THE
AUSTRALIAN NATIONAL
UNIVERSITY

CALENDAR
1960

CANBERRA
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 J0422. The University's official correspondence is conducted by the Registrar.
CONTENTS

A General Description of the University - - 5

Canberra University College - - - - 12

Descriptions of the Work of the Departments - 13

Principal Dates for 1960 - - - - 21

Lists of Members of the Academic Staff, University Officers, Members of University Bodies and Students - - - - - - 22

Acts, Ordinance and Observatory Transfer Arrangement - - - - - - 53

University Statutes and Rules - - - - 75

General Information - - - - - - 136

Principal Benefactions - - - - - - 146

Annual Report for 1958: Introductory Passage - 151

Staff Publications and Titles of Theses - - - 160

Index - - - - - - - - 187
A GENERAL DESCRIPTION OF THE UNIVERSITY

The Decision to Establish the University

When the city of Canberra was designed in 1911 a site close beside the main city area was set aside 'for University purposes'. A University College was established, in association with the University of Melbourne, in 1929, but was housed in temporary quarters off the University site. No further university development took place until towards the end of the 1939-45 war, when a group of people with academic interests, who were concerned in other connections with shaping the post-war development of Australia, came together and gave explicit form to proposals made over many previous years for a University 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 eventual possibility of offering undergraduate courses was not excluded, 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.

After the passage of the Act in August 1946 the Interim Council, in which for the time being the Act vested power to establish the University, began its task.

Canberra

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 44,000 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.

An authoritative statement on the history and facilities 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.
Government of the University

The University Act places complete power of management in the hands of a Council, which includes representatives of Parliament, of the University staff, of the research students and of Convocation, and nominees of the Governor-General. This Council came into being on 1 July 1951. 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.

To provide for the development of the University before the Council could be formed, the Act established an Interim Council, comprising persons nominated by the Governor-General, and composed as far as possible on the analogy of the eventual 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. The scholars chosen to serve on this committee all held senior academic appointments in the United Kingdom, and were either themselves Australian or were well acquainted with academic matters in Australia. The Committee met regularly from August 1947 to June 1951 and took a leading part in advising the Interim Council on the basic plans and early development of the University.

The University Act provides that certain members of the Council should be elected by Convocation. 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 Australian 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. 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 Melbourne and Sydney.

The University's senior academic body is the Board of Graduate Studies which comprises the Vice-Chancellor, the Master of University House, the Directors and Heads of Departments, the Registrar and the Librarian. While the Council is the governing body of the
University it looks to the Board for guidance and advice in all matters of academic policy and practice.

The University Act does not prescribe any Faculty structure but experience has led, in most of the Schools, to the creation of Faculty bodies to consider and make recommendations to the Board of Graduate Studies.

Early Activities 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. Among the first senior officers to be appointed were the Librarian and the heads of certain Departments of the John Curtin School of Medical Research. These appointments took place in 1948 and 1949, at a time when buildings for the University were still at the stage of preliminary planning. Accordingly the Librarian began his book collection in Melbourne and the medical professors undertook their early work and set about building up their staffs in the places at which they happened to be working at the time of their appointment—the Professors of Biochemistry and Microbiology in Melbourne, the Professor of Medical Chemistry in London and the Professor of Physiology (who accepted appointment in the middle of 1950) in Dunedin. Senior members of the staffs of the other three research schools began to arrive in Canberra to take up their appointments during 1949, by which time temporary facilities for their work were available on the University site.

Professor Sir Mark Oliphant had been appointed in July 1950 as Director of the Research School of Physical Sciences and moved to Canberra with the nucleus of his research team. The earliest members of the academic staff in the other two schools also began to arrive in Canberra in 1950.

Late in 1952 the elements of the Medical School moved into temporary accommodation in Canberra and by that time all the existing Departments of the University save two, were working on the University site.

In the early stages of its work the Interim Council gave thought to how it might best advance not only its own plans but the interests of the other Australian universities generally. With this aim it established a travelling scholarship scheme. Scholars were selected from amongst Australian graduates and enabled to spend two or three years abroad furthering their research training. Some seventy awards were made and many of the scholars returned to take up appointments in universities or other learned bodies in Australia.

With the same motive the Interim Council invited a series of academic leaders from other countries to visit Australia for periods of two or three months to make contact with workers in similar fields in the other universities and to give advice on the National University's development. In connection with these visits it became
the practice to arrange a seminar in Canberra to which leading scholars in the appropriate field of study were invited. Perhaps the most important of these seminars were held as part of the University’s contribution to the celebrations attending the Jubilee of the Commonwealth of Australia. The first, on Science in Australia, was held in July 1951 and the other, on Federalism, in August and September 1951.

Present Structure of the University

The four original schools of the University are now all established and at work in Canberra. They comprise the following Departments, the work of which is described on pp. 13-20.

John Curtin School of Medical Research

Biochemistry  
Medical Chemistry  
Experimental Pathology

University of Medical Research

Microbiology  
Physical Biochemistry  
Physiology

Research School of Physical Sciences

Astronomy  
Geophysics

Nuclear Physics  
Particle Physics

Research School of Social Sciences

Demography  
Economics  
Anthropology and Sociology

History  
Law  
Geography

Political Science  
Social Philosophy  
International Relations

Statistics  
Pacific History

The permanent academic staff of the University comprises Directors of whom three, Professor-Elect Sir John Crawford (who will take up his duties early in 1961), Professor Sir Keith Hancock and Professor Sir Mark Oliphant, have so far been appointed, 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. Schools having no Directors are headed by Deans, the office being held by a Professor designated 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.

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 the other officers of the central administration. 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 adopted a liberal scheme of study leave. The Directors and Professors are entitled to a year's leave after each three years of service, Readers and Senior Fellows after five years and Fellows after six years. In each case the University continues the payment of a member's salary while he is on leave and makes a contribution towards his expenses; for example, the maximum contribution in the case of a professor is at present about $1,500.

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 conditions on which all members of the academic staff are appointed lay it down that the member's principal responsibility is to conduct research, 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 Library

The University Library, which moved to Canberra early in December 1950, now comprises some 130,000 volumes and pamphlets in Western languages, and about 24,000 volumes in Oriental languages, principally Chinese. The book collection has been assembled with the needs of the several schools in mind. The Library 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 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 instrumentalties in Canberra.

Buildings and Accommodation

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 officially opened in March 1958. The Department of Astronomy is situated at Mount Stromlo Observatory ten 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. It is hoped that a start will be made on the permanent Library building during 1960, and plans are being prepared for a building for the Research Schools of Social Sciences and Pacific Studies.

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 accommodate a high proportion of the University staff.

University House, the University's first collegiate building, was completed in 1954 and provides accommodation for single research students 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.

A plan for the development of the University site has been approved; roads have been built and trees and shrubs planted.

Finance

The University's expenditure in 1958 was £1,328,480 for running expenses and £452,250 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.

Admission and Training of Research Students

The University confers the degrees of Master of Arts, Master of Science and Doctor of Philosophy. The degree to which research students usually proceed is that of Doctor of Philosophy.

Provision is also made for the award of higher doctorates in Letters, Laws and Science, and of honorary degrees.

Before being admitted as a research student a candidate will normally be required to show that he has graduated from 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 fieldwork important are given opportunities to undertake such work and may receive contributions towards their expenses. Periods of fieldwork 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.

Single research students are required to live in University House, which is a collegiate building and also serves as a social centre for the whole of the University.

The University awards each year a limited number of scholarships, with a value of £A865 with supplementary allowances for dependent children, to enable students from Australia and elsewhere to come to the University and study for a degree. Medical Scholarships with a value of £A1,232 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. (See also pp. 136-8.)
THE AUSTRALIAN NATIONAL UNIVERSITY AND CANBERRA UNIVERSITY COLLEGE

On 17 December 1959, the Prime Minister announced that the Commonwealth Government had decided that the Canberra University College should be associated with the Australian National University from early 1961.

The two institutions have been invited to co-operate in preparing a plan which will serve as a basis for association as one university, with one governing body, one series of degrees and, as far as is practicable, a common administration.

The Councils of the University and the College are at present engaged in discussions which will result in their advice being given to the Government at an early date.

The University of Melbourne has agreed to extend until 31 December 1960 the temporary regulation at present associating that University and the College in so far as students completing their courses at the end of 1960 are concerned. Action has been taken by the Australian National University which will safeguard the interests of the present students of the College, not covered by the agreement with the University of Melbourne, and of those who enrol at the beginning of 1960. (See Statute No. 30, which amends Statute No. 5, on page 78, and Matriculation Rules on page 128.)
DESCRIPTIONS OF THE WORK OF THE
DEPARTMENTS

The research being carried out in the various Departments 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. Thus, one group is concerned with studies on the
chemistry and biochemistry of the naturally occurring phosphory-
lated guanidine derivatives and with the enzymology of the associ­
ated guanidine phosphoryl transferases. Another group is working
on the incorporation of C\textsuperscript{14} into certain nucleotides and on the
metal activation of several enzyme systems. Fundamental work is
also being done on the biological synthesis of peptide bonds in
isolated systems and on some aspects of liver metabolism. 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 on the physiology and biochemistry of
lipid transport and metabolism with special reference to the genesis
of atheroma, the role of the lymphatics in material transport and
the chemotherapy and immunology of tuberculosis.

Modern facilities exist for work in the fields of histology, micro­
biology and circulatory physiology including the lymphatic system.

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-contain­
ing 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 funda­
mental data for understanding the physico-chemical basis of drug
action. These aims are being implemented by:

(a) Organic chemical studies, e.g. the synthesis of relevant hetero-
cyclic substances, e.g. pteridines, pyrimidines, purines, quinazolines,
naphthyridines;

(b) 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, supplement these techniques in investigating the aggregation of heterocycles in solution and their covalent combination with water.

Research is conducted in analysis, and visitors can receive instruction in the Belcher-Ingram (empty tube) methods of microanalysis. Ionization constants are determined as a service to other scientists.

**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, and future work will include the properties of components of connective tissue and of systems formed from them. The Department is being 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 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 motoneurones.

(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.
**Microbiology**

The activities of the Department are centred upon the study of animal viruses. These are being studied at all levels of complexity: myxomatosis as a problem 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.

Immunological methods are being extensively used as a means of analysing the complexities of structure and function among the influenza viruses.

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**Research School of Physical Sciences**

**Astronomy**

The Observatory on Mt. Stromlo (10 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 for hills near Condobolin, New South Wales, and Natimuk, 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 magnetiza-
tion 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) Isotope geology and age determinations. The Department possesses a Metropolitan Vickers mass spectrometer and is engaged on age determinations using lead and other methods.

Nuclear Physics

Three accelerating machines are in use in the Department—two Cockcroft-Walton generators capable of 600 KeV and 1.25 MeV respectively (each with beam currents of up to 1 ma.), and a 33 MeV electron synchrotron. A fourth accelerating machine, a 12 MeV tandem electrostatic generator, is under construction in the U.S.A. for the Department, and will be brought into operation in Canberra in late 1960. Two major lines of research are pursued:

(a) the study of photonuclear processes using both bremsstrahlung and monochromatic radiation from certain (p, γ) reactions and

(b) the determination of the location and properties of the energy levels of nuclei with A<20. Scintillation counter, nuclear emulsion, gas counter and activation techniques are used in both projects.

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, should come into operation early in 1960 and, after testing, 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.
Theoretical Physics

Research is being carried out on theoretical problems of nuclear physics, high energy physics and field theory.

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 certain countries of Asia. Current work includes historical and contemporary studies of marriage and fertility, population projections, social 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; national and international policies for development and stability.

History

Though some members of the Department are pursuing research not directly related to Australian themes, the work of the Department has so far been, in the main, concentrated on Australian problems, with particular emphasis on the growth of a distinctive Australian society during the last hundred years. In 1959 the first decisive step was taken to broaden the base of the Department by making regular provision for the study of the history of the British Commonwealth with special reference to Africa and India. Close collaboration exists with other Departments of the University and with the Canberra University College.

In the study of the economic and social development of Australia there is collaboration with some scientific and official bodies, particularly C.S.I.R.O. and the Bureau of Agricultural Economics.

There are in Canberra, particularly in the Australian section of the National Library and the collection of Business Archives in the Department of Economics, good collections of material for the study
of Australian history, while 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 as well as the law of negligence); 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 these 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. Work is at present concentrated in New Guinea, Australia and Borneo. At the end of 1959 some fifty research inquiries were in progress or had been made by scholars, Research Fellows, permanent members of the staff and visitors using the facilities of the Department. The subjects of inquiry have varied widely but may be described broadly as the traditional social organization, culture and language of non-European peoples within the Pacific region, their contemporary state and the changes taking place under modern conditions. Inquiries have also been made into matters of colonial administration and into sociological problems within European Australia.

Economics

The Department is a new one to be devoted to the study of underdeveloped 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 several 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 Fiji, while some work has been done in Indonesia. Within these areas, most of the research has lain in the fields of social and economic geography, so far mainly on the agricultural side, though the Department is also much concerned with problems of political and historical geography, the latter chiefly with regard to Australia itself. On the side of physical geography attention has been devoted to geomorphological studies within Australia and it is hoped to initiate biogeographical studies in the larger Pacific Islands. The Department is still building up its map library, cartographic facilities and equipment for field work; most 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 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 is now in progress on the South-East Asia Treaty Organization and its place in Australian foreign policy. The policies of the Chinese Peoples' Republic, 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, and on the implications of schemes for arms control.

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 inquiry 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.
## PRINCIPAL DATES 1960

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<td>University Office re-opens</td>
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<td>12 - F Standing Committee</td>
</tr>
<tr>
<td>12 - F</td>
<td>13 - Sa Second Term ends</td>
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<td>26 - F</td>
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<tr>
<td>Board of Graduate Studies</td>
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<tr>
<th>MARCH</th>
<th>SEPTEMBER</th>
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<tbody>
<tr>
<td>10 - Th</td>
<td>5 - M</td>
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<tr>
<td>First Term begins</td>
<td>Third Term begins</td>
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<tr>
<td>Finance Committee</td>
<td>Commencement Dinner—University House</td>
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<td>Commencement Dinner—University House</td>
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<td>11 - F</td>
<td>8 - Th</td>
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<td>Council</td>
<td>Finance Committee</td>
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<td>25 - F</td>
<td>9 - F</td>
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<td>Council</td>
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<th>OCTOBER</th>
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<tbody>
<tr>
<td>8 - F</td>
<td>3 - M</td>
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<tr>
<td>Finance Committee</td>
<td>Labour Day—University Office closed</td>
</tr>
<tr>
<td>15 - F</td>
<td>14 - F</td>
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<tr>
<td>Good Friday</td>
<td>Finance Committee</td>
</tr>
<tr>
<td>18 - M</td>
<td>Standing Committee</td>
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<tr>
<td>Easter Monday</td>
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<tr>
<td>22 - F</td>
<td>28 - F</td>
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<td>Board of Graduate Studies</td>
<td>Board of Graduate Studies</td>
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<td>25 - M</td>
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<td>Anzac Day—University Office closed</td>
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<tr>
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<tr>
<td>13 - M</td>
<td>Standing Committee</td>
</tr>
<tr>
<td>Queen’s Birthday—University Office closed</td>
<td>Third Term ends</td>
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<tr>
<td>14 - T</td>
<td>10 - Sa</td>
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<tr>
<td>Second Term begins</td>
<td>Christmas Day</td>
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<tr>
<td>Commencement Dinner—University House</td>
<td>25 - Su</td>
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<tr>
<td>26 - M</td>
<td>Boxing Day—University</td>
</tr>
<tr>
<td>Board of Graduate Studies</td>
<td>Office closed until Tuesday, 3rd January, 1961</td>
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</tbody>
</table>
COUNCIL

CHANCELLOR

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

VICE-CHANCELLOR
Leslie Galfreid Melville, K.B.E., B.Ec. (Syd.), Hon. LL.D. (Toronto), F.I.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 and 1 July 1958; present tenure expires on dissolution of the House of Representatives.

Percy Ernest Joske, M.A., LL.M. (Melb.), Q.C.
Elected 13 June 1956; re-elected 1 July 1958; present tenure expires on dissolution of the House of Representatives.

Members appointed by Governor-General
Appointed 18 February 1959; present tenure expires 30 June 1961.

Norman Lethbridge Cowper, B.A., LL.B. (Syd.)
Appointed 1 July 1955, re-appointed 1 July 1958; present tenure expires 30 June 1961.

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 and 1 July 1958; present tenure expires 30 June 1961.

Warren d'Arcy McDonald, C.B.E.
Appointed 1 July 1953; re-appointed 1 July 1955 and 1 July 1957; present tenure expires 30 June 1960.

Ian Munro McLennan, C.B.E., B.E.E. (Melb.)
Appointed 1 July 1955, re-appointed 1 July 1958; present tenure expires 30 June 1961.
Council

Frank Richardson, Kt.
Appointed 1 July 1953; re-appointed 1 July 1955 and 1 July 1957; present tenure expires 30 June 1960.
Two vacancies.

Members elected by Convocation

Kenneth Hamilton Bailey, Kt., C.B.E., M.A., B.C.L. (Oxon), LL.M. (Melb.)
Became member of Interim Council 9 August 1946; elected to Council by Convocation 1 July 1951; re-elected 1 July 1955 and 1 July 1959; present tenure expires 30 June 1963.

Herbert Burton, B.A. (Q'ld), M.A. (Oxon and Melb.)
Elected 1 July 1951; re-elected 1 July 1953 and 1 July 1957; present tenure expires 30 June 1961.

Noel George Butlin, B.Ec. (Syd.)
Elected 1 July 1959; present tenure expires 30 June 1963.

Herbert Cole Coombs, M.A. (W.A.), Ph.D. (Lond.), Hon. LL.D. (Melb.)
Became member of Interim Council 9 August 1946; membership lapsed 1 January 1949; appointed by Governor-General 20 January 1949; co-opted to Council 1 July 1951; elected by Convocation 1 July 1953, re-elected 1 July 1957; present tenure expires 30 June 1961.

