1) If, in the case of an election of a member of the Council referred to in paragraph (l) of sub-section (1) of section eleven of the Act, there is more than one nomination, the election shall be conducted in accordance with the succeeding provisions of this rule.

(2) Voting at the election shall take place on three consecutive days to be appointed by the Registrar and at a place at the University to be appointed by the Registrar.

(3) Voting shall take place between the hours of 10.15 a.m. and 12.30 p.m., 1.30 p.m. and 5.15 p.m. and 6.45 p.m. and 8.15 p.m. on the days so appointed.

(4) The Registrar shall publish on the appropriate notice board at the University, in a daily newspaper published in Canberra and in such other manner (if any) as he thinks fit, a notice specifying the days and place so appointed and the hours during which voting may take place.

(5) A voter shall vote in person.

(6) A voter shall present himself to the Registrar or a person appointed by the Registrar as his deputy to assist at the election.

(7) The Registrar or his deputy shall, after satisfying himself that the voter is eligible to vote at the election, issue to the voter a voting paper.

(8) The voter shall, without leaving the voting place, mark his vote on the voting paper, fold the voting paper so as to conceal the manner in which he has voted, exhibit the voting paper so folded to the Registrar or his deputy, and forthwith, openly and without unfolding the voting paper, place it in the ballot box provided for that purpose.

21. For the purposes of paragraph (l) of sub-section (1) of section eleven of the Act, the students of the University who, together with the matriculated students of the University enrolled for study for degrees of Bachelor, may elect the member of the Council referred to in that paragraph are the students of the University (being graduates of a university) who are enrolled for study for degrees of Bachelor or for diplomas.

22. A member of the Council elected in accordance with this Part shall hold office for a period of one year.

#### Part VI—Election of Members of Convocation as Members of the Council

23. When an election of a member of the Council referred to in paragraph (m) of sub-section (1) of section eleven of the Act is necessary, the Registrar shall publish on the appropriate notice board at the University and in a daily newspaper published in Canberra, Sydney and Melbourne, and send to each member of Convocation, a notice—

- (a) stating that an election is necessary and specifying the number of seats to be filled and the names of the members of the Council elected by Convocation (if any) whose seats do not fall vacant at the time of the election;
- (b) inviting nominations of persons eligible for election and specifying the form in which nominations must be made; and
- (c) prescribing a date and time by which nominations must reach the Registrar.

24. If the number of nominations exceeds the number of seats to be filled, the Registrar shall send to each member of Convocation—

- (a) a voting paper; and
- (b) a notice setting out how the voter's preference is to be shown and prescribing a date and time by which voting papers must reach the Registrar.

25. A member of the Council elected by Convocation shall hold office for a period of three years.

#### Part VII—Appointment of Members of the Council by the Council

26. A member of the Council appointed by the Council in pursuance of paragraph (n) of sub-section (1) of section eleven of the Act shall hold office for a period of two years.

### The Schedule

1. In the conduct of an election other than an election under Part III of these Rules the Registrar shall allow the intervals specified hereunder between the events severally set out—

- (i) between the publication of the fact that an election is necessary and the time prescribed for the receipt of nominations; not less than fourteen and not more than thirty days;
- (ii) between the time prescribed for the receipt of nominations and the issue of voting papers; not more than twenty-eight days;
- (iii) between the time of issuing voting papers and the time by which voting papers must reach the Registrar; not less than twenty-eight and not more than sixty days.

2. In the conduct of an election under Part III of these Rules the Registrar shall allow the intervals specified hereunder between the events severally set out—

- (i) between the publication of the fact that an election is necessary and the time prescribed for the receipt of nominations; seven days;
- (ii) between the time prescribed for the receipt of nominations and the issue of voting papers; seven days;
- (iii) between the time of issuing voting papers and the time by which voting papers must reach the Registrar; twenty-one days.

3. Nominations of candidates shall be made to the Registrar. A nomination shall be signed by two persons qualified to vote at the election and shall contain the written consent of the candidate to his nomination.

4. With every voting paper other than a voting paper in an election held in accordance with rule 20 of these Rules there shall be issued a form of declaration and three envelopes, one envelope marked 'Voting Paper', one marked 'Declaration', and one addressed to the Registrar.

5. Every voting paper shall contain the names of the candidates in alphabetical order (the names of any retiring candidates being indicated) and shall be initialled by the Registrar or his deputy and no voting paper other than one so initialled shall be accepted. Where a voting paper has been lost or destroyed a duplicate shall be supplied on written application to the Registrar.

6. The voter shall indicate the order of his preference on the voting paper by writing the arabic numeral one against the name of the candidate, or an unbroken series of arabic numerals beginning at one against the names of the candidates for whom he wishes to vote, one number against the name of each such candidate; but he shall not be obliged to place a number against the name of every candidate.

7. Each voter, other than a voter at an election held in accordance with rule 20 of these Rules, shall post or deliver to the Registrar his voting paper and declaration each enclosed in a separate and distinc-



tive envelope. These envelopes shall both be enclosed in another envelope addressed to the Registrar.

8. All such envelopes received by the Registrar shall remain unopened until the close of the poll. The Registrar or his deputy shall then in each case open the outer envelope and also the envelope containing the declaration. If the declaration be duly signed by a qualified voter the envelope containing the voting paper shall be placed and mixed with other similar envelopes. The Registrar or his deputy shall then open the envelopes containing the voting papers and ascertain the result of the election.

9. At the close of the poll at an election held in accordance with rule 20 of these Rules, the Registrar or his deputy shall open the ballot box containing the voting papers and ascertain the result of the election.

10. Each candidate shall be entitled to nominate a scrutineer to represent him at the scrutiny.

11. Neither the Registrar nor anyone acting as his deputy nor any scrutineer shall in any way disclose or aid in disclosing in what manner any voter has voted.

12. No voting paper shall be accepted unless it is received by the Registrar before the close of the poll.

13. The Registrar shall decide whether any voting paper shall be accepted or rejected.

14. In an election at which only one candidate is to be elected the result of the election shall be determined in the manner following:

- (i) the Registrar shall count the first preference votes given for each candidate on all unrejected voting papers;
- (ii) the candidate who has received the largest number of first preference votes shall, if that number constitutes an absolute majority of votes, be elected;
- (iii) if no candidate has received an absolute majority of first preference votes, the counting of votes shall proceed as follows:
  - (a) the candidate who has received the fewest first preference votes shall be excluded, and each voting paper counted to him shall be counted to the candidate next in the order of the voter's preference;
  - (b) if a candidate then has an absolute majority of votes he shall be elected, but if no candidate then has an absolute majority of votes, the process of excluding the candidate who has the fewest votes, and counting each of his voting papers to the unexcluded candidate next in the order of the voter's preference, shall be repeated until one candidate has received an absolute majority of votes; and

(c) the candidate who has received an absolute majority of votes shall be elected.

15. In an election other than an election under Part III of these Rules, at which more than one candidate is to be elected the result of the election shall be determined in the manner following:

- (1) the first preference votes given for each candidate on all unrejected voting papers shall be counted;
- (2) the aggregate number of such first preference votes shall be divided by one more than the number of candidates required to be elected, and the quotient increased by one, disregarding any remainder, shall be the quota, and (except as hereinafter provided in sub-section 10) no candidate shall be elected until he obtains a number of votes equal to or greater than the quota;
- (3) any candidate who has, upon the first preference votes being counted, a number of such votes equal to or greater than the quota shall be declared elected;
- (4) where the number of such votes obtained by any candidate is equal to the quota, the whole of the voting papers on which a first preference vote is recorded for such elected candidate shall be set aside as finally dealt with;
- (5) where the number of such votes obtained by any candidate is in excess of the quota, the proportion of votes in excess of the quota shall be transferred to the other candidates not yet declared elected, next in the order of the voter's preferences, in the following manner:
  - (a) all the voting papers on which a first preference vote is recorded for the elected candidate shall be re-examined, and the number of second preference votes, or (in the case provided for in section 18) third or next consecutive preferences, recorded for each unelected candidate thereon shall be counted;
  - (b) the surplus of the elected candidate shall be divided by the total number of votes obtained by him on the counting of the first preference votes, and the resulting fraction shall be the transfer value;
  - (c) the number of second or other preferences ascertained in paragraph (a) to be recorded for each unelected candidate, shall be multiplied by the transfer value;
  - (d) the resulting number shall be credited to each unelected candidate, and added to the number of votes obtained by him on the counting of the first preference votes;
- (6) (a) where, on the counting of the first preference votes or on any transfer, more than one candidate has a surplus,

- the largest surplus shall be first dealt with. If then more than one candidate has a surplus, the then largest surplus shall be dealt with, and so on; Provided that, if one candidate has obtained a surplus at a count or transfer previous to that at which another candidate obtains a surplus the surplus of the former shall be first dealt with;
- (b) where two or more surpluses are equal, the surplus of the candidate who was the highest on the poll at the count or transfer at which they last had an unequal number of votes shall be first dealt with, and if they had an equal number of votes at all preceding counts or transfers, the Registrar shall decide which candidate's surplus shall be first dealt with.
- (7) (a) Where the number of votes obtained by a candidate is raised up to or above the quota by a transfer as aforesaid, he shall thereupon be declared elected. And in such case, notwithstanding the fact that he may have reached the quota, such transfer shall be completed, and all the votes to which he is entitled therefrom shall be transferred to him, but no votes of any other candidate shall be transferred to him; .
- (b) where the number of votes obtained by a candidate is raised up to, but not above, the quota by a transfer as aforesaid, the whole of the voting papers on which such votes are recorded shall be set aside as finally dealt with;
- (c) where the number of votes obtained by a candidate is raised above the quota by a transfer as aforesaid, his surplus shall be transferred to the candidates next in the order of the voters' respective preferences, in the following manner:
- (i) The voting papers on which are recorded the votes obtained by the elected candidate in the last transfer shall be re-examined, and the number of third, or (in the case provided for in section 18) next consecutive preferences recorded for each unelected candidate thereon counted;
- (ii) the surplus of the elected candidate shall be divided by the total number of voting papers mentioned in paragraph (i), and the resulting fractions shall be the transfer value;
- (iii) the number of second (or other) preferences, ascertained in paragraph (i), to be recorded for each unelected candidate, shall be multiplied by the last-mentioned transfer value;

- (iv) the resulting number shall be credited to each un-elected candidate, and added to the number of votes previously obtained by him.
- (8) (a) where, after the first preference votes have been counted and all surpluses (if any) have been transferred as hereinbefore directed, no candidate, or less than the number of candidates required to be elected, has or have obtained the quota, the candidate who is lowest on the poll shall be excluded, and all the votes obtained by him shall be transferred to the candidates next in the order of the voter's respective preferences, in the same manner as is directed in sub-section (5);
- (b) the votes obtained by such excluded candidate as first preference votes shall first be transferred, the transfer value of each vote in this case being one;
- (c) the other votes of such excluded candidate shall then be dealt with in order of the transfers in which, and at the transfer value at which, he obtained them;
- (d) each of the transfers which takes place under the two previous clauses of this sub-section shall be deemed for all purposes to be a separate transfer.
- (9) (a) Where a number of votes obtained by a candidate is raised up to or above the quota by any such transfer as aforesaid, he shall thereupon be declared elected. And in such case, notwithstanding the fact that he may have reached the quota, such transfer shall be completed, and all the votes to which he is entitled therefrom shall be transferred to him, but no other votes shall be transferred to him;
- (b) where the number of votes obtained by a candidate is raised up to, but not above, the quota, by any such transfer as aforesaid, the whole of the voting papers on which such votes are recorded shall be set aside as finally dealt with;
- (c) where the number of votes obtained by a candidate is raised above the quota by any such transfer as aforesaid, the surplus shall be transferred to the candidates next in the order of the voters' respective preferences in the same manner as is directed in sub-section (7), paragraph (c); Provided that such surplus shall not be dealt with until all the votes of the excluded candidate have been transferred;
- (d) where any surplus exists it shall be dealt with before any other candidate is excluded.
- (10) The same process of excluding the candidate lowest on the

poll and transferring his votes to other candidates shall be repeated until all the candidates, except the number required to be elected, have been excluded, and the unexcluded candidates who have not already been so declared, shall then be declared elected.

16. In an election under Part III of these Rules at which two candidates are to be elected the result of the election shall be determined in the following manner:

- (1) The Registrar shall prepare a list of the candidates, shall count the first and second preference votes given for each candidate on all unrejected voting papers and shall credit the aggregate of those votes to the candidates.
- (2) The candidate who has received the greatest aggregate number of first and second preference votes shall, if that number constitutes an absolute majority of the votes, be elected.
- (3) If no candidate has received an absolute majority of the votes, the counting of votes shall proceed as follows:
  - (a) the candidate who has received the lowest aggregate number of first and second preference votes shall be excluded and each voting paper on which a first or second preference vote has been counted to him shall be counted to the candidate next in the order of the voter's preference;
  - (b) if a candidate then has received an absolute majority of votes, he shall be elected;
  - (c) if no candidate has received an absolute majority of votes, the procedure of excluding the candidate who has received the lowest number of votes and counting each of the voting papers counted to him to the unexcluded candidate next in the order of the voter's preference shall be repeated until one candidate has received an absolute majority of votes; and
  - (d) the candidate who has received an absolute majority of votes shall be elected.
- (4) Where a candidate is elected—
  - (a) the Registrar shall again prepare a list of the candidates (including any candidates excluded in the course of counting of votes under sub-section (3) of this section) and credit each candidate with the first and second preference votes counted to him in accordance with sub-section (1) of this section; and
  - (b) the elected candidate shall be excluded and each voting paper on which a first or second preference vote has been counted to him shall be re-examined and counted

to the candidate next in the order of the voter's preference.

- (5) If none of the remaining candidates has then received an absolute majority of votes, the counting of votes shall proceed in the manner provided by sub-section (3) of this section.
- (6) Where all except two of the candidates have been excluded and each of the remaining candidates has received the same number of votes—
  - (a) if no candidate has previously been elected, each of the candidates shall be elected;
  - (b) if a candidate has previously been elected—
    - (i) the candidate who received the largest number of first preference votes shall be elected;
    - (ii) in the event of each candidate receiving the same number of first preference votes—the candidate who received the largest aggregate number of first and second preference votes shall be elected; and
    - (iii) in the event of each candidate receiving the same aggregate number of first and second preference votes—the Registrar shall determine by lot which of the candidates shall be elected.

17. Where two or more candidates have the same number of votes and it becomes necessary to exclude one of them, then whichever of the candidates was lowest on the poll at the last count or transfer at which they had an unequal number of votes, shall be excluded and, if such candidates have an equal number of votes at all preceding counts or transfers or if there was no preceding count or transfer, the Registrar shall decide by lot which candidate shall be excluded.

18. In determining which candidate is next in the order of the voter's preference, any candidates who have been declared elected or who have been excluded shall not be considered, and the order of the voter's preference shall be determined as if the names of such candidates had not been on the voting paper.

19. Where on any count or transfer it is found that on any voting paper there is no candidate next in the order of the voter's preference, that voting paper shall be set aside as exhausted.

20. The Registrar may if he thinks fit, on the request of any candidate setting forth the reasons for the request, or of his own motion, re-count the voting papers received in connexion with any election.

20A.<sup>1</sup> (1) Where, before the poll is declared at an election, the Registrar is satisfied that the election has been vitiated by reason

<sup>1</sup> Inserted 30 September 1960.

of an irregularity in the course or conduct of the election, he may declare the election to be void from the commencement of the election or from such point in the proceedings of the election as he specifies in the declaration, being a point in those proceedings after the notification of the fact that the election was necessary but before the occurrence of the irregularity.

(2) Where, in pursuance of the last preceding sub-section, the Registrar declares an election to be void from the commencement of the election, he shall, as soon as practicable after making the declaration, conduct a further election in accordance with these Rules in place of the void election.

(3) Where, in pursuance of sub-section (1) of this section, the Registrar declares an election to be void from a point in the proceedings after the notification of the fact that the election was necessary, he shall determine what further proceedings in the election are necessary to ensure that the election will be regularly conducted and shall, subject to the next succeeding sub-section, conduct those further proceedings in accordance with these Rules in place of the void proceedings.

(4) In the conduct of any further proceedings in an election under the last preceding sub-section, the Registrar may, notwithstanding anything contained in section 1 or 2 of this Schedule, determine the intervals to be allowed between the occurrence of any events in the course of those further proceedings.

21. (1) The Registrar shall retain the voting papers on which votes have been recorded at an election for the period of three months after the declaration of the poll at that election.

(2) After the expiration of that period, the Registrar may destroy the voting papers.

## Courses and Degrees (Institute of Advanced Studies) Rules <sup>1</sup>

### Part I—General

1.<sup>2</sup> In these Rules 'the Board' means the Board of the Institute of Advanced Studies and 'Degree Committee' means the Degree Committee established by the Board.

2. In these Rules 'course' means course of post-graduate study and research.

### Part II—Admission

3. A person wishing to become a research student shall make application to the Registrar in such form as the Board prescribes,

<sup>1</sup> Made by the Council on 12 November 1954; title amended 11 November 1960.

<sup>2</sup> As amended by the Standing Committee, 9 October 1959, and by the Council on 11 November 1960.

and shall submit with his application an outline of the course he proposes to pursue.

4. The Board may admit as a research student any person who:—

- (1) holds a degree of another University, which degree and University are approved for this purpose by the Board; provided that the Board may in special cases and subject to such conditions as it thinks fit admit a person who does not hold such a qualification; and
- (2) has been accepted by the Faculty Board, Director or Dean of one of the Research Schools.

5. The Board shall, when it admits a research student, specify the Department or Departments in which he shall work and the date at which his course shall be deemed to begin or have begun.

6. The Faculty Board, Director or Dean of the appropriate Research School shall appoint a supervisor of each research student admitted by the Board as a candidate for a degree, and shall report each such appointment to the Board.

7. The Faculty Board, Director or Dean of the appropriate Research School shall before the expiration of three terms from the date on which a research student is admitted by the Board report to the Board the research topic approved by the Faculty Board, Director or Dean for that research student and the degree for which the Faculty Board, Director or Dean has permitted him to become a candidate.

8. The Board may at any time after recommendation from the Faculty Board, Director or Dean of the appropriate Research School, and subject to such conditions as it thinks fit, allow a research student for one degree to become a research student for another degree instead.

### Part III—Enrolment

9. The Registrar shall keep a roll of students. A person who has been admitted as a research student and who satisfies the Registrar that he has paid the prescribed fees, if liable, and has begun his approved course may sign the roll, and shall by virtue of so signing become an enrolled student of the University.

### Part IV—Fees

10. Students shall pay such fees as are from time to time prescribed by order of the Council, and payment shall be made in the manner so prescribed.

### Part V—Courses

11. Each research student shall pursue his course to the satisfaction of the Board. If a supervisor is of opinion that a research student has failed to conduct his research satisfactorily he shall report to the Board accordingly and the Board may, after recommendation



from the Faculty Board, Director or Dean of the appropriate Research School, resolve that the research student shall cease to be a research student of the University.

12. Each research student shall satisfy such residential requirement as the Board shall prescribe.

13. Each research student shall, subject to the requirements of this part, attend at the University for forty weeks, including the periods of University terms, during each year, and may be required by his supervisor to attend for a further six weeks in each year.

14.<sup>1</sup> (1) Subject to sub-rules (2), (3) and (4) of this rule, a candidate for the degree of Doctor of Philosophy shall pursue his approved course within the University for such period, being not less than three nor more than four consecutive years, as the Board prescribes.

(2) The Board may permit a candidate to pursue at another institution such part of his approved course as it thinks fit; provided that a candidate shall keep five terms in the University, except that a candidate whose approved course is less than three years shall keep four terms.

(3) The Board may in special cases and after recommendation from the Faculty Board, Director or Dean of the appropriate Research School provide that a candidate's approved course shall extend over the period of less than three, but not less than two years.

(4) Subject to the provisions of Rule 15A, any part of a candidate's approved course undertaken with the approval of the Faculty Board, Director or Dean in the field shall be deemed to have been undertaken within the University.

15.<sup>2</sup> (1) Subject to sub-rules (2) and (3) of this rule a candidate for the degree of Master of Arts or Master of Science shall pursue his approved course within the University for such period, being not less than two nor more than three consecutive years, as the Board prescribes.

(2) The Board may permit a candidate to pursue at another institution such part of his approved course as it thinks fit; provided that the candidate shall keep four terms in the University.

(3) Subject to the provisions of Rule 15A, any part of a candidate's approved course undertaken, with the approval of the Faculty Board, Director or Dean, in the field, shall be deemed to have been undertaken within the University.

<sup>1</sup> As amended by the Council 11 March 1955 and 11 September 1959.

<sup>2</sup> On 30 September 1960 the Board of the School of General Studies assumed responsibility under the Council for matters relating to degrees of Master. The Council has approved Courses of Study Rules which will be found in the Faculty Handbook of the School of General Studies.

15A.<sup>1</sup> A candidate shall not, except by special approval of the Board, engage in field work which will prevent him from spending at least four terms in actual attendance at the University.

16. (1)<sup>2</sup> Except as provided in sub-rule (2) of this rule and in Part VI, rule 20, a candidate and a research student who is not a candidate shall spend his full time in the pursuit of his approved course.

(2)<sup>3</sup> The Board may admit as a candidate for the degree of Master of Arts or Master of Science a person engaged in employment other than the full-time pursuit of his course, if in the Board's opinion that employment is of a nature likely to assist the candidate in the pursuit of his course of study and research. The Board shall not prescribe for the approved course of such a candidate a period of less than three or more than five years.

(3) Notwithstanding anything contained in sub-rule (2) of this rule, the Board may antedate the commencement of the course of any person employed by the University who is admitted as a candidate for a degree under that sub-rule if that person has before the making of this rule done work within the University which the Board considers proper to be considered as part of his approved course of study and research.

17. The Board may, after recommendation from the Faculty Board, Director or Dean, grant a research student special leave during his course on the ground of illness or other serious cause.

18. The Board may, after recommendation from the Faculty Board, Director or Dean of the appropriate Research School, suspend a research student's course for such time as it thinks fit. The Board shall determine whether the period of such suspension shall be reckoned part of the student's approved course.

#### Part VI—Examinations and Degrees

19.<sup>4</sup> The examination of candidates for degrees shall be conducted as follows:

- (1A) (a) Examination shall be by submission of thesis, or by written examination and submission of thesis, with, in each case, but subject to these sub-rules, an oral examination based on the thesis.
- (b) (i) Save as provided in sub-rule (5) of this Rule, a written examination shall be held only on a direction of the Board made on the recommendation of the Degree Committee and of a Director, Dean or Faculty Board not less than twelve months after the beginning of a

<sup>1</sup> Inserted by the Council 13 May 1960.

<sup>2</sup> As amended by Council 13 May 1960.

<sup>3</sup> See note to Rule 15.

<sup>4</sup> As amended 11 September 1959, 13 May 1960, 10 June 1960.

- candidate's course and not less than six months before the end of the course.
- (ii) The Degree Committee shall specify the subjects in which a written examination so directed shall be held.
  - (iii) The examiners for a written examination so directed shall be the examiners appointed under sub-rule (2) of this Rule, but one of the examiners so appointed shall be a member of the staff of the University.
  - (iv) Subject to sub-rule (6) of this Rule, the Registrar and the examiners shall arrange for the holding of a written examination so directed.
- (1) The candidate shall not less than three months before the time at which he wishes to be examined give notice to the Registrar in such form as the Board requires. The Faculty Board, Director or Dean may dispense with this requirement in special cases.
  - (2)
    - (a) The Degree Committee shall after recommendation from the Faculty Board, Director or Dean of the appropriate Research School appoint not fewer than two examiners in such a manner that except by special leave of the Board one is not a member of the staff of this University and one, other than the candidate's supervisor should he be an examiner, is likely to be able to take part in the oral examination.
    - (b) The Degree Committee may at any stage of the examination appoint an additional examiner and shall do so in the event of disagreement between two original examiners unless the Degree Committee is of the opinion that there are special circumstances which render the appointment of an additional examiner unnecessary.
    - (c) If none of the examiners appointed under paragraphs (a) and (b) above is available for the oral examination an additional examiner shall be appointed by the Degree Committee. The examiner or examiners present at the oral examination shall act for absent examiners and shall submit a report on the oral examination to them.
  - (3)
    - (a) Subject to the provisions of paragraph (b) of this sub-rule, a candidate enrolled on or after 1 January 1959 shall within the last six months of his course present to the Registrar three copies of a thesis in such form as the Board prescribes, embodying the results of his approved research. The thesis shall be a complete study incorporating an account of the result of the candidate's work during his approved course.
    - (aa) The thesis must be a connected piece of writing which

may comprise a series of papers on related topics, provided that these are accompanied by an adequate explanation of their relationship to each other and to the wider context of the subject. The thesis or component parts thereof may, if already published, be submitted in the published form.

- (b) In special circumstances the Board, on the recommendation of the Degree Committee, may grant an extension of time of not more than one year for the submission of the thesis. In very exceptional circumstances the Board may grant a further extension of time but in no circumstances may the total extension of time exceed two years.
- (4) A candidate enrolled before 1 January 1959 shall present his thesis in accordance with the rules in force at the time of his enrolment.
- (5) (a) The candidate shall be examined orally on the substance of his thesis and on his knowledge of the subject unless the Degree Committee on the recommendation of the examiners exempts the candidate from oral examination. The Degree Committee shall not, except in very exceptional circumstances, exempt from oral examination a candidate who has submitted for examination work done jointly with another person. The oral examination shall, except with the permission of the Degree Committee, be held in Canberra.
- (b) If in the opinion of the Degree Committee satisfactory arrangements for the holding of an oral examination cannot be made and the candidate should not be exempted from an oral examination, the Committee shall require the candidate to take a written examination covering the field ordinarily covered by an oral examination, and the Registrar shall make arrangements with the examiners accordingly.
  - (c) If the examiners are not fully satisfied by the oral examination they may recommend to the Degree Committee that the candidate shall take a written examination, the Degree Committee may require the candidate to take such examination, and the Registrar shall make arrangements with the examiners accordingly.
- (6) The Board may give directions as to the procedure to be followed in the conduct of examinations; subject to these directions and to these Rules, the Degree Committee may act as it thinks fit in any particular examination.
- (7) Each examiner, though at liberty to consult or correspond with the other examiner or examiners, is asked to submit an

independent report after the whole examination has been completed. This report shall include a reference to any written examination directed under sub-rule (1) A. (b) of this Rule, to any oral examination, and to any written examination held in lieu of or in addition to an oral examination, and a recommendation that the candidate be admitted or be not admitted to the degree.

- (8) (a) When the Degree Committee has concluded its consideration of the examiners' reports it shall make a recommendation to the Board that the candidate be admitted or be not admitted to the degree.
- (b) If the Degree Committee recommends that a candidate be not admitted it shall further recommend to the Board whether the candidate should be permitted to revise and resubmit his thesis or, if the revision necessary is sufficiently substantial, to rewrite the thesis for a new examination.
- (c) The Degree Committee shall recommend a period not exceeding twelve months from the date of the Board's decision in which a thesis which is to be revised or re-written shall be submitted.
- (9) (a) If the Board, having considered the recommendations of the Degree Committee, is of opinion that the candidate is fit to be admitted to the degree it shall recommend to the Council that he be admitted and on his fulfilling the prescribed conditions he shall be so admitted.
- (b) The Board may, on the recommendation of the Degree Committee, decide that the candidate be not admitted to the degree but be re-examined. The Board shall decide whether the re-examination shall be carried out by the examiners appointed in the first place or by new examiners, and in the latter case the new examiners shall be appointed by the Degree Committee. The re-examination may take the form of a revision or re-writing of the thesis, or of a written examination in such subjects as the Board on the recommendation of the Degree Committee shall direct. So far as applicable the preceding sub-rules of this Rule shall apply to a re-examination under this sub-rule, but a revised or re-written thesis shall be submitted and a written examination held not later than twelve months from the date of the Board's decision.
- (c) The Board may refer a recommendation back to the Degree Committee for further consideration.

