

THE AUSTRALIAN NATIONAL UNIVERSITY

CANBERRA, AUSTRALIA

NEWS

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No. 9.

August, 1951.

THE CHANCELLOR AND COUNCIL

Since the last issue of the "News" the Interim Council's life has come to an end; the permanent Council has been constituted; and an Australian of great distinction and achievement has honoured the University by becoming its first Chancellor. As these are major events in the University's history, they are recorded in rather greater detail than is usual.

The End

The Interim Council held its 51st and last meeting on 8th June, Dr. Coombs being in the Chair *vice* Professor Mills, who was abroad, and the business being in the hands of Professor Crocker as Acting Vice-Chancellor. It was noticeably a last meeting. Some normal business, it is true, arose—the University of Melbourne had chosen Professor Wadham as its fifth nominee to our Convocation, and special membership of Convocation had been accepted by the Prime Minister, Mr. Dedman, Dr. John Foster and (a very few days before his death) the late Mr. Chifley; Professor Swan was to have leave to go on a brief mission abroad, and technical staff salaries were to be reviewed. But by and large the Interim Council at this meeting, as at its first meeting on 13th September, 1946, was concerned with things to come—in this case the steps which were being taken to bring the new Council into existence, and arrangements best suited to start the new body on its task.

The Beginning

Superstition notwithstanding, the Council of the University met for the first time on Friday, 13th July, 1951, Sir David Rivett being elected to the chair for the time being. The Council heard a report on how it had come into being, a report whose substance will sufficiently appear from the list of members set out on page 49 and proceeded to consider in a preliminary way the questions of the co-option of further members and the election of a Chancellor.

The next task was the appointment of the Standing Committee, a body contemplated in the University Act, which will look after the affairs of the University between meetings of the Council. The Standing Committee will for the time being comprise the Vice-Chancellor as Chairman, Professors Oliphant, Crocker, Wright and Ward, Mr. A. S. Brown and Dr. Roland Wilson. After asking the Standing Committee to consider its own terms of reference, the appointment of other committees, and the frequency with which the Council should meet, the Council proceeded to normal business. The most important step taken was the decision to create a Chair of Statistics in the Research School of Social Sciences, and to invite Dr. P. A. Moran to occupy it,

steps which had both been recommended by the Board of Graduate Studies. The Board was asked to advise the Council on the conferring of honorary degrees, and to consider some observations of the Academic Advisory Committee, and the meeting was then adjourned until 10th August.

The Chancellor

Upon the resumption of the meeting, the members present resolved themselves into a meeting to consider co-options, and later reported that they had resolved on the co-option, until 30th June, 1953, of Viscount Bruce, Professor Mills and Dr. Coombs. The Council then, after further careful discussion on the principles which should govern the election of a Chancellor, unanimously decided to ask Viscount Bruce to honour the University by becoming the first occupant of that office.

The University Act provides that when the Chancellor is present at a meeting of the Council he shall preside, but gives the Council power to make arrangements for the appointment of a Chairman for meetings from which the Chancellor is absent. The Council accordingly resolved that Professor Mills should, in the absence of the Chancellor, be the standing Chairman of the Council.

The Council then received and generally approved the proposals of the Standing Committee as to its terms of reference, and as to the terms of a Statute on the Chancellorship, and agreed with the Committee's suggestion that Council meetings should normally be held at intervals of two months. A Finance Committee of the Council was then appointed, and bodies of advisers on Buildings and Grounds, Status and Promotions, Legislation, University House and Houses and Tenancies.

Turning to business presented by the Board of Graduate Studies, the Council approved the Board's proposals for the conferring of honorary degrees. These proposals are to the effect that a person who is in the opinion of the Council and of the Board of Graduate Studies distinguished by eminence in learning may be admitted to the degree of Doctor of Letters, Doctor of Science or Doctor of Laws. A person distinguished by eminence in public service may be admitted to the degree of Doctor of Laws.

“A PARTY AND A WAKE”

On 12th July, the eve of the first meeting of the Council, the Vice-Chancellor tendered a dinner to Council members and erstwhile members of the Interim Council. The dinner took place at the Hotel Canberra, in a room whose decorations centred upon the model of projected University buildings, presented to the University in 1950 by the Architect, Professor Lewis.

Sir Robert Garran, doyen of the supporters of university development in Canberra, proposed the toast of the University. He described the early period following the foundation of Canberra, and the efforts which had led to the establishment of the Canberra University College. More recently, a visit from Sir Howard Florey and Professor Oliphant had stimulated fresh thought, and the idea of the Australian National University had been born. The Interim Council, at the end of its own short life, was handing over a University in going order, an institution destined to become one of the great academic bodies of the world.

Sir Robert expressed particular pleasure at the appointment of Major-General Windeyer as a member of the Council, and recalled that General Windeyer's grandfather had been the first graduate, and later Vice-Chancellor and Chancellor of the University of Sydney. In conclusion he made a plea for the real incorporation at the earliest practicable moment of the University College in the National University.