Elected by Staff 1 July 1953; elected by Convocation 1 July 1957; present tenure expires 30 June 1961.

Charles Patrick FitzGerald
Elected 1 July 1957; present tenure expires 30 June 1961.

Elected 1 July 1959; present tenure expires 30 June 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 and 1 July 1959; present tenure expires 30 June 1963.

Appointed to Interim Council by Governor-General 9 August 1946; elected to Council by Convocation 1 July 1951; re-elected 1 July 1953 and 1 July 1957; present tenure expires 30 June 1961.

Member ex officio

The Vice-Chancellor
Became member 1 November 1953.
Members elected by Students

Geoffrey Coleman, B.Sc. (Manc.), A.R.I.C.
Elected 1 July 1959; present tenure expires 30 June 1960.

David Bruce Heron, M.A. (N.Z.)
Elected 1 July 1959; present tenure expires 30 June 1960.

Members elected by Staff

Bart Jan Bok, Ph.D. (Gröningen)
Elected 1 July 1957; present tenure expires 30 June 1961.

Robin Allenby Gollan, M.A. (Syd.), Ph.D. (Lond.)
Elected 1 July 1959; present tenure expires 30 June 1963.

Arnold Hughes Ennor, D.Sc. (Melb.), F.A.A.
Elected 1 January 1960; present tenure expires 30 June 1961.

Members co-opted

Co-opted 10 August 1951, 1 August 1955, 1 August 1956, 1 August 1957, 1 August 1958 and 1 August 1959; present tenure expires 31 July 1961.

Appointed to Interim Council by Governor-General 14 June 1950; elected to Council by Staff 13 April 1951; co-opted 1 July 1953, 1 July 1955, 1 July 1958 and 1 July 1959; present tenure expires 30 June 1961.


Secretary—The Registrar
COUNCIL COMMITTEES AND GROUPS
OF ADVISERS

STANDING COMMITTEE

Chairman: The Vice-Chancellor
Professor B. J. Bok
Dr H. C. Coombs
Professor Sir John Eccles

Chairman: Professor A. D. Trendall
Sir Roland Wilson
Mr P. E. Joske

Secretary—The Registrar

FINANCE COMMITTEE

Chairman: Dr H. C. Coombs
The Vice-Chancellor
Mr K. E. Beazley
Mr E. J. Bunting
Mr N. G. Butlin
Mr N. L. Cowper
Dr H. C. Coombs
Mr H. J. Goode
Sir Frank Richardson
Professor R. D. Wright

Secretary—The Bursar

ADVISERS ON BUILDINGS AND GROUNDS

Chairman: Mr W. D. McDonald
The Vice-Chancellor
Mr M. J. Moir
Mr A. J. Porter
Professor L. D. Pryor

Mr A. A. Robertson
Mr G. Rudduck
Mr J. B. Wight

Secretary—The Bursar

ADVISERS ON LEGISLATION

Chairman: Sir Kenneth Bailey
The Vice-Chancellor
Mr E. J. Hook
Professor G. Sawer

Mr H. F. E. Whitlam
Sir Roland Wilson

Secretary—The Registrar

PRO-CHANCELLOR'S COMMITTEE

Chairman: Dr H. C. Coombs
The Vice-Chancellor
Sir Kenneth Bailey
Dr R. A. Gollan
Mr W. D. McDonald
Mr P. E. Joske
Mr I. M. McLennan
Sir Frank Richardson
Senator D. M. Tangney

Secretary—The Registrar

PUBLICATIONS COMMITTEE

Chairman: Professor L. C. Webb
Professor J. W. Davidson
Dr J. D. Freeman
Dr R. A. Gollan
Dr A. R. Hogg
Dr W. V. Macfarlane
Mr H. E. Maude
Professor G. Sawer
Professor O. H. K. Spate
Professor T. W. Swan

Secretary—The Registrar
THE BOARD OF GRADUATE STUDIES

Chairman: The Vice-Chancellor

Professor Albert
Professor Barnes
Professor Bok
Professor Borrie
Mr A. L. Burns
Professor Courtice
Professor Davidson
Professor Sir John Eccles
Professor Ennor
Professor Fenner
Professor FitzGerald
Professor Sir Keith Hancock
Professor Jaeger
Professor Le Couteur
The Librarian

The Master of University House
Professor Moran
Professor Ogston
Professor Sir Mark Oliphant
Professor Partridge
Professor Passmore
The Registrar
Professor Sawer
Professor Spate
Professor Swan
Professor Titterton
Professor Webb

UNIVERSITY HOUSE

Master

Fellows

Retiring 15 August 1960:
Dr R. R. Brown (Bursar)
Dr W. H. Elliott
Dr D. S. Robertson
Dr F. J. West

Retiring 15 August 1961:
Professor J. A. Barnes
Professor C. P. FitzGerald (Deputy Master)
Mr E. Irving
Dr A. M. Sargeson (Steward)

Honorary Fellows

OFFICERS FOR CEREMONIAL OCCASIONS

 Marshal: Professor F. C. Courtice
 Esquire Bedell: Professor H. Burton

UNIVERSITY DELEGATE IN THE UNITED KINGDOM
Sir Allen Brown, C.B.E., M.A., LL.M. (Melb.)
FACULTIES AND FACULTY BOARDS

RESEARCH SCHOOL OF SOCIAL SCIENCES

THE FACULTY

The Director: Professor Sir Keith Hancock

Mr: R. T. Appleyard
Dr J. A. Barnard
Mr G. C. Bolton
Professor Borrie
Mr H. P. Brown
Dr R. R. Brown
Dr K. H. Burley
Mr N. G. Butlin
Miss P. Croft
Mr L. F. Fitzhardinge
Dr R. A. Gollan
Mr F. H. Gruen
Dr A. R. Hall
Dr J. C. Harsanyi
Dr D. A. Low
Dr Norma R. McArthur

Professor Moran
Mr J. E. Moyal
Mrs A. V. H. Mozley
Dr H. O. Pappe
Mr R. S. Parker
Professor Partridge
Professor Passmore
Dr I. F. Pearce
Dr C. A. Price
Dr D. W. Rawson
Professor Sawer
Dr S. J. Stoljar
Professor Swan
Professor Webb
Mr J. Zubrzycki

THE FACULTY BOARD

Chairman: The Director

Professor Borrie
Mr H. P. Brown
Mr N. G. Butlin
Mr L. F. Fitzhardinge
Dr R. A. Gollan
Professor Moran
Mr J. E. Moyal

Mr R. S. Parker
Professor Partridge
Professor Passmore
Dr I. F. Pearce
Professor Sawer
Professor Swan
Professor Webb

THE RESEARCH SCHOOL OF PACIFIC STUDIES

THE FACULTY

The Dean: Professor Davidson

Dr N. Barnard
Professor Barnes
Mr R. G. Boyd
Dr H. C. Brookfield
Dr Paula Brown
Mr A. L. Burns
Dr E. S. Crawcour
Mr T. W. Eckersley
Dr A. L. Epstein
Dr T. S. Epstein
Professor FitzGerald

Dr J. D. Freeman
Mr J. N. Jennings
Mr G. J. R. Linge
Mr H. E. Maude
Dr J. A. Modelski
Dr G. Mulder
Dr Marie O. Reay
Professor Spate
Dr W. E. H. Stanner
Dr F. J. West
Dr S. A. Wurm

THE FACULTY BOARD

Chairman: The Dean

Professor Barnes
Dr H. C. Brookfield
Mr A. L. Burns
Professor FitzGerald

Dr J. D. Freeman
Mr J. N. Jennings
Professor Spate
Dr W. E. H. Stanner
STAFF OF THE UNIVERSITY

This list sets out the membership of the staff as at 1 December 1959, 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.

VICE-CHANCELLOR

DEPUTY VICE-CHANCELLOR AND MASTER OF UNIVERSITY HOUSE

THE JOHN CURTIN SCHOOL OF MEDICAL RESEARCH
DEAN
Arnold Hughes Ennor, D.Sc. (Melb.), F.A.A.

BIOCHEMISTRY

Professor:

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:

EXPERIMENTAL PATHOLOGY

Professor:

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. (Can-

Research Fellows:
  Alexander Kirk Lascelles, B.V.Sc. (Syd.), 1 December 1959.

MEDICAL CHEMISTRY

Professor:
  Adrien Albert, B.Sc. (Syd.), Ph.D., D.Sc. (Lond.), 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.). 11 Decem-
  ber 1959; Senior Research Fellow, 11 April 1958; Research
  Fellow, 19 July 1957.

Senior Research Fellow:

Research Fellows:
  Joyce Eleanor Fildes, B.Sc. (Syd.), 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.

MICROBIOLOGY

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

Reader (Virology):
  Stephen Nicholas Emery Egon Fazekas de St. Groth, M.D.,
  Ch.B., Sc.M. (Budapest). 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.

Research Fellows:
Ian David Marshall, B.Ag.Sc. (Melb.), Ph.D. 1 January 1956; Scholar, 16 March 1953.
Gwendolyn Marion Woodroofe, M.Sc. (Adel.). 1 December 1958; Research Assistant, 12 March 1951.

Honorary Fellow:

Professor:

Senior Fellow:

Electron Microscopist (Research Fellow):
Margaret Jocelyn Briggs, B.Sc. (Syd.). 30 May 1955.

Professor:

Reader:

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:

Senior Research Fellow:

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

BIOLOGICAL INORGANIC CHEMISTRY UNIT

Reader:
Francis Patrick Dwyer, D.Sc. (Syd.). 9 October 1959; Visiting Reader, 1 January 1958.

Research Fellow:
Alan McLeod Sargeson, Ph.D. (Syd.). 1 November 1958; Visiting Fellow, 1 February 1958.

VETERINARY OFFICER

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

TECHNICAL MANAGER
Jack Byam Wight. 13 August 1956.
THE RESEARCH SCHOOL OF PHYSICAL SCIENCES

DIRECTOR

ASTRONOMY

Professor and Director of the Observatory:
Bart Jan Bok, Ph.D. (Gröningen). 15 January 1957.

Reader and Assistant Director of the Observatory:

Reader:

Reader in Optics:

Head of Time Service (Senior Fellow):

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

Research Engineer (Fellow):

Research Fellow:

Honorary Professor:

GEOPHYSICS

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

Chemist (Senior Fellow):

Fellows:
Germaine Anne Joplin, B.A., D.Sc. (Syd.), Ph.D. (Cantab.). 1 August 1952.

Senior Research Fellow:

Research Fellows:
Frank Donald Stacey, Ph.D. (Lond.), 4 April 1956.
Hugh Aynsley Doyle, B.Sc. (Syd.). 1 June 1956.

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

Professor: NUCLEAR PHYSICS

Fellow:
John Henry Carver, M.Sc. (Syd.), Ph.D. (Cantab.). 1 September 1956; Research Fellow, 24 February 1953; Scholar, 19 August 1949.
Peter Bradley Treacy, M.Sc. (Syd.), Ph.D. (Cantab.). 26 May 1958; Research Fellow, 1 December 1951.

Research Fellows:
Leslie George Lawrence, B.Sc. (Cantab.), from 17 May 1960.

Professor: PARTICLE PHYSICS
STAFF

Senior Fellow:

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.

Electronics Engineer (Fellow):

Fellows:
Edward Kenneth Inall, B.Sc., B.E. (Syd.), Ph.D. (R'dg). 1 July 1956; Research Fellow, 1 July 1955; Research Fellow in Nuclear Physics, 1 August 1951.

Research Engineers (Fellows):
Peter O’Neil Carden, B.E. (Q’ld). 11 October 1957; Research Fellow, 2 May 1955.

Research Fellows:

Research Engineer (Research Fellow):
Bernard Francis Wadsworth, B.E. (Adel.). 1 July 1959; Engineer, 19 May 1958.

THEORETICAL PHYSICS

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

Reader:

Fellow:
Frederick Charles Barker, M.Sc. (Melb.), Ph.D. (Birm.). 1 November 1955; Research Fellow, 1 October 1949 to 13 September 1954.
Research Fellow:
Lindsay James Tassie, Ph.D. (Melb.). 1 September 1956.

LABORATORY MANAGER

CHIEF TECHNICAL OFFICER
Sidney Raymond Cornick. 1 October 1948.
THE RESEARCH SCHOOL OF SOCIAL SCIENCES

DIRECTOR

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.

Fellows:

Research Fellow:

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

Reader (Economic Statistics):

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.

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

Senior Research Fellow:

Research Fellows:
Kevin Hubert Burley, B.A., Ph.D. (Lond.). 1 September 1957.
James Alan Barnard, B.Ec. (Syd.), Ph.D. 1 October 1957; Scholar, 21 May 1952.
HISTORY

Professor:

Reader (Australian History):

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

Research Fellow:

Research Fellow (Dictionary of Australian Biography):
Anne Veronica Helen Mozley, B.A. (Syd.). 9 October 1959.

LAW

Professor:

Senior Fellow:
Samuel Jacob Stoljar, LL.M., Ph.D. (Lond.). 21 September 1954.

POLITICAL SCIENCE

Professor:

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.

Research Fellow:
Donald William Rawson, M.A., Ph.D. (Melb.). 18 December 1957; Scholar, 3 September 1953.

SOCIAL PHILOSOPHY

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

Professor (Philosophy):
Senior Fellow:
John Charles Harsanyi, Dr.Phil. (Budapest), M.A. (Syd.), Ph.D. (Stanford). 1 January 1959.

Research Fellows:

STATISTICS

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

Reader:
THE RESEARCH SCHOOL OF PACIFIC STUDIES

DIRECTOR-ELECT

DEAN
Professor J. W. Davidson, M.A. (N.Z.), Ph.D. (Cantab.).

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. Anthrop. (Lond.).
20 September 1957; Senior Fellow, 1 February 1955.

Senior Fellow (Linguistics):

Research Fellows:
Departmental Assistant, 1 November 1956.
Arnold Leonard Epstein, LL.B. (Belfast), Ph.D. (Manc.).
19 August 1958.
Marie Olive Reay, M.A. (Syd.), Ph.D. 9 October 1959; Scholar,
16 March 1953.

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 Research Fellows:
Gerritt Mulder, Drs. (Leyden). 2 July 1953.

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.

39
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.

Research Fellow:

INTERNATIONAL RELATIONS

Senior Fellow:
Arthur Lee Burns, M.A. (Melb.). 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:

PACIFIC HISTORY

Professor:

Senior Fellow:

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

Research Fellow:
Ethel Drus, M.A. (Cape T.). 1 October 1957; Research Fellow previously from 1 August 1953 to 31 July 1955. Until January 1960.

ECONOMICS

Professor-Elect:

Research Fellow:
Trude Scarlett Epstein, Ph.D. (Manc.). 1 February 1959.
Senior Administrative Staff

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

Bursar:

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

Assistant Registrar (Public Relations):

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

Accountant:

Assistant Accountant:

University Architect:

Designer:
Frederick Ward. 1 January 1954.

Senior Library Staff

Librarian:

Deputy Librarian:
Noel Stockdale, B.A. (Melb.). 26 September 1951; Order and Periodicals Officer, 13 September 1948.

Senior Assistants:
Graduates of the University

Honorary Degrees:

<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Degree</th>
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<tbody>
<tr>
<td>1951</td>
<td>Garran, Sir Robert Randolph*</td>
<td>Hon. LL.D.</td>
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<tr>
<td>1952</td>
<td>Bruce of Melbourne, The Rt. Hon. Viscount Cockcroft, Sir John Douglas</td>
<td>Hon. LL.D.</td>
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<td>1957</td>
<td>Lindsay, Sir Daryl</td>
<td>Hon. LL.D.</td>
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<td>1957</td>
<td>Rivett, Sir Albert Cherbury David Marston, Hedley Ralph</td>
<td>Hon. D.Sc.</td>
</tr>
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<td>1959</td>
<td>Bean, Charles Edwin Woodrow Martin, Sir Leslie Harold</td>
<td>Hon. LL.D.</td>
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Graduates:

<table>
<thead>
<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Anas, Mohammad</td>
<td>1959</td>
<td>Ph.D.</td>
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<tr>
<td>Barnard, James Alan</td>
<td>1957</td>
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<td>Barnard, Noel</td>
<td>1957</td>
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<td>Beck, Alan Edward</td>
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<td>Beckett, Jeremy Rex</td>
<td>1958</td>
<td>M.A.</td>
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<td>Boyle, Alan John Fraser</td>
<td>1958</td>
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<tr>
<td>Bromley, John Edward</td>
<td>1956</td>
<td>M.A.</td>
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<td>Brown, Tillman Merritt</td>
<td>1958</td>
<td>Ph.D.</td>
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<tr>
<td>Burridge, Kenelm Oswald Lancelot</td>
<td>1954</td>
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<td>Craig, Jean Isobel</td>
<td>1955</td>
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<td>Crawcour, Edwin Sydney</td>
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<td>Curtis, David Roderick</td>
<td>1957</td>
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<td>Das, Sadhu Charan</td>
<td>1956</td>
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<tr>
<td>de Vaucouleurs, Gerard Henri</td>
<td>1957</td>
<td>D.Sc.</td>
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<tr>
<td>Eccles, Rosamond Margaret</td>
<td>1955</td>
<td>Ph.D.</td>
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<tr>
<td>Fallding, Harold Joseph</td>
<td>1957</td>
<td>Ph.D.</td>
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<td>Fry, Eric Charles</td>
<td>1956</td>
<td>Ph.D.</td>
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<tr>
<td>Gani, Joseph Mark</td>
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<td>Gemmell, Anne</td>
<td>1959</td>
<td>M.Sc.</td>
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<td>Gillion, Kenneth Lowell Oliver</td>
<td>1959</td>
<td>Ph.D.</td>
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<td>Goodman, Rupert Douglas</td>
<td>1956</td>
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<td>Graham, Bruce Desmond</td>
<td>1959</td>
<td>Ph.D.</td>
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<td>Graham, Doris Mary</td>
<td>1956</td>
<td>M.Sc.</td>
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<tr>
<td>Griffiths, David Ellis</td>
<td>1959</td>
<td>Ph.D.</td>
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<tr>
<td>Gum, Colin Stanley</td>
<td>1955</td>
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<tr>
<td>Hannan, Edward James</td>
<td>1956</td>
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<tr>
<td>Harrison, Howard Pyne</td>
<td>1959</td>
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</tr>
<tr>
<td>Hay, Halcro Johnston</td>
<td>1958</td>
<td>Ph.D.</td>
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<tr>
<td>Hieser, Ronald Oswald</td>
<td>1957</td>
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<tr>
<td>Hogan, Warren Pat</td>
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<tr>
<td>Jupp, Kathleen Margaret</td>
<td>1958</td>
<td>M.A.</td>
</tr>
<tr>
<td>King, Herbert William Henry</td>
<td>1956</td>
<td>Ph.D.</td>
</tr>
<tr>
<td>Langford-Smith, Trevor</td>
<td>1959</td>
<td>Ph.D.</td>
</tr>
</tbody>
</table>

* Deceased
Liesching, Susan Elizabeth (1954) M.A.
Liley, Albert William (1957) Ph.D.
Lokan, Keith Henry (1959) Ph.D.
McDonald, John Stuart (1959) 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.
Salisbury, Richard Frank (1958) Ph.D.
Smith, Bernard William (1957) Ph.D.
Snelling, Norman John (1958) Ph.D.
Subramaniam, Venkataswarier (1959) Ph.D.
Ward, Russel Braddock (1957) Ph.D.
Wheeldon, Leslie Wylie (1957) Ph.D.
White, David Ogilvie (1958) Ph.D.
Worsley, Peter Maurice (1954) Ph.D.