20. The Board may admit as a candidate for the degree of Doctor of Philosophy any person who has held an appointment as a Research Fellow in the University for a period of not less than two years.

21. The Faculty Board, Director or Dean of any Research School may make such additional regulations not inconsistent with these rules concerning the examination of candidates in that School as it thinks fit, and compliance with such regulations shall for a candidate in that School be a condition of taking an examination.

22. Any person who—

(1) holds a degree of this University; or

(2) (a) holds a degree of another University, which degree and University are approved for this purpose by the Board; and

(b) is certified by the Board to have or have had a substantial connection with this University,

may at the discretion of the Board be admitted as a candidate for the degree of Doctor of Letters or Doctor of Science or Doctor of Laws.

23. (1) A candidate for the degree of Doctor of Letters or Doctor of Laws or Doctor of Science shall submit his published works in such manner as the Board prescribes. The Board shall appoint not fewer than two examiners, one of whom shall be an external examiner. The Board may at any stage of the examination appoint an additional examiner. Each examiner shall submit an independent report on the examination.

(2) Each examiner shall recommend to the Board that the candidate be admitted, or be not admitted, to the degree.

(3) If the Board is of opinion that the candidate has made an original and substantial contribution to knowledge and scholarship, it shall recommend to the Council that he be admitted to the degree and on his fulfilling the prescribed conditions he shall be so admitted.

24. A candidate for any degree shall not submit for examination work in respect of which a degree has been awarded in any University.

25.<sup>1</sup> (1) Subject to sub-rule (2) of this rule each candidate for a degree shall before the degree is conferred deposit in the Library a copy of every thesis or published work successfully submitted for examination for the degree.

(2) The Degree Committee may, on the recommendation of the Librarian, exempt a candidate for the degree of Doctor of Letters or Doctor of Science or Doctor of Laws from the provisions of this rule or specify which of the works submitted shall be deposited.

(3) The Registrar shall retain one copy of every thesis submitted by a candidate who after examination is not admitted to a degree.

<sup>1</sup> As amended by the Council on 11 September 1959 and by Standing Committee on 9 October 1959.

The Registrar shall allow access to an unsuccessful thesis only after consultation with the Head of the Department concerned and after considering the views and interests of the candidate.

26.<sup>1</sup> (1) The Council may admit *honoris causa* to the degree of Doctor of Letters, Doctor of Science or Doctor of Laws a person who has been recommended by the Board of the Institute of Advanced Studies and the Board of the School of General Studies on the ground of his distinguished eminence in learning.

(2) The Council may admit *honoris causa* to the degree of Doctor of Laws a person who has been recommended by the Board of the Institute of Advanced Studies and the Board of the School of General Studies on the ground of his distinguished eminence in public service.

27. A person who holds a permanent academic appointment in the University and who is recommended by the Board to the Council may be admitted to the degree either of Master of Arts or of Master of Science as the Board decides.

### Interim Matriculation Rules <sup>2</sup>

1. Except where otherwise provided in these Rules, these Rules shall come into operation on the date of commencement of Part II of the *Australian National University Act 1960*.

2. There shall be a Matriculation Roll, which shall be kept by the Registrar.

3. A student who is eligible to matriculate in accordance with these Rules may matriculate by signing the Matriculation Roll and making in the presence of the Registrar or a person determined by the Registrar a declaration in a form prescribed by the Council.

4. A person shall not be enrolled for a course for a degree of Bachelor until he has matriculated or has been granted provisional matriculation.

5. There shall be a Matriculation Committee, which shall consist of such persons as the Board of the School of General Studies appoints.

6. (1) Subject to this rule, a person is eligible to matriculate if—
- (a) he has, at the one examination, passed the New South Wales Leaving Certificate Examination in—
    - (i) English;
    - (ii) one of the following subjects: Chinese, Dutch, French, German, Greek, Hebrew, Italian, Japanese,

<sup>1</sup> As amended by the Council on 11 November 1960.

<sup>2</sup> Made 15 January 1960 by the Interim Standing Committee set up under Section 3 (1) of the Enrolment Courses and Degrees Statute. Amended 30 September 1960.

Latin, Mathematics I, Mathematics II, General Mathematics; and

- (iii) three of the following subjects, not including subjects for a pass in which credit is given under the last preceding sub-paragraph:

Ancient History	Geography
Applied Mathematics	Geology
Biology	German
Botany	Greek
Chemistry	Hebrew
Chinese	Italian
Combined Physics and Chemistry	Japanese
Dutch	Latin
Economics	Mathematics I
French	Mathematics II
General Mathematics	Modern History
	Physics
	Zoology; or

- (b) the Matriculation Committee is satisfied that he has matriculated or is eligible for matriculation at, or is a graduate of—

- (i) a university situated within Australia; or  
 (ii) a university situated outside Australia that is approved by the Matriculation Committee.

(2) For the purposes of paragraph (a) of the last preceding sub-rule—

- (a) if credit is given for a pass in General Mathematics, credit shall not be given for a pass in Mathematics I or in Mathematics II;  
 (b) if credit is given for a pass in Combined Physics and Chemistry, credit shall not be given for a pass in Physics or in Chemistry; and  
 (c) if credit is given for a pass in Biology, credit shall not be given for a pass in Botany or in Zoology.

(3) The Matriculation Committee may require a person who is eligible to matriculate by virtue of sub-paragraph (ii) of paragraph (b) of sub-rule (1) of this rule and whose native language is a language other than English to satisfy the Committee that he has an adequate knowledge of the English language by passing a test in the English language approved by the Committee.

(4) This rule shall cease to be in operation at the expiration of the thirty-first day of December, One thousand nine hundred and sixty-two.



7. (1) This rule shall come into operation on the first day of January, One thousand nine hundred and sixty-three.

(2) Subject to this rule, a person is eligible to matriculate if he has, at the one examination, passed the New South Wales Leaving Certificate Examination or the University of Sydney Matriculation Examination in—

- (i) English;
- (ii) one of the following subjects: Chinese, Dutch, French, German, Greek, Hebrew, Italian, Japanese, Latin, Mathematics I, Mathematics II, General Mathematics; and
- (iii) three of the following subjects, not including subjects for a pass in which credit is given under the last preceding paragraph:

Ancient History	German
Agriculture	Greek
Applied Mathematics	Hebrew
Biology	Italian
Botany	Japanese
Chemistry	Latin
Chinese	Mathematics I
Combined Physics and Chemistry	Mathematics II
Dutch	Modern History
Economics	Music
French	Physics
General Mathematics	Physiology
Geography	Theory and Practice of Music
Geology	Zoology

- (3) For the purposes of the last preceding sub-rule—
  - (a) if credit is given for a pass in General Mathematics, credit shall not be given for a pass in Mathematics I or in Mathematics II;
  - (b) if credit is given for a pass in Combined Physics and Chemistry, credit shall not be given for a pass in Physics or in Chemistry;
  - (c) if credit is given for a pass in Biology, credit shall not be given for a pass in Botany or in Zoology;
  - (d) credit shall not be given for a pass in both Music and Theory and Practice of Music; and
  - (e) a person who has presented himself for the New South Wales Leaving Certificate Examination in not less than five subjects specified in the last preceding sub-rule and has passed in English and any other three of those subjects is eligible to matriculate if—

- (i) he is awarded passes classified as 'A' standard or passes with Honours in at least three of those four subjects; or
- (ii) he is awarded passes with Honours in at least two of those four subjects.

(4) A person is eligible to matriculate if he is a graduate of another university or institution approved by the Matriculation Committee.

(5) A person is eligible to matriculate if—

- (a) he is matriculated at or qualified to matriculate at another university or institution approved by the Matriculation Committee, and
- (b) the Matriculation Committee is satisfied that the particular conditions for matriculation at that university on which the applicant relies are substantially similar to those provided by sub-rules (2) and (3) of this rule.

8. (1) A person who is not eligible for matriculation in accordance with the preceding provisions of these Rules may make an application for matriculation to the Matriculation Committee.

(2) If the Matriculation Committee is satisfied that an applicant has attained an adequate educational standard he shall be deemed to be eligible to matriculate and permitted to sign the Matriculation Roll.

(3) For the purposes of this rule, the Matriculation Committee shall accept a person as having attained an adequate educational standard who has completed satisfactorily—

- (a) the first year of the course in the Royal Military College of Australia;
- (b) the first year of the course in the Royal Australian Air Force College; or
- (c) the Passing-Out Examination of the Royal Australian Naval College.

9. (1) A person who is not otherwise eligible to matriculate and who will have attained the age of twenty-five years by the thirty-first day of December in the year immediately preceding the year in which he proposes to enrol at the University may apply to the Matriculation Committee for admission to provisional matriculation.

(2) A person making such an application may be required to pass a special test or tests determined by the Matriculation Committee and, if he satisfies the Committee that he has a reasonable prospect of success in the course for which he proposes to enrol, he may be admitted by the Matriculation Committee to provisional matriculation.

(3) A person who, after being admitted to provisional matriculation, has—

(a) by the end of his first year if he is, in the opinion of the Matriculation Committee, substantially a full-time student, or

(b) by the end of his second year in any other case, passed in two units or subjects approved by the Matriculation Committee, is eligible for matriculation and, upon matriculating, shall be given credit for the units passed by him between the date on which he was admitted to provisional matriculation and the date on which he matriculated.

(4) The Matriculation Committee shall cancel the admission to provisional matriculation of a person who fails to become eligible for matriculation in accordance with the last preceding sub-rule, and a person whose admission to provisional matriculation is so cancelled shall not again be admitted to provisional matriculation except in special circumstances with the approval of the Board of the School of General Studies.

10. A matriculated student of the University of Melbourne enrolled at the Canberra University College at the date of commencement of these Rules is, if he intends to proceed to a degree of The Australian National University, required to matriculate at The Australian National University.

## DEGREE AND DIPLOMA RULES

### Courses of Study (Degree of Bachelor of Arts) Rules

1. In these Rules, unless the contrary intention appears, 'the Faculty' means the Faculty of Arts.

#### THE DEGREE OF BACHELOR OF ARTS

2. The Degree of Bachelor of Arts may be conferred either as a Pass Degree or as a Degree with Honours.

3. A candidate for the degree shall—

(a) have matriculated or been admitted to provisional matriculation before he commences the course for the degree; and

(b) pursue a course of study approved by the Faculty—

(i) in the case of a candidate for the pass degree—for at least three years; and

(ii) in the case of a candidate for the honours degree—for at least four years,

and pass examinations in accordance with these Rules.

4. Except as the Faculty otherwise determines, a candidate shall be deemed to be pursuing the first year of his course until he has received credit towards the degree for at least two units of his course, thereafter to be pursuing the second year of his course until he has received credit towards the degree for at least six units of his course and thereafter to be pursuing the third year of his course until he has received credit towards the degree for ten units of his course and thereafter if he is a candidate for honours, to be pursuing the fourth year of his course.

5. A candidate shall, at the beginning of his course, submit for the approval of the Faculty his proposed course for the degree and shall thereafter also submit any proposed alterations to the course for the approval of the Faculty.

6. A candidate shall not be admitted to examination in any unit of the course unless he has attended such classes and performed such work in the unit as is required by the head of the department responsible for that unit.

#### THE PASS DEGREE

7. (1) Subject to these Rules, a candidate must pass examinations in at least ten units, which shall, except with the approval of the Faculty, be taken in three years.

(2) Except with the approval of the Faculty, a candidate shall take four units in the first year of his course and three units in each of the second and third years of his course.

(3) The course for the degree shall consist of—

(i) three majors and one single unit;

- (ii) two majors and two sub-majors; or
- (iii) two majors, one sub-major and two single units.

8. A major shall consist of a sequence of three units, and a sub-major shall consist of a sequence of two units, as provided by these Rules.

9. Subject to these Rules, the units and the approved sequences of units are as follows:

(a) *Department of Classics*

- Majors:* Greek I, II and III.  
Latin I, II and III.
- Sub-Majors:* Greek I and II.  
Latin I and II.
- Single Units:* Classical Civilization, Greek I and Latin I.

(b) *Department of Economics*

- Majors:* Economics I, II and III.  
Statistics I and any *two* of—  
Public Finance.  
Economic Geography II.  
Industrial Relations.
- Sub-Majors:* Economics I and II.

Candidates who have passed in the unit Economic Geography I before 1960 may take it together with the unit Economic Geography offered in 1960 and thereafter.

- Single Unit:* Economics I.

(c) *Department of Economic History*

- Sub-Major:* Economic History I and II.

This sub-major shall, except with the approval of the Faculty, be taken by candidates in the second and third years of the course for the degree.

- Mixed Majors:* British History and Economic History I and II.  
Economics I and Economic History I and II.

- Mixed Sub-Major:* Economics I and Economic History I.

(d) *Department of English*

- Majors:* English Literature I, II and III.  
Early English Literature and Language I, II and III.
- Sub-Majors:* English Literature I and II.  
English Literature I and III.

Early English Literature and Language  
I and II.

Modern English (comprising English  
Literature III followed by *either*  
Australian Literature or American  
Literature).

*Single Units:* English Literature I, Early English  
Literature and Language I, Australian  
Literature, American Literature.

*Mixed  
Sub-Majors:* As provided in paragraph (e) of this  
Rule.

Candidates who take two majors in English shall not take  
any other unit specified in this paragraph. Modern English  
shall not be taken until a candidate has reached the second  
year of the course for the degree.

(e) *Department of History*

*Majors:*            *1st Year:* British History  
Ancient History or  
Modern History A.

*2nd and* Any two of—

*3rd Years:* American History  
Australian History  
Indian History  
Modern History B.

*Sub-Majors:*    *1st Year:* British History  
Ancient History or  
Modern History A.

*2nd Year:* Any one of—  
American History  
Australian History  
Indian History  
Modern History B.

A candidate in his second or third year, who is not taking  
a major in history, may take any two history units as a  
sub-major.

*Single Units:* A candidate in his first year may take  
British History, American History or  
Modern History A.

A candidate in his second or third year, who is not taking  
a major in history, may take any history unit.

*Mixed Majors:* Any two history units and any one of—  
Oriental Civilization.  
Economic History I.  
Ethics and Politics.  
History of Philosophy.

<i>Mixed</i>	Australian History and Australian Literature.
<i>Sub-Majors:</i>	American History and American Literature.

A mixed major may be taken, subject to the approval of the head of the other department concerned. A candidate taking a mixed sub-major shall take Australian History in the second year of his course for the degree and Australian Literature in the third year, or American History in the second year and American Literature in the third year, as the case may be.

(f) *Department of Mathematics*

<i>Majors:</i>	Pure Mathematics I, II and III. Applied Mathematics I, II and III.
<i>Sub-Majors:</i>	Pure Mathematics I and II. Applied Mathematics I and II.
<i>Single Units:</i>	Pure Mathematics I. Applied Mathematics I.

(g) *Department of Modern Languages*

<i>Majors:</i>	French I, II and III. German I, II and III. Russian I, II and III.
<i>Sub-Majors:</i>	French I and II. German I and II. Russian I and II.
<i>Single Units:</i>	French I, German I, German IA, Russian I.

(h) *School of Oriental Studies*

<i>Majors:</i>	Bahasa Indonesia and Malay I, II and III. Chinese I, II and III. Japanese I, II and III. Oriental Civilization, Far Eastern Civilization I and II. Oriental Civilization, Southeast Asian Civilization I and II.
<i>Sub-Majors:</i>	Bahasa Indonesia and Malay I and II. Chinese I and II. Japanese I and II. Javanese I and II. Oriental Civilization and Far Eastern Civilization I. Oriental Civilization and Southeast Asian Civilization I.

*Single Units:* Oriental Civilization, Chinese I, Japanese I, Bahasa Indonesia and Malay I.

Candidates who specialize in oriental studies shall take a course comprising two majors and a sub-major in oriental studies and two units other than those in this paragraph.

(2) *Department of Philosophy*

*Majors:*                    *1st Year:* Either Problems of  
Philosophy or  
Logic and Scientific  
Method.

*2nd and 3rd Years:* Any two of—

either Problems of  
Philosophy or  
Logic and Scientific  
Method.

whichever was not taken in  
the first year—

Ethics and Politics  
History of Philosophy  
History and Philosophy of  
Science—

or certain sections of the  
honours course approved by  
the Head of the Department  
of Philosophy.

*Sub-Majors:*            *1st Year:* Either Problems of  
Philosophy or  
Logic and Scientific  
Method.

*2nd Year:* Any one of—  
either Problems of  
Philosophy or  
Logic and Scientific  
Method

whichever was not taken in  
the first year—

Ethics and Politics  
History of Philosophy  
History and Philosophy of  
Science.

*Single Units:* Problems of Philosophy, Logic and Scientific Method, Ethics and Politics (subject to the provision of Rule 11), History and Philosophy of Science (subject to the provision of Rule 11).



(j) *Department of Political Science*

*Majors:* Political Science I, II and III.  
 Political Science I, II and International Relations.  
 Political Science I, II and Public Administration.  
 Political Science I, Public Administration and Political Science II.

*Sub-Majors:* Political Science I and II.  
 Political Science and Public Administration.

*Single Unit:* Political Science I.

(k) *Department of Psychology*

*Major:* Psychology I, II (Arts) and III (Arts).

*Sub-Major:* Psychology I and II (Arts).

*Single Unit:* Psychology I.

(l) *Department of Statistics*

*Majors:* Statistics I, II and III.

*Sub-Majors:* Statistics I and II.  
 Statistics II and III.

*Single Units:* Statistics I, Statistics II.

(m) *Geography*

*Single Unit:* Geography.

(n) *Science Units*

A candidate may, with the approval of the Faculty of Science, take not more than two science units, in addition to units in mathematics, psychology and statistics, as single units or as a sub-major if the Faculty is satisfied that the time-table of lectures and practical classes permits.

(o) In addition, courses for the Bachelor of Arts degree may contain units from another Faculty, being units approved by the Faculty of Arts, and taken, in sequence approved by the Faculty of Arts, in accordance with the Courses of Study Rules of the other Faculty concerned.

## 10. Notwithstanding anything contained in the last preceding Rule—

- (a) a candidate may not take both Modern English and the major in English Literature;
- (b) neither Australian Literature nor American Literature may form part of a major in English; and
- (c) German IA may be taken as a single unit but may only be credited towards a degree in which a candidate subsequently completes a major or a sub-major in German.

11. (1) Except with the approval of the Faculty, a candidate shall not proceed to any of the following units without first passing the appropriate prerequisite for that unit:

<i>Unit</i>	<i>Prerequisite</i>
International Relations	Political Science I and II
Public Administration	Political Science I
History of Philosophy	<i>Either</i> —Problems of Philosophy <i>or</i> Logic and Scientific Method
Ethics and Politics	<i>Either</i> —Problems of Philosophy <i>or</i> Logic and Scientific Method <i>or</i> any two other units prescribed for the Degree of Bachelor of Arts
History and Philosophy of Science	<i>Either</i> —Problems of Philosophy <i>or</i> Logic and Scientific Method <i>or</i> any two other units prescribed for the Degree of Bachelor of Arts
Statistics II	Pure Mathematics I
Statistics III	Pure Mathematics II

(2) A candidate who has passed in Public Finance, Industrial Relations or Economic Geography shall not receive credit for that unit towards his degree unless and until he has passed in Economics II.

12. Except with the approval of the Faculty, a candidate shall not be admitted to the degree unless he has completed the ten units of the course for the degree within the period of eight years from the beginning of the academic year in which he passed the first of those units.

13. A candidate who has completed the course for the Degree of Bachelor of Economics and who wishes to take the course for the Degree of Bachelor of Arts shall take in the Faculty of Arts, in accordance with conditions determined by the Faculty, six units other than units for which he has previously received credit towards a degree.

14. A candidate who is taking or who has completed the course for the Degree of Bachelor of Science and who wishes to take the course for the Degree of Bachelor of Arts shall submit for approval a course which, together with his course for the Degree of Bachelor of Science, extends over at least four years of full-time study and contains at least thirteen units.

15. A candidate who is taking or has taken the course for the Degree of Bachelor of Laws and who wishes to take the course for the Degree of Bachelor of Arts may receive credit in the Arts course for—

- (a) a major;  
 (b) a single unit; and  
 (c) such other unit or units not exceeding two,

taken and passed by the candidate from among units prescribed for the Degree of Bachelor of Arts as part of his course for the Degree of Bachelor of Laws in accordance with the Courses of Study (Bachelor of Laws) Rules.

#### THE DEGREE WITH HONOURS

16. (1) A candidate for the Degree with Honours shall pursue studies for a period of four years and pass the examinations specified by the Head of the Department concerned in an Honours School, or in a Combined honours course, approved by the Faculty.

(2) There shall be the following Honours Schools in the departments specified opposite to those Schools.

<i>Honours Schools</i>	<i>Department</i>
Greek	Department of Classics
Latin	Department of Classics
English	Department of English
French	Department of Modern Languages
German	Department of Modern Languages
Russian	Department of Modern Languages
History	Department of History
Mathematics	Department of Mathematics
Chinese Studies	School of Oriental Studies
Japanese Studies	School of Oriental Studies
Southeast Asian Studies	School of Oriental Studies
Philosophy	Department of Philosophy
Political Science	Department of Political Science
Psychology	Department of Psychology
Economics	Department of Economics
Mathematical Statistics	Department of Statistics

17. The Faculty may admit a candidate to an honours school on the recommendation of the head of the department responsible for that honours school.

18. A candidate shall take, in the first three years, such courses as are specified for the honours degree by the head of the department responsible for the honours course in the honours school to which the candidate is admitted.

19. (1) A candidate may be admitted to the fourth year of an honours school by the Faculty if he has reached a sufficiently high standard in the first three years of the honours course.

(2) Except with the permission of the Faculty, a candidate shall not be admitted to the fourth year if the Pass Degree of Bachelor of Arts has been conferred upon him at the end of the third year.

(3) The requirements for the fourth year of an honours school shall be such as are determined by the head of the department concerned and approved by the Faculty.

20. Except with the permission of the Faculty, a candidate for the Degree with Honours shall not attempt the fourth year more than once.

21. Except with the approval of the Faculty, a candidate for the Degree with Honours shall—

- (a) complete the first three academic years of the course within five years after the commencement of his course; and
- (b) complete the fourth year of the course within one year after he has completed the requirements of the Pass Degree.

### Courses of Study (Degree of Master of Arts) Rules

1. (1) Subject to this rule, a candidate is not eligible for admission to a course leading to the Degree of Master of Arts unless—

- (a) he has completed the course for the Degree of Bachelor of Arts with Honours; or
- (b) he has—
  - (i) completed the course for the Pass Degree of Bachelor of Arts;
  - (ii) except where the Faculty otherwise permits, subsequently pursued such further studies for at least two years as the Faculty approves; and
  - (iii) at a preliminary examination, satisfied the Faculty of his ability to undertake the studies for the Degree of Master of Arts.

(2) The Faculty may, on such conditions as the Faculty determines, admit as a candidate for the Degree of Master of Arts a graduate in a Faculty other than the Faculty of Arts who satisfies the Faculty of Arts that he has qualifications comparable to those required of a candidate who is a Bachelor of Arts.

2. The studies for the preliminary examination for a candidate who has not completed the course for the Degree of Bachelor of Arts with Honours shall be determined by the Faculty on the advice of the head of the appropriate department, having regard to the candidate's proposed studies.

3. (1) Except with the approval of the Faculty, a candidate for the Degree of Master of Arts shall enrol with the Registrar not later than the end of the third week of the first term in each of the years of his candidature.

(2) At the time of the annual re-enrolment of a candidate the member of the academic staff appointed to be his supervisor shall report to the Dean on the progress of the candidate.

(3) If the Dean of the Faculty, after consultation with the head of the department concerned, considers that a candidate is not making satisfactory progress, he may recommend to the Faculty the cancellation of the candidate's enrolment, and the Faculty may cancel the enrolment of the candidate or take such other action as it thinks fit.

4. A candidate shall pursue the required studies and sit for examination in one or, with the approval of the Faculty, in two of the following schools:

Chinese Studies	History	Political Science
Classics	Japanese Studies	Psychology
Economics	Mathematical	Russian
English	Statistics	Southeast Asian
French	Mathematics	Studies
German	Philosophy	

or in such other field of study as the Faculty approves.

5. (1) Subject to the next succeeding sub-rule, a candidate shall pursue his studies for not less than one academic year.

(2) If a candidate is engaged in employment, other than at a university, he may be required by the Faculty to pursue his studies for not less than two years.

6. (1) The form of examination in an honours school shall be determined by the head of the appropriate department and may include a thesis.

(2) The subject of a thesis shall be approved by the head of the appropriate department not later than the end of the first term of the year in which the candidate begins the studies for the degree.

7. The Faculty shall, on the recommendation of the head of the appropriate department, appoint examiners for the degree, at least one of whom shall be an external examiner.

8. The Faculty may modify or vary the application of these Rules to a candidate for the Degree of Bachelor of Arts or Master of Arts who enrolled for the degree at the Canberra University College before 1960 or who enrolled for the degree of the University of Melbourne.

### Courses of Study (Degree of Bachelor of Economics) Rules

1. In these Rules, unless the contrary intention appears, 'the Faculty' means the Faculty of Economics.

2. The Degree of Bachelor of Economics may be conferred as a Pass Degree or as a Degree with Honours.

3. (1) A candidate at the beginning of his first year shall secure the approval of the Faculty for the proposed choice and order of the units of his degree course and shall thereafter secure the approval of the Faculty to any proposed alterations of the course originally approved.

(2) The number of units that a candidate may take in any year shall be determined by the Faculty.

4. A candidate shall not be admitted to examination in any unit of the course unless he has attended such classes and performed such work in the appropriate units of the course as is required by the head of the appropriate department.

#### THE PASS DEGREE

5. A candidate for the Pass Degree shall—

- (a) have matriculated or been admitted to provisional matriculation before he commences the course for the degree; and
- (b) pursue his studies for at least three years after admission to the course and pass examinations in accordance with these Rules.

6. (1) The units of the course for the Pass Degree shall be chosen from—

(a) the following units in the Faculty of Economics:

Economics I	Political Science I	Statistics I
Economics II	Political Science II	Statistics II
Economics III	Political Science III	Statistics III
Accountancy I	Economic History I	Public Administration
Accountancy II	Economic History II	International Relations
Public Finance		
Industrial Relations		
Agricultural Economics		
Economic Geography;		
History of Economic Thought; and		

(b) such units, being courses provided by another Faculty, as the Faculty approves.

(2) A unit referred to in the last preceding sub-rule shall be taken in accordance with the Courses of Study Rules of the Faculty by which the course is provided.

7. The course for the degree shall consist of ten units and shall include at least two approved majors and one approved sub-major, which shall be taken in approved sequences.

8. (1) Subject to the next succeeding sub-rule, the course for the degree shall include the following units:

- (a) Economics I, Economics II, Economics III;
- (b) an approved sub-major in Political Science;
- (c) Statistics I.

(2) Where a candidate takes a major in Statistics, Pure Mathematics II may be substituted for the second unit of a sub-major in Political Science.