Supporting Sir Robert's remarks, Professor Wright paid a tribute to the quality of the people who had joined the University—the Vice-Chancellor, the academic staff and the Council. The University, he said, had already done a great deal to advance university progress in Australia as a whole. The present occasion was at once a birthday party and a wake, but he felt confident that its progress so far ensured for the University a standing of which both the Interim Council and Council would be proud.

The Vice-Chancellor replied to the toast. This, as he remarked, was the first time the health of the University had ever been proposed, and the occasion marked a significant point in the University's growth. In the University's early days, there had been legitimate doubt about the practicability of its central aim—the bringing together of research and training at the highest level in Canberra. The University had, like all young institutions, experienced hazards and travail in its infancy. But already the earlier doubts had evaporated, and it was now clear that the founders of this unique venture had done a great service to the national life.

The Vice-Chancellor paid special tributes to Sir Robert Garran, who tonight saw realised a dream he had had a generation ago, and to Professor Mills for his wise guidance as Chairman of the Interim Council throughout its life. “I have been associated with Professor Mills in various capacities for more than thirty years, and a more generous and tolerant soul I have yet to find.” The University had succeeded and would

succeed, only on the foundation of vigorous life in the other universities. With that condition fulfilled, it could and would alter the entire academic prospect of the Commonwealth.

Sir John Medley, lately Vice-Chairman of the Interim Council, proposing the toast of the Council, pointed to three bequests which the Council was receiving at the hands of the expiring Interim Council. The first was a body of wisdom and experience, won in the early days of what had been a novel venture; the second was an outstanding Vice-Chancellor—scholar, diplomat, writer and administrator, a Vice-Chancellor than whom no person could have served the University with greater distinction and success, and a staff of the highest calibre; and the third was an infant tradition which had already shown its determination not to sacrifice intellectual quality and integrity to spurious and over-early material results. The University had been and would be a source of encouragement to the other universities, and he felt that a worse motto might be chosen than *Lux luceat nostra*—“Let our light so shine . . .”

In acknowledging the toast, Professor Crocker, the first member of the professoriate to have begun work in Canberra, and a member of the Council, made a plea for the rigorous maintenance of the high standards which were an essential part of the original conception of the University. The Interim Council would always be held in high honour by those who knew the University's history, and he had it in mind that a plaque might be incorporated in one of the University buildings paying tribute to the original and pioneering governors of the University.

The final toast was that of the Interim Council. Professor Oliphant said that the Interim Council had brought to fruition an imaginative and courageous idea. There had been some setbacks, and there would be others, but if the Council set the same standards of quality as its predecessors, the venture could not fail. The Interim Council had acted wisely in setting up the Academic Advisory Committee, and accepting its advice in appropriate matters. “The Interim Council dies in glory and with joy, for it hands over something which will blossom into a fine flower in the academic life of our country.”

Dr. Coombs, who responded on behalf of the Interim Council, said that those who had been most closely concerned with the National University had a great feeling of affection for and loyalty to the whole enterprise. Among the University's founding fathers, none was entitled to so high a place as the late Mr. Chifley. “No man ever had greater confidence in the value of knowledge and the integrity of those who pursue it.” All the members of the University, Dr. Coombs said, would do well to learn from the natural scientists the value of experiment in the quest for real knowledge. We must hold our hypotheses firmly enough to believe them worthy of being tested, and lightly enough to abandon them when the test shows them wrong. Humility demands that we should admit ourselves capable of error, and yet in those fields of enquiry most open to doubt,

the fiercest prejudice prevails. The University would make an unsurpassed contribution to the national life if it became a steadfast witness to the importance of adequate, long and tedious testing of hypotheses.

THE COUNCIL OF THE UNIVERSITY

ELECTED BY THE COMMONWEALTH SENATE

For two years—

Senator John Grey Gorton, M.A. (Oxon).
Senator Dorothy Margaret Tangney, B.A., Dip. Ed. (W.A.).

ELECTED BY THE COMMONWEALTH HOUSE OF REPRESENTATIVES

For two years—

Kim Edward Beazley, B.A. (W.A.), M.H.R.
Donald Alastair Cameron, O.B.E., B.A., M.B., B.S. (Syd.), M.H.R.

APPOINTED BY THE GOVERNOR-GENERAL

For two years—

Allen Stanley Brown, M.A., LL.M. (Melb.).
Edgar Rowland Dawes.
Herbert John Goodes, B.A. (W.A.).
Sir Albert Cherbury David Rivett, K.C.M.G., M.A., D.Sc. (Oxon), D.Sc. (Melb.), F.R.S.
Major-General William John Victor Windeyer, C.B.E., D.S.O., E.D., K.C., M.A., LL.B. (Syd.).

ELECTED BY CONVOCATION

For four years—

Roland Wilson, C.B.E., B. Com. (Tas.), D. Phil. (Oxon), Ph.D. (Chicago).
Professor George Alexander Currie, B.Sc.Agr., D.Sc., LL.D. (Aberdeen).
Professor Kenneth Hamilton Bailey, M.A., B.C.L. (Oxon), LL.M. (Melb.).