**RESEARCH STUDENTS IN RESIDENCE AT**

**1 DECEMBER 1959**

- Abel, P. M. Miss Microbiology 5 February 1958
- Adke, S. R. Statistics 18 June 1959
- Allen, M. R. Anthropology 25 August 1958
- Appell, G. N. Anthropology 16 February 1959
- Barcan, A. R. History 27 October 1958
- Barry, R. D. Microbiology 19 February 1957
- Beatty, I. M. Mrs Biochemistry 4 March 1958
- Beckett, J. R. Anthropology 9 May 1958
- Bell, R. A. Astronomy 1 January 1959
- Bhattacharyya, N. C. Social Philosophy 7 November 1959
- Bird, E. C. F. Geography 9 September 1957
- Bosnich, B. Inorganic Chemistry 4 February 1959
- Bradford, E. Miss Theoretical Physics 23 March 1959
- Broomhead, J. A. Inorganic Chemistry 10 February 1958
- Buckingham, D. A. Inorganic Chemistry 9 March 1959
- Butler, D. N. Physiology 6 January 1958
- Cain, N. Economics 3 February 1958
- Caldwell, J. C. Demography 2 March 1959
- Carrington, D. K. History 26 September 1958
- Chiang, H. D. Pacific History 17 November 1959
- Coleman, G. Biochemistry 3 January 1958
RESEARCH STUDENTS

•Crocombe, R. G.
•Coote, G. E.
•Davies, M.

•Doherty, M. D. Miss
•Dockrill, D. W.
•Easterbrook, K. B.
•Fairbairn, I. J.
•Faithfull, B. A.
•Falconer, I. S.
•Fraser, A.
•Frazer, R. M.
•Frodsham, J. D.
•Gaffney, T. J.
•Gregory, A. G.
•Harari, A.
•Healy, A. M.
•Heathcote, C. R.
•Heron, D. B.
•Hiatt, L. B.
•Hindley, D.
•Holmes, I. H.
•Hosking, R. H.
•Howard, L. E.
•Howlett, D. Miss
•Hubbard, J. I.
•Itô, M.
•Jack-Hinton, C.
•Jacobsen, N. W.
•Jones, F. L.
•Jones, K. G.
•Kent, B. E.
•Kinne, R. Miss
•Laflerty, K.
•Lang, D. W.
•Lawrence, R. J.
•Laycock, D. C.
•Mallyon, J. S.
•Martinoin, C. J. B. N. de
•MacDermott, T. E.
•McDougall, I. A.
•McDougall, I.
•McDougall, B. M. Miss
•Mainsbridge, B.
•Mason, R. H. P.
•Matsuura, S.
•Morgan, A. M. Miss
•Murphy, W. H.
•Naqavi, S. H. H.
•Newman, P. L.
•Neylan, A. A.
•Parker, I.
•Peranio, R. D.
•Phillis, J. W.
•Playford, J. D.
•Ploeg, A.
•Pont, K. G.
•Porra, R. J.
•Pursell, G. G.

Pacific History
Nuclear Physics
Physical Biochemistry

Biochemistry
Philosophy
Microbiology
Pacific History
Theoretical Physics
Nuclear Physics
Far Eastern History
Geography
Far Eastern History
Biochemistry
Nuclear Physics
Law
Pacific History
Statistics
Social Philosophy
Anthropology
International Relations
Microbiology
Particle Physics
Geophysics
Geography
Physiology
Physiology
Pacific History
Medical Chemistry
Demography
Economics
History
Physiology
Microbiology
Anthropology
Inorganic Chemistry
Economics
Geophysics
Biochemistry
Nuclear Physics
Far Eastern History
Medical Chemistry
Biochemistry
Microbiology
Geography
Anthropology
Astronomy
Economics
Anthropology
Physiology
Political Science
Anthropology
Social Philosophy
Biochemistry
Economics

4 July 1958
18 March 1958
1 October 1959 (In U.K. until 1 October 1960)
21 October 1957
15 September 1958
15 December 1958
19 November 1958
24 October 1959
9 March 1959
14 April 1958
1 March 1958
16 June 1958
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3 February 1958
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<td>Purser, K. H.</td>
<td>Nuclear Physics</td>
<td>1 February 1957</td>
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<td>Robertson, J. R.</td>
<td>History</td>
<td>24 February 1958</td>
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<td>Robertson, W. A.</td>
<td>Geophysics</td>
<td>27 April 1959</td>
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<td>Roe, M. Mrs</td>
<td>Pacific History</td>
<td>1 September 1957</td>
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<td>Roe, O. M.</td>
<td>History</td>
<td>25 March 1957</td>
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<td>Roff, W. R.</td>
<td>Pacific History</td>
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<td>Ross, C. S.</td>
<td>Social Philosophy</td>
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<td>Schell, K.</td>
<td>Microbiology</td>
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<td>Seymour, P. W.</td>
<td>Theoretical Physics</td>
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<td>Sherwood, T. R.</td>
<td>Nuclear Physics</td>
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<td>Singarimbun, M.</td>
<td>Anthropology</td>
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<td>Singh, D. K.</td>
<td>Law</td>
<td>7 July 1958</td>
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<td>Smith, R. T.</td>
<td>Geography</td>
<td>25 September 1958</td>
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<td>Steven, M. J. E. Miss</td>
<td>History</td>
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<td>Stott, P. M.</td>
<td>Geophysics</td>
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<td>Thomas, M. A. W.</td>
<td>Physical Biochemistry</td>
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<td>Thornton, N. S.</td>
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<td>Turner, I. A. H.</td>
<td>History</td>
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<td>Verma, B. L.</td>
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<td>Waters, E. P.</td>
<td>History</td>
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<td>Webster, R. G.</td>
<td>Microbiology</td>
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<td>Wettenhall, R. L.</td>
<td>Political Science</td>
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<td>White, J. C. B.</td>
<td>Medical Chemistry</td>
<td>4 June 1959</td>
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<td>Whiteoak, J. B.</td>
<td>Astronomy</td>
<td>1 January 1959</td>
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<td>Whittaker, V. K. L.</td>
<td>Biochemistry</td>
<td>4 March 1957</td>
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<td>Withell, J.</td>
<td>Microbiology</td>
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<td>Wu, M.</td>
<td>Political Science</td>
<td>26 August 1958</td>
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</tbody>
</table>

* A.N.U. Scholarships.
† General Motors-Holdens Fellowships.
‡ Commonwealth Post-Graduate Award.
FORMER MEMBERS OF THE INTERIM COUNCIL

Ashby, Eric. 9 August 1946 to 1 September 1948.
Boniwell, Martin Charles.*
Brown, Allen Stanley. 1 January 1949 to 30 June 1951.
Cooper, Walter Jackson. 20 June 1949 to 30 June 1951.
Copland, Douglas Berry. 1 May 1948 to 30 June 1951.
Crisp, Leslie Finlay. 18 July 1949 to 1 March 1950.
Daley, Charles Studdy. 9 August 1946 to 30 June 1951.
Eggleston, Frederic William.† 9 August 1946 to 30 June 1951.
Ennor, Arnold Hughes. 1 July 1950 to 30 June 1951.
Garran, Robert Randolph.† 9 August 1946 to 30 June 1951.
Martin, Leslie Harold. 11 August 1948 to 30 June 1951.
Medley, John Dudley Gibbs. 9 August 1946 to 30 June 1951.
Mills, Richard Charles.† 9 August 1946 to 30 June 1951.
O’Byrne, Justin Hilary. 29 June 1949 to 30 June 1951.
Rivett, Albert Cherbury David. 9 August 1946 to 30 June 1951.
Spender, Percy Claude, 29 June 1949 to 16 March 1951.
Ward, Hugh Kingsley. 11 August 1948 to 30 June 1951.
Watson, George Albert.*
Weeden, William John. 16 April 1951 to 30 June 1951.
Whittlam, Harry Frederick Ernest.*

FORMER MEMBERS OF THE COUNCIL

Barnard, Noel. 1 June 1952 to 30 June 1953.
Borrie, Wilfred David. 1 July 1953 to 30 June 1957.
Brown, Allen Stanley. 13 July 1951 to 20 February 1959.
Cameron, Donald Alistair. 13 July 1951 to 9 March 1956.
Catt, Allan John Lewis. 1 July 1957 to 30 June 1958.
Clunies Ross, Ian.† 11 May 1956 to 13 March 1959.
Copland, Douglas Berry. 1 July 1951 to 30 April 1953.
Crocker, Walter Russell. 1 July 1951 to 28 April 1952.
Currie, George Alexander. 1 July 1951 to 28 April 1952.
Davidson, James Wightman. 1 July 1953 to 30 June 1957.
Dawes, Edgar Rowland. 1 July 1955 to 30 June 1957.
Ennor, Arnold Hughes. 1 July 1951 to 30 June 1952.
Fry, Eric Charles. 29 May 1952 to 30 June 1954.
Gani, Joseph Mark. 1 July 1954 to 30 June 1955.
Gorton, John Grey. 1 July 1951 to 5 June 1952.
Hawke, Robert James Lee. 1 July 1956 to 15 March 1957.
Heathcote, Christopher Robin. 30 January 1959 to 30 June 1959.
Hogan, Warren Pat. 1 July 1956 to 30 June 1957.
Kamenka, Eugene Serge. 1 July 1955 to 30 June 1956.
McCallum, John Archibald. 5 June 1952 to 30 June 1959.
Marchant, Philip Dudley. 1 July 1957 to 30 June 1958.

* Members of the Interim Council for various periods by virtue of appointment as Acting Solicitor-General.  † Deceased.
FORMER MEMBERS OF THE COUNCIL

Martin, Allan William. 1 July 1953 to 30 June 1954.
Partridge, Percy Herbert. 1 July 1953 to 30 June 1957.
Passmore, John Arthur. 1 July 1957 to 31 December 1959.
Rivett, Albert Cherbury David. 1 July 1951 to 11 May 1956.
Robertson, Thorburn Stirling Brailsford. 1 July 1958 to 14 November 1958.
Sawer, Geoffrey. 30 June 1952 to 11 February 1955.
T’ien, Hsin Yuan. 1 July 1958 to 30 June 1959.
Titterton, Ernest William. 1 July 1955 to 30 June 1959.
Ward, Hugh Kingsley. 1 July 1951 to 30 June 1953.
Weeden, William John. 1 July 1951 to 21 August 1951.
Woolley, Richard van der Riet. 1 July 1955 to 31 December 1955.

FORMER MEMBERS OF THE BOARD OF GRADUATE STUDIES

Copland, Douglas Berry. Vice-Chancellor, 1 May 1948 to 30 April 1953.
Crocker, Walter Russell. Professor of International Relations, 1 November 1949 to 22 December 1954.
Nadel, Siegfried Frederick Stephen. Professor of Anthropology, 1 August 1950 to 14 January 1956 (deceased).
Osborne, Robert Gumley. Registrar, 30 July 1947 to 16 March 1949.

† Deceased.
MEMBERS OF CONVOCATION

(As at 1 December 1959, with dates on which membership began)

Abbie, Andrew Arthur (29 Mar. 1951)
Abraham, Henry James McKellar (3 Jan. 1957)
*Ackroyd, Joyce Irene (16 June 1952)
Ainslie, James Percival (29 Mar. 1951)
Albert, Adrien (29 Mar. 1951)
†Anas, Mohammad (8 May 1959)
Appleyard, Reginald Thomas (6 Jan. 1958)
Araki, Tatsunosuke (22 Nov. 1959)
Armarego, Wilfred Louis Florio (2 Jan. 1960)
§Ashby, Eric (29 Mar. 1951)
Austin, Robert Blackie (29 Mar. 1951)
Axon, Albert Edwin (8 Sept. 1958)

Bailey, Kenneth Hamilton (29 Mar. 1951)
Baker, Henry Seymour (10 Aug. 1956)
Ballingall, Carol Estella (7 May 1952)
Barker, Frederick Charles (1 Oct. 1951)
†Barnard, James Alan (21 May 1952)
†Barnard, Noel (17 Mar. 1952)
Barnes, John Arundel (1 June 1958)
Basden, Ralph (24 Sept. 1953)
Bashkin, Stanley (12 Nov. 1959)
Basten, Henry Bolton (13 Apr. 1959)
Bastin, John Sturgis (17 Nov. 1956)
Bauer, Francis Harry (1 Sept. 1952)
Baxter, John Phillip (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 1959)
Bellingham, Lois Amalie (29 Mar. 1951)
*Belshaw, Cyril Shirley (29 Mar. 1951)
Belshaw, James Pilkington (29 Mar. 1951)
Bennett, John Michael (16 Mar. 1954)
Berry, Harold (22 Nov. 1954)
Blackburn, Charles Bickerton (29 Mar. 1951)
Blakeley, Raymond Leonard (25 Nov. 1953)
Blamey, William John (29 Mar. 1951)
Bok, Bart Jan (15 Jan. 1957)
Bolton, Geoffrey Curgenven (1 July 1957)
§Bonivell, Martin Charles (29 Mar. 1951)
§Borrie, Wilfred David (29 Mar. 1951)
Boyd, Robert Gavin (5 Jan. 1959)
†Boyle, Alan John Fraser (1 Feb. 1953)
Brewer, Kenneth Ronald Walter (13 Aug. 1952)

Briggs, Margaret Jocelyn (30 May 1955)
†Bromley, John Edward (17 Mar. 1952)
Brookfield, Harold Chillingworth (24 Mar. 1957)
Brooks, Vernon Bernard (10 Sept. 1954)
§Brown, Allen Stanley (29 Mar. 1951)
Brown, Desmond Joseph (29 Mar. 1951)
Brown, Horace Plessay (29 Mar. 1951)
†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, née Cuskey (5 Mar. 1953)
Bull, Lionel Bailey (13 Nov. 1955)
Bulmer, Ralph Neville Hermon (15 Mar. 1954)
Bunting, Edward John (19 Feb. 1959)
Burges, Norman Alan (29 Mar. 1951)
Burley, Kevin Hubert (1 Sept. 1957)
Burn, Alan (29 Mar. 1951)
Burns, Arthur Lee (13 Mar. 1955)
†Burridge, Kenelm Oswald Lancelot (7 Apr. 1951)
Burton, Herbert (29 Mar. 1951)
Buscombe, William (3 Jan. 1957)
†Butler, Stuart Thomas (1 Aug. 1953)
Butlin, Noel George (1 Aug. 1951)