(3) The following sequences are, subject to the conditions specified in this and the next two succeeding sub-rules, approved sequences for the degree:

(a) *Majors*

- |  |  |
|--|--|
| <p>(i) Economics I;<br/>Economics II; and<br/>Economics III;</p>   | <p>(ii) Political Science I;<br/>Political Science II;<br/>and <i>one of</i>—<br/>(A) Political Science III;<br/>(B) Public Administration;<br/>and<br/>(C) International<br/>Relations;</p> |
| <p>(iii) Statistics I;<br/>Statistics II; and<br/>Statistics III;</p>  | <p>(iv) British History A;<br/>Economic History I; and<br/>Economic History II;</p>  |
| <p>(v) Economic History I;<br/>Economic History II;<br/>and <i>one of</i>—<br/>(A) Australian<br/>History;<br/>(B) American<br/>History; and<br/>(C) Modern History;</p>                   | <p>(vi) Economic History I;<br/>Economic History II; and<br/>Economic Geography;</p>   |
| <p>(vii) Economic History I;<br/>Economic History II;<br/>and<br/>History of Economic<br/>Thought;</p>   | <p>(viii) Political Science I;<br/>Political Science II;<br/>and <i>either</i>—<br/>(A) Modern History;<br/><i>or</i><br/>(B) Australian History;</p>  |
| <p>(ix) Majors from other<br/>Faculties approved<br/>by the Faculty of<br/>Economics and taken<br/>in accordance with<br/>the Courses of Study<br/>Rules of the Faculty<br/>concerned.</p> |  |

(b) *Sub-Majors*

- |   |   |
|---|---|
| <p>(i) Political Science I;<br/>and <i>either</i>—<br/>(A) Political Science<br/>II; <i>or</i><br/>(B) Public Adminis-<br/>tration;</p> | <p>(ii) Statistics I; and <i>either</i>—<br/><br/>(A) Statistics II; <i>or</i><br/><br/>(B) Public Finance;</p> |
|---|---|

- |   |  |
|---|--|
| (iii) Accountancy I; and<br>Accountancy II;   | (iv) Economic History I; and<br>Economic History II;   |
| (v) Economic<br>Geography I; and<br>Economic<br>Geography;<br>(This sub-major may<br>be taken only by<br>candidates who have<br>passed Economic<br>Geography I before<br>1960.) | (vi) Sub-majors from other<br>Faculties approved by the<br>Faculty of Economics and<br>taken in accordance with<br>the Courses of Study Rules<br>of the Faculty concerned. |

(4) Public Administration may be taken only as a second or third year unit after Political Science I has been taken, and International Relations may be taken only as a third year unit after Political Science I and II have been taken.

9. Except with the permission of the Faculty—

- (a) a candidate shall not take the second year unit of any subject before he has passed in the first year unit of that subject, or in the third year unit of any subject before he has passed in the second year unit of that subject; and
- (b) a candidate may only enrol for the following units subject to the following conditions:
- (i) Pure Mathematics I must be passed before Statistics II is taken;
  - (ii) Pure Mathematics II must be passed before Statistics III is taken;
  - (iii) Economics II must be passed before, or taken concurrently with, Public Finance, Industrial Relations or Economic Geography;
  - (iv) Political Science I must be passed before Public Administration is taken.

10. (1) With the permission of the head of the department in which a unit is taken, a candidate may enrol for distinction in a unit, and if his work attains a sufficient standard, he may be awarded a pass with credit, distinction or high distinction in that unit.

(2) A candidate who does not enrol for distinction in a unit may be awarded a pass with credit if his work attains a sufficient standard in that unit.

11. Except with the permission of the Faculty, a candidate must receive credit towards the degree for the ten units that constitute the course for the degree within a period of eight years from the beginning of the academic year in which he passes the first such unit.



12. A candidate who has complied with the preceding provisions of these Rules may be admitted to the Pass Degree of Bachelor of Economics.

#### THE DEGREE WITH HONOURS

13. Unless admitted to advanced status, a candidate for the Degree with Honours shall pursue his studies for at least four years after admission to the course.

14. (1) A candidate for the Degree with Honours may be awarded honours in one of the following honours courses:

- (a) Economics (to be taken in the Department of Economics);
- (b) Economic History (to be taken in the Department of Economic History);
- (c) Political Science (to be taken in the Department of Political Science); or
- (d) Statistics (to be taken in the Department of Statistics).

(2) A candidate who has been awarded honours in one course may, with the approval of the Faculty, be awarded honours in a second course after satisfactorily completing one further year's work as specified by the head of the department responsible for his second honours course.

15. The Faculty may admit a candidate to an honours course on the recommendation of the head of the department in which the honours course is proposed to be taken.

16. A candidate for the Degree with Honours shall, in the first three academic years, take such courses as are approved by the Faculty for the Pass Degree together with such additional work as is specified by the head of the department responsible for the honours course to which he is admitted.

17. (1) A candidate may be admitted to the fourth year by the Faculty if he has reached a sufficiently high standard in the first three years of his degree course.

(2) Except with permission of the Faculty, a candidate shall not be admitted to the fourth year if the Pass Degree of Bachelor of Economics has been conferred upon him at the end of his third year.

(3) Except with the permission of the Faculty, a candidate for the Degree with Honours shall take the fourth year as a full-time student.

18. Except with the permission of the Faculty, the honours year must be taken in the year immediately following the year in which the student completes the requirements for the Pass Degree.

19. A candidate in the fourth year shall take the honours course

and shall also submit a thesis in the field of his honours work as specified by the head of the department.

20. Except with the permission of the Faculty, a candidate for the Degree with Honours shall not attempt the honours year more than once.

21. The Degree with Honours shall be awarded with first class honours, second class A honours, second class B honours and third class honours.

22. A candidate who has complied with the provisions of these Rules relating to the Degree with Honours and who has reached a standard satisfactory to the Faculty in the units of his course and any other work that he is required to perform may be admitted to the Degree of Bachelor of Economics with Honours.

### Courses of Study (Degree of Master of Economics) Rules

1. In these Rules, unless the contrary intention appears, 'the Faculty' means the Faculty of Economics in the School of General Studies.

2. A person is not eligible for admission by the Faculty as a candidate for the Degree of Master of Economics unless—

- (a) he is approved as a candidate for the degree by the Head of the Department in which he proposes to enrol; and
- (b) he has—
  - (i) completed the course for the Degree of Bachelor of Economics at the University; or
  - (ii) completed the course for some other degree at the University, being a degree approved by the Faculty; or
  - (iii) completed the course for a degree approved by the Faculty at some other university approved by the Faculty.

3. Subject to the next succeeding rule, a candidate for the Degree of Master of Economics shall, for a period of one year, undertake research, or pursue a course of study, approved by the Faculty, under such supervision as the Faculty determines, or both undertake such research and pursue such a course of study.

4. (1) Except with the approval of the Faculty, a candidate who has not completed the course for the Degree of Bachelor of Economics at the University with First Class Honours or Second Class A Honours shall, before undertaking research or pursuing a course of study in accordance with the last preceding rule, satisfy the Faculty, by pursuing a preliminary course of study prescribed by the Faculty and passing a preliminary examination in respect of that course of study, that he is suitably qualified to undertake

research or pursue a course of study for the Degree of Master of Economics in accordance with that rule.

(2) The preliminary course of study referred to in the last preceding sub-rule shall be pursued by the candidate—

(a) subject to the next succeeding paragraph—for a period of one year; or

(b) if the Faculty, on the recommendation of the Head of the Department in which the candidate proposes to enrol, so directs—for a period of two years.

(3) Where a candidate is directed by the Faculty to pursue a preliminary course of study for a period of two years, the Faculty may prescribe as part of that course that the candidate shall enrol for and pass examinations in two of the units prescribed for the Degree of Bachelor of Economics.

5. (1) A candidate shall obtain the approval of the Faculty to the topic of his research or study for the degree, and to his proposed supervisor, at least nine months before he presents the results of his research or study for examination.

(2) A candidate shall submit the results of his research or study for examination in the form of a thesis or, with the approval of the Faculty on the recommendation of the supervisor, in the form of a series of papers or reports.

(3) A candidate shall not submit for examination—

(a) any work in respect of which he has already qualified for a degree at the University or at any other university; or

(b) except with the permission of the Faculty, any work he has previously submitted for such a degree.

6. (1) A thesis or the other results of research or study submitted by a candidate shall be examined by at least two examiners, of whom at least one shall be an examiner external to the University.

(2) A candidate may be required to pass an oral examination on the subject of his research or study.

(3) A candidate who complies with the requirements of these Rules and whose research or study is adjudged by the Faculty to be of sufficient merit may be admitted to the Degree of Master of Economics.

### Courses of Study (Degree of Bachelor of Laws) Rules

1. In these Rules, unless the contrary intention appears, 'the Faculty' means the Faculty of Law.

2. The Degree of Bachelor of Laws may be conferred as a Pass Degree or as a Degree with Honours.

## THE PASS DEGREE

3. A candidate for the Pass Degree of Bachelor of Laws shall—
- (a) have matriculated or been admitted to provisional matriculation before he commences the course for the degree; and
  - (b) unless he has been admitted to advanced status, pursue his studies for at least four years and pass examinations in accordance with these Rules.

4. The subjects for the examinations shall be as follows:

- |                                    |  |
|------------------------------------|--|
| <i>First Year:</i>                 | (1) Introduction to Legal Method   |
|                                    | (2) Legal History  |
|                                    | (3) Criminal Law   |
|                                    | (4) Political Science I  |
| <i>Second Year:</i>                | (5) Torts  |
|                                    | (6) Contracts  |
|                                    | (7) Property I   |
|                                    | (8) Constitutional Law I   |
|                                    | (9) Remedies (Equitable and Legal)   |
| <i>Third and<br/>Fourth Years:</i> | (10) Property II   |
|                                    | (11) Trusts  |
|                                    | (12) Mercantile Law  |
|                                    | (13) Company Law   |
|                                    | (14) Taxation  |
|                                    | (15) Succession  |
|                                    | (16) Constitutional Law II   |
|                                    | (17) Jurisprudence   |
|                                    | (18) Conflict of Laws  |
|                                    | (19) Evidence  |
|                                    | (20) One subject chosen from the following group:  |
|                                    | (a) Public International Law   |
|                                    | (b) Comparative Law;   |
|                                    | (c) Logic and Scientific Method.   |
|                                    | (21) One subject chosen from the following group, not being a subject chosen from the group specified in paragraph (20): |
|                                    | (a) Industrial Law;  |
|                                    | (b) Domestic Relations;  |
|                                    | (c) Comparative Law;   |
|                                    | (d) Logic and Scientific Method.   |

5. The Faculty may determine the order and number of subjects in which a candidate may present himself for examination from time to time.

6. (1) Except with the permission of the Faculty, a candidate shall not present himself for examination in more than four subjects when

pursuing the first year of the course, in more than five subjects when pursuing the second year of the course or in more than seven subjects when pursuing the third or fourth year of the course.

(2) For the purposes of this rule, a candidate shall be deemed to be pursuing the first year of the course until he has received credit for three subjects of the course, thereafter to be pursuing the second year until he has received credit for seven subjects of the course, thereafter to be pursuing the third year until he has received credit for thirteen subjects of the course and thereafter to be pursuing the fourth year.

7. A candidate shall not be admitted to examination in a subject of his course unless he has, to the satisfaction of the Faculty, attended such classes and performed such work in that subject as the Faculty determines.

8. The Faculty may, in special circumstances, hold a special examination for a candidate in a subject.

9. If a candidate's performance in the examination for a subject is of sufficient merit, he may be awarded a Pass, Credit or Distinction.

10. A candidate who has complied with the preceding provisions of these Rules may be admitted to the Pass Degree of Bachelor of Laws.

#### THE DEGREE WITH HONOURS

11. A candidate for the Degree of Bachelor of Laws with Honours shall comply with the Rules for the Pass Degree of Bachelor of Laws and shall, in addition, pass a Final Honour examination.

12. (1) The Final Honour examination shall consist of two parts, Part A and Part B.

(2) Part A shall be constituted by the examinations of the third and fourth years in Jurisprudence, Constitutional Law II and Conflict of Laws.

(3) Part B shall comprise papers entitled Law I, II and III, which shall be based on all or any of the subjects included in the course for the Pass Degree of Bachelor of Laws.

(4) Part B shall be held not earlier than twelve weeks after the date of the last examination in Part A.

13. (1) A candidate shall not be admitted to Part B of the Final Honour examination unless, in the opinion of the Faculty, he has attained a satisfactory standard in the course leading to the Pass Degree of Bachelor of Laws.

(2) Except when the Faculty otherwise allows, a candidate for honours shall take Part B of the Final Honour examination in the year immediately following that in which he completes the course leading to the Pass Degree of Bachelor of Laws.

(3) Except with the permission of the Faculty, a candidate for honours shall not be permitted to attempt Part B of the Final Honour examination more than once.

14. (1) There shall be three classes of honours—first class, second class and third class.

(2) Candidates who have been so classified and who have qualified for the Pass Degree of Bachelor of Laws may be admitted to the Degree of Bachelor of Laws with Honours.

#### ADMISSION TO STATUS

15. (1) The Faculty may grant to a candidate who has performed work or passed a subject at another university in Australia, or at another university outside Australia approved by the Faculty, being work performed, or a subject passed, after matriculation at that university, such credit for that work or subject towards the Pass Degree of Bachelor of Laws as the Faculty determines.

(2) Where the Faculty so grants credit to a candidate, the Faculty shall determine the further subjects, not being less than six, that the candidate shall take to satisfy the requirements of these Rules for the degree.

(3) A candidate to whom this rule applies shall not be admitted to the Degree of Bachelor of Laws with Honours unless he has passed the Final Honour examination in accordance with rules 11 to 13 (inclusive) of these Rules.

#### Courses of Study (Degree of Master of Laws) Rules

1. In these Rules, unless the contrary intention appears, 'the Faculty' means the Faculty of Law.

2. (1) A candidate for the Degree of Master of Laws shall be—

(a) a graduate in law with honours of a university in Australia, or of a university outside Australia approved by the Faculty; or

(b) a graduate in law of a university in Australia, or of a university outside Australia approved by the Faculty, or a qualified legal practitioner, who has satisfied the Faculty of his ability to pursue the studies for the Degree of Master of Laws.

(2) Except when the Faculty otherwise directs, a candidate referred to in paragraph (b) of the last preceding sub-rule shall be required to satisfy the Faculty of his ability by passing a preliminary examination, the nature and scope of which shall be determined by the Faculty in the light of the candidate's proposed studies.

3. (1) Subject to the next succeeding sub-rule, a candidate shall pursue studies for at least one academic year.

(2) Where a candidate is engaged in employment other than university studies, he may be required by the Faculty to pursue studies for at least two academic years.

4. (1) A candidate shall submit a thesis on a topic approved by the Faculty.

(2) Except with the permission of the Faculty, a full-time candidate shall submit his thesis within three years, and a part-time candidate within five years, from the date on which he is accepted as a candidate for the degree.

5. (1) The thesis submitted by a candidate shall be referred to at least two examiners, of whom at least one shall be an examiner who is not a member of the academic staff of the University.

(2) A candidate may be orally examined on the subject of his thesis.

(3) A candidate who satisfactorily completes the requirements of these Rules and whose thesis is adjudged by the Faculty to be of sufficient merit may be admitted to the Degree of Master of Laws.

### Courses of Study (Degree of Bachelor of Science) Rules

1. In these Rules, unless the contrary intention appears, 'the Faculty' means the Faculty of Science.

2. The Degree of Bachelor of Science may be conferred as a Pass Degree or as a Degree with Honours.

#### THE PASS DEGREE

3. A candidate for the Pass Degree of Bachelor of Science shall

(a) have matriculated or been admitted to provisional matriculation before he commences the course for the degree; and

(b) pursue his studies for at least three years and comply with the provisions of these Rules.

4. The units for the pass degree for the first, second and third years of the course shall be those set out in the following groups:

*Group I:* Applied Mathematics I

Botany I

Chemistry I

Geology I

Physics I

Psychology I

Pure Mathematics I

Zoology I

*Group II:* Applied Mathematics II

Botany II

Chemistry II

	Geology II
	Physics II
	Psychology II
	Pure Mathematics II
	Statistics II
	Zoology II
<i>Group III:</i>	Applied Mathematics III
	Botany III
	Chemistry IIIA
	Chemistry IIIB
	Geology III
	Physics III
	Psychology III
	Pure Mathematics III
	Statistics III
	Theoretical Physics
	Zoology III.

5. A candidate may be permitted, with the concurrence of the head of the department concerned, to substitute for a part of a unit a part of another unit.

6. A candidate shall pursue his course subject to the following conditions:

- (a) The selection of units by a candidate and the years of his course in which they are to be taken shall be approved by the Faculty and any subsequent alterations in the course so approved shall also be approved by the Faculty.
- (b) A course shall not be approved by the Faculty unless it contains at least one experimental science subject taken through a sequence of two units.
- (c) A candidate may not take the second year unit of a subject before he has passed the first year unit of that subject, or the third year unit of a subject before he has passed the second year unit of that subject, except for the unit Statistics II which a candidate may take without having passed in Statistics I.
- (d) Except with the permission of the Faculty or as otherwise provided by these Rules, a candidate may not take a unit without having passed any appropriate prerequisite unit as set out in the following table:

<i>Unit</i>	<i>Prerequisites</i>
Botany III	Chemistry I
Chemistry II	Physics I and Pure Mathematics I
Physics II	Pure Mathematics I
Physics III	Applied Mathematics II
Statistics II	Pure Mathematics I



Statistics III  
Theoretical Physics

Pure Mathematics II  
Applied Mathematics II and  
Physics II  
Chemistry I

Zoology III

7. (1) To complete the first year of his course, a candidate shall—
- (a) complete the course of study (including any practical work specified by the head of the department concerned) and pass examinations in four units from Group I in accordance with his approved course; or
  - (b) be passed by the Faculty in the year as a whole.
- (2) In awarding a pass in the year as a whole, the Faculty shall take into account the candidate's performance in all units.
- (3) A candidate passed by the Faculty in a year as a whole who has not passed in any particular unit shall not be recorded as having passed in that unit or be permitted to proceed to the second year unit of that subject, but may, with the approval of the head of the department concerned, be allowed to proceed with other units of a later year in the course for which a pass in that unit is a prerequisite.
8. To complete the second year of his course, a candidate shall complete the course of study (including any practical work specified by the head of the department concerned) and pass examinations in not less than two units from Group II in accordance with his approved course.
9. To complete the third year of his course, a candidate shall complete the course of study (including any practical work specified by the head of the department concerned) and pass examinations in two units from Group III in accordance with his approved course.
10. The performance of a candidate in the various units of the course for the Degree of Bachelor of Science shall be classified as 'pass with distinction', 'pass with credit', 'pass' or 'fail'.
11. (1) Subject to this rule, a candidate who fails to complete in any year his approved course shall not proceed to the next year of the course.
- (2) Such a candidate may retain credit towards his degree for all units passed by him but must rearrange the remaining units of his course to the satisfaction of the Faculty.
  - (3) Except with the approval of the Faculty, a candidate referred to in sub-rule (1) of this rule may not take the second year unit of any subject until he has been credited towards the degree with passes in three units from Group I.
12. Subject to the preceding provisions of these Rules, a candidate may be admitted to the Pass Degree of Bachelor of Science who has—

- (a) completed the first, second and third years of his course as provided in rules 7, 8 and 9 of these Rules; and
- (b) unless exempted by the Faculty, passed examinations in Science German or Science Russian.

## THE DEGREE WITH HONOURS

13. A candidate for the Degree of Bachelor of Science with Honours may specialize in any one of the following subjects:

Botany  
Chemistry  
Geology  
Mathematics  
Physics  
Psychology  
Zoology.

14. Honours shall be awarded in two classes, first class or second class.

15. (1) The course for the Degree with Honours shall extend over one academic year of ten months of full-time study, shall consist of such work as the head of the department concerned may direct and may include any of the units prescribed for the Pass Degree.

(2) Except with the approval of the Faculty, the course for the Degree with Honours shall be continuous with the course for the Pass Degree.

16. (1) A candidate is eligible to enrol for the Degree with Honours if—

(a) he has completed the requirements for the Pass Degree of Bachelor of Science and has reached a standard in the third year unit of the subject in which he proposes to specialize that, in the opinion of the Faculty, acting on the recommendation of the head of the department concerned, is satisfactory; or

(b) he has been admitted to equivalent status towards the degree.

(2) Except with the approval of the Faculty, a candidate shall be deemed not to have reached a satisfactory standard in a unit for the purpose of paragraph (a) of the last preceding sub-rule unless he has attained at least a credit in the third year unit of the subject in which he proposes to specialize.

17. In order to qualify for the Degree of Bachelor of Science with Honours, a candidate shall be required to pass such examinations and reach such standard in other required work as the Faculty, on the recommendation of the head of the department concerned, directs.

18. Except with the approval of the Faculty, a candidate who, during a year, is pursuing the course for the Degree with Honours may not enrol in that year for any unit, or for any degree or diploma course, in the University other than a unit forming part of the course for that degree.

19. A candidate who fails to qualify for the degree with honours may be admitted to the Pass Degree.

20. Except with the approval of the Faculty, a candidate who has enrolled for the Degree with Honours and fails to qualify for that degree shall not be permitted to re-enrol for that degree.

### Courses of Study (Degree of Master of Science) Rules

1. In these Rules, unless the contrary intention appears, 'the Faculty' means the Faculty of Science.

2. A candidate for the Degree of Master of Science shall pursue a course of research in one of the following subjects:

Botany  
Chemistry  
Geology  
Mathematics  
Physics  
Psychology  
Zoology.

3. (1) A candidate shall be eligible to enrol for the degree if—  
(a) he has qualified for the Pass Degree of Bachelor of Science or has been granted equivalent status by the Faculty; or  
(b) he has qualified for the Degree of Bachelor of Science with Honours or has been granted equivalent status by the Faculty.

(2) A candidate referred to in paragraph (a) of the last preceding sub-rule shall pursue a course of research extending over at least two years.

(3) A candidate referred to in paragraph (b) of sub-rule (1) of this rule shall pursue a course of research extending over at least one year.

4. A candidate shall, before enrolling for the degree, obtain the approval of the head of the department concerned for his proposed course of research.

5. The research shall be carried out in the University under the supervision of a person appointed by the head of the department concerned, unless the Faculty, on the recommendation of the head of that department, otherwise permits.

6. A candidate shall enrol for any unit or for any degree or diploma course in the University specified by the head of the depart-

ment concerned, but shall not, except with the approval of the Faculty, enrol for any other unit or for any other degree or diploma course.

7. Except with the approval of the Faculty, a candidate who is required, under sub-rule (2) of rule 3 of these Rules, to pursue a course of research extending over at least two years shall complete the requirements of the course within four consecutive years.

8. Except with the approval of the Faculty, a candidate who is required, under sub-rule (3) of rule 3 of these Rules, to pursue a course of research extending over at least one year, shall complete the requirements of the course within two consecutive years.

9. (1) A candidate shall—

- (a) submit for examination a thesis embodying a description and the results of the research carried out by him on a subject previously approved by the head of the department concerned;
- (b) pass an examination in any unit or course specified in accordance with rule 6 of these Rules by the head of the department concerned;
- (c) unless he has been exempted by the Faculty, pass examinations in two of the following units:  
Science French;  
Science German;  
Science Russian; and
- (d) undergo such further examination, whether by written paper or otherwise, as the head of the department concerned determines.

(2) The Faculty may exempt a candidate from examination in one of the units specified in paragraph (c) of the last preceding sub-rule.

10. The thesis submitted by a candidate shall be referred to at least two examiners, of whom at least one shall be an examiner who is not a member of the academic staff of the University, and the candidate may be called upon to submit himself to an oral examination on the subject of his thesis.

11. A candidate who complies satisfactorily with the requirements of these Rules and whose thesis is judged by the Faculty, in the light of the examiners' reports, to be of sufficient merit, may be admitted to the Degree of Master of Science.

### Courses of Study (Diploma in Public Administration) Rules

NOTE.—This diploma course is available only to students who enrolled for it at Canberra University College in 1960 or in an earlier year.

1. In these Rules, unless the contrary intention appears, 'the Faculty' means the Faculty of Economics.

2. A candidate for the Diploma in Public Administration shall—
  - (a) have matriculated or been admitted to provisional matriculation before he commences the course for the diploma;
  - (b) have enrolled for the diploma at the Canberra University College not later than the last day of September 1960; and,
  - (c) unless he has been admitted to advanced status, pursue his studies for at least two years after admission to the diploma and pass examinations in accordance with these Rules.
3. A candidate shall not be admitted to examination in any subject of the course unless he has attended such lectures and classes and performed such work as is required by the Departments responsible for the subjects taken by the candidate.
4. A candidate shall pass the annual examinations in the following subjects in the Faculty of Economics:
  - (1) British History or Economic History I
  - (2) Political Science I
  - (3) Economics I
  - (4) Public Administration
  - (5) Economics II
  - (6) Political Science II
  - (7) Public Administration II
  - (8) Public Finance.
5. A candidate who has previously taken a degree in the University may be granted credit towards the Diploma for not more than four of the subjects specified in the last preceding rule if he passed those subjects as part of his degree course.
6. Where a candidate who has previously taken a degree in the University has passed as part of his degree course more than four of the subjects specified in rule 4 of these Rules, he shall, in lieu of subjects so passed in excess of four, pass an equivalent number of subjects chosen from the following subjects:
  - (1) Political Science III
  - (2) International Relations
  - (3) Economics III
  - (4) Constitutional Law I
  - (5) Constitutional Law II
  - (6) Industrial Relations
  - (7) Statistics I.
7. The choice of subjects referred to in the last preceding rule and the order in which all the subjects of a course containing any such subjects may be taken shall be approved by the Faculty.
8. A candidate may enrol for distinction in any subject taken by him for the diploma and may be awarded any prize subject to any Course of Study Rules or Prize Rules that apply to that subject.

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9. A candidate who began the course for the Diploma in Public Administration at the Canberra University College before the first day of January, 1960, under the Rules or Regulations of that College with respect to that Diploma, and who has completed the course for the Diploma at the University in accordance with those Rules or Regulations shall, if the Faculty approves, be deemed to have passed the examinations and otherwise complied with the provisions of these Rules.

# University House Rules<sup>1</sup>

## Part I—Fellows

1. The Fellows shall as far as is practicable be so elected that at any time not fewer than three are resident in the House.

2. No person shall be eligible to be elected or to continue to be a Fellow unless he resides within twenty miles of the University and is a member of the staff of the University.

3. (1) The Council with the advice of the Master and Fellows may elect to Honorary Fellowships persons who have a substantial connection with University House or with the University and who are eminent in scholarship or public affairs.

(2) The Master and Fellows may elect persons of academic eminence to Visiting Fellowships.

(3) Honorary Fellows and Visiting Fellows shall not be members of the governing body. In other respects the conditions of their tenure shall be determined by the Master and Fellows.

4. The Master and Fellows shall meet at least twice in each term. At meetings of the Master and Fellows the Master, or in his absence the Deputy Master or a Fellow chosen by those present, shall preside. If a Fellow is absent from three consecutive meetings without leave from the Master, his Fellowship shall become vacant.

5. Subject to these Rules, the Master and Fellows may by resolution regulate their own proceedings.

6.<sup>2</sup> Subject to these Rules, the Master and Fellows may by Order regulate admission to and exclusion from membership and visitor membership, and the conduct, management and discipline of the House.

## Part II—Officers

7. The Master and Fellows shall appoint one of the Fellows to be Deputy Master, one to be Bursar and another to be Steward. The emoluments of these officers shall be fixed by the Council on the recommendation of the Master and Fellows and their duties shall be determined by the Master and Fellows.