Cairns, Hugh John Forster (18 Jan 1955)
‡Cameron, Donald Alastair (4 July 1951)
Carden, Peter O’Neill (2 May 1955)
*Carey, Samuel Warren (6 Nov. 1952)
Carr, Edwin Keith (15 Mar. 1954)
Carver, John Henry (24 Feb. 1953)
†Catt, Allan John Lewis (1 July 1957)
*Champion, Kenneth Stanley Warner (26 Mar. 1951)
*Chapman, Robert McDonald (1 Mar. 1953)
*Cheek, Bruce Mansfield (1 July 1952)
Cheeseman, Gordon William Henry (1 Aug. 1951)
Clark, Charles Manning Hope (29 Mar. 1951)
*Clark, Ernest Haydn (29 Mar. 1951)
‡Cockcroft, John Douglas (5 Sept. 1952)
Coleman, Geoffrey (1 July 1959)
*Collins, Frederick Darien (1 Oct. 1953)
Coomen, Helen Elaine (19 Mar. 1953)
Cook, Norma Gertrude (2 Apr. 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)
Cornell, James Gladstone (29 Mar. 1951)
Courtice, Frederick Charles (1 July 1958)
Cowper, Norman Lethbridge (1 July 1955)
†Crawcour, Edwin Sydney (1 Dec. 1951)
Crawford, Raymond Maxwell (29 Mar. 1951)
§Crisp, Leslie Finlay (29 Mar. 1951)
*§Crocker, Walter Russell (29 Mar. 1951)
Crozier, Dorothy Felice (19 Oct. 1953)
§Currie, George Alexander (29 Mar. 1951)
†Curtin, Pierce William Edward (29 Mar. 1951)
Curits, David Roderick (16 Feb. 1954)
†Dadd, Frances Marie (9 Sept. 1954)
§Daley, Charles Studdy (29 Mar. 1951)
†Das, Sadhu Charan (5 July 1954)
§Davidson, James Wightman (29 Mar. 1951)
§Dawes, Edgar Rowland (26 July 1951)
Dawson, Joan Allison, née Clemenger (29 Mar. 1951)
Dean, Arthur (15 Mar. 1954)
Dedman, John Johnstone (28 May 1951)
de Meel, Henry (19 April 1953)
Denning, Arthur (29 Mar. 1951)
†de Vaucouleurs, Gerard Henri (1 July 1954)
Dew, Harold Robert (29 Mar. 1951)
Dickson, Bertram Thomas (29 Mar. 1951)
Docker, Edward George (15 June 1954)
*Dodson, Leigh Frederick (19 Aug. 1953)
Dorrill, William Franklin (8 Mar. 1954)
Doyle, Hugh Aynsley (5 June 1956)
Drus, Ethel (1 Aug. 1953)
Dunham, Theodore (1 July 1957)
Dwyer, Francis Patrick (1 Jan. 1958)
Dyer, Svetlana, née Rimsky-Korsakoff (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, Lewis David (11 May 1951)
Elkin, Adolphus Peter (29 Mar. 1951)
Elliott, William Herdman (20 Feb. 1957)
§Ennor, Arnold Hughes (29 Mar. 1951)
Epstein, Arnold Leonard (19 Aug. 1958)
Epstein, Trude Scarlett (1 Feb. 1959)
Evans, Russell Faenor (22 Dec. 1959)
Evatt, Herbert Vere (15 May 1955)
Ewens, John Qualtrough (29 Mar. 1951)
†Falkling, Harold Joseph (16 Mar. 1953)
*Fatt, Paul (23 Oct. 1952)
Fazekas de St. Groth, Stephen Nicholas (1 Jan. 1952)
Fenner, Frank John (29 Mar. 1951)
Fildes, Joyce Eleanor (1 Sept. 1952)
Firth, Raymond William (29 Mar. 1951)
†FitzGerald, Charles Patrick (29 Mar. 1951)
Fitzhardinge, Laurence Frederic (29 Mar. 1951)
†Florey, Howard Walter (29 Mar. 1951)
Forster, Colin (15 Mar. 1954)
Foster, John Frederick (13 April 1951)
Frankel, Otto Herzberg (11 Nov. 1953)
Freeman, John Derek (1 Feb. 1955)
†§Fry, Eric Charles (17 Mar. 1952)
Fryberg, Abraham (11 May 1951)
‡§Gani, Joseph Mark (10 Jan. 1954)
Gascoigne, Sidney Charles Bartholomew (24 Sept. 1953)
†Gemmell, Anne, née Stahl (8 May 1959)
Gibson, Alexander Boyce (29 Mar. 1951)
Gilliett, Eric William (29 Mar. 1951)
‡Gillon, Kenneth Lowell Oliver (8 May 1959)
*Gilson, Richard Philip (1 Sept. 1952)
Glasse, Robert Marshall (27 April 1954)
Glover, Robert Neil (8 Oct. 1958)
Gollan, Robin Allenby (5 Jan. 1953)
Gollnow, Heinz Rudolf Friedrich (3 Jan. 1957)
Goode, Herbert John (29 Mar. 1951)
†Goodman, Rupert Douglas (1 June 1952)
§Gorton, John Grey (27 June 1951)
Gottlieb, Kurt (3 Jan. 1957)
Gottschalk, Alfred (10 Jan. 1959)
†Graham, Bruce Desmond (8 May 1959)
†Graham, Doris Mary (5 Feb. 1954)
†Gregg, Norman McAlister (27 Mar. 1958)
†Griffiths, David Ellis (8 May 1959)
Gruen, Fritz Henry Georg (16 Feb. 1959)
†Gum, Colin Stanley (29 Mar. 1951)
Hall, Alan Ross (26 Nov. 1951)
Hamilton, William Stenhouse (29 Mar. 1951)
Hancock, William Keith (29 Mar. 1951)
†Hannan, Edward James (11 May 1953)
Harman, Roy William (29 Mar. 1951)
†Harrison, Howard Pyne (4 Nov. 1954)
Harsanyi, John Charles (27 Jan. 1959)
†Hay, Halcro Johnston (20 Feb. 1953)
†Hayes, Susan Elizabeth, nee Liesching (6 Aug. 1953)
Heron, David Bruce (1 July 1959)
Hibbard, Leonard Ulysses (29 Mar. 1951)
†Hieser, Ronald Oswald (9 Feb. 1953)
Hill, Malcolm Robert (21 May 1954)
Hodgson, Edward Shilling (27 Nov. 1959)
†Hogan, Warren Pat (1 July 1956)
Hogg, Arthur Robert (24 Sept. 1953)
Hohen, Ross Ainsworth (29 Mar. 1951)
*Holloway, Bruce William (2 Feb. 1953)
Hook, Edwin John (11 July 1958)
Howes, David William (18 Dec. 1957)
§Huxley, Leonard George Holden (29 Mar. 1951)
Hytten, Torliev (29 Mar. 1951)
Inall, Edward Kenneth (1 Aug. 1951)
Irving, Edward (11 Nov. 1954)
Isles, Keith Sydney (1 July 1937)
Jaeger, John Conrad (1 Jan. 1952)
Jennings, Joseph Newell (1 Oct. 1952)
Johnson, Henry (9 Dec. 1957)
Joklik, Wolfgang Karl (1 Nov. 1952)
Jones, Thomas Gilbert Henry (11 May 1951)
Joplin, Germaine Anne (1 Aug. 1952)
Joske, Percy Ernest (13 June 1956)
†Jupp, Kathleen Margaret (1 Sept. 1954)
§Kamenka, Eugene Serge (1 July 1955)
Kett, William George (29 Mar. 1951)
*†King, Herbert William Henry (3 Mar. 1952)
Klestadt, Eric (1 Mar. 1954)
*Koketsu, Kyozo (18 May 1953)
Kondaiah, Evani (16 June 1952)
Kozak, Wlodzimierz (15 July 1959)
*Kratzing, Clifford Colin (2 July 1952)
La Nauze, John Andrew (8 May 1959)
Lane, Barbara Savadkin (23 Mar. 1953)
Lane, Robert Brockstedt (23 Mar. 1953)
†Langford-Smith, Trevor (22 June 1953)
Lascelles, Alexander Kirk (1 Dec. 1959)
Laught, Keith Alexander (1 July 1959)
Laver, William Graeme (15 Sept. 1958)
*Lawrence, Peter (1 May 1954)
Lee-Couturier, Kenneth James (1 April 1956)
Leslie, Francis Henry (17 Sept. 1954)
Leslie, Margaret Patricia, née Rendell (3 Mar. 1953)
Lewis, Phillip Harold (7 May 1953)
†Liley, Albert William (10 May 1957)
†Lindsay, Daryl (10 May 1957)
*Lindsay, Michael Francis Morris (1 June 1951)
Linge, Godfrey James Rutherford (5 Mar. 1959)
†Lokan, Keith Henry (13 Mar. 1959)
*Long, Kenneth Russell (18 Apr. 1953)
Lovering, John Francis (23 Jan. 1956)
Low, Donald Anthony (15 Nov. 1958)
Lowe, Charles John (29 Mar. 1951)
McArthur, Annie Margaret (12 May 1954)
McArthur, Norma Ruth (7 Oct. 1952)
McAulay, Alexander Leicester (29 Mar. 1951)
§McCallum, John Archibald (5 June 1952)
McDonald, Arthur Leopold Gladstone (29 Mar. 1951)
McDonald, Ian Robert (17 Jan. 1960)
†McDonald, John Stuart (15 Mar. 1954)
McDonald, Warren d'Arcy (1 July 1953)
MacDougall, James Kenneth (29 Mar. 1951)
Macfarlane, Walter Victor (1 Sept. 1958)
Mackness, George Bellamy (1 July 1951)
McKenzie, Hugh Albert (8 May 1959)
*McKillop, Bruce Crago (4 Feb. 1953)
*MacKirdy, Kenneth Alexander (3 Mar. 1952)
McLennan, Ian Munro (1 July 1955)
McRae, Christopher Ralph (29 Mar. 1951)
Madgwick, Robert Bowden (29 Mar. 1951)
Magni, Franco (23 Sept. 1959)
Magrath, David Ibbott (27 Sept. 1956)
§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, Jean Isobel, née Craig (1 Sept. 1951)
†§Martin, Leslie Harold (29 Mar. 1951)
†Martin, Ross Murdoch (8 May 1959)
*Mason, Stephen Finney (1 April 1953)
Mathur, Kripa Shanker (22 Mar. 1954)
Maude, Henry Evans (1 Jan. 1957)
Medley, John Dudley Gibbs (29 Mar. 1951)
Menzies, Leslie Galfreid (1 Nov. 1953)
Mills, Reginald (26 Jan. 1954)
Mims, Cedric Arthur Chetwynd (14 Nov. 1956)
Mitchell, Mark Ledingham (29 Mar. 1951)
Modelski, Jerzy Aleksander (8 Jan. 1957)
Moir, Malcolm Johnson (11 July 1958)
Moran, Patrick Alfred Pierce (1 Jan. 1953)
Morris, Bede (1 Aug. 1958)
Morrish, Joan (29 Mar. 1951)
Morrison, John Francis (17 Feb. 1954)
Medley, John Dudley Gibbs (29 Mar. 1951)
Mozley, Anne Veronica Helen (9 Oct. 1959)
Napier, John Mellis (29 Mar. 1951)
Newbury, Colin Walter (26 May 1953)
Nicholson, Alexander John (9 Dec. 1953)
O'Byrne, Justin Hilary (29 Mar. 1951)
Ogston, Alexander George (1 Oct. 1959)
Oliphant, Marcus Laurence Elwin (29 Mar. 1951)
O'Loughlin, Carleen (25 Aug. 1953)
Opdyke, Neil Donald (13 Nov. 1959)
Ophel, Trevor Richard (8 May 1959)
Osborne, Robert Gumley (29 Mar. 1951)
Oscarsson, Erik Olov (15 Sept. 1959)
Oxnam, Desmond Walter (1 Mar. 1952)
Packer, David Reginald Griffiths (31 Mar. 1952)
Page, Earle Christmas Grafton (29 Mar. 1951)
Pappe, Helmuth Otto (18 April 1958)
Parker, Douglas William Leigh (29 Mar. 1951)
Parker, Robert Stewart (1 Mar. 1954)
Partridge, Percy Herbert (1 Aug. 1952)
Passmore, John Arthur (1 Feb. 1955)
Paterson, Mervyn Silas (1 June 1953)
Paton, George Whitecross (29 Mar. 1951)
Pearce, Ivor Frank (14 Dec. 1956)
Peaslee, David Chase (24 Oct. 1959)
Penny, Keith (23 Jan. 1954)

*Penny, Ronald Edgar Cooper (1 Feb. 1952)
*Perkins, James Oliver Newton (5 Aug. 1953)
Perrin, Douglas Dalzell (19 July 1957)
†Perry, Thomas Melville (15 Mar. 1954)
*Phillips, Derek Michael Phillips (29 Mar. 1951)
*Phillips, John Norbert (1 Oct. 1953)
†Pitchford, John David (15 Mar. 1954)
*Pitman, Edwin James George (29 Mar. 1951)
Praed, John Max (24 Mar. 1953)
Prescott, Stanley Lewis (1 April 1953)
Price, Archibald Grenfell (29 Mar. 1951)
Price, Charles Archibald (13 Feb. 1952)
Pryor, Lindsay Dixon (11 July 1958)
†Przybylski, Antoni (29 Mar. 1951)

Rawson, Donald William (3 Sept. 1953)
*Read, Kenneth Eyre (29 Mar. 1951)
†Reay, Marie Olive (16 Mar. 1953)
Reid, Alexander James (13 June 1958)
†Reid, Allen Forrest (8 May 1959)
Richards, John Robins (1 Oct. 1952)
Richardson, Frank (1 July 1953)
Ringwood, Albert Edward (8 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, Thorburn Stirling Brailsford (1 July 1958)
*Robin, Gordon de Quetteville (2 Jan. 1957)
†Rodgers, Alexander William (15 Mar. 1954)
Rosecrance, Richard Newton (4 Nov. 1954)
†Rosenberg, Harry (1 Sept. 1952)
Rowe, Albert Percival (29 Mar. 1951)
Rudduck, Grenfell (11 July 1958)
Ryan, John (22 Oct. 1956)

Sadka, Emma (15 Mar. 1954)
†Salisbury, Richard Frank (25 June 1952)
*Salter, Wilfred Edward Graham (10 July 1956)
Sargeson, Alan McLeod (1 Feb. 1958)
†Sawer, Geoffrey (29 March 1951)
*Sear, Frank (16 April 1951)
Scarrow, Howard Albert (17 Mar. 1952)
*Shenton, David Barry (1 Sept. 1952)
*Short, Laurence Neville (29 Mar. 1951)
Singleton, Patrick Duffield (4 April 1951)
* Slater, Edward Charles (29 Mar. 1951)
† Smellie, Donald William (1 Dec. 1953)
† Smith, Bernard William (5 Jan. 1954)
Smith, Brian Beresford (11 July 1958)
Smith, William Irving Berry (5 June 1952)
† Snelling, Norman John (15 Mar. 1954)
Somerville, Jack Murielle (29 Mar. 1951)
Soper, Charles Samuel (14 Jan. 1952)
Spate, Oskar Hermann Khristian (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)
Stockdale, Noel (18 April 1954)
Stoljar, Samuel Jacob (21 Sept. 1954)
* Story, George Richard (1 Jan. 1952)
Story, John Douglas (29 Mar. 1951)
† Subramaniam, Venkataswarier (13 Nov. 1959)
Sunderland, Sydney (29 Mar. 1951)
Swan, Trevor Winchester (29 Mar. 1951)
* Symonds, John Lloyd (29 Mar. 1951)
Tangney, Dorothy Margaret (27 June 1951)
Tassie, Lindsay James (1 Sept. 1956)
Tiegs, Oscar Werner (29 Mar. 1951)
§ T’ien, Hsin Yuan (1 July 1958)
§ Titterton, Ernest William (29 Mar. 1951)
Treacy, Peter Bradley (1 Dec. 1951)
Trendall, Arthur Dale (6 May 1953)
Tugby, Donald John (29 Mar. 1954)
Underwood, Eric John (29 Mar. 1951)
Uther, Frederick Bryant (11 July 1958)
Valentine, Charles (22 Mar. 1954)
Vanderlaan, Karl Otto Hermann (21 May 1953)
Velins, Erika (12 Mar. 1953)
Vickery, James Richard (30 Oct. 1953)
Wadham, Samuel MacMahon (8 June 1951)
Walker, Kenneth Ridley (15 Mar. 1954)
Walpole, Bruce Philip (15 Mar. 1954)
§ Ward, Hugh Kingsley (29 Mar. 1951)
† Ward, Russel Braddock (16 Mar. 1953)
Wark, Ian William (4 Nov. 1953)
Watkins, Jeffrey Clifton (1 Dec. 1957)
* Watson, Geoffrey Stuart (1 Mar. 1955)
* Watson, George Michael (29 Mar. 1951)
Webb, Leicester Chisholm (1 May 1951)
Webster, Hugh Colin (11 May 1951)
Webster, Robert Joseph (29 Mar. 1951)
§ Weeden, William John (16 April 1951)
West, Francis James (9 Oct. 1952)
Westerlunds, Bengt (June 1957)
Wheare, Kenneth Clinton (29 Mar. 1951)
† Wheeldon, Leslie Wylie (15 June 1953)
† White, David Ogilvie (9 May 1958)
White, Frederick William George (21 Dec. 1953)
§ Whitlam, Harry Frederick Ernest (29 Mar. 1951)
Whitten, Wesley Kingston (13 Dec. 1951)
Wilson, Robert Kent (1 Mar. 1952)
Wilson, Roland (29 Mar. 1951)
§ Windeyer, William John Victor (26 July 1951)
Winston, Denis (11 July 1958)
Woodrooe, Gwendolyn Marion (12 Mar. 1953)
Woolcock, Maude Joan (29 Mar. 1951)
*§ Woolley, Richard van der Riet (29 Mar. 1951)
† Worsley, Peter Maurice (8 Aug. 1951)
Wright, Ian Francis (27 May 1955)
Wright, Phillip Arundell (29 Mar. 1951)
Wright, Roy Douglas (29 Mar. 1951)
Wurm, Stephen Adolfe (1 Jan. 1957)
Wurth, Wallace Charles (29 Mar. 1951)
Zubrzycki, Jerzy (13 Dec. 1955)

* Former member of academic Staff or former senior officer.
† Graduate.
§ Former member of Council or Interim Council.
ACTS, ORDINANCE, STATUTES AND RULES

Australian National University Act 1946-47 (a)

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

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 Australian National University Act 1946-1947.(a)

2. This Act shall come into operation on a date to be fixed by Proclamation.(a)

3. In this Act, unless the contrary intention appears—

   'the Canberra University College' means the college established under that name by the Canberra University College Ordinance 1929-1940 of the Australian Capital Territory;
   'the Council' means the Council of the University;
   '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.

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

   (2) When the Council has been duly constituted and appointed in accordance with the provisions of this Act, the

(a) The Australian National University Act 1946-1947 comprises the Acts set out in the following table:—

<table>
<thead>
<tr>
<th>Act</th>
<th>Year &amp; Number</th>
<th>Date of Assent</th>
<th>Date of Commencement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australian National University Act 1946</td>
<td>1946, No. 22</td>
<td>1 Aug. 1946</td>
<td>7 February 1947</td>
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<td></td>
<td></td>
<td></td>
<td>See Gazette, 1947, p. 285</td>
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<tr>
<td>Australian National University Act 1947</td>
<td>1947, No. 21</td>
<td>10 June 1947</td>
<td>10 June 1947</td>
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<tr>
<td>Australian National University Act (No. 2) 1947</td>
<td>1947, No. 56</td>
<td>25 Nov. 1947</td>
<td>23 December 1947</td>
</tr>
</tbody>
</table>
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.

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.

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.

7. The University may establish such Research Schools as are deemed desirable, including—

(a) a School of Medical Research, to be known as 'The John Curtin School of Medical Research';
(b) a Research School of Physical Sciences;
(c) a Research School of Social Sciences; and
(d) a Research School of Pacific Studies.

8. The University may provide specialist training in such subjects as are considered desirable for the purposes of members of the Public Service or of the staff of any public authority.
9. The University may provide for the incorporation in the University of the Canberra University College.