8. The Master and Fellows shall determine the duties and fix the emoluments of such other officers and servants as they think fit.

## Part III—Membership and Residence

9.<sup>2</sup> The following persons are eligible for membership of University House:

(a) members of the Council of the University;

<sup>1</sup> Made by the Council 8 July 1955 and amended on 7 September 1956, 8 November 1957 and 12 August 1960.

<sup>2</sup> As amended by Council on 8 November 1957 and 12 August 1960.

- (b) persons holding full-time academic appointments of or above the grades of Research Fellow and Lecturer in the University of not less than 1 year's duration;
- (c) senior administrative and senior library officers of the University;
- (d) full-time research students of the University enrolled for the degree of Doctor of Philosophy;
- (e) graduates holding a doctoral degree of the University;
- (f) such other persons as are invited by the Master and Fellows.

10. The Master and Fellows may grant visitor membership on such terms and conditions as they think fit to any person attached to the University as a visiting research worker (or a visiting student).

10A. Any officer or servant of the University who was a member of University House immediately before the date of commencement of this rule shall continue to be eligible for membership as long as he remains in the full-time employment of the University.

11. Members and visitor members of the House shall pay such fees and charges as the Council, on the recommendation of the Master and Fellows, prescribes.

12. The Master shall decide who among the members and visitor members of the House shall be eligible to reside in the House.

## University House

### DISCIPLINE ORDER

(Made by the Master and Fellows, 23 October 1957)

#### 1. In this Order—

'The House' means University House, and includes the buildings, courtyards and out-houses of University House and the lawns and gardens surrounding University House bounded by Balmain Crescent, Liversidge Street, Garran Road, and the water-course between University House and the Old Hospital Buildings which runs from Balmain Crescent to Garran Road.

'The Master' includes any person authorized under the provisions of this Order to exercise the powers of the Master.

'Prejudicial conduct' means conduct prejudicial to the good order of the House committed in the House, and includes breach of a provision concerning conduct in the House contained in a Statute of the University, a Rule of the Council or an Order of the Master and Fellows.

2. (1) The Master or a Fellow may require any person (not being a member or resident of the House) to leave the House.

(2) A person who has been required to leave the House under (1)



hereof shall forthwith leave the House and shall not enter the House thereafter unless given permission to do so by the Master.

(3) A Fellow shall report to the Master the circumstances of any action taken by him under this section.

3. (1) If, in the opinion of the Master or a Fellow, a member or resident of University House has engaged in prejudicial conduct, the Master or such Fellow may make an order (herein called a suspension order) suspending the rights and privileges of such member or resident (herein called a suspended person), and shall communicate such order, either verbally or in writing, to the suspended person.

(2) If so requested, the Master or a Fellow when communicating a suspension order shall give the suspended person a written summary of his reasons.

(3) A suspension order shall operate for such period as the Master or Fellow making it specifies, but not exceeding forty-eight hours from the time of its communication.

(4) Subject to (5) hereof, a suspended person shall leave the House forthwith and shall not enter the House for the period of the suspension.

(5) A suspended person may attend the Master in the House or elsewhere and request the Master to call a Special Meeting of the Governing Body to consider the suspension. The Master shall as soon as is conveniently possible call such meeting, at which the person who made the suspension order and (if he desires) the suspended person shall attend. The Governing Body may hear such persons as it thinks fit and (if he desires) shall hear the suspended person and any person whose presence the suspended person procures to give evidence in support of his defence, and after such hearing the Governing Body may confirm, vary or quash the suspension order, or may exercise the powers given by sub-section (1) of the next succeeding section.

4. (1) In respect of any member or resident of the House (herein called a defendant) who has engaged in prejudicial conduct, the Governing Body may exercise the following powers:

(a) it may cancel a defendant's membership;

(b) it may suspend a defendant's membership for such period as it thinks fit, entirely or in relation to such privileges of membership as it specifies;

(c) it may exclude a defendant from the House for such period as it thinks fit, generally or in relation to such parts of the House or the use of such facilities of the House as it thinks fit;

(d) it may impose a fine not exceeding twenty pounds;

(e) it may refer the matter to the Vice-Chancellor, to be dealt with by the general disciplinary processes of the University.

(2) Except in the case of a defendant who is a suspended person under section 3, and in respect of whose suspension a Special Meeting of the Governing Body is held under sub-section (5) of section 3, the Master shall give written notice to a defendant of the prejudicial conduct alleged against him, and of the time and place of a Special Meeting of the Governing Body at which such allegation is to be considered. The Master shall summon a Special Meeting of the Governing Body accordingly at which the Governing Body may hear such evidence as it thinks fit and (if he desires) shall hear the defendant and any persons whose presence the defendant procures to give evidence in support of his defence, and after such hearing if the Governing Body decides that the defendant has engaged in prejudicial conduct, it may exercise such one or combination of powers given by this section as is appropriate.

5. (1) A decision of the Governing Body under sections 3 and 4 hereof shall be final.

(2) Notwithstanding anything contained in this Order, the Master may at any time permit a suspended person or a person who has been excluded from the House to enter the House for such special purpose and for such period as the Master specifies, but subject to such permission the suspension order or the exclusion as the case may be shall remain in effect.

(3) The Governing Body may in its discretion at any time remit or modify any penalty imposed under section 4.

6. Notices required to be given or served under this Order shall be sufficiently given or served if left at or posted to the place of residence of the person entitled to the notice last known to the Master.

7. (1) A Special Meeting of the Governing Body convened for any of the purposes of this Order may adjourn its proceedings from time to time and shall do so (and shall notify a suspended person or defendant accordingly) if in its opinion the suspended person or defendant has not had adequate notice of the prejudicial conduct alleged against him.

(2) Fines shall be paid to the Master within seven days of imposition.

(3) If a suspended person or defendant fails to comply with a suspension order or a decision made in his case by the Governing Body, such failure shall constitute prejudicial conduct for the purpose of this Order and may be separately dealt with as such under section 4 hereof.

8. When the Governing Body makes an order under section 4

cancelling membership or suspending or excluding from the House in the case of a member or employee of the University, the Master shall report the circumstances to the Vice-Chancellor.

9. The powers of the Master under this Order shall in his absence be exercised by the Deputy Master, or in the absence of the Master and the Deputy Master, by a Fellow authorized for such purpose by the Master or the Deputy Master or by a Special Meeting of the Governing Body.

## GENERAL INFORMATION

### UNIVERSITY HOUSE

University House is under the control of a Governing Body consisting of the Master (Professor A. D. Trendall) and eight Fellows. It was formally opened on 16 February 1954 by H.R.H. the Duke of Edinburgh and provides accommodation for approximately 150 resident members.

#### Membership

The following persons are eligible for membership:—

- (a) Members of the Council of the University.
- (b) Persons holding full-time academic appointments of or above the grades of Research Fellow and Lecturer in the University of not less than one year's duration.
- (c) Senior Administrative and senior Library officers of the University.
- (d) Full-time Research Students of the University enrolled for the degree of Ph.D.
- (e) Graduates holding a doctoral degree of the University.

The Governing Body may from time to time invite to membership of the House, in addition to those in the above categories, persons of high academic distinction normally resident in Canberra. The annual subscriptions (due at the beginning of March and current for one year from that date) are from three to nine guineas according to the status of members. Visitor membership may also be granted by the Governing Body to any person attached to the University as a visiting research worker or a visiting student. Dues for visitor members are fixed according to their length of stay with a minimum rate of £1. 1s. od.

#### Residence

All members are eligible to reside in University House, subject to the approval of the Governing Body. Preference is given to members of the staff and to research students. Residence for the latter, if unmarried, is obligatory, except during their final year, unless they have been granted special exemption by the Vice-Chancellor. A limited amount of accommodation is available for married couples without children.

The current weekly charges for rooms, including all meals, for permanent residents are as follows:

Small single room in Eastern Annexe	£8 18 6
Small flat (bed-sitting room and bathroom)	£10 0 0
Large flat (sitting-room, bedroom and bathroom)	£11 11 0
Two-room flat for married couple	£17 17 0

### Meals in Hall

Meals in Hall are served at the following hours:

breakfast	8—8.30 a.m.
	(Saturdays and holidays 8.15—8.45 a.m.)
	(Sundays 8.30—9 a.m.)
lunch	12.40—1.20 p.m.
dinner	6.15—6.35 p.m.
	(Sunday 12.45—1.05 p.m.)
tea (Sunday)	6.15—6.35 p.m.

Drinks are available before and after dinner in the Coffee Room and are charged to members against signed chits, for which accounts will be rendered monthly. Wines or beer are available at dinner on a similar basis, and may also be obtained for private consumption.

Non-resident members are requested to indicate their intention to dine in Hall not later than noon on the day in question by advising the Office.

Gowns are worn for dinner at the High Table.

### Guests

Members are entitled to bring guests into the Common Rooms and into Hall. The charge for their meals is 7/6 for lunch and 10/- for dinner.

Guest-rooms are also available for visitors and requests for their use should be made by members to the Master.

### Private Functions

Rooms are available as follows:—

#### *Private Dining Rooms*

May be booked by members and residents for six to sixty guests for cocktail, dinner or supper parties.

#### *Drawing Room*

May be booked by wives of members or by women members for social gatherings at which the attendance will be predominantly female.

#### *Meetings Room* (in the Eastern Annexe basement)

May be booked by members and residents for formal meetings, etc.

Requests for these rooms should be made through the Office. At least three days' notice is required for parties where food and drinks are to be provided by the House. The kitchenette in the Eastern Annexe may be used in conjunction with functions held in the Drawing Room.

Members may not, without the special permission of the Master, Deputy Master, or senior Fellow in residence, have exclusive use of any of the other public rooms for private entertainment.

### Common Rooms

Three Common Rooms are available to members—the Main Room which contains a wide selection of newspapers and periodicals, the Library Room, and the Writing-and-Music Room. There is also a Coffee Room beside the Hall, where coffee is served after dinner and where drinks may be obtained.

Games Rooms are provided in the basement and include a billiards room (two tables), a table-tennis room, a party room, and two music-practice rooms. Laundry facilities are available.

### Library

University House contains a small Library designed to provide suitable facilities for general reading and reference purposes, with particular regard to literature, the fine arts, Australiana and better-class fiction.

Members are entitled to borrow books, other than works of reference which are marked with an asterisk, from this Library. Not more than two works may be borrowed at any one time and no book should be kept for longer than fourteen days.

### PUBLICATIONS COMMITTEE

The Publications Committee administers a fund set up to assist in the publications of works embodying the result of research, mainly that undertaken in the Research Schools of Social Sciences and Pacific Studies. Eight members of the Committee are from those two Schools, the other two Schools having one representative each. There is a small editorial unit which, to an increasing degree, assists in the preparation of works for publication, sees them through the press, and in some cases even distributes them; printing and binding are now done by outside firms. While primarily concerned with works for which it is responsible, the Committee and its staff are glad to assist with advice on publication matters generally. It is expected that the work of the Committee will be extended to publications of the School of General Studies.

Publications Officer: Patricia M. Croft, B.A. (Syd.).

### SCHOLARSHIPS

Details of scholarships for study at the University are given on pp. 226-8 and 242-4.

In addition to these awards, the University may award for post-graduate study, three General Motors-Holden's Fellowships and seven Commonwealth Post-Graduate Awards. The closing date for applications in each case is 31 October; full particulars are available from the Registrar, but the conditions are briefly as follows:

*General Motors-Holden's Fellowships*—Emoluments: from £800

to £1,200 per annum. Tenable for one year, but holders may apply for further awards up to a total of three years.

*Commonwealth Post-Graduate Awards*—Emoluments: as for holders of University scholarships. Tenable for one year, renewable to total of four years.

#### TRAVELLING SCHOLARSHIPS

The University offers up to two Travelling Scholarships each year for competition among—

- (a) Research Fellows of the University;
- (b) former Research Students of the University who have successfully taken the examination for the degree of Doctor of Philosophy in the University, provided that the Council's decision to admit to the degree was within two years of the closing date of applications;
- (c) Research Students who expect to complete the examination for the degree of Doctor of Philosophy in the University before the closing date of applications.

The scholarships are offered to enable the successful applicants to carry out research abroad and to make contacts in their chosen fields.

The scholarships are offered for a period of twelve months and their value, inclusive of fares, is £A1,560 for single scholars, and £A2,190 for married scholars.

#### SCANDINAVIAN—AUSTRALIAN CULTURAL FUNDS

In 1952, to mark Australia's Jubilee Year, the Danish, Norwegian and Swedish communities in Australia each raised a fund for the encouragement of close and friendly scientific, educational and cultural relations between their countries and Australia, particularly by assistance towards meeting the expenses of visits in either direction. The administration of the funds was vested in the Australian National University.

Applications for grants from the income of the funds are invited in September each year from persons who wish, for reasons connected with their work, to visit one or more of the Scandinavian countries. The estimated annual income from each fund is from £A70-£A90. Grants are payable on 1 July each year.

The University retains the right to make grants at other times, in suitable cases if funds allow. The availability of the funds is also made known in the Scandinavian countries for the benefit of persons intending to visit Australia.

#### UNIVERSITY ARMS

The blazon of the Arms of the University is:

Per chevron Azure and Barry wavy of eight Argent and of the

last a Boomerang chevronwise Or in sinister chief five Stars representing the Constellation of the Southern Cross also Argent.

#### ANNUAL REPORTS

The University furnishes an annual report of its academic, financial and other transactions to the Governor-General, and the report is laid before Parliament. Copies of these reports are available on request. The introductory passage from the report for the year 1959 will be found on pp. 202-12.

#### UNIVERSITY PUBLICATIONS

Apart from the *Calendar*, the University publishes the *News*, which is designed to give up-to-date information about University developments, including the appointment and movements of members of the staff. The *News* is available gratis on request.

The following booklets are also available:

Mt. Stromlo Observatory.

John Curtin School of Medical Research.

Australian National University—General Information.

A Descriptive Leaflet for Research Students.

A Visitor's Guide.

Faculty Handbook of the School of General Studies.

#### \* THE MORRISON LECTURE

The George Ernest Morrison Lecture in Ethnology was founded by Chinese residents in Australia and others in honour of the late Dr G. E. Morrison, a native of Geelong, Victoria.

The objects of the foundation of the lectureship were to honour the memory of a great Australian who rendered valuable services to China, and to stimulate interest in Australia in the art, science and literature of the Chinese Republic. From the time of its inception until 1948 the lecture was associated with the Australian Institute of Anatomy, but in that year the responsibility for the management of the lectureship was accepted by the University. Since 1948 the following lectures have been delivered:

Professor J. K. Rideout (Department of Oriental Languages, University of Sydney), 'Politics in Medieval China', 28 October 1949.

C. P. FitzGerald (Visiting Reader in Oriental Studies, Australian National University), 'The Revolutionary Tradition in China', 19 March 1951.

The Rt. Hon. Dr H. V. Evatt (Leader of the Opposition in the Commonwealth Parliament), 'Some Aspects of Morrison's Life and Work', 4 December 1952.

Lord Lindsay of Birker (Senior Research Fellow in International

\* These lectures have been printed and are available on application to the Registrar.



- Relations, Australian National University), 'China and the West', 20 October 1953.
- Professor M. Titiev (Department of Anthropology, University of Michigan), 'Chinese Elements in Japanese Culture', 27 July 1954.
- Professor H. Bielenstein (Department of Oriental Languages, Canberra University College), 'Emperor Kwang-wu and the Northern Barbarians', 2 November 1955.
- Dr L. B. Cox (President of the National Gallery Society of Melbourne), 'The Cave-Temples of Yun-kang and Lung-mên', 17 October 1956.
- O. van der Sprenkel (Senior Lecturer in Oriental Civilization, Canberra University College), 'The Chinese Civil Service', 4 November 1957.
- Professor A. R. Davis (Department of Oriental Studies, University of Sydney), 'The Narrow Lane (Some observations on the recluse in traditional Chinese Society)', 19 November 1958.
- Dr C. N. Spinks (Counsellor, Embassy of the U.S.A.), 'The Khmer Temple of Prah Vihar', 6 October 1959.
- H. E. Dr Chen Chih-Mai (Ambassador for China), 'Chinese Landscape Painting: The Golden Age', 5 October 1960.

#### OTHER UNIVERSITY LECTURES

A Public Lectures Committee of the Australian National University and the Canberra University College was formed in 1957 to co-ordinate public lectures arranged by the University and the College and to arrange lectures and lecture courses under the joint sponsorship of the two institutions. This Committee arranges a programme of public lectures annually and is now the Committee of the University.

It is the University's practice to invite newly appointed professors to give Inaugural Lectures.

#### MEMBERSHIP OF INTER-UNIVERSITY BODIES

The University is a member of The Association of Universities of the British Commonwealth, whose headquarters are at 36 Gordon Square, London, W.C.1. The Secretary of the Association, Dr J. F. Foster, will gladly answer enquiries about the University, with whose development he has been closely concerned. Details of appointments and awards offered by the University are available from the Association.

The University is also a member of the International Association of Universities, whose offices are at 19 Avenue Kléber, Paris 16, and of the Australian Institute of Nuclear Science and Engineering.

#### STAFF ASSOCIATION

Membership is open to all those on the staff of the University possessing university degrees or equivalent professional qualifica-

tions, including senior administrative, library and technical officers.

A committee of seven, consisting of a President, a Vice-President, a Secretary, a Treasurer and three other members, is elected annually to conduct the affairs of the Association between general meetings.

#### GENERAL STAFF ASSOCIATION INCORPORATED

The Association was formed in 1953 to promote the interests of members, to maintain and improve the conditions of their employment and the relations between them and their employer and to advance the well-being of the University. To further these ends, the Association, which includes in its membership practically all clerical, laboratory and technical staff, has negotiated improved conditions of employment, has served as an effective channel of communication between the University administration and staff, and is actively engaged in promoting educational opportunities for its members in Canberra.

A Council representing members in all sections of the University is elected annually.

#### STUDENT COUNSELLING

A student counselling service is available. The Counsellor is Professor Patrick Pentony, M.A. (W.A.), Associate Professor in Psychology at the School of General Studies.

Students who feel the need of advice on study methods, adjustment to academic life and research, or personal difficulties which may affect their progress, may consult Professor Pentony. He will not give advice related to academic matters within the province of the Head of Department. There will be no charge for this service and professional confidence will be observed.

Appointments to see Professor Pentony at the School should be made direct with him (J 0422, extension 2644).

#### VICE-CHANCELLOR'S DISCRETIONARY FUND

The Vice-Chancellor has at his disposal a Discretionary Fund from which he can make grants, or more usually loans, to staff and students of the University who are suffering particular financial hardship.

Applications may be made to the Vice-Chancellor; enquiries may be made to him or to a senior administrative officer.

## REPORT OF THE COUNCIL

*For the Period 1 January 1959 to 31 December 1959*

To His Excellency the Right Honourable Viscount Dunrossil, G.C.M.G., M.C., Q.C., Governor-General and Commander-in-Chief in and over the Commonwealth of Australia.

MAY IT PLEASE YOUR EXCELLENCY:

I have the honour to transmit to Your Excellency the report of the Council of the Australian National University for the period from 1 January 1959 to 31 December 1959, furnished in compliance with Section 33 of the Australian National University Act 1946-1947.

### THE COUNCIL

The Council met five times during the year in March, May, July, September and November. Dr H. C. Coombs continued to act first as Deputy Chairman of the Council and then, when this title was changed, as Pro-Chancellor.

The terms of office of Senator J. A. McCallum, Senator Dorothy M. Tangney, Sir Kenneth Bailey, Sir Roland Wilson, Professor L. G. H. Huxley, Professor E. W. Titterton, Mr H. Y. T'ien, Mr C. R. Heathcote and Dr G. B. Mackaness expired on 30 June 1959. The membership of Mr K. E. Beazley and Mr P. E. Joske, elected by the House of Representatives, ceased on 14 October 1959, on the dissolution of the House of Representatives.

Elections took place and appointments were made in accordance with the provisions of the University Act, and the following Councillors took office on the dates mentioned:

As from 26 February 1959:

Members elected by the House of Representatives—

\*Kim Edward Beazley, B.A. (W.A.)

\*Percy Ernest Joske, M.A., LL.M. (Melb.), Q.C.

As from 1 July 1959:

Members elected by the Senate—

Keith Alexander Laught, LL.B. (Adel.)

Dorothy Margaret Tangney, B.A., Dip.Ed. (W.A.)

Members appointed by the Governor-General—

Edward John Bunting, O.B.E., B.A., Dip.Pub.Admin. (Melb.)

Members elected by Convocation—

Sir Kenneth Bailey, C.B.E., M.A., B.C.L. (Oxon.), LL.M. (Melb.).

\* The House of Representatives on 26 February elected these persons to fill casual vacancies on the Council of the Australian National University until 30 June 1960 and to continue as members of the Council until the House of Representatives expires by dissolution or effluxion of time.

Noel George Butlin, B.Ec. (Syd.).  
 Otto Herzberg Frankel, D.Sc. (N.Z.), D.Agr. (Berlin), F.R.S.,  
 F.A.A., F.R.S.N.Z.  
 Sir Roland Wilson, C.B.E., B.Com. (Tas.), D.Phil. (Oxon.),  
 Ph.D. (Chicago).

Members elected by Students—

Geoffrey Coleman, B.Sc. (Manc.), A.R.I.C.  
 David Bruce Heron, M.A. (N.Z.).

Members elected by Staff—

† Arnold Hughes Ennor, D.Sc. (Melb.), F.A.A.  
 Robin Allenby Gollan, M.A. (Syd.), Ph.D. (Lond.).

The following resignations from the Council were accepted by the Council on the dates mentioned:

Sir Allen Brown, on 13 March 1959.  
 Professor J. A. Passmore, on 31 December 1959.  
 Sir Ian Clunies Ross, on 13 March 1959.

At a meeting, held in accordance with the provisions of the University Act on 10 July 1959, it was resolved to co-opt the following for the periods shown:

The Right Honourable Viscount Bruce of Melbourne—2 years  
 from 1 August 1959.  
 Professor Sir Mark Oliphant—2 years from 1 July 1959.

#### THE DEVELOPMENTS OF 1959 IN SUMMARY

##### *General Developments*

The University was honoured to confer the degree of Doctor of Laws, *Honoris Causa*, on Dr C. E. W. Bean for his services to the nation in establishing archives, and the degree of D.Sc., *Honoris Causa*, on Sir Leslie Martin, a former Councillor of the University who has since become Chairman of the Australian Universities Commission.

The Commission visited the University in November and discussed the University's plans for future development, particularly in the three year period beginning 1961.

An architect was appointed for a building to accommodate the Research Schools of Social Science and Pacific Studies and preliminary drawings are being considered. Sir John Crawford accepted appointment as Director of the Research School of Pacific Studies and is expected to assume office late in 1960.

The Department of Radiochemistry was disbanded and arrangements made for the work to be carried on in other departments;

† To hold office from 1 January 1960 to 30 June 1961.

Council approved the development of Geochemistry in the Department of Geophysics.

In December 1959, the University was informed of the Government's decision that the Canberra University College should be associated with the University. Before the signing of this Annual Report a plan was submitted by the University and the College to the Prime Minister and adopted by the Government, providing for the continuation of the present research work of the University in an Institute of Advanced Studies and for the establishment of a School of General Studies to include the Faculties of the Canberra University College.

### *Site and Buildings*

No major project was under construction during 1959.

Work was begun on an extension to University House to provide an additional 25 rooms. A building is in course of erection to house the 12 MeV tandem electrostatic generator of the Department of Nuclear Physics. A telescope hut and observers' quarters were built at the Mount Bingar field station of the Mount Stromlo Observatory.

Working drawings for the permanent building to house the University's library collection are at an advanced stage and it is hoped to call tenders and start erection early in 1960.

### *Degrees Awarded*

The Degree of Doctor of Philosophy was conferred on Mr D. E. Griffiths (Biochemistry), Mr A. H. Morton (Particle Physics), Mr T. R. Ophel (Nuclear Physics), Mr A. F. Reid (Radiochemistry), Mr B. D. Graham (Political Science), Mr H. P. Harrison (Political Science), Mr W. P. Hogan (Economics), Mr J. S. McDonald (Demography), Mr R. M. Martin (Political Science), Mr J. D. Pitchford (Economics), Mohammed Anas (Geography), Mr K. L. O. Gillion (Pacific History), Mr T. Langford-Smith (Geography), Mr K. H. Lokan (Nuclear Physics), and Mr V. Subramaniam (Political Science). Mrs A. Gemmell (Microbiology) had the degree of Master of Arts conferred on her.

### *Enrolments*

Fifty-two new research students enrolled in 1959 and the total number enrolled at the end of the year was 111. Of the new students 28 were Australians, six were from the United Kingdom, six from New Zealand, three from the United States, three from India, and one each from Singapore, The Netherlands, France, Indonesia, Pakistan and Japan.

### *Staff Appointments*

Senior appointments and promotions were:

Dr D. C. Peaslee, Reader in Theoretical Physics,

Dr F. P. Dwyer, Reader in Inorganic Chemistry,  
Dr H. A. McKenzie, Senior Fellow in Physical Biochemistry,  
Mr H. E. Maude, Senior Fellow in Pacific History,  
Dr D. R. Curtis, Senior Fellow in Physiology,  
Dr W. H. Elliott, Senior Fellow in Biochemistry,  
Mr A. L. Burns, Senior Fellow in International Relations.

### *Senior Staff Resignations*

Lord Lindsay, Reader in International Relations on appointment as Professor of International Relations at the American University of Washington.

Dr J. S. Bastin, Fellow in Pacific History on his appointment to the Chair of History at the University of Malaya.

Seven Research Fellows resigned: one joined a New Zealand University, two joined the Commonwealth Public Service, one resigned to have a family, while three entered private employment.

### *Study Leave*

The following members of staff were on study leave for some part of the year:

Professor Sir Mark Oliphant, Director of the Research School of Physical Sciences,

Professor B. J. Bok, Professor of Astronomy,

Professor W. D. Borrie, Professor of Demography,

Professor J. W. Davidson, Professor of Pacific History,

Professor Sir John Eccles, Professor of Physiology,

Professor K. J. Le Couteur, Professor of Theoretical Physics,

Professor P. H. Partridge, Professor of Social Philosophy,

Professor G. Sawyer, Professor of Law,

Dr M. S. Patterson, Reader in Geophysics,

Dr L. U. Hibbard, Senior Fellow in Particle Physics,

Mr H. J. M. Abraham, Senior Fellow in Astronomy,

Dr W. Buscombe, Fellow in Astronomy,

Dr J. H. Carver, Fellow in Nuclear Physics,

Dr W. K. Joklik, Fellow in Microbiology,

Dr C. A. Price, Fellow in Demography.

### *John Curtin School of Medical Research*

The Department of Biochemistry has continued its work on a number of problems in cell metabolism. These have been concerned with the chemistry and biological role of muscle constituents; with the enzymes concerned with folic acid and methyl group synthesis; with the formation and metabolism of a new amino acid metabolite and with investigations into the mechanism of enzyme synthesis in bacteria.

The work of the Department of Experimental Pathology concerned two general fields of research, cardiovascular disease and

immunology. Further investigations were made in the role of lipid transport and metabolism in the aetiology of atherosclerosis, and immunological factors affecting the fate of virulent staphylococci and acid-fast bacilli after ingestion by phagocytic cells were studied.

The Department of Medical Chemistry has continued investigations between the structure and properties of amino-, hydroxy-, and mercapto-heterocycles. This has led to a number of correlations of potential value to biologists. These investigations dealt with members of the pyridine, quinoline, isoquinoline, azaindole, pteridine, pyrimidine and purine families. Studies on the behaviour of metallic ions under physiological conditions have been continued. Spectroscopic studies of the amide structure have helped to explain some outstanding anomalies in vinylogous amides.

Work in the Department of Microbiology is concerned with animal viruses. Using as models the poxviruses (large viruses), influenza (a medium-sized virus), and poliovirus and Murray Valley encephalitis virus (small viruses), problems of animal virology are being investigated at several levels of complexity. Work is still proceeding upon the epidemiology of myxomatosis and this disease is now being used as a model of evolutionary changes in viral infections.

At a lower level of complexity the mode of spread of viruses through the animal body is being studied by classical techniques and by the use of tagged (fluorescent) antibody.

The major theme of interest, however, is cell-virus interaction, a field which involves cytology as much as virology. A variety of techniques is being used in addition to the classical techniques of infectivity titration and immunology. Chemical, physical, and genetic methods are being used to elucidate the detailed structure of influenza virus; and site and time sequence of events in the infection of cultured cells by vaccinia virus. The study of mechanisms of virus reactivation is yielding particularly interesting results.

In the Department of Physiology, research work is in progress in the following fields:

- (i) Biophysical properties of nerve cells and on the nature of the synaptic excitatory and inhibitory action thereon.
- (ii) The pathways and organization of nerve cells in the spinal cord.
- (iii) Effects of nerve-cross union on the synaptic connections to nerve cells.
- (iv) Pharmacological investigations on the central nervous system.
- (v) The transmission mechanism at the neuro-muscular junction.
- (vi) Synaptic excitatory and inhibitory transmitters in the central nervous system.
- (vii) The manner in which motor nerve cells control the contraction speeds of the muscles they innervate.

- (viii) The effect of temperature changes on the hormonal control of water and salt metabolism.
- (ix) The action of metabolic poisons on the electrical activity of the heart.

The Department of Physical Biochemistry has begun to take shape. By the end of the year the floor which it occupies had been furnished with the necessary general and special laboratories. The task of planning, ordering, obtaining and installing equipment has begun but will have to continue for some time. Work has begun in the Department on the denaturation of bovine haemoglobins and on the physical chemistry of casein. The Electron Microscope Unit has been made a part of the Department of Physical Biochemistry.

The Biological Inorganic Chemistry Unit, which has become a permanent section in the Medical School, has concerned itself with the fundamental chemistry of complex metal compounds and their application to biological systems.

#### *Research School of Physical Sciences*

The Department of Astronomy continued to concentrate upon research on the Milky Way System, including studies of colours, magnitudes, spectra and radial velocities and stars in clusters, the Star Clouds of Magellan, and upon selected variable stars. The Observatory maintains and operates the Australian National Time Service. Necessary excavations for the construction of a large Coude Spectrograph for the 74-inch Reflector have been completed and work on the building and instrument itself is advancing. Major telescopes have been in continuous use throughout the year and a 26-inch Reflector has been installed near Griffith, New South Wales, as part of a scheme to determine the location for a Field Station with clearer skies than exist at Mount Stromlo. Sites in Western Australia, South Australia and Northern Territory, Victoria and New South Wales are under examination.

In the Department of Geophysics work has continued on the measurement of temperatures in the Earth's crust; on the direction of the Earth's magnetic field throughout geological time; on the magnetic properties of rocks; on the study of meteorites; and on various problems of igneous and a metamorphic petrology. A network of nine seismological stations has been established in conjunction with the Snowy Mountains Authority and the Sydney Water Board and a detailed study of earth tremors in South-East Australia is being made. Studies of the failure of rock material at various pressures are being made, and apparatus for studying phase equilibria at very high temperatures and pressures has been constructed.

In the Department of Nuclear Physics the major effort on equipment has been in relation to the installation of the 12-MeV tandem electrostatic generator. The machine should arrive in Canberra by



mid-1960 and the generator should yield a beam before the end of the year.

Work has continued on the study of photo disintegration of medium weight nuclei. Under the heading of Fast Neutron Studies it has already been shown that the same mode of fission involving the emission of a fast  $\alpha$ -particle occurs in the slow neutron fission of U-235, the photofission of Th<sup>232</sup> and U<sup>238</sup> and the fission of U<sup>238</sup> and Th<sup>232</sup> with 2.5-MeV neutrons. Using 14.5-MeV neutrons the work now in progress will establish the relative probabilities of the various modes and the energy spectrum of the long-range  $\alpha$ -particles.

In the Department of Particle Physics the bearings in the homopolar generator were completed and installed by August and during July and August preparations were made to test the bearings at full speed and under full magnetic load, by running the rotor without the generator casing.

At the end of 1959 a series of tests were made. The tests showed that there were features of the bearing which required improvements: extensive enquiries were made abroad and they showed that nowhere have bearings been made to carry such high loads with variable shaft speeds and reversal of the direction of the rotation, as is required in this generator. Nevertheless revised designs have been completed on the basis of experience gained during the tests and it is clear that the difficulties experienced can be overcome.

In the field of plasma physics, the fundamental approach to thermonuclear power, a small group has begun work. This is a new field to members of the group and some time was devoted to reading in the subject and to becoming acquainted with the literature. This together with discussions and lectures will assist in planning an experimental programme.

In the Department of Theoretical Physics the energy levels and corresponding internal structure of light nuclei have been further investigated with the nuclear shell model: specific predictions are made of a  $3^-$  level in C<sup>12</sup>. The statistical theory of nuclear level density has been extended and compared with recent experiments. Studies have been made of charged particle motion in various electromagnetic field configurations with a view to application in gas discharges. The known elementary particles have been organized into a scheme of seven-dimensional charge space, and some detailed implications are being developed.

#### *Research School of Social Sciences*

The Department of Demography continued its studies of pre-war and post-war immigration, including its detailed investigation into British immigrants. It also continued its work on the growth, structure and future projection of the Australian population and its investigations into the populations of the Pacific Islands and South-East Asia.

The Department of Economics' central interest is in processes of economic growth and economic fluctuation. Research work is carried on within three sections of the Department. In economic statistics work continues on problems of social accounting, economic forecasting and the analysis of statistics of employment and unemployment. Research in economics continues in the theory of international trade and theoretical and statistical work on consumer demand; theoretical models of capital accumulation and economic growth; the Australian capital market; and studies of productivity, investment and the work force. In economic history, work on the growth of the Australian economy since 1860 has concentrated on three main lines, in studies of institutions, industries and aggregate economic development. The Department also made substantial progress in assembling a collection of basic research material under the care of Business Archives.

The work of the History Department in Australian history has continued on the lines reported last year.

Important developments have taken place in the project for a *Dictionary of Australian Biography*. An Editorial Board centred on the National University has been set up, and a National Advisory Panel, made up of representatives from each of the State Universities, has been established to advise on all matters relating to the Dictionary. Working Parties have been formed in each State under the direction of the National Advisory member, Professor C. M. H. Clark and Mr M. H. Ellis have accepted the joint editorship of Volumes I and II. These cover the periods 1788-1825 and 1825-50. Arrangements with a publisher are being negotiated, and it is estimated that the first two volumes will reach the press by 1962.

A new and important development during the year was the foundation of a 'consortium' of historians, with a membership drawn from various departments both of the University and Canberra University College. The aim of the consortium is to promote co-operation between historians irrespective of jurisdictional barriers. An experiment in joint lectures was begun and will be continued.

The Department of Law continued its work in public and private law along the same general lines as in 1958.

The year's work in the Department of Political Science and International Relations was devoted to the furthering of the studies of elections and of the South-East Asia Treaty Organization and to the pursuit of other subjects by individual member rather than to the commencement of other team projects. Much of this individual research consisted of the further development of subjects which members of the Department had already examined, notably Church and State, the application of administrative theory and current strategic problems.

International Relations was separated from Political Science at

the end of the year and transferred as a separate department to the Research School of Pacific Studies.

The work of the Department of Social Philosophy has been concerned with contemporary philosophical problems, history of ideas, the logic of the social sciences and problems of political and legal philosophy.

The Department of Statistics continued work on various aspects of random processes particularly 'point' processes and diffusion processes in population genetics. Work was also done on meteorological problems and advice given to other departments on statistical analysis.

#### *Research School of Pacific Studies*

During 1959 members of the Department of Anthropology and Sociology carried out field research among the urban population of Rabaul, the Chimbu of the New Guinea Highlands, the inhabitants of Aoba, New Hebrides, the Torres Straits islanders, aborigines in Arnhem Land and at Borroloola, and the Dusun of North Borneo. Linguistic research was carried out in the Sepik District of New Guinea. A Fulbright Scholar attached to the Department began work in the New Guinea Highlands.

The Department of Far Eastern History is now undertaking work both in the ancient and modern history of China and in the history of Japan. Particular attention is being paid to Japanese history from the XVIIIth Century onwards.

The Department of Geography has maintained the general interests indicated in the last report. The main substantive items of research are perhaps Professor Spate's study of *The Fijian People: Economic Problems and Prospects*, published as a Council Paper by the Government of Fiji, and the extended field work on the remarkable limestone topography of the Fitzroy basin in the Kimberleys.

Work on International Relations was conducted during 1959 in the Department of Political Science and of International Relations. The South-East Asia Group prepared a book on SEATO. Research papers were published on nuclear defence and disarmament and NATO strategy.

In the Department of Pacific History research was continued into a variety of problems connected with the contact between Europeans and indigenous cultures, projects undertaken extending over an area from Malaya to Tahiti and in time from the age of exploration to the present day.

#### *Financial*

A grant of £2,830 was made to the University by the Commonwealth Bank's Rural Credits Development Fund to assist in research on the endocrine and, in particular, the adrenal physiology of sheep.

The Australian Atomic Energy Commission granted £953 for the continuation of the A.A.E.C. post-graduate studentship within the Department of Nuclear Physics of B. Mainsbridge.

The National Health and Medical Research Council has granted £2,348 per annum for Dr A. Gottschalk; a grant of £1,174 was made for the period 1 July to 31 December 1959.

The Rockefeller Foundation of America granted a sum of \$10,000 for the purchase and shipment of research equipment and supplies for use in Department of Physiology. This sum is for use during a two-year period beginning approximately 1 March 1959, after which time unexpended balance will revert to the Foundation. Equipment to the value of £1,045 was received in 1959.

A grant of £7,617 has been made by the Wool Research Trust Fund to cover cost of research in myxomatosis by the Department of Microbiology. A portion of the grant was to be used to finance research into functions of sheep in semi-desert areas.

A sum of £3,423 was granted to the University by the Commonwealth Scientific and Industrial Research Organization for research in Biological Inorganic Chemistry.

A grant of £250 was made to the University by the Commonwealth Scientific and Industrial Research Organization for the period of three months to enable Mr F. H. Bauer to complete the writing of his report on the historical geography of the underdeveloped parts of Northern Australia.

The Department of Immigration granted a total of £10,000 over a period of three years (half to go in the salary of a full-time research officer and half in part-time assistance and in costs associated therewith) for field surveys and interviewing. £4,498 was received in 1959. (Amounts are to be sought annually.)

The Snowy Mountains Hydro-Electric Authority and the Metropolitan Water Board combined in Seismological activities, and asked the Department of Geophysics (A.N.U.), to undertake the interpretation of their seismic records. A grant of £2,000 per annum will be paid to A.N.U. for this work. £1,500 was received in 1959.

The U.S. Office of Naval Research entered into a contract with Dr H. M. Johnson (Associate Professor of Astronomy at the State University of Iowa) for study at A.N.U. in the Department of Astronomy for one year from December 1958 to December 1959. A single grant of £2,690 plus travel allowance up to £493 was made by the Office, for Dr Johnson.

The Commonwealth Office of Education paid £5,400 in 1959 as an advance against stipend and expenses for 1959. This was in accordance with the Commonwealth Post-Graduate Scholarships scheme. The amount of £5,400 was given for research and was split up as follows:

						£
J.C.S.M.R.	..	..	..	..	..	900
Physics	..	..	..	..	..	2,700
Social Sciences	..	..	..	..	..	900
Pacific Studies	..	..	..	..	..	900
						<hr/>
						5,400

Contributions towards maintaining the Chair of Visiting Professor were received from:

						£
Commonwealth Bank	..	..	..	..	..	1,550
English, Scottish and Australian Bank	..	..	..	..	..	1,000
Australian and New Zealand Bank	..	..	..	..	..	850
Rural Bank	..	..	..	..	..	100

C.S.I.R.O. granted £3,250 to the Department of Physiology for sheep and wool research. £1,625 was received in 1959.

General Motors-Holdens Limited granted £4,300 for Post-Graduate Scholarships.

The Hon. Charles Banks and Mrs Banks made a gift of £7,000 and asked that this should be used to further research in New Guinea.

Professor Davidson made a gift of £268. 6s. 10d. towards the launching of a Journal of Pacific History.

The University of Adelaide under the E. M. Symon Bequest made £750 available towards anthropological research on aboriginal women.

Donations to the Vice-Chancellor's Discretionary Fund totalled £2,500.

(Copies of the full report are available from the Registrar.)

## PRINCIPAL BENEFACTIONS, 1960

*Benefactions for years prior to 1960 are listed in the 1960 Calendar*

A.N.U. Research Students	£50 0 0	Grant for Students' Association Lectures.
Anonymous	£1,500 0 0	Australian Dictionary of Biography. (£4,500 over 3 years.)
Australian Inst. of Nuclear Science and Engineering	£1,552 10 0	Grant for E. Weigold (Scholarship).
Burns Philp	£300 0 0	British Solomon Islands protectorate grant—Census Analysis.
C.S.I.R.O.	£3,423 0 0	Research in Biological Inorganic Chemistry.
Commonwealth Office of Education	£9,000 0 0	Commonwealth Post-graduate Scholarships.
Department of Immigration	£3,130 0 0	For research in British Migration—Dept. of Demography.
General Motors-Holden	£6,000 0 0	For the award of Post-graduate Research Fellowships.
Goldsbrough Mort	£250 0 0	Grant for History of Wool Industry.
Irving Trust Co.	£1,500 0 0	The Hunter Douglas Fund. (£4,500 over 3 years)
Metropolitan Water Sewerage and Drainage Board	£750 0 0	} Towards expenses for seismological work—Dept. of Geophysics.
Snowy Mountains Hydro-Electric Authority	£250 0 0	
National Health and Medical Research Council	£2,920 0 0	Salary and travel for Hon. Fellow, Dr A. Gottschalk, for research in proteins and their relations to viruses.
Rockefeller Grant	\$2,500	For general purposes.
University of Adelaide	£752 0 0	E. M. Symon Bequest—To support work of Dr M. Reay.
U.S. Treasury for National Institutes of Health	\$500	Dept. of Microbiology.
Various	£719 0 0	McDonald Collection.
Wool Research Committee	£2,361 0 0	Sheep and Wool Research—Dept. of Microbiology.
Wool Research Committee	£3,875 0 0	Research in Tropical and Semi-Desert Sheep—Dept. of Physiology.
Wool Research Committee	£3,300 0 0	Research in Hydatids—Dept. of Zoology, School of General Studies.
Sir Leslie Melville	£250 0 0	Towards Vice-Chancellor's Discretionary Fund.
Anonymous	£2,000 0 0	Towards Vice-Chancellor's Discretionary Fund.
Anonymous	£500 0 0	Towards Vice-Chancellor's Discretionary Fund.
Rural Credits Development Fund	£2,980 0 0	Research in Tropical Sheep—Dept. of Physiology.

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## DESCRIPTIONS OF THE WORK OF THE DEPARTMENTS

The research being carried out in the various Departments of the Institute and the equipment and other facilities available are as follows:

## JOHN CURTIN SCHOOL OF MEDICAL RESEARCH

*Biochemistry*

The work of the Department is concerned with several aspects of biochemistry. Some of the staff are working on the chemistry and biochemistry of the naturally occurring phosphorylated guanidine derivatives and with the enzymology of the associated guanidine phosphoryl transferases. Studies on certain D-amino acids are also



being undertaken from the viewpoint of their occurrence and biosynthesis. Another group of workers is investigating the biosynthesis of certain of the nucleotides, in animal and bacterial systems, and is concerned with the role of folic acid in such syntheses. Fundamental research is also being done in the general field of protein synthesis and here the extracellular production of an enzyme by a bacterial culture is being studied. Several aspects of amino acid metabolism are also being investigated with particular reference to the elucidation of the precise steps by which they are completely oxidized. The Department is well equipped with modern facilities enabling work to be carried out on almost any aspect of the subject.

#### *Experimental Pathology*

Research is in progress in two major fields of experimental pathology. One concerns the physiology and biochemistry of lipid transport and metabolism in the liver, heart and arteries, with special reference to cardiovascular disease, the functions of the lymphatic system in various diseased states and problems of the circulation of the blood in general. The other concerns humoral and cellular mechanisms of defence and the nature of the antibody response.

#### *Biological Inorganic Chemistry Unit*

In general, the research is concerned with the chemistry of metal complexes and their effects in biological systems. The synthesis, fundamental chemistry, stereochemistry and kinetic studies of the rates of substitution reactions, are undertaken in relation to the preparation of substances that can serve as models of metal-containing enzymes (e.g. catalase), or are therapeutically interesting.

#### *Medical Chemistry*

The correlation of chemical structure with physical properties in biologically-active substances is one of the most important activities of the Department. Such correlations supply biologists with fundamental data for understanding the physico-chemical basis of drug action. These aims are being implemented by:

Organic chemical studies, e.g. the synthesis of relevant heterocyclic substances, e.g. pteridines, pyrimidines, purines, quinazolines, indoles.

Physical chemical studies, e.g. quantitative aspects of the binding of metals by substances of biological interest with special reference to factors governing the oxidation-reduction potentials of metal complexes. By ultraviolet, infrared and Raman spectroscopic techniques, the structures of various amides, thioamides, heterocyclic amines and their ions are being studied.

Rapid-reaction techniques, and microcryoscopy, are used to investigate the aggregation of heterocycles in solution and their covalent combination with water.

Research is conducted in analysis, and visitors can be received for instruction in the Belcher-Ingram (empty tube) methods of microanalysis. Ionization constants are determined as a service to other scientists in Australia.

### *Physical Biochemistry*

The Department is interested in the investigation of physico-chemical aspects of biochemistry, particularly the physical chemistry of macro-molecular substances and systems. Work is at present being carried out on proteins, including enzymes, and on the properties of components of connective tissue and of systems formed from them. The Department is equipped with the more important instruments required for this type of work. An electron microscope unit is attached to the Department.

### *Physiology*

The equipment comprises five experimental rooms very fully equipped for all types of electrophysiological investigation and in particular for work with intracellular microelectrodes. There are also two rooms fitted for physiological chemistry and good facilities are provided for pharmacological investigations of the physiological processes in the nervous system and for fine mechanical investigations on muscular contraction.\* Staff and equipment are available for aseptic surgery. Research work is in progress in the following fields.

- (i) Biophysical properties of nerve cells and on the nature of the synaptic excitatory and inhibitory action thereon.
- (ii) The pathways and organization of nerve cells in the spinal cord.
- (iii) Pharmacological investigations on the central nervous system and on sympathetic ganglia using electrophysiological techniques.
- (iv) The transmission mechanism at the neuromuscular junction.
- (v) Synaptic excitatory and inhibitory transmitters in the central nervous system.
- (vi) The contractions of individual motor units and the correlation with the properties of the corresponding motoneurons.
- (vii) Changes which cross-union experiments on nerve induce in the properties of muscles and in the central nerve pathways.
- (viii) Cellular electrophysiology of heart and skeletal muscle.
- (ix) Fluid, electrolyte and endocrine interactions in mammals, including man, exposed to hot environments. Reproductive and adrenal endocrinology, using chromatographic and bioassays.

\* There is equipment for metabolic studies, isotope measurements and hormone assays.

### *Microbiology*

The activities of the Department are centred upon the study of animal viruses. These are being studied at all levels of complexity: myxomatosis and virus encephalitis as problems in epidemiology, the spread of viruses through the body as one aspect of experimental pathology, and the nature of the cell-virus interaction. At the cellular level the fundamental problems of viral multiplication are being examined by genetic, physical and chemical methods, as well as the more usual biological techniques.

Detailed investigations are being made into the neutralization of viruses by antisera; and immunological methods are being extensively used as a means of analysing the complexities of structure and function among the influenza and poxviruses.

## RESEARCH SCHOOL OF PHYSICAL SCIENCES

### *Astronomy*

The Observatory on Mt. Stromlo (ten miles from the centre of Canberra) is one of the major observatories in the southern hemisphere. It is equipped with a good range of telescopes, the largest being the 74-inch reflector, together with the necessary auxiliary equipment. The programme of observations is wide, with special emphasis upon stellar spectroscopy, the precise measurement of time and the study of the Milky Way system and other galaxies, notably the Star Clouds of Magellan. While the Observatory employs optical techniques exclusively, it works in close collaboration with the radio-astronomy section of the Radio-physics Laboratory of C.S.I.R.O. in Sydney.

The Observatory maintains a Time Service for the Commonwealth of Australia.

Plans are under way for the establishment of a field station in central New South Wales or western Victoria where astronomical work can be carried out with less interference from clouds than at Mount Stromlo. Initial extensive tests are in progress at Mount Bingar, near Griffith, New South Wales. Comparative tests are being made at other places in New South Wales and Victoria.

### *Geophysics*

The main lines of work of the Department are:

- (i) Experimental deformation of rocks, minerals and metallic single crystals. Equipment for deforming specimens of various sizes at confining pressures of up to 10,000 atmospheres is available, together with strain-gauge, X-ray and optical facilities for measuring deformation.
- (ii) Palaeomagnetism. Two astatic magnetometers are in operation for measuring the susceptibility and remanent magnetization of rocks. One of these is extremely sensitive for measurements

on weakly magnetized sediments. A survey of directions of magnetization of Australian rocks is in progress. Equipment is available for studying the magnetic properties of rocks at elevated temperatures and also for A.C. demagnetizing of rocks.

- (iii) Seismology. A seismological observatory equipped with long and short period Benioff instruments has been established. A study of local seismicity is being made using the results of this and five other closely spaced stations. Measurements of crustal thickness have been made using portable equipment with quarry blasts or atomic explosions as sources.
- (iv) Geothermal measurements. Apparatus for measuring temperatures and thermal conductivities of rocks is available.
- (v) Igneous and metamorphic petrology. A full range of microscope, X-ray, spectrographic and chemical facilities is available.
- (vi) Phase equilibria at high temperatures and pressures. A 'squeezer' type of apparatus giving pressures of up to 80,000 atmospheres at temperatures of up to 1500°C is in use for studying the olivine-spinel and related transitions. Equipment for higher pressures is under construction.
- (vii) Isotope geology and age determinations. The Department possesses a Metropolitan-Vickers mass spectrometer, which is at present used in a study of isotope ratios in ore-leads. A Reynolds type mass-spectrometer for potassium-argon work is being installed and, in addition, it is hoped shortly to begin age determinations using the rubidium-strontium method. Facilities for mineral separation are available, and pure zircon concentrates are at present used to determine 'lead- $\alpha$ ' ages.

### *Particle Physics*

The Department is building a proton-synchrotron of novel design for 10 GeV. The homopolar generator, which is the source of pulsed power for the orbital magnet, is now undergoing running tests. When these are completed it will be used to produce intense electrical discharges through gases to study plasma phenomena at very high temperatures and pressures. The observational programme with protons of energy 10 GeV will commence later when the orbital magnet and accelerating system are complete. Research is carried out also in ionic-diffusion and self-diffusion in liquids.

### *Nuclear Physics*

Three accelerating machines are in use in the Department—a Cockroft-Walton generator capable of 1.25 MeV with beam currents up to 1 ma.; a 33 MeV electron synchrotron with an output of 7 r. per minute at a metre; and a 12 MeV tandem electrostatic generator, which has just been brought into operation.

These machines allow a wide coverage of research problems in

low energy nuclear physics to be made, and all are equipped with the most modern ancillary devices. A high resolution and a large solid angle particle spectrometer are available and detection methods include scintillation counter, solid state counter, gas counter, nuclear emulsion and activation techniques.

Among the main lines of research are:

- (i) Study of photonuclear processes using both bremsstrahlung and monochromatic radiation from certain (p, $\gamma$ ) reactions.
- (ii) The determination of the locations and properties of the energy levels of nuclei with  $A < 20$ .
- (iii) The study of the interaction of fast neutrons with matter including some aspects of the fission process.
- (iv) Pick-up (inverse stripping) and double stripping processes.
- (v) Coulomb excitation initiated by heavy ion bombardments.

The 12 MeV tandem generator is one of the first of its type in the world and is the most precise and flexible accelerating machine yet designed for this energy range. Developments should enable the energy to be increased considerably, and it is hoped in the future to accelerate polarized ions.

#### *Theoretical Physics*

Research is being carried out in theoretical problems of nuclear physics, on the physics of elementary particles and on the behaviour of ionized gases. About half the work is in fields related to the experimental activities of the School and the remainder on questions of a more general nature.

### RESEARCH SCHOOL OF SOCIAL SCIENCES

#### *Demography*

In subject-matter, the research interests of this Department are concerned with historical and social studies of population movements as well as with the more formal statistical aspects. In area, the main focus has been upon Australia, New Zealand and the Pacific Islands, but recently the Department has also turned its attention to problems associated with high growth rates in low income areas, with particular reference to south-east Asia. Current work includes historical and contemporary studies of marriage and fertility, population projections, demographic factors associated with social and occupational mobility, the history of ethnic minorities, studies of post-war immigration to Australia (including social surveys of various migrant communities), and the growth and structure of the populations of the Pacific Islands and Malaya.

#### *Economics*

The work of the Department has three main branches—economic

statistics, economic history and economic theory. The central interest is in processes and problems of economic growth and fluctuation. Research fields include the development of the Australian economy since 1860; histories of particular industries and enterprises; the capital market and monetary institutions; the principles and practice of social accounting; capital accumulation and technical progress; theoretical and statistical analyses of international trade and consumer demand; productivity and investment in relation to the Australian work force; national and international policies for development and stability.

### *History*

Until recently, members of the Department have concentrated almost exclusively on Australian problems, with particular emphasis on the growth of a distinctive Australian society during the last hundred years. While this remains the major emphasis, in 1959 steps were taken to broaden the work of the Department by making regular provision for the study of the history of the British Commonwealth with special reference to Africa and India. It is anticipated that work on the Commonwealth will be further extended in the near future. Close collaboration exists with other Departments of the Institute of Advanced Studies and with the History Department of the School of General Studies. In the study of the economic and social development of Australia there is co-operation with some scientific and official bodies, particularly C.S.I.R.O. and the Bureau of Agricultural Economics.

There is in Canberra, in the Australian section of the National Library, in the Commonwealth Official Archives, in the University Library, and in the collection of Business Records in the School of Social Sciences, a great amount of material for the study of Australian History. The National Library also contains much material, especially of an official character, on the British Commonwealth. In addition, students and members of staff are able to go in search, at need, of their materials elsewhere.

### *Law*

The Department exists to carry out research in depth into the operation of legal systems, generally, and in relation to particular branches of law. It is at present concentrating on four main topics: public law (especially the constitutional and administrative law of Australia); common law (in particular, the law of contracts and of agency, and aspects of Wrongs); and the general theory of law (in particular, techniques of judicial reasoning). The Department does not train persons for the active practice of law. A good working law library is available at the University, and free use is also made of the law libraries at Parliament House and in the Attorney-General's Department.