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

11. (1) The Council shall consist of not more than thirty members.

(2) Two members shall be members of the Senate, elected by the Senate.

(3) Two members shall be members of the House of Representatives, elected by that House.

(4) A number of members determined in accordance with this sub-section, but not at any time exceeding eight, shall be 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. The number of members appointed under this sub-section shall be four, together with one further member for every member in excess of five elected by Convocation for the time being holding office.

(5) A number of members determined in accordance with this sub-section, but not at any time exceeding nine, shall be elected by Convocation. When Convocation is first constituted five such members shall be elected, and an additional member shall be elected for every fifty members by which the number of members of Convocation from time to time exceeds the minimum number required for the original Constitution of Convocation.

(6) The Vice-Chancellor shall be ex officio a member of the Council.

(7) Two members shall be appointed or elected, in the manner provided by the Statutes, to represent under-graduate students and other students of the University.

(8) Three members shall be appointed or elected, in the manner provided by the Statutes, to represent the professorial and teaching staff of the University.

(9) The members of the Council for the time being appointed or elected in accordance with the foregoing provisions of this section may, in the manner provided by the Statutes, co-opt not more than three additional members of the Council.

(10) The members elected or appointed under sub-sections (2), (3) and (4) of this section shall be severally elected or appointed for periods not exceeding three years.
(11) Subject to the last preceding sub-section and to sections thirteen and fourteen of this Act, the members of the Council (other than the Vice-Chancellor) shall hold office for such periods as the Statutes provide.

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

(13) A person ceasing to be a member of the Council shall, unless otherwise disqualified, be eligible to become a member for a further period.

(14) In the event of a casual vacancy in the Council, a member shall be elected or appointed in the same manner as that in which the member whose seat is vacant was elected or appointed 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 shall hold office for the residue of his predecessor's term of office.

12. (1) At any time before the Council has been duly constituted and appointed, the Governor-General may establish an Interim Council, consisting of such persons as he thinks fit.

(2) Unless sooner dissolved by the Governor-General, the Interim Council shall remain in existence until the date on which the Council is duly constituted and appointed.

(3) The Interim Council shall do such things as it considers necessary in connexion with the establishment of the University and the commencement of the functions of the University, and for that purpose shall have all the powers and functions of the Council (except the powers and functions of the Council under section seventeen of this Act).

(4) While the Interim Council is in existence, any reference in any provision of this Act, other than sections eleven, fourteen, fifteen, seventeen and twenty-four, to the Council shall be read as a reference to the Interim Council.

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. If any 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; or
(e) in the case of a member elected by either House of the Parliament—ceases to be a member of that House,
his seat shall become vacant and shall be filled as a casual vacancy in accordance with sub-section (14) of section eleven of this Act.

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.

16. (1) Convocation shall consist of—
(a) all members and past members of the Council;
(b) all graduates of the University of degree of Master or Doctor;
(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.
(2) Until Convocation is constituted, the Council shall cause to be kept a roll of all persons who are entitled to become members of Convocation and thereafter shall cause to be kept a roll of all members of Convocation.
(3) When the number of persons so enrolled amounts to fifty, the Council shall report the fact to the Governor-General.
(4) The report mentioned in the last preceding sub-section shall be published in the Gazette, and Convocation shall be deemed to be constituted on the day of that publication.
(5) Meetings of Convocation may be convened by the Vice-Chancellor, or as provided in the Statutes.

17. (1) The Council shall, at its first meeting, and whenever a vacancy in the office of Chancellor occurs, elect one of its number to be Chancellor of the University.
18. (1) The first Vice-Chancellor of the University shall be appointed by the Governor-General and shall hold office, subject to good behaviour, for a period of five years.

(2) Whenever a vacancy in the office of Vice-Chancellor occurs, the Council shall appoint a person (whether a member of the Council or not) to be Vice-Chancellor.

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

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

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.

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 proceedings of the Council or of Convocation, or of any committee thereof, and no act done by a person acting as Chancellor or Vice-Chancellor, shall be invalidated by reason of any defect in the appointment or election, or of any disqualification of, any member of the Council or of Convocation, or of any such person, or in the convening or conduct of any meeting, or by reason of there being any vacancy in the number of members of the Council.

22. (1) The Statutes may provide for the establishment of a Board of Graduate Studies consisting of such Professors in the University and other persons as are specified in, or appointed in accordance with, the Statutes.

(2) Subject to this Act, the Board of Graduate Studies shall have such powers and functions in relation to courses of study in the University and other matters as the Statutes provide, or as are delegated to it by the Council.

23. Subject to this Act and the Statutes, the Council may from time to time appoint deans, professors, lecturers, examin-
ers 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 seven members, including the Vice-Chancellor.

(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) Four 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 its powers in relation to the making of Statutes) to any member or to any Committee of its members, 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.

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.

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 election of members of the Council who are to be elected;

(d) The manner and time of convening, holding and adjourning the meetings of the Council and Convocation; 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 the quorum, powers and duties of such committees;

(e) The resignation of members of the Council and of the Chancellor or Vice-Chancellor;

(f) The tenure of office, stipend and powers and duties of the Vice-Chancellor;

(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.

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 shall 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.

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.

Finance

30. (1) There shall be payable to the University—

(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.

Application of fees, &c.

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.

No religious test.

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.

Report.

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.

(2) A copy of every such report shall be laid before both Houses of Parliament.

Persons holding office in Canberra University College.

34. (1) Every person who, at the date on which the Canberra University College is incorporated in the University in pursuance of section nine of this Act, holds any salaried office or employment in the Canberra University College, and has not attained the age of sixty-five years, shall be entitled to be appointed to an office or to be employed in the University on terms and conditions (including terms and conditions as to remuneration and duration of appointment, 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 so holds that office or employment:

Provided that this sub-section shall not apply to or in relation to any employment as a part-time lecturer, or any remuneration in respect of a part-time lectureship.
(2) A person to whom the last preceding sub-section applies shall not have any right to damages or compensation in respect of the termination, in consequence of the coming into operation of this Act, of his tenure of any office or employment in the Canberra University College.
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.

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.¹
   
   (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.²

3. (1) The Commonwealth Observatory Trust Fund Act 1953 is repealed.
   
   (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—
   
   ‘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

¹ Royal Assent received on 7 November 1956.
² 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.

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

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

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 1909-38 and the Seat of Government (Administration) Act 1910-47, as follows:

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

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.

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.

The Schedule

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.
ORDINANCE

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:

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.

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 14 perches or thereabouts being Sections 14, 34, 35 and 39 of the Division of Acton Canberra City District
Second Annex

LEASE

Commonwealth of Australia

AUSTRALIAN CAPITAL TERRITORY

The Australian National University (Lands) Ordinance 1953

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 1 1/4 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 (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, hereunto 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

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
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 that 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,
situated at the Observatory at the date of this arrangement and used or 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 FAIRHALL 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 direction 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 Subdivisional 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 lessee and its servants agents contractors
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 upon 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 therefore 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 twenty-five 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.
ARRANGEMENT

Signed sealed and delivered by the Honourable Allen Fairhall 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 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

Interpretation Statute


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. 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 1946-1947;
   '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 out-houses of University House and the area surrounding University House bounded by Balmain Crescent, Liversidge Street, Garran Road, and the watercourse between University House and the Old Hospital Buildings which run 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.

Statute No. 2

Elections (Members of Council) Statute

1. Subject to this Statute, the Council may make Rules with respect to the method of election of members of the Council—

   Made by the Council on 13 October 1950; approved by the Governor-General on 16 November 1950; operative from 22 November 1950.

   As amended by Statute No. 27—Interpretation Amendment Statute No. 1.

   Made 13 October 1950; approved 16 November 1950; operative from 22 November 1950
(a) by Convocation;
(b) to represent the students of the University;
(c) to represent the professorial and teaching staff of the University,

and with respect to the tenure of office of the members elected, and the elections shall be conducted in accordance with the Rules.

2. Every election referred to in this Statute shall be conducted by the Registrar, who shall be the Returning Officer, and his decision on all matters affecting the eligibility of candidates and the conduct and result of an election shall be final.

3. Elections shall be conducted by a method of preferential voting.

4. At an election referred to in this Statute the voting shall be by secret ballot.

5. A candidate for election by a specified class of electors shall be a member of that class.

6. The Rules shall provide for the retirement in rotation of the elected members of the Council.

7. If an elected member of the Council ceases to hold the qualification by virtue of which he was elected his seat shall thereupon become vacant.

8. Co-option of members of the Council may be effected by the resolution of a majority of the members of the Council referred to in sub-section (g) of section 11 of the Act, voting at a meeting summoned for that purpose, and the resolution may determine the period during which a co-opted member shall hold office, and may provide for the retirement in rotation of the co-opted members.

Statute No. 3

Convocation Statute

1. In addition to the persons on whom membership is conferred by the Act, the following persons shall be members of Convocation:

(a) persons who were members of Convocation immediately before the commencement of this section;
(b) the Directors, Professors, Readers, Research Associates, Senior Fellows, Fellows, Senior Research Fellows and Research Fellows;
(c) persons holding honorary or visiting appointments of or above the rank of Research Fellow;
(d) the Master and Fellows of University House;

1 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.
2 As amended by Statute No. 22—Convocation Amendment Statute No. 4.
(e) the Registrar, the Librarian and the Accountant;

(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, the Chairman of the Council and the Principal of the Canberra University College and the Warden of the Newcastle University College; and

(h) the Chairman and the Chief Executive Officer of the Commonwealth Scientific and Industrial Research Organization.

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.

3. (1) Subject to sub-sections (2) and (3) of this section, 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 Senior Research Fellow or a Research Fellow shall cease to be a member of Convocation if he leaves the service of the University before completing a period of three years' service.

(3) A person who is a member of Convocation by reason of the operation of paragraph (c) of section 1 shall cease to be a member of Convocation if he ceases, otherwise than for the purpose of entering the service of the University, to hold an honorary or visiting appointment before he has held an honorary or visiting appointment for three years.

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

Statute No. 4

Board of Graduate Studies Statute

1. There shall be a Board of Graduate Studies comprising the Vice-Chancellor, the Master of University House, the Directors, the Professors, the Registrar and the Librarian. The Council may, on the advice of the Board, appoint as a member of the Board any person

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1 As amended by Statute No. 22—Convocation Amendment Statute No. 4.
2 Made 13 October 1950; approved 16 November 1950; operative from 22 November 1950.
3 As amended by Statute No. 9—Board of Graduate Studies Amendment Statute No. 1.
4 As amended by Statute No. 16—Board of Graduate Studies Amendment Statute No. 2.
5 As amended by Statute No. 25—Board of Graduate Studies Amendment Statute No. 3.
who holds an honorary appointment in the University with a rank not lower than that of Professor.

The Board may appoint as a member for such period as it decides a person who, not being a Professor, is the head of an academic department within the University or is acting in such a capacity.

2. Subject to this Statute, the Board may make Rules with respect to its proceedings and officers.

3. The Board shall be the principal academic body of the University; it shall have the right to advise the Council on any question affecting education, learning or research in the University.

4. The Vice-Chancellor shall be the Chairman of the Board.

5. (1) The Board may, by resolution, delegate all or any of its powers and functions (except this power of delegation) under any Statute, by-law, rule, order or resolution of the Council to any Committee of its members, or to any of its members or to any officer of the University.

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

6. The Registrar shall be secretary of the Board.

Statute No. 5

Enrolment, Courses and Degrees Statute

1. 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. The Board of Graduate Studies shall from time to time recommend to the Council the making, altering and repeal of Rules with respect to—

1 Made 9 March 1951; approved 16 May 1951; operative from 28 June 1951.
2 As amended by Statute No. 30.
(a) the enrolment of students;
(b) the requirements of courses of research;
(c) the granting of degrees, including honorary degrees;
(d) the granting of fellowships, scholarships and other awards or distinctions;
(e) the fees to be paid by students and other persons working in the University;
(f) the discipline of the University.

3. (1) For the purposes of the action immediately necessary to enable effect to be given to the decision of the Government of the Commonwealth that the University and the Canberra University College shall before the commencement of the academic year 1961 be associated as one University with common degrees conferred by one authority, and in order to make immediate provision for the granting by the University of degrees to students enrolled in 1960 at the Canberra University College, the Council shall appoint an Interim Standing Committee of the University.

(2) The Interim Standing Committee may, after advice from the Canberra University College, make Rules with respect to the matriculation and enrolment of students (including the limitation of enrolments if necessary), the requirements of courses of study and the granting of the appropriate degrees and diplomas.

Statute No. 6¹

Constitution of the Council (Period of Office) Statute

1. The members of the Council first elected under sub-sections (2) and (3) of section 11 of the Act and the members first appointed under sub-section (4) of that section shall hold office for a period of two years.

2. The periods of office of the members of the Council first elected under sub-sections (2), (3), (4), (5), (7), and (8) of section 11 of the Act shall commence on the first day of July One thousand nine hundred and fifty-one.

3. Subject to this Statute, the Council may make rules with respect to the period of office of the members of the Council elected under sub-sections (2) and (3) of section 11 of the Act and of the members appointed under sub-section (4) of that section.

4.² A member of the Council, other than the Vice-Chancellor, may resign his seat by notice in writing to the Council delivered to the Registrar.

¹ Made 8 June 1951; approved 27 June 1951; operative from 29 June 1951.
² As amended by Statute No. 11—Constitution of the Council (Period of Office) Amendment Statute No. 1.
Statute No. 7

Common Seal Statute

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; 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.

Statute No. 8

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 at meetings of the Council and 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.

4. The office of Chancellor shall become vacant if the Chancellor ceases to be a member of the Council.

1 Made 13 April 1951; approved 31 August 1951; operative from 27 September 1951.
Statute No. 9

Board of Graduate Studies Amendment Statute No. 1
(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 4—Board of Graduate Studies Statute. See p. 77.)

Statute No. 10

Convocation 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. 76.)

Statute No. 11

Constitution of the Council (Period of Office) Amendment Statute No. 1
(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 6—Constitution of the Council (Period of Office) Statute. See p. 79.)

Statute No. 12 1

Vice-Chancellorship Statute

Whereas by section 18 of the Act provision is made for the appointment, on such conditions as the Council determines, of a Vice-Chancellor who shall be the executive officer of the University:

And whereas by sections 11 and 24 of the Act it is provided that the Vice-Chancellor shall \textit{ex officio} be a member of the Council and the chairman of the Standing Committee of the Council:

And whereas by the Board of Graduate Studies Statute it is provided that the Vice-Chancellor shall be a member and the chairman of the Board:

And whereas it is expedient to make further provision by Statute with respect, amongst other things, to the powers, duties and tenure of office of the Vice-Chancellor:

The Council hereby makes the following Statute:—

1. The Vice-Chancellor has the general oversight of the affairs, is responsible to the Council for the administration, and promotes generally the interests, of the University.

2. The powers and functions of the Vice-Chancellor are exercisable in accordance with the Statutes, with the Rules or other instruments having the force of Statutes, and with the resolutions of the Council.

1 Made 27 April 1953; approved 7 August 1953; operative from 31 August 1953.
3. The Vice-Chancellor is *ex officio* a member of all boards and committees within the University.

4. The Council may by order at the time of appointing a Vice-Chancellor fix the period of his appointment.

**Statute No. 13**

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**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 appropriate 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.

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 appoint—

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1 Made 9 October 1953; approved 19 January 1954; operative from 4 February 1954.
ments, 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

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;
'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;
'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

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:

- 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.

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-appointment, 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.

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

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.

(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.

(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.

(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
88 STATUTES

Deduction from salary

(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.

(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.

12.—(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 twenty-five 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—

(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.

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.

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.

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,

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.

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—

(a) to the designated beneficiary;

(b) if there is no designated beneficiary—to a dependent
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.

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, 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.

(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.

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.

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—
(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;
'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.

23.—(1) For the purposes of this Part, the appropriate pension in respect of an office specified in the following table is a pension at the rate per annum specified in that table opposite to that office.
(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—

(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) 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:

<table>
<thead>
<tr>
<th>Office</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professor</td>
<td>48</td>
</tr>
<tr>
<td>Reader</td>
<td>40</td>
</tr>
<tr>
<td>Senior Fellow</td>
<td>40</td>
</tr>
<tr>
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<td>32</td>
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(4) 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.

(5) 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.

(5a) 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.
(5b) 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.

(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 office that the member held immediately before he was promoted.

(7) If—

(a) 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.

(8) 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) 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 subsections, 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:

(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.

(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.

(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.
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) 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. 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.
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.

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 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.

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.

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) 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 equal to half 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.

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—

(a) one half of the rate per annum of his salary on retirement; or

(b) 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
100 STATUTES

Provision for widow

Provision for dependent children

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.

(6) 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 equal to half the rate per annum of the pension of the deceased person.

(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.

(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—

(a) the invalidity or incapacity of the former member has ceased or substantially altered; and
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—

(a) to be paid a pension for her life, or until her remarriage, at a rate per annum 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.

(3) The widow of an eligible member is not entitled to 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.

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.

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—

(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—

(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.

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 unmatured 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.

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.

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.

(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.
(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—

(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.

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—Rules

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.

Statute No. 15

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. 76.)

Statute No. 16

Board of Graduate Studies Amendment Statute No. 2
(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 4—Board of Graduate Studies Statute. See p. 77.)

Statute No. 17

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

1 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; awaiting approval.
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 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

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. 76.)

1 Made 10 September 1954; approved 15 December 1954; operative from 13 January 1955.
Statute No. 19

University House (Sale of Liquor) Statute

1. In this Statute ‘liquor’ means wine, spirits, ale, beer, porter, cider, sherry 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 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

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. (1) At any meeting of the Master and Fellows a quorum shall be composed of two of the Fellows and a vote of a majority of the Fellows present shall be sufficient to carry any question.

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1 Made 10 September 1954; approved 15 December 1954; operative from 13 January 1955.
2 Made 8 July 1955; approved 27 September 1955; operative from 27 October 1955.
3 As amended by Statute No. 26—University House Amendment Statute No. 2.
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. (1) Appointments to the position of Master shall be made—
(a) in the case of the initial appointment to the position—by the Council; and
(b) in any other case—by the Council after consultation with the governing body.

(2) Subject to the next succeeding sub-section, the tenure, powers, duties and emoluments of the Master shall be such as are determined—
(a) in the case of the initial appointment to the position—by the Council; and
(b) in any other case—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. (1) The initial appointment to each Fellowship shall be made by the Council for such period as the Council determines. Thereafter vacancies shall be filled either—
(a) by an electoral body comprising the Master, the Fellows still in office, the Vice-Chancellor, Directors and Deans, or
(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, 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

1 As amended by Statute No. 23—University House Amendment Statute No. 1.
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

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. 83.)

Statute No. 22

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. 76.)

Statute No. 23

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. 108.)

Statute No. 24

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. 83.)

Statute No. 25

Board of Graduate Studies Amendment Statute No. 3
(The provisions of this Statute have now been incorporated in the consolidation of Statute No. 4—Board of Graduate Studies Statute. See p. 77.)

1 Made 14 October 1955; approved 18 January 1956; operative from 9 February 1956.
2 Made 9 March 1956; approved 21 March 1957; operative from 17 April 1957.
3 Made 6 July 1956; approved 21 March 1957; operative from 17 April 1957.
4 Made 12 September 1958; approved 10 November 1958; operative from 27 November 1958.
5 Made 13 March 1959; approved 29 July 1959; operative from 13 August 1959.
Statute No. 26 ¹

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. 108.)

Statute No. 27 ²

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. 75.)

Statute No. 28 ³

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. 80.)

Statute No. 29 ⁴

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.

¹ Made 13 March 1959; approved 29 July 1959; operative from 13 August 1959.
² Made 13 March 1959; approved 29 July 1959; operative from 13 August 1959.
³ Made 13 March 1959; approved 29 July 1959; operative from 13 August 1959.
⁴ Made 13 March 1959; approved 29 July 1959; operative from 13 August 1959.
Statute No. 30

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. 78.)

Statute No. 31

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. 106.)

Statute No. 32

Deputy Vice-Chancellorship Statute

1. The Deputy Vice-Chancellor shall be appointed by the Council on the recommendation of the Vice-Chancellor made after consultation with the Board of Graduate Studies.

2. The Deputy Vice-Chancellor may resign his office by notice in writing to the Council delivered to the Registrar.

3. The office of Deputy Vice-Chancellor shall become vacant whenever a new Vice-Chancellor assumes office.

4. Subject to sections 2 and 3 the Deputy Vice-Chancellor shall hold office for two years.

5. 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.

6. Subject to the University Act, the Statutes and Rules of the University and the Resolutions of the Council, the Deputy Vice-Chancellor shall, when the Vice-Chancellor is unable to act or when the office of Vice-Chancellor is vacant, act as Vice-Chancellor and may when so acting confer degrees.

Statute No. 33

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. 83.)

2 Made 8 May 1959; awaiting approval.
3 Made 11 September 1959; awaiting approval.
4 Made 11 September 1959; awaiting approval.
RULES

Elections (Members of the Council) Rules

Part I—General

1. All elections pursuant to these Rules shall be conducted by the Registrar in accordance with the electoral system set out in the Schedule hereto.

2. If at any 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.

3. The Registrar shall not accept a vote at any election unless he is satisfied that it has been cast by a qualified voter, and that that voter has voted only once.

4. Any casual vacancy in the office of an elected member of the Council shall be filled by the election of a member to fill the vacancy who shall be entitled to hold office during the residue of the term of the member whose office he fills:

Provided that—

If a person elected pursuant to these Rules ceases to be a member of the Council within six months of the time at which his tenure would have expired, the Council may if it thinks fit direct that the casual vacancy so caused shall be filled at the election conducted at the time when that person’s seat would normally have become vacant.

5. Save as is otherwise provided in these Rules, all members elected pursuant to these Rules shall hold office for four years.

Part II—Elections by Convocation

1. Each member of Convocation shall keep the Registrar informed of his address, and the Registrar shall keep a roll of addresses so supplied to him.

2. When an election under this Part is necessary, the Registrar shall publish the fact by notice on the notice board at the University and in one daily paper in Canberra, Sydney and Melbourne, a copy of which notice he shall send by post to each member of Convocation at the address shown on the roll. The notice shall—

(a) set out the number of seats to be filled, and the names of the members of the Council elected by Convocation whose seats do not fall vacant at the time of the election concerned;

(b) invite nominations of persons for election, and specify the form in which nominations must be made;

1 Made by the Interim Council on 9 March 1951.
(c) prescribe a date and time by which nominations must reach the Registrar.

3. If the number of nominations exceeds the number of seats to be filled, the Registrar shall send to each member of Convocation having an address known to him—

(a) a voting paper;
(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.

4. The three of the first six members elected by Convocation who stand highest at the polls shall hold office for four years, and the other three members shall hold office for two years. If the first six members elected by Convocation are declared elected without a ballot, the Registrar shall decide by lot which three of them shall hold office for four years, and the other three shall hold office for two years.

Part III—Elections by Students

1. In this Part a student means a person for the time being enrolled as a student of the University.

2. When an election under this Part is necessary, the Registrar shall publish the fact by notice on the notice board at the University and in a daily paper in Canberra.

The notice shall—

(a) state that a seat is to be filled, and set out the name of the member of the Council elected by the students whose seat does not fall vacant at the time of the election concerned;
(b) invite nominations of persons for election, and specify the form in which nominations must be made;
(c) prescribe a date and time by which nominations must reach the Registrar.

3. If the number of nominations exceeds the number of seats to be filled, the Registrar shall send to each student—

(a) a voting paper;
(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.

4. Members elected by the students shall hold office for one year.

(2) Nothing in this Rule affects the tenure of office of any member elected by the students and holding office on 1 January 1953.

1 As amended by the Council 22 January 1953.
Part IV—Elections by Staff

1. In this Part a member of the staff means a person who holds a full-time academic appointment in the University of or above the grade of Research Fellow. Before each election pursuant to these Rules the Council shall draw up a list of persons entitled to vote and only persons whose names appear on that list shall vote.

2. When an election under this Part is necessary, the Registrar shall publish on the notice board at the University and send to each member of the staff a notice which shall—
   (a) set out the number of seats to be filled and the names of any member of the Council elected by the staff whose seat does not fall vacant at the time of the election concerned;
   (b) invite nominations of persons for election and specify the form in which nominations must be made;
   (c) prescribe a date and time by which nominations must reach the Registrar.

3. If the number of nominations exceeds the number of seats to be filled the Registrar shall send to each member of the Staff—
   (a) a voting paper;
   (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.

4. Of the first three members elected by the staff, the member who stands highest at the polls shall hold office for four years, and the other two members shall hold office for two years. If the first three members elected by the staff are declared elected without a ballot, the Registrar shall decide by lot which of them shall hold office for four years, and the other two shall hold office for two years.

THE SCHEDULE

1. In the conduct of an election the Registrar shall allow the intervals specified hereunder between the events severally set out—
   (1) 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;
   (2) between the time prescribed for the receipt of nominations and the issue of voting papers; not more than twenty-eight days;
   (3) 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. 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.

3. With every voting paper there shall be issued a form of declara­
tion and three envelopes, one envelope marked 'Voting Paper', one
marked 'Declaration', and one addressed to the Registrar.

4. 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 sup­
plied on written application to the Registrar.

5. 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.

6. Each voter shall post or deliver to the Registrar his voting paper
and declaration each enclosed in a separate and distinctive envelope.
These envelopes shall both be enclosed in another envelope address­
ed to the Registrar.

7. All such envelopes received by the Registrar shall remain un­
opened 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.

8. Each candidate shall be entitled to nominate a scrutineer to
represent him at the scrutiny.

9. 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.

10. No voting paper shall be accepted unless it is received by the
Registrar before the close of the poll.

11. The Registrar shall decide whether any voting paper shall be
accepted or rejected.

12. In an election at which only one candidate is to be elected the
result of the election shall be determined in the manner following: —

(1) the Registrar shall count the first preference votes given for
each candidate on all unrejected voting papers;
(2) the candidate who has received the largest number of first preference votes shall, if that number constitutes an absolute majority of votes, be elected;

(3) 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.

13. In an election 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 candi-

1 As amended by the Elections (Members of the Council) Rules: Amending Rule No. 2—Transference of Votes, made by the Council 14 August 1953.
RULES

dates 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 15) 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 sub-section 15) 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 unelected 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.

(g)—

(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.

14. Where two or more candidates have the same number of votes and it becomes necessary to exclude one of them, then whichever of such 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.

15. 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.

16. Where on any 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.

17. 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 ballot papers received in connexion with any election.

Courses and Degrees Rules

Part I—General

1. In these Rules 'the Board' means the Board of Graduate 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, 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

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1 Made by the Council on 12 November 1954.
2 As amended by the Standing Committee, 9 October 1959.
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 pre­
scribed 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 Re­
search School, resolve that the research student shall cease to be a
research student of the University.

12. Each research student shall satisfy such residential require­
ment 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 re­
quired by his supervisor to attend for a further six weeks in each
year.

14.1  (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

1 As amended by the Council 11 March 1955 and 11 September 1959.
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) 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. (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) 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.

16. (1) Except as provided in sub-rule (2) of this rule and in Part VI, rule 20, a candidate shall spend his full time in the pursuit of his approved course.

(2) 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. The examination of candidates for degrees shall be conducted as follows:

(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.

(b) In special circumstances the Board of Graduate Studies, 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.

1 As amended by the Council 11 September 1959.
(4) A candidate enrolled before 1 January 1939 shall present his thesis in accordance with the rules in force at the time of his enrolment.

(5) 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.

(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 should include a reference to the oral examination, if held, 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 rewritten 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 at liberty to revise and resubmit the thesis or if the revision necessary is substantial to rewrite the thesis for a new examination. The Board shall decide...
the period not exceeding twelve months within which the thesis shall be resubmitted.  

(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.  

25.¹ (1) Subject to sub-rule (2) of this rule each candidate for a degree shall before the degree is conferred deposit in the Library  

¹ As amended by the Council on 11 September 1959 and by Standing Committee on 9 October 1959.
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. 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. (1) A person who is recommended by the Board to the Council on the ground of his distinguished eminence in learning may be admitted honoris causa to such of the degrees of Doctor of Letters, Doctor of Science or Doctor of Laws as the Board decides.

(2) A person who is recommended by the Board to the Council on the ground of his distinguished eminence in public service may be admitted honoris causa to the degree of Doctor of Laws.

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.

Constitution of the Council (Period of Office) Rules

1. The members of the Council elected under sub-section (2) of Section 11 of the Act shall hold office for such period not exceeding three years as is prescribed by the Senate.

2. The members of the Council elected under sub-section (3) of Section 11 of the Act shall hold office for such period not exceeding three years as is prescribed by the House of Representatives.

3. If the number of members of the Council appointed under subsection (4) of section 11 of the Act to hold office from the first day of July One thousand nine hundred and fifty-five is an even number, half of those members (who shall be designated by the Governor-General) shall hold office for two years, and the other half shall hold office for three years. If the number of members so appointed is an odd number, then a number of those members (who shall be designated by the Governor-General) equal to the next whole number greater than half their number shall hold office for two years, and the remaining members shall hold office for three years.

Matriculation Rules

Whereas the Interim Standing Committee has been appointed by the Council of the University for the purposes of the action immediately necessary to enable effect to be given to the decision of the Government of the Commonwealth that the University and the Canberra University College shall before the commencement of the academic year 1961 be associated as one University with common degrees conferred by one authority, and in order to make immediate provision for the granting by the University of degrees to students enrolled in 1960 at the Canberra University College, and whereas the Interim Standing Committee is of opinion that it is desirable to make rules providing for the matriculation within the University of certain students who will be enrolled in 1960 in the Canberra University College for degree courses of the University, the Interim Standing Committee, after receiving advice from the Canberra University College, makes the following rules:

Definitions

1. In these Rules—
   'the College' means the Canberra University College;
   'the Matriculation Board' means the Matriculation Board set up by the Canberra University College;
   'the Council' means the Council of the Australian National University;
   'the Interim Standing Committee' means the Interim Standing Committee set up by the Council of the Australian National University.

Matriculation Roll

2. There shall be a matriculation roll kept by the Registrar. The Registrar is authorized to make arrangements with the Registrar of the College for the keeping of the roll. A student matriculates by signing the roll.

3. (1) The Interim Standing Committee before exercising a power or function vested in it under these Rules shall receive advice from the Matriculation Board.

   (2) An application to the Interim Standing Committee under these Rules may be referred to the member or members of the Committee designated for that purpose by resolution of the Committee, and that member or those members may after receiving advice from the Matriculation Board decide the application on behalf of the Committee.

Candidate for degree to be matriculated

4. Except as provided for in rule 6, a person shall not be admitted as a candidate for an examination for a degree of Bachelor until he has signed the matriculation roll.

1 Made 15 January 1960 by the Interim Standing Committee set up under Section 3 (1) of the Enrolment Courses and Degrees Statute. Awaiting ratification.
5. (1) Subject to this rule, any person shall be qualified to matriculate who—

(a) produced satisfactory evidence that he has matriculated or is eligible for matriculation at

(i) a university situated within Australia;

or

(ii) a university situated outside Australia that is approved by the Council;

or

(b) has, at the one examination, passed the New South Wales Leaving Certificate Examination in

(i) English;

(ii) one of: Chinese, Dutch, French, German, Greek, Hebrew, Italian, Japanese, Latin, Mathematics I, Mathematics II, or General Mathematics; and

(iii) three of the following subjects, not including a subject for a pass in which credit is given under the last preceding sub-paragraph:

- Applied Mathematics
- Ancient History
- Botany
- Biology
- Combined Physics and Chemistry
- Chinese
- Chemistry
- Dutch
- Economics
- French
- General Mathematics
- German
- Geography
- Geology
- Greek
- Hebrew
- Italian
- Japanese
- Latin
- Modern History
- Mathematics I
- Mathematics II
- Physics
- Zoology

(2) For the purposes of paragraph (b) 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) Except with special approval of the Interim Standing Committee, a person is not eligible for matriculation unless he will have attained the age of seventeen years on or before the
Provisional Matriculation

sixth day of March in the year in which he applies for matriculation.

6. (1) A person who will have attained the age of twenty-five years by 31 December in the year preceding that in which he proposes to enrol may apply to the Interim Standing 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 Interim Standing Committee and, if he satisfies the Committee that he has a reasonable prospect of success in the course for which he proposes to enrol, may be admitted by the Interim Standing Committee to provisional matriculation.

(3) A person so admitted will be matriculated in the University and permitted to sign the matriculation roll after he has

(i) as a full-time student, passed in two units by the end of his first year; or

(ii) as a part-time student, passed in two units by the end of his second year,

and upon signing the matriculation roll shall be given credit for the units passed by him between the date of the provisional matriculation and the signing of the roll.

(4) A person who has been admitted to provisional matriculation in terms of this rule but who fails to satisfy sub-rule (3)(i) or (3)(ii) above will have his admission cancelled and will not be eligible for readmission to provisional matriculation under this rule.

7. (1) A person who is not eligible for matriculation in accordance with the foregoing rules may make an application to the Interim Standing Committee.

(2) If the Interim Standing Committee decides that the applicant has attained a satisfactory educational standard he may be allowed to sign the matriculation roll.

(3) For the purposes of this rule the Interim Standing Committee will accept students as having reached a satisfactory educational standard who have completed satisfactorily—

(a) the first year of the course at the Royal Military College;
(b) the first year of the course in the R.A.A.F. College;
(c) the four year course at the R.A.N. College;
(d) the course for the diploma at a recognized Agricultural College.

8. While no formal requirement other than matriculation is prescribed for admission as a candidate for the degree of Bachelor of Arts, Bachelor of Economics, Bachelor of Laws or
Bachelor of Science, special qualifications may be advised as desirable for certain pass and honours courses.

9. A matriculated student of the University of Melbourne enrolled in the Canberra University College prior to the making of these rules is, if he intends to proceed to a degree of the University, required to matriculate.
University House Rules

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. Subject to these Rules, the Master and Fellows may by Order regulate admission to and exclusion from membership and associate 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. The following persons shall be eligible for membership of University House:

   (a) members of the Council of the University;

1 Made by the Council 8 July 1955 and amended on 7 September 1956 and 8 November 1957.

2 As amended by Council on 8 November 1957.
(b) persons holding academic appointments and others engaged in full-time research in the University;

(c) senior administrative officers of the University (Registrar, Bursar, Assistant Registrar, Accountant, Librarian);

(d) research students of the University;

(e) other officers of the University who are graduates:

(f) graduates of the University.

10. The Master and Fellows may admit any other person to membership of the House and may subject his membership or associate membership to such conditions as they think fit.

11. Members and associate 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 associate 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 watercourse between University House and the Old Hospital Buildings which run 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

CONDITIONS OF AWARD OF SCHOLARSHIPS

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. Scholars are normally required to enrol as candidates for the Ph.D. degree. The University may terminate a scholarship at any time if, in the opinion of the Board of Graduate Studies, 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. Such scholars at present receive an allowance of £A925 per annum; medical scholars receive £A1347.

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 to 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.

The contributions on taking up the scholarship will be as follows:

(a) Persons living in Australia

Second class rail fare.
(b) Persons from abroad

An allowance will be fixed in each case.

The University will on request in advance consider making a grant of up to £A50 toward other movement expenses.

Fees

Scholarship holders are exempt from the payment of fees for admission, tuition and graduation. A compulsory fee for membership of the Students’ Association (currently £1 10 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 shall 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 Graduate Studies. 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 1946-7 and to the Statutes and Rules of the University.

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 120 resident members.

Membership

The following persons are eligible for membership:—

(a) members of the Council of the University
(b) persons holding academic appointments and others engaged in full-time research in the University
(c) senior administrative officers of the University (Registrar, Bursar, Deputy Registrar, Assistant Registrar, Accountant, Librarian)
(d) research students of the University
(e) other officers of the University who are graduates
(f) graduates 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.