*Political Science*

The Department includes within its scope Public Administration. Its work in Political Science has been focused mainly on the relations between social groups and the State, the groups principally studied being political parties, trade unions, churches, and producer groups. The main emphasis so far has been on the functioning of the Australian party system and work has included both studies of major parties and regional electoral surveys. Public administration work includes studies of public service reform 1880-1914, Commonwealth departmental organization, Commonwealth promotion policies, and recruitment, education and training for higher administration. It is proposed to develop detailed work on public corporations.

In 1958 and 1959 the Departments of Political Science and of International Relations were combined as a temporary measure. As from 3 December 1959, the Department of International Relations was re-established as a separate Department in the Research School of Pacific Studies. However, the two Departments will be closely associated and work on some aspects of international relations will continue to be undertaken in the Department of Political Science.

*Social Philosophy*

The work of the Department covers a very wide field. Work is now being carried out by members of the Department and research students on social and political theory; logic and methodology, with special reference to the social sciences; the history of ideas; legal philosophy; games theory; as well as the more general problems of philosophy.

*Statistics*

The Department is engaged in developing the theory of probability and the mathematical theory of statistics in order (a) to devise methods of analysing statistical data in the biological, physical and economic sciences and (b) to study processes and phenomena in those subjects in which some random element enters in an essential way. Most of the work of the Department is being devoted to developing new theoretical tools for this purpose and applying them in economics, geophysics, genetics and other sciences.

**RESEARCH SCHOOL OF PACIFIC STUDIES***Anthropology and Sociology*

Since 1950 the Department has undertaken an extensive programme of field research in New Guinea, Australia, Indonesia, India and the islands of the Pacific. At present, work is concentrated in New Guinea, Australia and Borneo. At the end of 1960 some

fifty research enquiries were in progress or had been made by scholars, Research Fellows, permanent members of the staff and visitors using the facilities of the Department. Each enquiry usually requires from twelve to twenty-one months of field research, sometimes divided into two periods, together with a similar length of time spent at the University in preparation, library research and the writing of reports. The subjects of enquiry have varied widely but may be described broadly as the traditional social organization and culture of non-European peoples within the Pacific region, their contemporary state and the changes taking place under modern conditions. Enquiries have also been made into matters of colonial administration and into sociological problems within European Australia. Linguistic research has been undertaken and studies in prehistory will begin shortly. The Department is well equipped with library, seminar and other research facilities. A small collection of specimens of material culture, films and sound recordings is being organized as research proceeds.

#### *Economics*

The Department is a new one to be devoted to the study of under-developed areas; it will offer scope for theoretical work in the economics of development and emphasize the building up of systematic empirical knowledge of the Pacific and South-East Asia. Studies in current problems of economic growth and of Australia's economic relations with the region are contemplated. A particular field of study of this Department and of several other Departments of the School is the development of New Guinea.

#### *Far Eastern History*

The Department is engaged in research into the history of China and Japan, both ancient and modern. In addition to a small collection of reference books in the Department itself, the facilities for research depend on the Oriental collection of the library, which exceeds 24,000 volumes in the Chinese and Japanese languages, apart from a representative collection of works on the Far East in the general library in European languages.

#### *Geography*

The interests of the Department are about equally divided regionally between the Australian continent, from the tropical north to Tasmania, and the Pacific Islands, especially New Guinea, but ranging east as far as Samoa, while some work has been done in Indonesia. Most research done has so far lain in the fields of social and economic geography, initially mainly on the agricultural side, though recently work in industrial and transport geography has been undertaken. The Department has also been concerned with



political and historical geography, the latter chiefly in regard to Australia itself. In the Pacific Islands, a number of detailed social and agricultural studies are under way. On the side of physical geography, attention has been devoted to geomorphological studies, especially in coastal, glacial and limestone geomorphology. In the coming year, biogeographical studies will be initiated in New Guinea and adjacent areas.

The Department has a developing regional map collection, cartographic facilities and equipment for field and laboratory work; nearly all research tasks undertaken in the Department involve field work. The cartographic facilities and map collection are used by other Departments in the University, and contact is maintained with related Departments and with various other organizations in Canberra engaged in research with a geographical bearing.

#### *International Relations*

The Department undertakes both empirical studies of the international politics of the Asian and Pacific regions and theoretical analysis of the basic problems of international relations. Work has been conducted on the South-East Asia Treaty Organization and its place in Australian foreign policy. The policies of the Chinese Peoples' Republic, Malaya, Japan, India and other powers, especially in relation to South-East Asia, are being studied. Other main interests centre on the development of models for the analysis of political processes and the international system. Work has been carried out on the effects of technological change and weapon development for international relations, on the implications of schemes for arms control, and the emergence of new sources of great power, such as the European Inner Six.

#### *Pacific History*

The Department is concerned with the study of problems relating to sustained contact between Western and indigenous cultures in the Pacific Islands and in South Asia, principally India and Malaysia. The general focus of this study is that of the colonial society: its origins, its functions, and its development towards self-rule and national independence. Fields of enquiry include political development and the formulation of administrative policy; the establishment and operation of commercial, industrial, and plantation enterprises, labour traffic, and land policies; and missionary activity. Much of the Department's research requires the use of unpublished records held by government archives, mission societies, commercial firms, research libraries, and private persons. Field trips are frequently undertaken to engage in documentary research and to collect data from informants associated with the areas being studied. The Department also offers a programme of seminars based upon its current research.

## ADMISSION AND TRAINING OF RESEARCH STUDENTS IN THE INSTITUTE

The University confers, on the recommendation of the Institute of Advanced Studies, the degree of Doctor of Philosophy, to which most of its research students proceed, and higher doctorates in Letters, Law and Science. Honorary degrees are conferred on the recommendation of the Boards of the Institute and of the School of General Studies. Research students admitted by the School may, in certain circumstances, study in the Institute for Masters' degrees.

Before being admitted as a research student a candidate will normally be required to show that he has graduated from this or another university of senior standing and that he has since had an initial training in research.

In general, students for the degree of Ph.D. will be required to spend three years of full-time work in the University and will during that time be required to live in Canberra. Those whose fields of study make field work important are given opportunities to undertake such work and may receive contributions towards their expenses. Periods of field work are counted as part of the study required for a degree.

The principal work of the research student is the pursuit of an approved piece of research under supervision, and the submission of a thesis based upon that research. There is an oral examination on the thesis. The student is also given training in the research techniques required for the pursuit of his subject, and opportunities for considering the relationship of this specialized work with a more general background of theory. In most cases research students are required to attend some seminar classes and to prepare interim papers.

Research students are required to pay an inclusive fee of fifty guineas per annum.

Research students enrolled for the Ph.D. degree are normally required to live in University House (see pp. 11 and 195).

The University awards each year a limited number of scholarships, to enable students from Australia and elsewhere to come to the University and study for a degree. Medical Scholarships may be awarded to those legally qualified to practise medicine. Applications for enrolment as research students or for the award of scholarships may be made at any time. The main selection of scholars is made in May and November each year and advertisements are accordingly issued in March and August.

## CONDITIONS OF AWARD OF SCHOLARSHIPS FOR COURSES LEADING TO A Ph.D. DEGREE \*

### Tenure

Scholarships are usually awarded for an initial period of two years, and may be renewed for a third year or, in special cases, usually involving prolonged field work, they may be renewed for a fourth year. The University may terminate a scholarship at any time if, in the opinion of the Board of the Institute, a scholar is not making satisfactory progress in his course.

An award is dependent on the satisfactory outcome of a medical examination conducted by a physician nominated by the University.

### Living Allowances

Single scholars and married scholars not accompanied by their wives or children are required to live in University House or, in cases approved by the Vice-Chancellor, in a Hall of Residence, unless the Vice-Chancellor has granted exemption from this rule. Scholars at present receive an allowance of £A925 per annum: medical scholars receive £A1,347.

Married scholars with dependent children may be granted an additional allowance, normally £A265 in respect of the first child, and £A80 per annum for each other child. The University will give assistance in the matter of accommodation for married scholars accompanied by their wives and families, but can give no undertaking in this respect.

Living allowances commence on the day the scholarship is taken up in Canberra and are paid fortnightly in arrear; they cease when the scholar ceases attending at the University in Canberra (unless for approved absences during the course).

### Travel Grants

The University will contribute towards the expenses incurred by a scholarship holder in coming to and returning from Canberra, subject to the following conditions:

- (a) that if the scholarship is terminated for any reason before the end of the course for which the scholar is enrolled the contribution for the return journey will not necessarily be paid;
- (b) the contribution for the return journey will be in respect of the fares to the place from which the scholar came or to his immediate destination on leaving Canberra on the conclusion of the scholarship, whichever is the less costly;
- (c) if the scholar is receiving a travel grant from another source, the contribution may be reduced accordingly or not paid.

\* In special cases the Board of the Institute may recommend scholarships for advanced research students not proceeding to a degree.

The contributions on taking up the scholarship will be as follows:

(a) *Persons living in Australia*

Second class rail fare.

The University will on request in advance consider making a grant of up to £A50 toward other movement expenses.

(b) *Persons from abroad*

An allowance will be fixed in each case. Three-fifths of the allowance is available for the journey to Australia. Subject to certain conditions the balance is paid at the end of the scholarship. For students from the United Kingdom the return allowance is at present £Stg.310.

### Fees

Scholarship holders are exempt from the payment of fees for admission, tuition and graduation. A compulsory fee for membership of the Research Students' Association (currently £1 1 0 per annum) is payable and will be deducted from the Scholarship emoluments.

### Field and Research Expenses

Scholarship holders who are required to undertake field work or research work away from Canberra will receive a special allowance. This allowance will not normally provide for a scholarship holder's wife or family to accompany him while away on field work.

### Income Tax

At the present time scholarship allowances are exempt from Australian income tax.

### Outside Work

A scholar may not engage in paid outside work of any kind, or undertake or conduct any paid occupation or business or engage in the practice of any profession without the permission of the Council. In general, permission will not be granted for anything other than a very small amount of University teaching in a subject directly relevant to a scholar's training.

### Superannuation

The University does not make provision for superannuation for scholars. The Vice-Chancellor may, however, grant a loan to a scholar to enable him to meet an existing superannuation commitment.

### Thesis

A scholar is required to deposit in the University Library a copy of the thesis or other results of research at the conclusion of the course.

### Terms

Except for periods approved for field work, a scholar is required to be in attendance at the University for forty weeks, including the periods of University terms, during each year and he may also be required to be in attendance for a further six weeks at the discretion of his supervisor.

### Courses

Unless otherwise stated in the offer of a scholarship, scholarships are awarded on condition that the applicant becomes a candidate for the Ph.D. and pursues his research to the satisfaction of the Board of the Institute. The Board will determine the Department or Departments in the Institute or in the School in which the scholar is to be enrolled. The offer of a scholarship does not imply any commitment by the University as to the subject of the research work to be undertaken or, if field work is necessary, the country or area in which this will be done.

### General

Scholars are subject to the Australian National University Act 1946-1960 and to the Statutes and Rules of the University.

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## RESEARCH STUDENTS' ASSOCIATION

The first steps towards the formation of a Students' Association were taken in March 1952, when the small body of research students then resident in Canberra met on a number of occasions to discuss matters of common interest. This group became the Interim Committee of the Australian National University Students' Association, and undertook the tasks of framing a constitution and of attempting to work out answers to some of the problems then faced by research students. The constitution came into effect in June 1953 and the Association was formally established.

The general aims of the Association, as stated in the preamble to the constitution, are to promote the welfare and further the interests of members by affording a recognized means of communication between them and the University authorities and by encouraging social and sporting activities among the research students of the University. The Association has from time to time brought important matters which affect research students before the relevant authorities, and seen them dealt with effectively, while some successful social and sporting events have also been organized.

**THE SCHOOL  
OF GENERAL STUDIES  
THE BOARD OF THE SCHOOL OF  
GENERAL STUDIES**

*Chairman:* The Vice-Chancellor  
*Deputy Chairman:* The Principal  
The Deputy Vice-Chancellor

Professor H. W. Arndt	Professor A. N. Hambly
Professor K. E. M. Baier	Professor E. J. Hannan
Professor H. Bielenstein	Professor A. D. Hope
Professor A. Brown	The Librarian
Professor D. A. Brown	Professor P. H. Partridge
Professor B. D. Cameron	Professor L. D. Pryor
Professor C. M. H. Clark	Professor J. E. Richardson
Professor L. F. Crisp	Professor D. P. Scales
Professor D. N. F. Dunbar	Professor J. D. Smyth
Professor A. H. Ennor	Professor E. W. Titterton
Professor H. A. J. Ford	Professor G. S. L. Tucker
Professor C. A. Gibb	

**DEANS OF THE FACULTIES**

*Dean of the Faculty of Arts:* Professor A. D. Hope (For 1 year from 30 September 1960)  
*Dean of the Faculty of Economics:* Professor B. D. Cameron (For 1 year from 30 September 1960)  
*Dean of the Faculty of Law:* Professor H. A. J. Ford (For 2 years from 8 December 1960)  
*Dean of the Faculty of Science:* Professor J. D. Smyth (For 3 years from 30 September 1960)

**COMMITTEES OF THE BOARD OF THE SCHOOL  
OF GENERAL STUDIES**

**STANDING COMMITTEE OF THE BOARD**

The Vice-Chancellor  
The Principal (Deputy Chairman)  
The Deputy Vice-Chancellor  
The Dean of the Faculty of Arts  
The Dean of the Faculty of Economics  
The Dean of the Faculty of Law  
The Dean of the Faculty of Science  
Professor Dunbar (until 30 September 1962)  
Professor Gibb (until 30 September 1961)

**PROMOTIONS COMMITTEE**

The Vice-Chancellor  
The Deputy Vice-Chancellor  
The Principal  
The Dean of the Faculty of Arts  
The Dean of the Faculty of Economics  
The Dean of the Faculty of Law  
The Dean of the Faculty of Science  
Professor Partridge (until 30 September 1961)

## MATRICULATION COMMITTEE

The Vice-Chancellor  
 The Deputy Vice-Chancellor  
 The Principal  
 One member from each Faculty nominated by the Dean:  
 Professor Scales (Arts)  
 Professor Hannan (Economics)  
 Mr Tarlo (Law)  
 Professor D. A. Brown (Science)  
 One member of the Institute—Dr R. A. Gollan

FACULTIES IN THE SCHOOL OF  
GENERAL STUDIES

## THE FACULTY OF ARTS

*Dean:* Professor A. D. Hope

The Vice-Chancellor

The Principal of the School of General Studies

The Dean of the Faculty of Law

The Dean of the Faculty of Science

Associate Professor J. I. Ackroyd  
 Professor H. W. Arndt  
 Professor K. E. M. Baier  
 Mr D. W. A. Baker  
 Mr B. D. Beddie  
 Mr B. S. Benjamin  
 Professor H. Bielenstein  
 Mr C. E. Billigheimer  
 Dr R. F. Brissenden  
 Professor A. Brown  
 Mr E. L. Burge  
 Professor C. M. H. Clark  
 Dr D. C. Corbett  
 Mr F. N. Cox  
 Professor L. F. Crisp  
 Mr J. E. Drummond  
 Mr R. R. Dyer  
 Dr S. Encel  
 Dr E. C. Fry  
 Professor C. A. Gibb  
 Associate Professor Q. B. Gibson  
 Mrs A. H. Hewitt  
 Mrs K. O. Holgate  
 Associate Professor T. Inglis Moore  
 Mr P. R. Ireland  
 Dr A. H. Johns  
 Mr G. K. W. Johnston

Mr E. L. Jones  
 Associate Professor E. K. T. Koch-  
 Emmery  
 Dr C. E. V. Leser  
 Dr N. G. D. Malmqvist  
 Associate Professor K. C. Masterman  
 Miss M. R. Middleton  
 Dr J. B. Miller  
 Associate Professor P. Pentony  
 Mr I. de Rachewiltz  
 Dr T. H. R. Rigby  
 Mr A. J. Rose  
 Professor D. P. Scales  
 Mr G. Schlesinger  
 Mr G. N. Seagrim  
 Dr K. V. Sinclair  
 Associate Professor O. B. van der  
 Sprenkel  
 Mrs M. Stoljar  
 Dr T. L. L. Suttor  
 Mr D. M. Taylor  
 Dr J. H. Tisch-Wackernagel  
 Dr E. E. Tory  
 Associate Professor R. F. E. van der  
 Borgh  
 Dr Wang Ling

## THE FACULTY OF ECONOMICS

*Dean:* Professor B. D. Cameron

The Vice-Chancellor

The Principal of the School of General Studies

The Dean of the Faculty of Law

The Dean of the Faculty of Science

Professor H. W. Arndt  
 Mr B. D. Beddie  
 Dr D. C. Corbett  
 Professor L. F. Crisp  
 Dr S. Encel  
 Mr W. J. Ewens  
 Dr C. Forster  
 Professor E. J. Hannan  
 Mr J. G. Head  
 Dr R. O. Hieser

Mrs K. O. Holgate  
 Dr C. E. V. Leser  
 Mr G. M. Neutze  
 Dr T. H. R. Rigby  
 Mr A. J. Rose  
 Dr K. Sloane  
 Mr D. W. Smith  
 Associate Professor O. B. van der  
 Sprenkel  
 Professor G. S. L. Tucker

#### THE FACULTY OF LAW

*Dean:* Professor H. A. J. Ford

The Vice-Chancellor

The Principal of the School of General Studies

The Dean of the Faculty of Arts

The Dean of the Faculty of Economics

Dr J. M. Biggs  
 Mr P. Brazil  
 Mr B. J. O'Donovan  
 Professor J. E. Richardson

Professor G. Sawyer  
 Mr D. W. Smith  
 Dr K. C. T. Sutton  
 Mr H. Tarlo

#### THE FACULTY OF SCIENCE

*Dean:* Professor J. D. Smyth

The Vice-Chancellor

The Principal of the School of General Studies

The Dean of the Faculty of Arts

The Dean of the Faculty of Economics

Dr J. H. Bradbury  
 Professor A. Brown  
 Professor D. A. Brown  
 Dr L. O. Brown  
 Dr W. D. Crow  
 Mr J. E. Drummond  
 Professor D. N. F. Dunbar  
 Professor C. A. Gibb  
 Professor A. N. Hambly  
 Dr J. B. Miller

Dr A. J. Mortlock  
 Dr W. L. Nicholas  
 Dr D. M. Paton  
 Associate Professor P. Pentony  
 Professor L. D. Pryor  
 Mr G. N. Seagrim  
 Associate Professor R. F. E. van der  
 Borgh  
 Dr A. J. R. White

## DESCRIPTIONS OF THE WORK OF THE DEPARTMENTS

### FACULTY OF ARTS

#### CLASSICS

The Department offers full pass and honours courses in both Latin and Greek, a one year course in Classical Civilization (Greek and Roman art, history and literature in translation), and supervision for the Master's degree in Classics.



*Greek*

The syllabus in Greek is planned to preserve a balance between linguistic and historical studies, literary appreciation and study of the origins of Western thought. The first year course assumes no knowledge of Greek and is devoted to mastering the elements of the language, a special course being available for those with adequate previous knowledge. Students may proceed in later years either to pass or to honours studies. The second year course surveys the classical age of Athens (479-323 B.C.). The third year course comprises early Greece, chiefly Homer and Plato and the philosophers. The fourth (honours) year offers scope for individual choice, mainly in the research fields of the staff, which at present comprise Homer, early Greek philology, the period 750 to 480 B.C., Aeschylus, Herodotus, Thucydides and Plato.

*Latin*

The aim of these courses is that students should acquire sufficient mastery of Latin, in particular that of the Golden Age, to give them access to the work and thought of the great figures in Roman history, literature and political ideas, with special stress on the influence exercised by them on the development of the Western world. For those with no Latin a special one year preliminary course is available. The first year is devoted mainly to the Augustan Age, in particular Vergil and Livy, proceeding in later years to Cicero, Horace, Lucretius and Catullus in alternation with Ovid, Roman satire and Tacitus. Linguistic structure and historical grammar are stressed throughout the course. Supervision of more advanced work is available, particularly in the fields of Latin philology, Cicero, Catullus and the poets of the Golden Age, and Roman satire.

## ECONOMIC HISTORY

See under the Faculty of Economics.

## ECONOMICS

See under the Faculty of Economics.

## ENGLISH

For the pass degree of Bachelor of Arts the Department of English offers two three-year courses—English Literature, and Early English Literature and Language—and two one-year courses, Australian Literature and American Literature. In English Literature (which deals with major poets, novelists and dramatists since the sixteenth century), Australian Literature and American Literature, an historical approach serves as the basis for training in the discipline of literary criticism, which is the main purpose. In Early English Literature and Language the aim is to promote a critical understanding of medieval literature through a precise knowledge of its

language and an acquaintance with its cultural background. For the honours degree a comprehensive study of English Literature (both medieval and modern) is required in the first three years, while in the fourth a special period is chosen for detailed investigation. Supervision is also offered to candidates for the Master of Arts degree, who are provided with courses in critical and bibliographical method.

#### HISTORY

The three courses available in history for first year students proceeding to a pass degree in Arts, Economics, or Law, are British History from the eighteenth to the twentieth centuries, Ancient History concentrating on Athens and Rome at their apogee, and a study of the making of the main social forces and ideas at work in the contemporary world (Modern History A). In later years the choice is from American History, Australian History, more recent European History (since 1815), and Indian History. The honours courses consist in more extensive explorations of phases or aspects of the periods listed above, together with an introduction to the masters of historical writing, for the light they throw both on these topics, and on the fundamental questions of method and understanding in the study of the human past. Successful honours students at present proceed direct to a Master of Arts degree by writing a thesis; pass students who wish to take out the Master's degree first study three of the honours degree subjects, and pass a qualifying examination in them. In all cases so far, the thesis topics approved have been in the field of Australian history, though there has been considerable variety of interest (economic, political, religious, cultural) within that field. Students would be encouraged to do research in any field of history.

#### MATHEMATICS

The Department offers a three-year course in Pure Mathematics, consisting of algebra, geometry, and analysis in each of the stages, and a three-year course in Applied Mathematics, consisting of mechanics and field theory. These courses may be taken concurrently by a student specializing in mathematics as part of a Bachelor's degree in Arts or Science, while sections of these courses may also be taken by students specializing in other subjects, and in some cases they are prerequisites. Those wishing to study for an honours degree are required to undertake additional work, and fourth year students who have completed both the Pure and Applied Mathematics courses specialize in a small selection of topics. Facilities are being planned for postgraduate study and research in mathematics. In addition to teaching, members of the Department carry out individually their own research into various branches and applications of mathematics.

## MODERN LANGUAGES

*French*

In both the pass and the honours courses in French equal emphasis is laid on language and literature. Briefly stated, the aims are to give students a good command of spoken and written French, an acquaintance with French civilization, a knowledge of literary history, a training in the methods of literary criticism and an appreciation of significant works of literature. Candidates for honours also study the history of the language. The general pattern of literary studies is as follows: in the first year, the nineteenth century; in the second and third years the seventeenth and eighteenth centuries, with the Middle Ages and the Renaissance as additional subjects for honours; in the fourth year, the twentieth century, with further studies in previous centuries, including the medieval period. (Some nineteenth- and twentieth-century texts are also prescribed for study in the second and third years.)

The research interests of the present staff lie in the following fields: the *chansons de geste*; literature of the nineteenth century, especially Romanticism; the twentieth-century theatre.

*German*

The ability to speak, read and write the language correctly is only one of the main objectives of the course. Parallel to the classes in grammar and translation, the first year provides a general introduction to German literature, history and civilization. In second and third years the course deals with the literature of the eighteenth, nineteenth and twentieth centuries. The honours course extends over four years and comprises the following additional subjects: special literary study of selected authors, language and literature of the Middle Ages and of the sixteenth and seventeenth centuries, history of the language, literary criticism and stylistic appreciation. An introductory course (German IA) is specially designed to provide, in one year, a practical knowledge of German for those who have not previously studied the language.

The research work of the staff has, in the main, been devoted to problems of comparative linguistics (translation, bilingualism) and to special aspects of the literature of the Romantic movement (Hölderlin, Schlegel).

*Russian*

As no previous knowledge of the language is assumed, the main emphasis in the earlier stages of both honours and pass courses is upon acquiring facility in the understanding and use of modern spoken and literary Russian. The selection of materials for reading, modest in scale in the first year but growing rapidly thereafter, is aimed at illustrating the literary and social development of modern Russia. In their first two years, honours candidates undertake

additional readings and language study, including phonetics. In the third and fourth years they select four of the following six courses: Early Literature and the history of the Russian language, Russian history to 1917, literature 1762-1861, literature 1861-1917, Soviet literature, Soviet studies. Both pass and honours courses provide for a degree of specialization in either literary or social and historical studies.

The chief areas of research interest of the present staff are Soviet literature, Soviet political and social studies, and Russian history and historiography.

In all three sections of the Department of Modern Languages, supervision is available for candidates for the degree of Master of Arts.

#### ORIENTAL STUDIES

##### *Chinese*

Knowledge of the Chinese language opens the door to one of the greatest of world literatures. The object of the course is, therefore, to enable the student to read this literature in the original. The three-year course includes both colloquial Chinese and the classical language. During the first year, students concentrate on learning to read and speak modern Chinese in its Peking variant. In the second and third years, half of the time is devoted to further study in colloquial and newspaper Chinese. Classical Chinese is introduced in the second year through the study of the famous work of Mencius. In the third year the students read selected classical texts composed by China's great philosophers, historians, essayists and poets.

##### *Japanese*

The object of the course is to introduce the student to spoken Japanese and to build a firm foundation for reading Japanese. The three-year course covers colloquial and the so-called classical language styles. During the first year only the basic colloquial style is spoken and read. Oral drill, listening to the discussing of Japanese recorded speech, reading of texts in romanization or Japanese writing, drawing of Chinese characters, and descriptive syntax and grammar are used for this purpose. During the second year more literary elements of vocabulary and style are introduced from materials in common use, both spoken and written. During the third year, further training in the commonly-used styles is given with special emphasis on the epistolary style, Chinese texts read in the Japanese manner, literature, and historical materials from earlier periods.

##### *Indonesian Languages*

The courses offered are a three-year course in Bahasa Indonesia and Malay and a two-year course in Javanese. Bahasa Indonesia and

Malay I is designed to give the student competence in the basic skills of speech, reading and composition, and to introduce him to some of the more important literary works written between 1920-39. Bahasa Indonesia and Malay II aims to develop a more active command of the language, and includes a detailed study of post-1945 literary developments in Indonesia, and the third year is devoted principally to classical Malay and the older forms of the language. Javanese I is a course in the literary language, accepted as standard since the seventeenth century, and Javanese II is a course devoted to the forms of the language extant between the tenth and the sixteenth centuries.

### *Oriental Civilization*

In order to acquaint the student with Asian culture, five special courses are presented. The introductory course in Oriental Civilization gives a general survey of the social forces which moulded the states of the Orient. It integrates the civilization of these various countries into the wider picture of Asian history and world history itself. In the more advanced second and third year courses the student is offered a choice between a Far Eastern and a Southeast Asian specialization. The Far Eastern courses deal in some detail with the history, institutions and thought of China and Japan. The Southeast Asian course, while not neglecting the continental countries of the area, is mainly concerned with Indonesia. In both regions, apart from political history, emphasis is also given to archaeology, literature, philosophy, art, religion and anthropology.

### PHILOSOPHY

The Department engages in teaching and research work in all the main fields of philosophical enquiry. Its teaching programme comprises five unit courses for Arts students, designed also, in some cases, to be of value to students in other faculties, and a series of special honours courses to which students reading for the pure honours degree in Philosophy devote their whole time in their third and fourth years. Research work, at the present time, is concerned mainly with problems in ethics and political philosophy, the philosophy of mental concepts, and the methodology and philosophy of science. Facilities are available for students working for Masters' degrees in Arts on these and other philosophical problems.