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 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, are as follows:—
Small single room in Eastern Annexe £8 18 6
Small flat (bed-sitting room and bath-
room) £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:

<table>
<thead>
<tr>
<th>Meal</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>breakfast</td>
<td>8—8.30 a.m.</td>
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<tr>
<td></td>
<td>(Saturdays and holidays 8.15—8.45 a.m.)</td>
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<tr>
<td></td>
<td>(Sundays 8.30—9 a.m.)</td>
</tr>
<tr>
<td>lunch</td>
<td>12.40—1.20 p.m.</td>
</tr>
<tr>
<td>dinner</td>
<td>6.15—6.35 p.m.</td>
</tr>
<tr>
<td>tea (Sunday)</td>
<td>6.15—6.35 p.m.</td>
</tr>
</tbody>
</table>

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*

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-and-Music Room, and the Writing-and-Reading 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.

Three washing machines are available in the basement to provide laundry facilities for residents and there are also drying-rooms and ironing tables.

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 is glad to assist with advice on publication matters generally.

Publications Officer: Patricia M. Croft, B.A. (Syd.).

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 awards are offered to enable the successful applicants to carry out research abroad and to make contacts in their chosen fields.

The awards are offered for a period of twelve months and their value, inclusive of fares, is £A 1,250, if single, and £A 1,750 if married.

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 £A 70-£A 90. 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 1958 will be found on pp. 151-9.

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 Students.
- A Visitor's Guide.

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 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.

OTHER UNIVERSITY LECTURES
A Public Lectures Committee of the Australian National University and the Canberra University College was formed in 1957 to coordinate 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 Board arranges a programme of public lectures annually.

It is the University’s practice to invite newly appointed professors to give Inaugural Lectures.
During 1951 the University accepted a proposal of the Australian Automobile Association that the University should conduct an annual lecture on some aspect of national roads policy. The first of these lectures was delivered on 20 March 1952 by Sir John Kemp on ‘Some Aspects of Modern Transport and their Relation to Road Construction; the series is now, however, in abeyance.

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 qualifications, 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 all sections of the University is elected annually.

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 already brought a number of 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. It is hoped that with increases in the size of the student body and the provision of a social centre at University House activities of this kind will be extended.

STUDENT COUNSELLING

In co-operation with the Canberra University College a student counselling service is available. The Counsellor is Professor Patrick Pentony, M.A. (W.A.), Associate Professor in Psychology at the College.

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 College should be made direct with him (J 1811, extension 44).

SPORTS CLUBS

Clubs are established for such sports as have support within the University; membership is open to all staff and students of the
University. These clubs control arrangements for the sports concerned, provide some equipment and levy fees on their members; they may also approach the Council for the provision of additional facilities. The present clubs are as follows:

**Cricket**

President: Dr W. I. B. Smith; Captain: Mr A. Bull; Secretary: Mr A. G. Gregory. Membership Fee £1. Home matches are usually played on the Acton Sports Oval.

**Tennis**

President: Dr R. R. Brown; Secretary: Mr G. R. Watterson. Four courts are available. Membership fees, men £2.10s. per annum, women £2. The Rules of the Club are posted in the hut at the Old Hospital Tennis Court.
PRINCIPAL BENEFACIONS

1948
Public Library of South Australia
State Library of Tasmania
University of Melbourne Library

1949
The Premier of Western Australia

1950
Department of Defence

1949 Public Library of South Australia
State Library of Tasmania
University of Melbourne Library

1949
The Premier of Western Australia

1950
Department of Defence

1949
The Premier of Western Australia

1950
Department of Defence

1951
Commonwealth Bank of Australia, Rural Credits Development Fund
Commonwealth Bureau of Census and Statistics
Danish-Australian Cultural Fund
Lady Groom
High Court of Australia
Lady Isaacs
Norwegian-Australian Cultural Fund
Swedish-Australian Cultural Fund

1952
Australia and New Zealand Bank Ltd.
Commonwealth Bank of Australia, Rural Credits Development Fund
Baker Library, Harvard University
Clerk of the Legislative Assembly, Victoria
Professor P. A. Moran
University of Queensland Library.

1953
Chicago Natural History Museum
Clerk of the Papers, House of Representatives

Papers of the Parliament of South Australia.
Journals and Papers of the Parliament of Tasmania (incomplete).
500 assorted volumes.
Papers and Debates of the Parliament of Western Australia. 234 volumes.
Allied Geographical Section—Terrain studies, etc., of New Guinea and the Pacific Islands. 120 volumes.
Silver replica of the stave carried by the Oxford Bedel of Arts.
£445 for a study of the assimilation of Italian and German immigrants in Australia.
£250 for research on land utilization in Victoria.
Statistical Publications. 350 volumes.
£2,151 to promote and maintain scientific and cultural contacts with Denmark.
£500 for the foundation of a ‘Littleton Groom Memorial Scholarship’, preferably in Law.
A portrait in oils of Sir Edmund Barton.
£100 for research in Anthropology.
£2,165 to strengthen the ties of friendship between Australia and Norway.
£1,610 to strengthen the ties of friendship between Australia and Sweden.
Australasian Insurance and Banking Record. 74 volumes.
£1,500 for research on myxomatosis.
Economic Works. 300 volumes.
Votes and Proceedings, Papers, etc. of the Parliament of Victoria. 260 volumes.
Mathematical Works. 100 volumes.
Debates, Papers, Votes and Proceedings of the Parliaments of Queensland and New South Wales. 523 volumes.
Chicago Natural History Museum Annual Report. 57 volumes.
Papers of the Parliament of the Commonwealth of Australia. 110 volumes.
Commonwealth Bank of Australia
Economic & Financial Reserve Fund
Economic & Financial Reserve Fund
Rural Credits Development Fund
Professor Sir Douglas Copland
Estate of the late Rt. Hon. W. M. Hughes
Department of National Development
Otago University Medical School
South Pacific Commission

1954
Australian War Memorial, Canberra
Commonwealth Bank of Australia, Rural Credits Development Fund
Sir Frederick Eggleston
Dominion Bureau of Statistics, Ottawa
Miss Amy Hall
Mrs A. J. Henman
Library of the University of Western Australia
Public Library of New South Wales.
South Pacific Commission

1955
United Kingdom Government
Commonwealth Bank of Australia, Rural Credits Development Fund.
The Clerk, House of Assembly, Tasmania
Commonwealth Engineering Co. Ltd.
Professor P. A. Moran

Nuffield Foundation
Public Library of Victoria
South Pacific Commission

£500 for research in Economics.
£350 for research on the development of Australian commodity markets, 1850-1914.
£1,500 for research on myxomatosis.
Collection of works on economic questions, 100 volumes.
£2,000 for the preparation of a biography of the late Rt. Hon. W. M. Hughes.
£500 towards the cost of a geographical study of the Murrumbidgee Valley.
Otago University, Medical School—Proceedings. 28 volumes.
£187 towards the cost of a demographic survey of some Pacific Islands.
Allied Geographical Section—Special Reports, 41 volumes.
£1,500 for research on myxomatosis.
A number of paintings, drawings and prints.
Canada Year Book. 40 volumes.
£300 for the purchase of a grand piano for University House.
Two oil paintings.
South Australia, Department of Mines—Mining Review. 58 volumes.
Papers and Debates of the Parliament of New South Wales. 205 volumes.
£300 towards the cost of a demographic survey of some Pacific Islands.
33 MeV electron synchrotron.
£2,500 for research on myxomatosis.
Journals and Papers of the Parliament of Tasmania. 29 volumes (to complete the Library's set).
£500 for research in Nuclear Physics.
Collection of Works by French and Italian authors, mainly of the nineteenth century, originally part of the library of the late Christopher Brennan. 1157 volumes.
£2,152 for research on post-war immigration to Australia.
Papers and Debates of the Parliament of Victoria. 399 volumes.
£250 towards the cost of a national income survey of the Gilbert & Ellice Islands.
1956

Australia and New Zealand Bank Ltd.  
Commonwealth Bank of Australia  
Commonwealth Trading Bank of Australia  
English, Scottish & Australian Bank Ltd.  
Rural Bank of New South Wales  
Commonwealth Bank of Australia, Rural Credits Development Fund  
C.S.I.R.O., Wool Industry Fund  
Mrs D. Garsia  
Institute of Actuaries, London  
The Right Honourable R. G. Menzies

New Zealand Government  
Mr R. W. Nicholas  
Nuffield Foundation  
Royal Society of London  
Professor A. D. Trendall

1957

Australian Atomic Energy Commission  
Australian Atomic Energy Commission  
Commonwealth Bank of Australia, Rural Credits Development Fund  
Commonwealth Engineering Co. Ltd.  
C.S.I.R.O. Wool Industry Fund  
General Motors-Holden's Ltd.  
German Research Council  
Government of Italy  
H.R.H. the Duke of Edinburgh  
Dr Germaine A. Joplin

£850 p.a. for 5 years towards the expenses of Visiting Professors of Economics and Finance.  
£1,000 p.a. for 5 years towards the expenses of Visiting Professors of Economics and Finance.  
£550 p.a. for 5 years towards the expenses of Visiting Professors of Economics and Finance.  
£1,000 p.a. for 5 years towards the expenses of Visiting Professors of Economics and Finance.  
£100 p.a. for 5 years towards the expenses of Visiting Professors of Economics and Finance.  
£3,000 for research on myxomatosis.  
£1,500 for research on myxomatosis.  
The late Captain Garsia's collection of Australian and Island Weapons.  
A Greek terra-cotta figure.  
Papers and Debates of the Parliament of New Zealand. 572 volumes.  
Economic Record. Numbers 8-61.  
£2,252 for research on post-war immigration to Australia.  
£125 towards the costs of seismological observations during the series of atomic tests in South Australia.  
An Attic Black-figured Pitcher of the early sixth century B.C. and a Red-figured Sicilian Lekane.  
£1,169 for the award of a Postgraduate Scholarship.  
£300 towards the expenses of a visit to Chalk River.  
£4,740 for research on myxomatosis.  
£500 for research in Nuclear Physics.  
£1,575 for research on myxomatosis.  
£4,000 for the award of three Postgraduate Research Fellowships.  
Volumes 4-16, part II, of the 'Geschichte des Fixsternhimmels'.  
Five volumes of the 'Atti della Assemblea Costituente'.  
Reports, Proceedings, etc. of H.R.H. the Duke of Edinburgh's study conference on the human problems of industrial communities within the Commonwealth and Empire. 2 vols.  
Two Attic Black-figure Cups of the late sixth century B.C.
Nuffield Foundation
Department of Primary Industry
Social Science Research Council of New York
Australian Academy of Science

1958
C.S.I.R.O. Wool Industry Fund
Bayer Pharma Grant
C.S.I.R.O. Grant
Rockefeller Grant
Commonwealth Engineering Co. Ltd.
Commonwealth Government
Nuffield Foundation
Department of Immigration
General Motors-Holdens Ltd.
Australian Atomic Energy Commission
Rockefeller Foundation
Snowy Mountains Hydro-electric Authority
Office of Naval Research
Commonwealth Government
Anonymous
Sir Leslie Melville

1959
C.S.I.R.O. Grant
C.S.I.R.O. Grant
National Health & Medical Research Council
C.S.I.R.O. Grant
Rural Credits Development Fund
Commonwealth Office of Education
Commonwealth Government

£2,252 for research on post-war immigration to Australia.
£4,562 for research on myxomatosis.
£2,220 to assist research on capital formation and national income.
£50 towards the expenses of a Symposium on Bacterial and Viral Genetics.
£10,218 for research in Myxomatosis
£113 Contribution towards the work of the Medical Chemistry Dept.
£3,111 for research in Biological Inorganic Chemistry
$500 for Rockefeller Foundation Fellowship
£500 for research in Nuclear Physics
£30,000 Grant towards Accelerator Project
£2,475 for research on post-war immigration to Australia
£4,570 for research into various short-term problems bearing on immigration
£5,800 for the award of 3 post-graduate Research Fellowships
£1,086 for the award of a post-graduate Scholarship
$30,000 for purchase of equipment and material. Department of Microbiology.
£833 towards expenses of seismological work. Department of Geophysics.
£300 for research in Astronomy.
£600,000 for purchase of Tandem Generator.
£500 to be used at Vice-Chancellor’s discretion.
£100 towards Vice-Chancellor’s Discretionary Fund.
£7,617 for Sheep and Wool research by the Departments of Microbiology and Physiology.
£3,423 for research in Biological Inorganic Chemistry.
£1,174. Salary for Hon. Fellow, Dr J. Gottschalk, for research on mucopolysaccharides and their relation to viruses.
£1,625 for research in sheep and wool by Department of Physiology.
£2,830 for research in sheep and wool by Department of Physiology.
£5,400 for Commonwealth Postgraduate Scholarships.
£7,500 Grant towards Accelerator Project.
U.S. Office of Naval Research
Metropolitan Water Sewerage and Drainage Board
Snowy Mountains Hydro-Electric Authority
Australian Banks' Grant
Department of Immigration Grant
C.S.I.R.O. Grant
Hon. Charles & Mrs Banks
General Motors-Holdens Ltd.
Australian Atomic Energy Commission
Anonymous
Sir Leslie Melville
Professor O. H. K. Spate
Professor A. D. Trendall
Professor P. A. P. Moran
E. B. Richardson
Professor J. T. Burke

£3,154 Grant to Dr H. M. Johnson for research in the Southern Nebulae.
£250 towards expenses for seismological work. Department of Geophysics.
£750 towards expenses for seismological work. Department of Geophysics.
£3,500 to finance Visiting Professor in Economics.
£2,098 for research in British Migration. Department of Demography.
£250 to F. H. Bauer, Department of Geography, for work on the history of land settlement in the northern areas of Australia.
£7,000 towards the cost of setting up the New Guinea Research Unit.
£4,300 for the award of post-graduate Research Fellowships.
£952 for the award of a post-graduate Scholarship.
£10,000 towards Vice-Chancellor's Discretionary Fund.
£189 towards Vice-Chancellor's Discretionary Fund.
£28 towards Faculty of Pacific Studies Fund.
£171 towards cost of publication of book on Campanian and Lucanian Vases.

The above list has been compiled for the information of interested persons and as further acknowledgement of gifts received. For these reasons mention must be made here of numerous other grants received by past and present members of staff, and therefore indirectly the University, from:

The British Council
The Carnegie Corporation of New York
The C.S.I.R.O.
The Nuffield Foundation
The Rockefeller Foundation
The United States Educational Foundation.
REPORT OF THE COUNCIL

For the Period 1 January 1958 to 31 December 1958


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 1958 to 31 December 1958, furnished in compliance with Section 33 of the Australian National University Act 1946-1947.

THE COUNCIL

The Council met six times during the year in January (special meeting), March, May, July, September and November. Dr H. C. Coombs continued to act as Deputy Chairman of the Council. The terms of office of Mr K. E. Beazley, Mr P. E. Joske, Sir Allen Brown, Mr N. L. Cowper, Mr H. J. Goodes, Mr I. M. McLennan, Mr A. J. L. Catt and Mr P. D. Marchant expired on 30 June 1958. Elections took place and appointments were made in accordance with the provisions of the University Act, and the following Councillors took office as from 1 July 1958:

Members elected by the House of Representatives—

*Kim Edward Beazley, B.A. (W.A.).
*Percy Ernest Joske, M.A., LL.M. (Melb.), Q.C.

Members appointed by the Governor-General—

Sir Allen Stanley Brown, C.B.E., M.A., LL.M. (Melb.).
Norman Lethbridge Cowper, C.B.E., B.A., LL.B. (Syd.).
Ian Munro McLennan, C.B.E., B.E.E. (Melb.).

Members elected by the Students—

Hsin Yuan T’ien, M.A. (Pennsylvania).
Thorburn Stirling Robertson, B.Sc., M.B., B.S. (Adel.).

The resignation from the Council of Dr T. S. B. Robertson was accepted by the Council on 14 November 1958.

At a meeting held in accordance with the provisions of the University Act on 11 July 1958, it was resolved to co-opt the following for the periods shown:

The Right Honourable Viscount Bruce of Melbourne—one year from 1 August 1958.

* Membership of these persons ceased on 14 October 1958 on the dissolution of the House of Representatives.
REPORT OF COUNCIL

Professor Sir Mark Oliphant—one year from 1 July 1958.
Professor A. D. Trendall—three years from 1 July 1958.

THE DEVELOPMENTS OF 1958 IN SUMMARY

General Development

The new laboratories of the John Curtin School of Medical Research, which were occupied early in 1957, were officially opened on 27 March 1958 by Sir Howard Florey, F.R.S., in the presence of the Prime Minister, the Rt. Hon. R. G. Menzies, C.H., Q.C.

The Council received from the Board of Graduate Studies a report on the work of the Research School of Pacific Studies and its role within the University, which demonstrated that the work of the School had developed along sound lines involving close cooperation between the departments and individual members of that School and with members of the Research School of Social Sciences.

Council approved in principle the development of a new Department of Economics to carry out studies in the economics of Pacific and South-East Asian countries to complement work already being done in the fields of anthropology, geography, history and government. Council also approved the establishment of a committee to develop and co-ordinate inter-disciplinary research projects and a New Guinea Research Unit within the School to assist in carrying out such projects.

In the John Curtin School of Medical Research a new Department of Physical Biochemistry was approved.

An order was placed for the manufacture of a 12 MeV tandem electrostatic generator—a major piece of equipment for the Department of Nuclear Physics.

The Council approved supplementary provisions to the University Superannuation Scheme to alleviate hardship to widows of members who die in the University's service, or to members who break down in health or are otherwise inadequately provided for when they retire.

The University has continued its study of the report of the Committee on the Australian Universities, having in mind especially its responsibility to train graduate students for teaching and research posts in the Australian universities.

The University conferred the following degrees honoris causa:

Sir Howard Florey, F.R.S.—Doctor of Science.
Sir Norman Gregg, M.C.—Doctor of Science.

Site and Buildings

The Government has agreed in principle to the provision of a permanent building for the University's library collection (which
is now housed in temporary and relatively unsafe quarters) and gave permission for working drawings to proceed. These are now being developed.

A laboratory and workshop building for the Department of Geophysics and an Optical and Electronics Workshop for the Department of Astronomy (Mount Stromlo Observatory) were completed during the year. Further work has proceeded on the fitting out of research floors of the John Curtin School of Medical Research.

Pressure on existing accommodation has prompted a decision to extend a wing at University House to provide an additional 25 rooms.

**Degrees Awarded**

The Degree of Doctor of Philosophy was conferred on Mr David O. White (Microbiology), Mr Alan J. F. Boyle (Nuclear Physics), Mr Halcro J. Hay (Nuclear Physics), Mr Anthony C. Riviere (Nuclear Physics), Mr Alexander W. Rodgers (Astronomy), Mr Norman J. Snelling (Geophysics), Mr T. Merritt Brown (Economics), Mr Thomas M. Perry (Geography), Miss Marie O. Reay (Anthropology and Sociology), Mr Richard F. Salisbury-Rowswell (Anthropology and Sociology), and Mr Noel Barnard (Far Eastern History). Miss Kathleen M. Jupp (Demography) and Mr Jeremy R. Beckett (Anthropology and Sociology) had the degree of Master of Arts conferred on them.

**Enrolments**

Forty-eight new research students enrolled in 1958 and the total number enrolled at the end of the year was eighty-six. Of the new students, twenty-two were Australians, eleven were from the United Kingdom, nine from New Zealand, two from the United States and one each from Eire, India, Japan and Taiwan.

**Staff Appointments**

Dr F. C. Courtice was appointed Professor of Experimental Pathology from 1 July 1958. Dr A. G. Ogston was appointed Professor of Physical Biochemistry and will take up his appointment in 1959. Mr J. A. Passmore was promoted from Reader to Professor of Philosophy within the Department of Social Philosophy.

Other senior appointments and promotions were—

Dr H. C. Brookfield, Reader in Social Geography,
Dr S. Fazekas de St. Groth, Reader in Virology,
Dr W. V. Macfarlane, Reader in Physiology,
Dr G. B. Mackaness, Reader in Experimental Pathology,
Mr J. E. Moyal, Reader in Statistics,
Dr H. J. F. Cairns, Senior Fellow in Microbiology,
Dr J. C. Harsanyi, Senior Fellow in Social Philosophy,
Dr Bede Morris, Senior Fellow in Experimental Pathology.
Senior Staff Resignations were—
Dr G. E. de Q. Robin, Senior Fellow in Geophysics, on appointment as Director of Scott Polar Research Institute, Cambridge.
Dr G. S. Watson, Senior Fellow in Statistics, on appointment as Associate Professor of Mathematics in the University of Toronto.
One Fellow, Dr E. J. Hannan, resigned on his appointment to the Chair of Statistics at the Canberra University College, while another, Mr D. B. Shenton, returned to the United Kingdom for family reasons.
Three Senior Research Fellows and three Research Fellows left the University at the expiry of their temporary appointments; two joined other Australian universities, one an American university and one a New Zealand university, while two joined the Commonwealth Public Service.

Study Leave
The following members of the staff were on study leave for some part of the year:
Professor A. Albert, Professor of Medical Chemistry,
Professor B. J. Bok, Professor of Astronomy,
Professor Sir John Eccles, Professor of Physiology,
Professor C. P. FitzGerald, Professor of Far Eastern History,
Dr S. Fazekas de St. Groth, Reader in Virology,
Mr J. N. Jennings, Reader in Geomorphology,
Mr F. Scarf, Reader in Radiochemistry,
Mr H. J. M. Abraham, Head of the Time Service,
Lord Lindsay of Birker, Senior Fellow in International Relations,
Dr G. S. Watson, Senior Fellow in Statistics,
Dr W. Buscombe, Fellow in Astronomy,
Dr J. H. Carver, Fellow in Nuclear Physics,
Mr K. Gottlieb, Research Engineer in Astronomy,
Dr E. K. Inall, Fellow in Particle Physics,
Dr Germaine A. Joplin, Fellow in Geophysics,
Dr C. A. Price, Fellow in Demography.

John Curtin School of Medical Research
The Department of Biochemistry has continued with work along lines established during previous years. In the main this is concerned with special aspects of muscle metabolism, particularly those concerned with the metabolism of phosphorous and guanidine derivatives—chemical studies both synthetic and degradative are also being carried out on these compounds; with several aspects of folic acid metabolism including its role in the metabolism of methyl groups; with the biosynthesis of peptide trends in bacterial systems and the metabolism of certain amino-acids.
The work of the Department of Experimental Pathology has
dealt with the mechanisms concerned with the changes in blood pressure observed during pregnancy in hypertensive rats. The activities of the department have been further extended to include investigations into cellular mechanisms of defence against infectious disease and into other aspects of cardiovascular disease, especially the aetiology of atherosclerosis. In this regard, experiments concerning the role of lipid transport and metabolism and the functional significance of the lymphatic system have been initiated.

The Department of Medical Chemistry continued its investigation of the organic and physical chemistry of important cell constituents. These ranged from pyrimidines and purines (vital building blocks of the nucleic acids) to pteridines (which intimately govern cell multiplication and hence are of interest in the cancer problem), to the binding of heavy metal ions by cell constituents, and to the tautomerism of heterocyclic amides and mercaptans and drugs derived from these.

In the Department of Microbiology there have been two major developments during the year. It has been found that poxviruses inactivated by heating can be reactivated by the simultaneous entry of living poxviruses into the same cell. This discovery may lead to the elucidation of the earliest stages of virus infection, just after entry of the particle into the cell. In addition, a research team has developed the theory of the neutralization of animal viruses by antibody and has devised an expression for the neutralizing potency (pN) of antisera which is independent of the test system used, and is a compound measure of concentration and ‘activity’ of specific antibodies.

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) Behaviour of nerve cells under the pathological conditions induced by various surgical procedures.

(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 electrical responses of the primary afferent fibres in the spinal cord.
The Inorganic Chemistry Unit has prepared a large number of complex metal compounds and commenced the detailed study of their effects in biological systems in conjunction with the Departments of Physiology and Bacteriology of the University of Melbourne.

Research School of Physical Sciences

The Department of Astronomy at Mount Stromlo Observatory is continuing its research on the Southern Milky Way, stressing in particular studies of the spiral structure of our galaxy; the cataloguing of southern galactic star clusters and emission nebulae; and problems of spectral classification. Good progress has been made with the researches on the Magellanic Clouds. The construction of a large Coude Spectrograph is well in hand and the instrument is expected to be in operation on the 74-inch Reflector by the middle of 1959. The Observatory maintains and operates the National Time Service. During 1958 the search for a site for a Field Station for Mount Stromlo Observatory was begun in earnest and routine night tests of cloudiness and sky transparency were initiated at four locations in New South Wales and one in Victoria. At Mount Stromlo only one out of every four nights is of the excellence required for modern astronomical work. A site is needed for a Field Station with preferably twice as many clear nights as Mount Stromlo.

The Department of Geophysics has established a seismological station near Mount Stromlo. It is also processing records from other stations in the Snowy Mountains region in order to locate local earth tremors. Australia-wide surveys of the rate of flow of heat from the earth and of the direction of the earth's magnetic field throughout geological time are in progress. Work on petrology, meteorites and the deformation of rocks at high pressures continues.

In the Department of Nuclear Physics the experiment to study the capture radiation from $^{11}$B$(p, \gamma)^{12}$C mentioned in last year's report has been completed. It was carried out in collaboration with members of the Department of Particle Physics using the 8 MeV cyclotron before this was dismantled and moved to its new site.

Monochromatic Radiation—work has continued using the new thin crystal technique, in which the scintillating crystal itself is used both as target and detector. Following publication of the work on sodium iodide, spectra have been obtained with potassium, caesium and lithium iodide crystals. Some bromide crystals have also been used successfully. The Department is now able to state with reasonable confidence that a 12 MeV tandem electrostatic generator will be installed in Canberra by early 1961.

In the Department of Particle Physics substantial progress has been made with the Proton-Synchrotron, and the homopolar generator should be tested within the coming year. The erection of the
orbital magnet will shortly be begun. Further work has been carried out, using the 8 MeV Proton Injection Cyclotron, on the use of defining slits near the ion source and on vertical bars attached to the dee and dummy dee, to provide focusing near the ion source and to give accurately defined internal beams.

In the Department of Radiochemistry geochemical studies on Australian rocks have continued. Progress has been maintained in the fields of electrochemistry and nuclear chemistry.

The Department of Theoretical Physics continued calculations on mathematical models of the nucleus. New work started on the classification of the 'strange' elementary particles and on the behaviour of gases at very high temperatures.

Research School of Social Sciences

The Department of Demography continued its studies of post-war immigration and commenced a new project relating to British immigrants. The two other main fields of work were the growth and structure of the Australian population and further studies of the Pacific Islands.

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.

In the Department of History, while the emphasis continues to be on Australian political and social history, the programme is being extended to include the history of other Commonwealth countries.

In the Department of Law, work was continued on Australian constitutional and administrative law and on various aspects of private law and legal theory.

During 1958, pursuant to a decision of the Council, the Department of Political Science and the Department of International Relations were combined as a temporary arrangement. The major research activities have been a study of the 1958 Commonwealth election campaign and a study of the origins and functioning of the South-East Asia Treaty Organization. Extensive research has
been undertaken in connection with the Prime Minister’s Committee of Enquiry into Commonwealth Public Service Recruitment.

In the Department of Social Philosophy, Professor J. A. Passmore was appointed Professor of Philosophy. On the more purely philosophical side, work continued in methodological problems and on the history of ideas; on the side of social theory the emphasis was on legal sociology and on the conception of political freedom.

The Department of Statistics worked on a variety of problems making contributions to statistical and genetical theory, and helped other departments with advice on statistical analysis.

Research School of Pacific Studies

Professor J. A. Barnes assumed his duties as head of the Department of Anthropology and Sociology. Field work was carried on in social anthropology, archaeology and linguistics at various localities in New Guinea, Australia, India, Sarawak, and the New Hebrides.

The Department of Far Eastern History, in which the study of the history of China has by now become firmly established, has taken an important step towards the development of Japanese historical research along similar lines through the appointment of two new staff members, who between them are able to contribute to our knowledge of the development of Japanese cultural and social institutions from the Togugawa period until the present day.

The Department of Geography has extended its work in the Pacific and tropical Australia during the year and members of the Department have worked in Fiji, New Guinea and the Cape York Peninsula. Meanwhile work in coastal and limestone geomorphology has continued in south-eastern Australia. A new departure is a study in transport geography in southern New South Wales, and work on various aspects of agrarian geography in south-eastern Australia has continued.

The Department of Pacific History has been engaged in the study of government and related institutions, and in the study of the economic development and history of the islands of the Central Pacific, Papua-New Guinea, India and Malaysia. Study is also proceeding on the administration of Australian archives.

Financial

Statements of accounts are attached.

A sum of £3,111 was granted to the University by the Commonwealth Scientific and Industrial Research Organization for research in Biological Inorganic Chemistry. Bayer Pharma Pty Ltd made a grant of £105 as a contribution towards the work of the Medical Chemistry Department. The Wool Research Fund made a grant of £10,218 to cover the running expenses of the research on myxomatosis. Rockefeller Foundation of America granted a sum of £222
towards laboratory expenses in the Department of Physiology, and $30,000 to be spent over five years in the Department of Microbiology.

A sum of £5,800 was granted to the University by General Motors-Holden's Ltd for the award of three Post-graduate Research Fellowships and the Australian Atomic Energy Commission made £1,086 available for the award of a Post-graduate Scholarship.

The Commonwealth Engineering Co. Ltd continued its support of the work being done by the Nuclear Physics Department with a grant of £500.

The Department of Immigration donated £2,370 to enable the Department of Demography to undertake a research project concerning various short-term problems bearing on immigration, and the Nuffield Foundation continued its support for research on post-war immigration to Australia with a grant of £2,475.

**Visiting Research Workers and Visitors**

A list of visitors during 1958 is attached.

**Statistics**

The statistical tables furnished to the Commonwealth in respect of the University's operations in 1958 are given in the appendix to the Report.

**The Research Schools, University House, the Library**

Full reports from the Research Schools, from University House and the Library are appended.

Copies of the full Report are available from the Registrar.
STAFF PUBLICATIONS IN 1959

The following bibliography lists the scholarly books and articles published by members of the Australian National University to the time of going to press in 1959. The list includes work published by former members of the University based on research carried out under its auspices.

The bibliography falls naturally into four main sections—the four schools of the University: the John Curtin School of Medical Research; the Research School of Physical Sciences; the Research School of Social Sciences; and the Research School of Pacific Studies.

Within each School 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. An asterisk signifies where a joint author has not been a member of the Australian National University. 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 and that for 1957 and 1958 in the Calendar for 1959.

An alphabetical list of the journals cited, showing places of publication and the abbreviations used, was printed in the 1958 Calendar. The list will be printed again in 1963 and thereafter every five years.
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INDEX

Academic Advisory Committee, 6
Academic Dress Statute, 106, 112
Academic Staff, 28
Act, University, 5, 53; Observatory, 64
Administrative Staff, 41
Annual Report, 62, 141, 151
Arms, University, 141
Association of Universities of the British Commonwealth, 143
Australian Automobile Association Lecture, 143
Benefactions, 146
Board of Graduate Studies, 6, 58;
Members, 26; Former Members, 47;
Statute, 77, 81, 106, 110
Buildings and Grounds Advisers, 25
Canberra University College, 12, 55,
62, 79, 128
Chancellor, 22, 24, 57, 58; Statute, 80,
111
Convocation, 6, 57; Members, 48;
Statute, 76
Council, 6, 55, 57; Election of Members,
55, 75, 113; Former Members, 46;
Members, 22; Tenure of Members,
76, 127; Report of, 151
Council Committees and Advisers, 25
Courses and Degrees (Rules), 121;
Statute, 78
Deans, 8, 27, 28, 39
Degrees, 78, 121
Degrees, Honorary, 42, 127
Departments, List of, 8; Work of, 13
Deputy Vice-Chancellor, 28, 112
Directors, 8, 32, 36
Enrolment, Courses of Research and
Degree Statute, 78
Establishment of University, 5
Examinations, 124
Faculties and Faculty Boards, 7;
Members, 27; Statute, 82
Fees, 11, 61, 78
Finance Committee, 25
General Motors-Holden’s Fellowship
Holders, 45
General Staff Association, 143
Graduates, 42
Honorary Degrees, 42, 127
Inaugural Lectures, 143
Interim Council, 6, 56; Former Mem-
bers, 46
International Association of Universities, 143
John Curtin School of Medical Re-
search, 13
Legislation Advisers, 25
Library, 9; Staff 41
Master, University House, 26, 28, 108,
132
Matriculation (Rules), 128
Morrison Lecture, 142
Observatory; Act, 64; Transfer ar-
rangement, 70; Lease, 72
Ordinance, 66
Principal Dates for 1960, 21
Pro-Chancellor, 111
Pro-Chancellor’s Committee, 25
Public Lectures, 143
Publications, 141; Committee, 25, 140;
by Staff, 160
Quorums: Convocation, 58; Council,
58; Standing Committee, 59
Research Schools: Medical Research,
13; Physical Sciences, 15; Social
Sciences, 17; Pacific Studies, 19
Rules: Constitution of the Council
(Period of Office), 127; Courses and
Degrees, 121; Elections (Members
of the Council), 113; Matriculation,
128; University House, 132
Scandinavian — Australian Cultural
Funds, 141
Scholarships: Conditions of Award,
126; Present Holders, 45; Travelling,
140
Seal, 54, 61; Statute, 80
Sports Clubs, 144
Staff: Academic, 28 (Present Mem-
bers); Administrative, 41; Library,
41
Staff Association, 143

187
Standing Committee of the Council, 59; Members, 25
Statutes: No. 1, Interpretation, 75; No. 2, Elections (Members of Council), 75; No. 3, Convocation, 76; No. 4, Board of Graduate Studies, 77; No. 5, Enrolment, Courses of Research and Degrees, 78; No. 6, Constitution of the Council (Period of Office), 79; No. 7, Common Seal, 80; No. 8, Chancellorship, 80; No. 9, Board of Graduate Studies (Amendment No. 1), 81; No. 10, Convocation (Amendment No. 1), 81; No. 11, Constitution of the Council (Period of Office) (Amendment No. 1), 81; No. 12, Vice-Chancellorship, 81; No. 13, Faculty and Faculty Boards, 82; No. 14, Staff Superannuation, 83; No. 15, Convocation (Amendment No. 2), 106; No. 16, Board of Graduate Studies (Amendment No. 2), 106; No. 17, Academic Dress, 106; No. 18, Convocation (Amendment No. 3), 107; No. 19, University House (Sale of Liquor), 108; No. 20, University House, 108; No. 21, Staff Superannuation (Amendment No. 1), 110; No. 22, Convocation (Amendment No. 4), 110; No. 23, University House (Amendment No. 1), 110; No. 24, Staff Superannuation (Amendment No. 2), 110; No. 25, Board of Graduate Studies (Amendment No. 3), 110; No. 26, University House (Amendment No. 2), 111; No. 27, Interpretation (Amendment No. 1), 111; No. 28, Chancellorship (Amendment No. 1), 111; No. 29, Pro-Chancellorship, 111; No. 30, Enrolment, Courses of Research and Degrees (Amendment No. 1), 112; No. 31, Academic Dress (Amendment No. 2), 112; No. 32, Deputy Vice-Chancellorship, 112; No. 33, Staff Superannuation (Amendment No. 3), 112
Student Counselling, 144
Students' Association, 144
Students, Admission of, 10
Students, List of, 43
Study Leave, 9
Superannuation Statute, 83
Theses, Titles of, 187
Travelling Scholarships, 140
University: A general description of, 5
University House, 26, 138; Master, Fellows and Honorary Fellows, 26; Statute, 108; Sale of Liquor Statute, 108; Discipline Order, 133
Vice-Chancellor, 22, 23, 28, 58; Former, 47; Statute, 81