### POLITICAL SCIENCE

See under the Faculty of Economics.

### PSYCHOLOGY

Pass courses in psychology within the Faculty of Arts are planned to contribute to the general educational background of

students proposing to follow occupations other than psychology. The emphasis here is upon understanding behaviour, personality and the interaction of persons in groups. Both the honours programme in Arts and pass courses in the Faculty of Science are designed to provide the necessary basis in psychological method and findings for advanced research in psychology or for the practice of psychology as a profession. Applied psychology, as such, is not taught.

The Department pursues no co-ordinated research programme though it leans towards an emphasis upon aspects of social psychology. Currently research is in progress in the areas of group behaviour, the counselling relationship, personality theory, the development of thought processes and perception.

#### STATISTICS

See under the Faculty of Economics.

#### GEOGRAPHY

Pending the establishment of a full Department of Geography, two units only are being offered in 1961. The first of these, Geography, is designed to be comparable with first-year geography units offered in other Australian universities; its emphasis is on the major elements of physical geography and, in addition, these are studied with specific reference to the human geography of the tropical and arid lands of the world. The other unit, Economic Geography, is especially concerned with the role of physical resources in the economic development of the countries of southern and eastern Asia.

### FACULTY OF ECONOMICS

#### ECONOMIC HISTORY

The Department conducts teaching and research in economic history and the history of economic thought, its courses being available both in the Faculty of Economics and the Faculty of Arts. Three units are offered, all of which deal chiefly with modern periods of development. Economic History I is intended as an introductory survey and is concerned primarily with British economic history since the mid-eighteenth century. It also includes a discussion of international economic conditions in the years 1919-39 and a short outline of Australian economic history. Economic History II treats Australia in much greater detail, together with the United States, the emphasis in each case being mainly on the period since the mid-nineteenth century. History of Economic Thought discusses the development of economic theory in relation to economic problems and policies since the seventeenth century.

The Department's research interests lie in Australian economic

history and the history of English economic thought. For the latter, materials are available in the Kashnor Collection at the Commonwealth National Library.

#### ECONOMICS

Degree courses in economics can be taken either in the Faculty of Economics or in the Faculty of Arts. In the Economics Faculty, economics is studied with political science and statistics as the core subjects of the degree course. These may be combined with a wide choice of units from among special economics subjects, economic history, accountancy, and Arts subjects such as history, philosophy, psychology, mathematics or languages. The Economics major consists of three one-year courses, in which the student studies the main branches of economic theory, the organization of business enterprise and the main problems of economic policy. Throughout, the course is closely related to Australian conditions, but much attention is given to international economics and the economic affairs of nations with whom Australia has important trade relations. In addition to the three central courses, there are one-year courses in Public Finance, Industrial Relations, Economic Geography and Agricultural Economics.

Honours students are required to take the pass course with some additional honours work in the first three years and a fourth honours year in which they do advanced work in economics. The Department offers post-graduate courses in economics for the degrees of Master of Arts and Master of Economics.

#### POLITICAL SCIENCE

The Department offers courses at both pass and honours levels in political theory and institutions, public administration and international relations for the Bachelor's degree in either Arts or Economics. For the Arts degree, political science units may be combined with a wide range of units offered by other departments in the Faculty of Arts; for the Economics degree, a margin of choice is available but there is a core of prescribed and co-ordinated units in economics, political science and statistics. An honours degree course in political science requires, besides the special (fourth) honours year, additional work at the higher standard in five of the ten units undertaken in the first three years of the course. The Department offers post-graduate courses, including thesis work, in the fields already indicated for the degrees of Master of Arts or Master of Economics.

#### STATISTICS

Statistics is concerned with the process of drawing inferences from data which have been generated by some mechanism in which

chance elements play a part. As such its study is closely associated with that of the Theory of Probability. The Department provides a basic (non-mathematical) course in statistical methods for economists and it is hoped in the future to provide a course of the same type for natural scientists. In addition a series of courses is given which deal with the theory of the statistical methods as well as their practice. The courses available in 1961 in statistical theory will emphasize parts of the theory of most interest to economists.

Research in the Department at present consists of work in mathematical statistics (particularly those parts most important in economics) and in the applications of statistical methods to economic data.

#### ACCOUNTANCY

There is as yet no Department of Accountancy in the School of General Studies but the Department of Economics provides two one-year units in accountancy, which can be taken towards the Degree of Bachelor of Economics. The University hopes to establish a full Department of Accountancy, with special emphasis on government and public authority accounting, in the next few years.

#### FACULTY OF LAW

The Faculty of Law offers courses for the Degree of Bachelor of Laws (both the Pass Degree and the Degree with Honours) and the degree of Master of Laws. The course for the primary degree is of four years' duration and is concerned with fundamental legal principles as they apply in New South Wales, Victoria and the Australian Capital Territory, and the philosophy of law generally. A Bachelor of Laws of the University may qualify for admission to the legal profession in Victoria, by serving under articles for one year after qualifying for the degree and passing in a small number of additional subjects. After admission in Victoria a graduate may, subject to certain conditions, become entitled to practise law in the Federal jurisdictions, including the Australian Capital Territory.

#### FACULTY OF SCIENCE

##### BOTANY

The Department is part of the Faculty of Science and is concerned with teaching and research in botany as one of the natural sciences. Teaching extends normally through three years, with a fourth honours year for those who wish to specialize in the subject. Investigations at present are centred around the genus *Eucalyptus* in various aspects, particularly those dealing with experimental taxonomy and inheritance. Research in photosynthesis of higher plants has been initiated.



The Department is in the formative stage and the recruitment of staff, purchase of equipment and the planning of permanent buildings are still in progress.

#### CHEMISTRY

The Department was founded in 1959, when twenty-six first year students were enrolled. In 1961 the full undergraduate course will be given for the first time and graduate students will be carrying out research toward the degrees of Master of Science and Doctor of Philosophy. Undergraduate courses are conducted by formal lectures and laboratory work supplemented by discussion in small tutorial classes. Although the temporary laboratories are small they are reasonably well equipped, and they permit close collaboration between staff and students in the small classes. Students in senior classes are in contact with the research work of the department.

Research is in progress in the following fields: Spectroscopic studies of hydrogen bonding; studies of highly substituted, saturated, six membered ring systems; synthesis of some new heterocycles, containing nitrogen, that are of possible biological importance; structural studies of alkaloids isolated from Australian species; quantitative studies of reactions leading to the synthesis of polypeptides; and crystallographic and phase rule studies on the systems sulphur-selenium and sulphur-tellurium.

The Commonwealth Government has accepted the recommendation of the Australian Universities Commission (1960) that the building of a Chemistry School at the cost of £450,000 should commence immediately. Transfer of the Department to this new building is expected to take place in 1962.

#### GEOLOGY

In 1961, the Department will offer a full three-year course leading to the Degree of Bachelor of Science. Students are trained in the basic principles of geology and are introduced to the techniques of various branches of the science, especially those that are of importance in Australia. These studies are supplemented by practical work, field projects and excursions at all stages.

#### MATHEMATICS

See under the Faculty of Arts.

#### PHYSICS

In addition to the regular pass and honours courses of instruction in physics towards the Bachelor of Science degree, facilities are provided for research towards the higher degrees of Master of Science and Doctor of Philosophy. The major research interests in

the Department are in the fields of low energy atomic and nuclear collision processes and solid state physics.

The Department recently moved into its permanent building, which is provided with the customary workshop and service facilities to be found in a modern department.

#### PSYCHOLOGY

See under the Faculty of Arts.

#### ZOOLOGY

Zoology may be broadly defined as the study of the animal kingdom in all its aspects. The Department offers undergraduate courses extending over three years for a pass degree and four years for an honours degree. Facilities for the post-graduate work leading to the degrees of Master of Science and Doctor of Philosophy are available. The research interests of the Department are chiefly centred around invertebrate physiology, parasitology, freshwater biology, histochemistry, and ecology.

The Department is at present housed in several small, though well equipped, temporary buildings. A new building is in the design stage.

#### DEPARTMENT OF ADULT EDUCATION

The Department provides courses for persons who are interested in further education but prefer not to undertake degree courses, or who live away from Canberra. At present these courses range in length from short courses lasting a single term to two-year language courses. The Department also makes arrangements with interested organizations for single lectures by members of the University staff. In view of the interest in foreign languages in Canberra, the Department has offered courses in Italian, German, French, Dutch, Science Russian and Philosophical Greek. There have also been courses in atomic energy, nuclear physics, astronomy, sociology, international affairs, child development, music, drama and art appreciation.

In close co-operation with the Department of Tutorial Classes in the University of Sydney, the Department organizes adult education activities in southern New South Wales and classes have been held in Goulburn, Yass, Queanbeyan and Cooma on such topics as ancient history, science, China, Southeast Asia, sociology, English literature, drama and astronomy. Materials for discussion groups supplied by the Department of Tutorial Classes in Sydney are also available to residents of the Australian Capital Territory.

The programme arranged by the Department of Adult Education is being extended as circumstances permit to cover a wide range of topics of interest to adults.

## DESCRIPTION OF DEGREE COURSES, ADMISSION AND EXAMINATIONS

Descriptions of the degree courses in Arts, Economics, Law and Science which are available in the School of General Studies are given in the Faculty Handbook (published separately, price 6s.).

The Faculty Handbook also contains full details of syllabuses and book lists, together with information on such matters as admission, enrolment procedure, fees, timetables, examinations, student organization and student residence.

### SCHOLARSHIPS

#### ORIENTAL STUDIES SCHOLARSHIPS

A number of scholarships are available annually for full-time study in the School of Oriental Studies.

Two types of scholarships are available: 1. for under-graduate students who are preparing for the degree of Bachelor of Arts with honours; and 2. for students who already have a degree in any Faculty but wish to commence or to continue at under-graduate level studies in the School.

Further information may be obtained from the Registrar of the School of General Studies.

#### SCHOLARSHIP RULES

1. In these Rules—  
'scholar' means a person who has been awarded a scholarship;  
'scholarship' means a scholarship in the Department of Oriental Studies of the School of General Studies.
2. The University may award in each year such scholarships as the Council determines.
3. A person ordinarily resident in Australia is eligible for a scholarship.
4. (1) The Registrar shall in each year publicly advertise the scholarships.  
(2) Applications for the scholarships shall cease on the thirtieth day of November in each year.
5. A scholarship shall be awarded for a period of four years.
6. A scholarship shall be of such amount per annum, and shall be awarded to such person who applied for the scholarship, as the Council, on the advice of the Board of the School of General Studies, determines.
7. The Principal may terminate a scholarship if the Board of the School is satisfied that—
  - (a) the scholar has not made satisfactory progress;
  - (b) the scholar has not achieved a satisfactory standard at examinations; or
  - (c) the scholar's conduct has not been satisfactory.
8. A scholar shall devote his full time to his university course and

shall not without the written consent of the Principal occupy any salaried position or undertake any paid employment during the tenure of the scholarship.

9. Except with the consent of the Principal, a scholar shall take up his scholarship immediately it is awarded and pursue his course of study for the scholarship without interruption.

10. Before granting consent under either of the last two preceding rules, the Principal shall consult with the Head of the Department of Oriental Studies.

11. A scholar shall follow a course recommended by the Head of the Department of Oriental Studies and approved by the Principal.

12. Scholarship payments shall be made fortnightly by equal instalments of such an amount that the total annual amount of the scholarship will be paid before the expiration of November in each year.

#### NATIONAL UNDER-GRADUATE SCHOLARSHIPS

From 1962 the University will offer up to ten under-graduate scholarships annually. Selection will be based on matriculation results and an essay examination, and scholarships will be restricted to those who intend to proceed to an honours degree. Scholarship holders will be entitled to free accommodation in the Hall of Residence, fares to and from home (in Australia) twice in each calendar year, and the sum of £100 annually. Each scholarship will be tenable for a period of up to four years subject to satisfactory progress.

#### COMMONWEALTH SCHOLARSHIPS

The Commonwealth Government provides a number of scholarships each year for open competition among students who wish to undertake tertiary courses at universities and other approved institutions.

The administration of the Commonwealth Scholarship Scheme in New South Wales and the Australian Capital Territory is in the hands of the New South Wales Department of Education, which operates through its Branch Office at the University of Sydney.

The following are eligible for the award of a Commonwealth Scholarship:

(a) any Leaving Certificate holder (or student who has passed the Matriculation examination set by the Universities or the Qualifying or Qualifying Deferred examinations of the University of New South Wales) who will be under the age of thirty on 1 January in the year in which he commences his University course.

(b) any student who has completed part of an approved University course or other tertiary course and was under the age of thirty on 1 January of the year in which he commenced the course.

A Commonwealth Scholarship covers all compulsory tuition fees

but does not cover the cost of instruments, books or accommodation. Subject to a means test, a living allowance may be paid to a full-time student.

Applications must reach the University Branch Office by 30 November each year. Further information may be obtained from the Registrar, School of General Studies, or the Officer-in-Charge, University Branch Office, Department of Education, University Grounds, Sydney.

#### THE NEW SOUTH WALES DEPARTMENT OF EDUCATION TEACHER TRAINING SCHOLARSHIPS

Students holding Teacher Training Scholarships of the New South Wales Department of Education and nominated by the Minister for Education for New South Wales may enrol at the Australian National University to proceed to degrees in Arts, Economics or Science.

Such students receive free tuition and a living allowance while training, and hold their scholarships subject to the Department's normal bond conditions.

Details of these bond conditions and living allowances may be consulted in the brochure 'Teachers' College Scholarships' issued by the New South Wales Department of Education. After graduation, students will be required to attend a Teachers' College in Sydney or Armidale for a further period of twelve months to complete their professional training.

Further information may be obtained from the Registrar, School of General Studies.

#### NEW SOUTH WALES EDUCATION DEPARTMENT FREE PLACES

Schoolteachers who are already permanent employees of the New South Wales Education Department and teaching in the Australian Capital Territory may be approved for enrolment at the Australian National University for first degree courses without payment of lecture fees.

Further information may be obtained from the Registrar, School of General Studies.

#### COMMONWEALTH PUBLIC SERVICE FREE PLACES

In order to afford an opportunity to officers stationed in Canberra to proceed with a university course, the Commonwealth Government in July, 1930, approved a scheme whereby half the lecture fees of annually selected officers would be paid by the Government, the former Canberra University College being prepared to admit such students at half rates.

In 1960 the scheme was extended to include officers proceeding to the degree of Master.

Free places are tenable at the Australian National University. The grant of a free place is subject to the fulfilment of conditions notified in the *Commonwealth Gazette*.

## PRIZES

### UNIVERSITY PRIZES

#### THE GEORGE KNOWLES MEMORIAL PRIZE

##### *Rules:*

Whereas the Council of the Canberra University College accepted control of and administered certain moneys forming a fund established by Lady Eleanor Louisa Knowles for the purpose of providing a prize at the Canberra University College in order to serve as a memorial to the late Sir George Knowles:

And whereas, by virtue of section twenty-four of the *Australian National University Act* 1960, the Canberra University College and the Council of the Canberra University College have ceased to exist and all property, rights, liabilities and obligations of the Council of the Canberra University College have become property, rights, liabilities and obligations of The Australian National University:

And whereas the control and administration of the Fund have passed to the Council of The Australian National University:

Now therefore the Council of The Australian National University hereby makes the following Rules:

1. These Rules may be cited as the George Knowles Memorial Prize Rules.

2. In these Rules—

‘the Fund’ means the moneys the control and administration of which have passed to the Council for the purpose of the award of the Prize, and includes any moneys that are added to the Fund after the commencement of these Rules;

‘the Prize’ means the George Knowles Memorial Prize referred to in the next succeeding rule.

3. The Council may, in its discretion, award each year a prize, to be known as the George Knowles Memorial Prize, of a value not exceeding the annual income of the Fund, to the student of the University enrolled for study for the degree of Bachelor of Laws who has, in the opinion of the Council, done the best academic work in the year immediately preceding that in which the award is made.

4. Where, in any year, there is no such student whose academic work, in the opinion of the Council, merits the Prize, the Prize shall not be awarded in that year.

5. Where, in any year, there are two or more students whose academic work, in the opinion of the Council, merits the Prize, the Prize awarded in that year shall be divided equally between them.

6. Any income of the Fund, whether earned before or after the commencement of these Rules, that has not been or is not expended for the purpose of the award of the Prize shall be added to the capital of the Fund.

7. The Prize shall consist of books approved by the Principal of the School on behalf of the Council.

8. A person shall not be awarded the Prize more than twice.

*Prizewinners:*

- 1951 — John Stewart Macqueen
- 1952 — Lembitu Naar
- 1953 — Lembitu Naar
- 1954 — Paul Douglas Abbott
- 1955 — Paul Douglas Abbott
- 1956 — Not awarded
- 1957 — Joan Looke Thomson
- 1958 — Joan Looke Thomson
- 1959 — Anne Biveinis
- 1960 — Anne Biveinis
- Lindsay James Curtis

THE TILLYARD PRIZE

*Rules:*

Whereas the Council of the Canberra University College accepted control of and administered certain moneys forming a fund established by the University Association of Canberra for the purpose of providing a prize at the Canberra University College in order to serve as a memorial to the late Dr Robin John Tillyard and his widow Mrs Patricia Tillyard:

And whereas, by virtue of section twenty-four of the *Australian National University Act 1960*, the Canberra University College and the Council of the Canberra University College have ceased to exist and all property, rights, liabilities and obligations of the Council of the Canberra University College have become property, rights, liabilities and obligations of The Australian National University:

And whereas the control and administration of the Fund have passed to the Council of The Australian National University:

Now therefore the Council of The Australian National University hereby makes the following Rules:

1. These Rules may be cited as the Tillyard Prize Rules.
2. In these Rules—

‘the Fund’ means the moneys the control and administration of which have passed to the Council for the purpose of the award of the Prize and includes any moneys that are added to the Fund after the commencement of these Rules;

‘the Prize’ means the Tillyard Prize referred to in the next succeeding rule.

3. The Council may, in its discretion, award each year a prize, to be known as the Tillyard Prize, of a value not exceeding the annual income of the Fund, to the student of the University—

- (a) who completed the courses of study for a degree of Bachelor or for a diploma in the previous year; and  
 (b) whose work and personal qualities have, in the opinion of the Council, been outstanding.

4. Where, in any year, there is no such student, the Prize shall not be awarded in that year.

5. Where, in any year, there are two or more such students, the Prize awarded in that year shall be divided equally between them.

6. Any income of the Fund, whether earned before or after the commencement of these Rules, that has not been or is not expended for the purpose of the award of the Prize shall be added to the capital of the Fund.

7. (1) Subject to the next succeeding sub-rule, the Prize shall consist of books approved by the Principal of the School on behalf of the Council.

(2) The Prize may, in any year, on the application of the student to whom it is awarded and with the approval of the Council, be in a form other than books.

*Prizewinners:*

- 1957 — John Laurence Carroll  
 1958 — Alfred William McCarthy  
 1959 — Not awarded  
 1960 — Joan Looke Thomson

THE ECONOMIC SOCIETY PRIZE

The Canberra Branch of the Economic Society of Australia presents an annual prize of £5 for award to the student with the best results in a class essay in Economics III or Public Finance.

*Prizewinners:*

- 1954 — Jack Lloyd Melhuish  
 1955 — Maris Estelle King  
 1956 — Michael Cook, LL.B.  
 1957 — Francis Charles Weekes  
 1958 — Mendel Weisser  
 1959 — Kenneth Ronald Walter Brewer  
 1960 — Ilario Ermacora

THE ROYAL INSTITUTE OF PUBLIC ADMINISTRATION PRIZE

The Australian Capital Territory Regional Group of the Royal Institute of Public Administration presents an annual prize of £10. 10s. for award to the student with the best honours result in the subject Public Administration at the annual examination.



*Prizewinners:*

- 1957 — Philip Denny Day
- 1958 — Thomas Henry Cranston
- 1959 — Not awarded
- 1960 — William James Ricketts

## THE BRITISH PSYCHOLOGICAL SOCIETY PRIZE

The Australian Branch of the British Psychological Society provides an annual prize of £5 for award to the student of The Australian National University who, on the recommendation of the Head of the Department of Psychology, and being of sufficient merit has in that year pursued with most distinction the third year course in Psychology.

*Prizewinners:*

- 1958 — Not awarded
- 1959 — Not awarded
- 1960 — Not awarded

## THE MARIE HALFORD MEMORIAL PRIZE

The Business and Professional Women's Club of Canberra presents an annual prize of £10. 10s., known as The Marie Halford Memorial Prize, for award to the woman student of The Australian National University who, on the recommendation of the Head of the Department of English, and being of sufficient merit, has in that year pursued with most distinction any one of the three courses: English Literature I, English Literature II or English Literature III.

*Prizewinners:*

- 1958 — Not awarded
- 1959 — Lindis Masterman
- 1960 — Nancy Jean Jordan

## THE AUSTRALIAN SOCIETY OF ACCOUNTANTS PRIZE

The Canberra Branch of the Australian Society of Accountants provides an annual prize of £10 for award to the student of The Australian National University who obtains the best results in Accountancy I at the annual examination.

*Prizewinners:*

- 1958 — James Piesse Watson
- 1959 — Beryl Ailsa Seawright
- 1960 — Charles Adolph Kneipp

## THE LADY ISAACS PRIZE

*Rules:*

Whereas the Council of the Canberra University College accepted control of and administered certain moneys forming a fund for the purpose of providing a prize at the Canberra University College to the student who obtained the best result at the annual examination held in the subject of Australian History:

And whereas, by virtue of section twenty-four of the *Australian National University Act 1960*, the Canberra University College and the Council of the Canberra University College have ceased to exist and all property, rights, liabilities and obligations of the Council of the Canberra University College have become property, rights, liabilities and obligations of The Australian National University:

And whereas the control and administration of the Fund have passed to the Council of The Australian National University:

Now therefore the Council of The Australian National University hereby makes the following Rules:

1. These Rules may be cited as the Lady Isaacs Prize Rules.

2. In these Rules—

‘the Fund’ means the Fund the control and administration of which have passed to the Council for the purpose of the award of the Prize, and includes any moneys that are added to the Fund after the commencement of these Rules;

‘the Prize’ means the Lady Isaacs Prize referred to in the next succeeding rule.

3. The Council may, in its discretion, award in each year a prize to be known as the Lady Isaacs Prize, of a value not exceeding the annual income of the Fund, to the student of the University enrolled for study in the School who, in that year, achieves the best result in the annual examination held in the subject of Australian History.

4. The Prize shall consist of books approved by the Professor of History in the School.

5. Where, in any year, no student achieves in the annual examination, a result that, in the opinion of the Council, is sufficiently satisfactory to justify the award of the Prize in that year, the Council may resolve not to award the Prize in that year.

6. Where, in any year, two or more students achieve the best result in the annual examination held in the subject of Australian History, the Prize awarded in that year shall be divided equally between them.

7. Any income of the Fund, whether earned before or after the commencement of these Rules, that has not been or is not expended for the purpose of the award of the Prize shall be added to the capital of the Fund.

*Prizewinners:*

- 1960 — Patricia Phillips  
— Rima Rathausky

## THE PROFESSIONAL OFFICERS' ASSOCIATION PRIZES

*Rules:*

Whereas the Canberra Branch of the Professional Officers' Association agreed to provide an amount of Twenty pounds per annum to establish two prizes in the Faculty of Science in the Canberra University College:

And whereas the Council of the Canberra University College agreed to accept the amount agreed to be provided and to establish the prizes:

And whereas, by virtue of section twenty-four of the *Australian National University Act* 1960, the Canberra University College and the Council of the Canberra University College have ceased to exist:

And whereas the Canberra Branch of the Professional Officers' Association has agreed to continue to provide an amount of Twenty pounds per annum to establish two prizes in the Faculty of Science in the School of General Studies:

And whereas the Council of The Australian National University has agreed to accept the amount agreed to be provided and to establish the prizes in the School:

Now therefore the Council of The Australian National University hereby makes the following Rules:

1. These Rules may be cited as the Professional Officers' Association Prizes Rules.
2. In these Rules 'Prize' means a Professional Officers' Association Prize.
3. There shall be two prizes available for award by the Council each year, each of which shall be known as the Professional Officers' Association Prize.

4. Each Prize shall be of the value of Ten pounds.

5. (1) One Prize shall be available for award only in the subjects of Pure Mathematics Part I, Physics Part I and Chemistry Part I, and shall, subject to the next three succeeding rules, be awarded to the student enrolled for study for the degree of Bachelor of Science who achieves the best results in the annual examinations held—

- (a) where the Prize was last awarded under these Rules, or under the Professional Officers' Association Prizes Rules made by the Council of the Canberra University College, in Pure Mathematics Part I—in Physics Part I;

- (b) where the Prize was last so awarded in Physics Part I—in Chemistry Part I; and
- (c) where the Prize was last so awarded in Chemistry Part I—in Pure Mathematics I.

(2) The other Prize shall be available for award only in the subjects of Botany Part I, Geology Part I and Zoology Part I, and shall, subject to the next three succeeding rules, be awarded to the student enrolled for study for the degree of Bachelor of Science who achieves the best results in the annual examinations held—

- (a) where the Prize was last awarded under these Rules, or under the Professional Officers' Association Prizes Rules made by the Council of the Canberra University College, in Botany Part I—in Geology Part I;
- (b) where the Prize was last so awarded in Geology Part I—in Zoology Part I; and
- (c) where the Prize was last so awarded in Zoology Part I—in Botany Part I.

6. Where, in any year, no student achieves in the annual examination in the subject in which, but for this rule, a Prize would have been awarded, results that, in the opinion of the Council, are sufficiently satisfactory to justify the award of the Prize in that subject, the Council may award the Prize in that year—

- (a) in the subject in which the Prize would, but for this rule, be awarded in the next succeeding year; or
- (b) if no student achieves in the annual examination results that, in the opinion of the Council, are sufficiently satisfactory to justify the award of the Prize in that last-mentioned subject—in the subject in which the Prize would, but for this rule, be awarded in the year next succeeding that succeeding year.

7. (1) Where, in any year, no student achieves in the annual examination results that are, in the opinion of the Council, sufficiently satisfactory to justify the award of a Prize in that year, the Council may resolve not to award the Prize in that year.

(2) Where the Council has so resolved, the Council may award the Prize in any later year to a student who achieves, in the annual examination in that later year, the best results in any subject in which the Prize is available for award.

8. Where, in any year, the best results in the annual examination in a subject in which the Council awards a Prize or Prizes are achieved by two or more students equally, the Prize or Prizes shall be divided equally between them.

*Prizewinners:*

*Physical Sciences:* 1960—James David Andean

*Biological Sciences:* 1960—Hadrian Frederick Douch

## THE GEOLOGICAL SOCIETY OF AUSTRALIA PRIZE

*Rules:*

Whereas the Commonwealth Territories Division of the Geological Society of Australia agreed to provide an amount of Ten pounds per annum to establish a prize in the subject of Geology in the Faculty of Science in the Canberra University College:

And whereas the Council of the Canberra University College agreed to accept the amount agreed to be provided and to establish the prize:

And whereas, by virtue of section twenty-four of the *Australian National University Act 1960*, the Canberra University College and the Council of the Canberra University College have ceased to exist:

And whereas the Commonwealth Territories Division of the Geological Society of Australia has agreed to continue to provide an amount of Ten pounds per annum to establish a prize in the Faculty of Science in the School of General Studies:

And whereas the Council of The Australian National University has agreed to accept the amount agreed to be provided and to establish a prize in the School:

Now therefore the Council of The Australian National University hereby makes the following Rules:

1. These Rules shall be known as the Geological Society of Australia Prize Rules.
2. In these Rules, 'Prize' means the Geological Society of Australia Prize.
3. There shall be a prize available for award by the Council each year, to be known as the Geological Society of Australia Prize.
4. The Prize shall consist of books of a value not exceeding Ten pounds to be selected by the prizewinner and approved by the Head of the Department of Geology in the Faculty of Science in the School.
5. Subject to the next two succeeding rules, the Council shall award the Prize to the student who achieves the best results in the annual examination held in the subject of Geology Part I.
6. (1) Where, in any year, no student achieves results in the annual examination that, in the opinion of the Council, are sufficiently satisfactory to justify the award of the Prize in that year, the Council may resolve not to award the Prize in that year.  
(2) Where the Council has so resolved, the Council may award the Prize in any later year in which two or more students achieve the best results in the annual examination held in that year.
7. Where, in any year, the best results in the annual examination held in that year are achieved by two or more students equally,

the Prize or Prizes awarded in that year shall be divided equally between them.

*Prizewinner:*

1960 — Hadrian Frederick Doutch

## LEAVING CERTIFICATE EXAMINATION PRIZES

### THE JOHN DEANS PRIZE

The John Deans Prize is awarded annually to the pupil of a Canberra school who obtains the best results in English at the Leaving Certificate Examination. It commemorates a gift by Mr John Deans, formerly a building contractor of Canberra, who took considerable interest in the progress of the Australian Capital Territory and the welfare of its citizens. The value of the prize is approximately £2. 10s.

### THE ROBERT EWING PRIZE

The Robert Ewing Prize is awarded annually to the pupil of a Canberra school who obtains the most satisfactory results at the Leaving Certificate Examination. The prize, which takes the form of books or apparatus to the value of approximately £7. 7s., is a memorial to Robert Ewing, Esq., C.M.G., who was Commonwealth Commissioner of Taxation during the years 1916 to 1939, a fund having been established at the time of his retirement by the Commonwealth Commissioner of Taxation, the Commonwealth Second Commissioner of Taxation and the Commonwealth Deputy Commissioners of Taxation to commemorate his work.

### THE ANDREW WATSON PRIZE

The Andrew Watson Prize is awarded annually to the student of a Canberra school who obtains the highest marks in Chemistry at the Leaving Certificate Examination. This prize commemorates the work of Andrew Watson, Esq., B.Sc., as headmaster of Canberra High School during the years 1938 to 1945 and the prize fund was established by Canberra High School Parents' and Citizens' Association. The value of the prize is approximately £1. 11s. 6d.

### THE W. J. LIND PRIZE

The W. J. Lind Prize is awarded annually to the pupil of a Canberra school who obtains the best results in Geography at the Leaving Certificate Examination. The prize was established by the Canberra Branch of the Commonwealth Public Service Clerical Association to commemorate the work of Mr W. J. Lind as secretary of the branch during the years 1941 to 1952. The value of the prize is approximately £2. 2s.

**THE ALLIANCE FRANÇAISE PRIZE**

The Alliance Française Prize was founded in 1955 by the Alliance Française de Canberra and is awarded annually to the pupil of a Canberra school who obtains the best results in French at the Leaving Certificate Examination. The value of the prize is approximately £4. 4s.

**THE J. B. CHIFLEY MEMORIAL PRIZE**

The J. B. Chifley Prize is awarded annually to the pupil of a Canberra school who obtains the best results in the Modern History pass paper or the Economics pass paper at the Leaving Certificate Examination. The prize, which consists of books to the value of approximately £13. 2s. 6d., was established by the Australian Capital Territory Branch of the Australian Labor Party to commemorate the life and work of the late Right Honourable Joseph Benedict Chifley as Prime Minister, Treasurer, Minister for Post-War Reconstruction and Leader of the Australian Labor Party in the Federal Parliament.

**THE CANBERRA CLASSICAL ASSOCIATION PRIZES**

The Canberra Classical Association presents two annual prizes, each of £5, for competition among students of Canberra schools. The prizes, known as the Canberra Classical Association Prize in Greek and the Canberra Classical Association Prize in Latin, are awarded to the students who obtain the best results in Greek or Latin at the Leaving Certificate Examination.

## ENROLMENTS

*Enrolments at the Canberra University College, 1930-59*

1930	34	1940	173	1950	346
1931	64	1941	153	1951	340
1932	63	1942	56	1952	294
1933	44	1943	84	1953	326
1934	53	1944	118	1954	456
1935	75	1945	149	1955	364
1936	81	1946	250	1956	443
1937	134	1947	304	1957	462
1938	151	1948	332	1958	589
1939	163	1949	319	1959	665

*Enrolment in the School of General Studies on 30 September 1960*

	<i>Full Time</i>	<i>Part Time</i>	<i>Total</i>
<b>Higher Degree Courses</b>			
M.A.	1	16	17
M.A. (Melb.)	2	3	5
M.Ec.	—	17	17
LL.M.	1	—	1
M.Sc.	5	2	7
	9	38	47
<b>Bachelor Degree Courses</b>			
<i>Arts</i>			
B.A. (Hons.)	9	4	13
B.A.	78	190	268
B.A. (Melb.)	12	9	21
<i>Law</i>			
LL.B.	11	32	43
LL.B. (Melb.)	1	3	4
<i>Economics</i>			
B.Ec.	39	203	242
B.Com. (Melb.)	6	9	15
<i>Education</i>			
B.Ed. (Melb.)	—	1	1
<i>Science</i>			
B.Sc.	54	27	81
	210	478	688



	<i>Full Time</i>	<i>Part Time</i>	<i>Total</i>
<b>Diploma Courses</b>			
Public Administration	—	7	7
Public Administration (Melb.)	—	1	1
	—	8	8
<b>Miscellaneous (Single Units)</b> (Not for any purpose referred to above)			
Arts	4	58	62
Law	2	9	11
Economics	7	26	33
Science	1	9	10
	14	102	116
<b>Summary</b>			
Higher Degree Courses	9	38	47
Bachelors' Degree Courses	210	478	688
Diploma Courses (Sub-Graduate)	—	8	8
Miscellaneous Courses	14	102	116
<b>TOTAL</b>	233	626	859
Adjustments for Students in more than one category	4	6	10
<b>CORRECTED GRAND TOTAL</b>	229	620	849
Non-Examination Students and Special Course Subjects	—	51	51

## DEGREES AND DIPLOMAS CONFERRED, 1950-60

List of Students who were Admitted to Degrees or Awarded Diplomas  
by the University of Melbourne after Pursuing their Studies at the  
Canberra University College

*Awards made since 1950*

<i>Name</i>	<i>Degree or Diploma</i>	<i>Year of Conferring of Award</i>
Abbott, Paul Douglas	LL.B.	1955
Ainsworth, Marion Elsie	B.A.	1960
Alpen, Cecil Paul	B.Com.	1957
Amos, Harold Scott	B.Com.	1952
Backen, Leslie Francis	Dip.Pub.Ad.	1952
Bagnall, Alan Richard	B.Com.	1955
Bailey, John Donnison	M.A.	1956
Bailey, Peter Hamilton	LL.B.	1950
	LL.M.	1954
Bain, Geoffrey Raymond	B.A.	1955
Baker, Donald William Archdall	M.A.	1958
Barton, Harold Maxwell	B.Com.	1954
Baskin, Judith Ann D'Acree	B.A.	1959
Beikoff, Coral Irene	B.A.	1957
Bell, William Warren	B.A.	1955
Bennett, Albert George	B.Com.	1956
Bennett, Alec Jordan	B.Com.	1951
Bennett, Geoffrey Ronald	B.A.	1953
Bennetts, Richard John	B.A.	1956
Bielenstein, Gabrielle Maupin	M.A.	1959
Bishop, Enid	B.A.	1960
Biveinis, Anne	LL.B.	1960
Boileau, Francis Humphreys	B.Com.	1952
Bollman, Frank Herbert	B.Com.	1959
Booth, Maxwell Burkitt	B.Com.	1958
Bradstock, Keith Chapman	B.Com.	1953
Brewer, Kenneth Ronald Walter	B.A.	1960
Brooks, Harland Gordon	B.Com.	1953
Brown, Keith Lynden	B.A.	1960
Burke, Maurice David	B.A.	1959
Buttsworth, Ian Robert	B.A.	1956
Caffin, Neil Rupert	B.A.	1952
Cameron, Margaret Jean	B.A.	1959
Campbell, Alexander John	B.Com.	1950
Campbell, Edward Scott	B.A.	1959
Campbell, Kenneth	B.Com.	1954
Carney, William Richard	M.Com.	1955
Carroll, John Laurence	B.Com.	1957
	B.Sc.	1959
Cleary, Moira	B.A.	1959
Cobham, George Thomas	B.A.	1957
Collings, Keith	B.Com.	1953
Colwell, Francis James	B.Com.	1955
Colwell, John William	B.Com.	1952
Conway, John Cornelius	B.Com.	1953
Cook, Noel Michael	B.A.	1959

<i>Name</i>	<i>Degree or Diploma</i>	<i>Year of Conferring of Award</i>
Courtney, Elizabeth Anne	B.A.	1958
Cromer, Wendy Elizabeth	B.A.	1958
Cross, David Roy	LL.B.	1952
Crossing, Edward George	B.Com.	1960
Curtis, Lindsay James	LL.B.	1960
Cusack, Ann	B.A.	1957
Davey, Robert Clyde	B.Com.	1953
Dawson, Brian Charles	B.Com.	1953
Dempsey, Boyd	B.Ed.	1957
Dickinson, Beatrice Mary Rivers	B.A.	1953
Dingwall, James	Dip.Pub.Ad.	1960
Donohue, John Daniel	LL.B.	1952
Dunn, David Danvers	B.A.	1952
Duthie, Lindsay Percival	B.Com.	1956
Edwards, Dennis George	B.A.	1956
Edwards, John Burton	B.A.	1954
Edwards, Valerie Phyllis	B.A.	1957
Ellis, Timothy Ruegg	B.A.	1958
Emanuel, John Leslie	LL.B.	1955
Ewens, Gwendoline Wilson	B.A.	1958
Fatt, Margaret Ione Elizabeth	B.A.	1954
Fettes, Thomas Alexander	B.Com.	1953
Flowers, John Emmerson	B.Com.	1951
Francis, Noel Garfield	B.A.	1950
Freiberg, Michael	B.A.	1952
Fry, Richard McDonald	Dip.Pub.Ad.	1950
Fyfe, Robert Olney	B.Com.	1953
Gardiner, Lyndsay Beatrice	M.A.	1953
Gilbert, Philip George Miller	LL.B.	1950
Gilman, Richard Hugh	B.A.	1954
Gorter, Cornelis Sybrand	B.A.	1953
Gothard, David Roland	B.A.	1958
Grant, Gordon Donald	B.A.	1953
	Dip.Pub.Ad.	1955
Grenot, Elizabeth	B.A.	1958
Griffiths, Maxwell James	B.Com.	1956
Grigor, Ian Ramsay	B.Com.	1958
Hall, Geoffrey Joshua	B.Com.	1951
	M.Com.	1959
Hall, Trevor John Alexius	B.A.	1959
Halsey, Thomas Hans	B.A.	1955
Hamilton, Robert Napier	B.A.	1950
Harding, Keith Ronald	B.Com.	1951
Harris, Thomas Daniel	B.Com.	1958
Harrison, Jean Patricia	B.A.	1955
Harvey, Dorothy Elma	B.A.	1956
Hauff, Gordon Charles	B.Com.	1952
Hawkins, Leonard Prideaux	B.A.	1952
Hemming, Rosemary Ann	B.A.	1959
Herring, Stanley George	B.Com.	1952
Higgie, William Alexander	B.A.	1955
Hill, Douglas John	B.Com.	1954
Holgate, Lionel Bruce	B.Com.	1953
Horgan, Peter John	B.Com.	1955

<i>Name</i>	<i>Degree or Diploma</i>	<i>Year of Conferring of Award</i>
Howard, Mary Grace Paterson	B.A.	1952
Houstein, Hedley Guildford	B.Com.	1952
Hunt, John Robert William	B.Com.	1954
Hunter, James Stuart Hardy	M.Com.	1960
Hurrell, George	B.A.	1957
Ingram, James Charles	B.A.	1955
Ironmonger, Duncan Standon	M.Com.	1958
Jarasius, Bruno Joseph	B.A.	1960
Jennings, Francis William	B.Com.	1958
Jessop, Shirley Patricia	B.A.	1960
Johnston, Marshall Lewis	B.A.	1950
Jones, Sydney Eric	B.A.	1955
Jones, Thomas Robert	B.Com.	1950
Jones, Timothy Geoffrey	B.Com.	1954
Joyce, Reginald Leslie	B.Com.	1950
Juliff, Terence Frederick	B.A.	1957
Kaye, James Kenneth	B.Com.	1953
Kearney, Margaret Mary	B.A.	1959
Kelly, Raymond Alfred Norman	B.Com.	1953
Kerwick, Desmond Phillip	B.Com.	1955
Killeen, Laurence Reginald	B.Com.	1956
King, Maris Estelle	B.A.	1955
Kuskie, Bernard	B.Com.	1951
Kyburz, Andrew Robert	Dip.Com.	1950
Landgren, Alan McLean	B.A.	1956
Langford-Smith, Trevor	B.A.	1954
La Reux, Mona Yvonne	B.A.	1960
Lattin, Daniel Thomas	B.A.	1950
Laycock, Kenneth George	B.A.	1953
Leeper, Dorothy May	B.A.	1950
Leece, Alwyn	B.Com.	1956
Lincoln, Mabel Roma	B.A.	1951
Lind, Newton Robert	B.Com.	1954
Lowe, Thomas Henry Michael	Dip.Com.	1951
Lyall, Ernest Alexander	B.A.	1957
McAllister, Edward John	B.A.	1954
McAuslan, Robert Lawson	B.Com.	1956
McCallum, Frank	Dip.Pub.Ad.	1945
McCarthy, Alfred William	B.Com.	1958
McConaghy, Frederick William	B.Com.	1953
McDonough, Ernest Gravatt	Dip.Com.	1952
McKay, Charles Stanley	B.Com.	1960
McKinnon, William Allan	B.A.	1956
McNamara, John Leslie	Dip.Com.	1953
	B.Com.	1955
Makowski, Julian	B.A.	1956
Maunder, John Ivor	Dip.Com.	1952
Metcalfe, Ronald Usher	B.A.	1953
	Dip.Pub.Ad.	1955
Milne, Patricia Meredith	B.A.	1960
Moir, Barbara Deidre	B.A.	1952
Monaghan, James Laurence	B.Com.	1951
Moore, Robert Maxwell	B.Com.	1958
Morris, Walter Henry Daniel	B.Com.	1954

<i>Name</i>	<i>Degree or Diploma</i>	<i>Year of Conferring of Award</i>
Mulholland, Leonard Stewart	B.Com.	1951
Murden, Robert Murray	B.Com.	1953
Naar, Lembitu	LL.B.	1956
Nasution, Amir Hamzah	B.A.	1960
Neilson, Nigel James Bruce	Dip.Pub.Ad.	1955
Oakley, Mervyn William	B.Com.	1950
	B.A.	1953
Oldman, Wilbur John Anthony	B.Com.	1956
O'Brien, John Francis	B.Com.	1953
Parker, Leslie John	M.A.	1957
Pearson, Keith William	Dip.Pub.Ad.	1960
Peisley, Harry Richard	Dip.Pub.Ad.	1956
Penders, Christianus Lambertus Maria	B.A.	1957
Percival, Raymond Joseph	B.A.	1951
Pettifer, John Athol	B.Com.	1954
Pettit, Geoffrey Edward	B.Com.	1953
Phillips, Patricia	B.A.	1960
Pridmore, Henry Digby	B.A.	1957
Purcell, Patrick Charles	M.A.	1950
Read, Andrew Dudley	B.Com.	1953
Reddy, John Michael Tighe	B.Com.	1953
Reid, Gordon Stanley	B.Com.	1954
Renouf, Emilia Marcela	B.A.	1957
Robinson, Albert John	B.A.	1953
Ryan, John Edmund	B.A.	1952
Sattler, Maxwell John	B.A.	1956
Schneider, Carol Mary	B.A.	1952
Douglas-Scott, Keith Robin	B.A.	1958
Seagrim, Gavin Nott	M.Sc.	1958
Shannon, Gordon Charles	B.Com.	1957
Shumack, John Alwyn	B.A.	1954
de Silva, Seekhu Baduge Daya	M.A.	1955
Smith, George Henry Warwick	M.Com.	1957
Smith, Ivan Henry	B.Com.	1956
Sneath, Norman	B.Com.	1958
Soebroto, Oentoeng	M.Com.	1958
Sommerville, John	B.Com.	1950
Starkey, Jordan Ernest James	B.Com.	1954
Stevens, Harry Penrose	B.Com.	1952
Steward, Keith Frederick	B.Com.	1956
Stewart, James	Dip.Com.	1953
	B.Com.	1957
Stirling, Christina	Mus.Bac.	1950
Stokes, John Bryant	B.Com.	1953
Taylor, Leslie Athol	B.A.	1959
Temme, Gordon Phillip	LL.B.	1955
Thomas, Frances Adelaide	B.A.	1956
Thompson, Wallace Frederic	B.A.	1955
Thomson, Ailsa Gwennyth	M.A.	1954
Thomson, Joan Looke	B.A.	1960
	LL.B.	1960
Thorley, Wallace Leslie	B.Com.	1957
Timpson, Thomas Henry	B.Ed.	1952

<i>Name</i>	<i>Degree or Diploma</i>	<i>Year of Conferring of Award</i>
Toop, Charles Mainwaring	B.Com.	1957
	Dip.Pub.Ad.	1959
Trautweiler, Edward Cecil	B.Com.	1958
Trebilco, Lisle John	Dip.Com.	1952
Treloar, Leonard Charles	Dip.Com.	1952
	B.Com.	1954
Truscott, Horace Neil	B.A.	1956
Turner, Winston Dickson	B.Com.	1958
Vawdrey, Wilfred Alan	B.A.	1953
Virtue, George Raeburn	Dip.Com.	1952
	B.Com.	1955
Walsh, Patrick Michael	Dip.Com.	1953
	B.Com.	1956
Walton, Alfeiri Gerald Dick	B.Com.	1955
Weeden, Bruce Charles	B.Com.	1960
Weeks, Francis Charles	B.Com.	1957
Weisser, Mendel	B.Com.	1959
Welch, Judith Mary	B.A.	1957
Westaway, Peter Edwin	B.Com.	1960
Whitlam, Freda Leslie	B.A.	1950
Wigney, Norman Laurence	B.Ed.	1960
Willoughby, Diana June	B.A.	1959
Wilson, John Dennis	B.Com.	1960
Wilson, John James	B.Com.	1957
Woodhouse, Richard Charles	B.Com.	1956
Wynn, Gordon Ferguson	B.Ed.	1958
Yeend, Geoffrey John	B.Com.	1953
York, Albert Excell	B.A.	1954

## STAFF PUBLICATIONS FROM JANUARY TO JUNE, 1960

The following bibliography lists the scholarly books and articles published by members of the staff of the University in the first half of 1960. The list includes publications by former members when such publications are based on work carried out at the University.

The bibliography falls into five main sections—the four Research Schools of the Institute and the School of General Studies. Within each section the bibliography is further divided into Departments—alphabetical in order of author's name in each Department. Works of joint-authorship are listed under the name of the author first appearing in the credit line or contents list of the original journal. Each author's publications are in alphabetical order, grammatical articles and the convention 'Contribution to' having been ignored. Where any title begins with a figure, that figure has been regarded as spelt out for alphabetical order purposes.

The bibliography for the years 1950 to 1956 may be seen in the 1958 Calendar, for the years 1957 and 1958 in the Calendar for 1959, and for 1959 in the 1960 Calendar. Consolidated lists will be published in 1963 and every five years thereafter. An alphabetical list of the journals cited, showing places of publication and the abbreviations used, was printed in the 1958 Calendar.

# INSTITUTE OF ADVANCED STUDIES

JOHN CURTIN SCHOOL OF MEDICAL RESEARCH

## BIOCHEMISTRY

BEATTY, I. M., MAGRATH, D. I.

'The synthesis and properties of lombricine and related compounds.' (Aust. Biochemical Society Meeting, 1960.) Abstract published in *Aust. J. Sci.*, **22**, 413

BLAKLEY, R. L.

'Spectrophotometric studies on the combination of formaldehyde with tetrahydropteroylglutamic acid and other hydropteridines.' *Biochem. J.*, **74**, 71

BLAKLEY, R. L., McDOUGALL, B. M.

'Dihydrofolic reductase from *Streptococcus faecalis* extracts.' (Aust. Biochemical Society Meeting, 1960.) Abstract published in *Aust. J. Sci.*, **22**, 416

'The role of DPNH and tetrahydropteroylglutamate in the synthesis of thymidylic acid.' *Biochim. biophys. Acta*, **39**, 176

COLEMAN, G., ELLIOTT, W. H.

'Studies on  $\alpha$ -amylase synthesis by *Bacillus subtilis*.' (Aust. Biochemical Society Meeting, 1960.) Abstract published in *Aust. J. Sci.*, **22**, 420.

DOHERTY, M. D., MORRISON, J. F.

'The possible role of DPN in biological transphosphorylation reactions.' (Aust. Biochemical Society Meeting, 1960.) Abstract published in *Aust. J. Sci.*, **22**, 414

ELLIOTT, W. H.

'Studies on the synthesis and metabolism of aminoacetone.' (Aust. Biochemical Society Meeting, 1960.) Abstract published in *Aust. J. Sci.*, **22**, 413

'The estimation of aminoacetone and  $\delta$ -aminolaevulic acid.' *Biochem. J.*, **74**, 90

'Methylglyoxal formation from aminoacetone by ox plasma.' *Nature*, **185**, 467

'Aminoacetone formation by *Staph. Aureus*.' *Biochem. J.*, **74**, 478

ENNOR, A. H., ROSENBERG, H., MAGRATH, D. I., BEATTY, I. M.

'The occurrence of D-serine in lombricine and serine ethanolamine phosphodiester (SEP).' (Aust. Biochemical Society Meeting, 1960.) Abstract published in *Aust. J. Sci.*, **22**, 413

ENNOR, A. H., ROSENBERG, H., ROSSITER, R. J.,\* BEATTY, I. M., GAFFNEY, T.

'The isolation and characterization of D-serine ethanolamine phosphodiester from earthworms.' *Biochem. J.*, **75**, 179

\* Not a member of this University.



- GAFFNEY, T., ROSSITER, R. J.,† ROSENBERG, H., ENNOR, A. H.  
'The *in vivo* synthesis of lombricine in the earthworm.' (Aust. Biochemical Society Meeting, 1960.) Abstract published in *Aust. J. Sci.*, **22**, 414
- McDOUGALL, B. M., BLAKLEY, R. L.  
'Methylation of deoxyuridylic acid by extracts of *Streptococcus faecalis* R.' (Aust. Biochemical Society Meeting, 1960.) Abstract published in *Aust. J. Sci.*, **22**, 417
- MORGAN, A. M.,\* BEATTY, I. M.  
'The distribution of serine ethanolamine phosphodiester in animal tissues.' (Aust. Biochemical Society Meeting, 1960.) Abstract published in *Aust. J. Sci.*, **22**, 415
- ROSENBERG, H., ROSSITER, R. J.,† GAFFNEY, T., ENNOR, A. H.  
'Lombricine phosphoryltransferase in earthworms.' *Biochim. biophys. Acta*, **37**, 385
- ROSSITER, R. J.,† GAFFNEY, T., ROSENBERG, H., ENNOR, A. H.  
'Biosynthesis of lombricine.' *Nature*, **185**, 383  
'Lombricine and serine ethanolamine O-phosphodiester in the earthworm.' Abstract published in *Fed. Proc.*, **19**, 232
- WHITTAKER, V. K., BLAKLEY, R. L.  
'The biosynthesis of the methyl group of thymidylic acid by extracts of calf thymus gland.' (Aust. Biochemical Society Meeting, 1960.) Abstract published in *Aust. J. Sci.*, **22**, 416

## BIOLOGICAL INORGANIC CHEMISTRY

- BOSNICH, B., DWYER, F. P., SARGESON, A. M.  
'Rate of ligand exchange with its metal complex by a polarimetric method.' *Nature*, **186**, 966

## EXPERIMENTAL PATHOLOGY

- COURTICE, F. C. (Accepted for Publication)  
'The transfer of proteins and lipids from plasma to lymph in the leg of the normal and hypercholesterolaemic rabbit.' *J. Physiol.*, London  
'Determination of protein fractions in small samples of plasma and of lymph in the rabbit.' *Aust. J. exp. Biol. med. Sci.*  
'The flow and composition of hepatic lymph in the normal and hypercholesterolaemic rabbit.' *Aust. J. exp. Biol. med. Sci.*
- FRENCH, J. E.,\* FLOREY, H. W.,\* MORRIS, BEDE  
'The absorption of particles by the lymphatics of the diaphragm.' *Quart. J. exp. Physiol.*, **45**, 1960

\* Not a member of this University.

† Based on work done while a member of the Department.

FRENCH, J. E.,\* MORRIS, BEDE

'The uptake and storage of lipid particles in lymph-glands in the rat.' *J. Path. Bact.*, **79**, 1, 11-19

MACKANESS, G. B.

'The phagocytosis and inactivation of staphylococci by macrophages of normal rabbits.' *Amer. J. exp. Med.*, **112**, 1, 35-53

MORRIS, BEDE

'The proteins and lipids of the plasma of some species of Australian fresh and salt-water fish.' *J. cell. comp. Physiol.*, **54**, 3, 221-30

'Some observations on the production of bile by the isolated perfused liver of the rat.' *Aust. J. exp. Biol. med. Sci.*, **38**, 99-110

#### MEDICAL CHEMISTRY

ADLER, T., ALBERT, A.

'The azaindoles. Part I. Ionization constants and spectra.' *J. Chem. Soc.*, 1794

ALBERT, A.

*Selective Toxicity*. London: Methuen. Pp. ix+233

'Ionization constants of heterocyclic substances. Part IV. The effect of a tautomerizable  $\alpha$ -substituent on the ionization of a second substituent.' *J. chem. Soc.*, 1020

'The naphthyridines. Ionization constants and spectra.' *J. chem. Soc.*, 1790

ALBERT, A., REICH, F.

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Except in the case of the theses marked with an asterisk, these theses may be consulted in the Institute Library at the discretion of the Librarian. Those marked with an asterisk may be consulted by persons other than staff and students of the University only with the written consent of the author.

Lists of theses successfully submitted from 1954 to 1957 may be seen in the 1958 Calendar, and the lists for succeeding years have been published annually in the Calendar of the year in which the theses were submitted.

The list given below is of theses submitted through what is now the Institute of Advanced Studies: no higher degrees of this University have as yet been awarded to students in the School of General Studies, as until association these students have sat for the degrees of the University of Melbourne.

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'The Multiplication of Influenza Virus', R. D. Barry, Ph.D.

'The Regional Geography of Kangaroo Island, South Australia', F. H. Bauer, Ph.D.

'The Gippsland Lakes: A Geomorphological Study', E. C. F. Bird, Ph.D.

'Free Will and Logic', R. D. Bradley, Ph.D.

'The Precambrian Orogenic Belt of North-Western Queensland', E. K. Carter, Ph.D.

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'The Hardening of Metal Single Crystals by Reversed Deformation', D. S. Kemsley, Ph.D.

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- 'Petrology of the Basic Igneous Rocks of N.W. Queensland', K. R. Walker, Ph.D.
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