For two years—

Professor Roy Douglas Wright, D.Sc., M.B., B.S. (Melb.), F.R.A.C.S., F.R.A.C.P.
Professor Hugh Kingsley Ward, M.C., M.B. (Syd.).
Professor Herbert Burton, B.A. (Qld.), M.A. (Oxon and Melb.).

MEMBER EX OFFICIO UNDER UNIVERSITY ACT

The Vice-Chancellor, Sir Douglas Berry Copland, K.B.E., C.M.G., M.A., D.Sc. (N.Z.), Litt. D. (Melb., Q'ld. and Harvard), LL.D. (McGill).

ELECTED BY THE STAFF

For four years—

Professor Walter Russell Crocker, B.A. (Adel.), M.A. (Oxon).

For two years—

Professor Marcus Laurence Elwin Oliphant, B.Sc. (Adel.), M.A., Ph.D. (Camb.), LL.D. (St. Andrews), D.Sc. (Melb., Toronto, Belfast and Birmingham), F.Inst.P., F.R.S.
Professor Arnold Hughes Ennor, D.Sc. (Melb.).

CO-OPTED MEMBERS

For two years—

The Right Hon. Viscount Bruce of Melbourne, P.C., C.H., M.C., B.A. (Camb.), LL.D. (Camb. and Syd.), D.C.L. (Oxon), F.R.S.
Herbert Cole Coombs, M.A. (W.A.), Ph.D. (Lond.).
Professor Richard Charles Mills, O.B.E., LL.M. (Melb.), D.Sc. (Lond.).

BOARD OF GRADUATE STUDIES

The Board has adopted the practice of meeting monthly, and much of the business transacted at recent meetings will have appeared from the notes printed above about the Council's proceedings. Other matters at present before the Board, however, include the preparation of a Statute to govern the Faculties, the inclusion of Readers in the Board's membership, the settling of

a framework for the University's academic year, and the selection of visiting scholars for 1952.

At its meeting on 28th July the Board expressed pleasure at an announcement that the University had now been included among the bodies from whom recommendations for the award of 1851 Scholarships are sought.

On 12th July the Board devoted the major part of a special meeting to a discussion of the Chairs of Statistics, Social Philosophy, History, and Political Science, and to the consideration of steps which might be taken to get a clear and accurate picture of the University's housing needs in the light of the plans of each School for recruiting members of the staff.

GENERAL DEVELOPMENTS

Jubilee Seminars

The Jubilee Seminar on "Science in Australia" took place from 24th to 27th July, and was attended in its various sessions by some seventy scientists and scientific administrators. The gathering was adjudged by those present a great success, and the Council has congratulated Professor Oliphant on the vigour and imagination with which he made arrangements for it. The first session of the Federalism Seminar met on 20th and 21st August, and numbered about thirty members, comprising University people and public administrators interested in the economic and fiscal problems of federal government. This session seems also to have had great value for those attending it. The second session, on constitutional matters, will assemble on 21st September. The proceedings of each of these meetings will in due course be published.

Visiting Scholars

Sir Edward Mellanby visited Canberra from 23rd July to 2nd August to join in the Science Seminar. Sir Edward and Lady Mellanby are now making contact with medical and dental workers in the other cities, and will leave Australia on 25th September.

Dr. J. B. Conant, of Harvard, who also visited the Commonwealth for the Jubilee Science Seminar, left Australia on 14th August. Dr. and Mrs. Conant paid visits to Sydney, Melbourne and Adelaide. On 8th August the University of Adelaide admitted Sir Edward Mellanby and Dr. Conant to the honorary degrees of Doctor of Medicine and Doctor of Science respectively.

Professor W. A. Mackintosh, who has been visiting the Australian Universities at the invitation of the Australian National University, will return to Canada towards the end of this month. Professor Mackintosh visited Canberra from 19th to 24th August and participated in the first session of the Jubilee Seminar on Federalism, which dealt in particular with the financial problems exhibited by federal constitutions. The other overseas visitor for the Federalism Seminar was **Professor J. L. Montrose**, Dean of the Faculty of Law in the University of Belfast. Professor Montrose has already

visited the Universities in the north and will visit the southern Universities before he leaves Australia early in October.

Sir Richard Livingstone, the distinguished former Master of Corpus Christi College, Oxford, will arrive in Sydney on 6th September and will spend three months in the Australian Universities as a visiting scholar of this University. He will visit Canberra early in November, and while in Sydney, Adelaide and Hobart, will take part in meetings of the New Education Fellowship which will be proceeding at the times concerned.

Visits of Advisers

All the members of the Academic Advisory Committee will shortly be in Australia. **Professor Firth** arrived on 14th August for an extended visit; **Sir Howard Florey** will arrive on 29th August for some weeks, and **Professor Wheare** on 19th September for about two months.

Pacific Studies Discussions

From 27th to 29th August Professor Firth led a conference in Canberra of scholars and administrators concerned with the conduct of research in the Pacific area, the general theme being "Social Process in the Pacific." A fuller note on this meeting will appear in a later issue.

Academic Salaries

Academic salaries, which have been under review for some time, were recently revised. The new rates are as follows:

Director: £3,000 p.a.

Professor: £2,250 p.a.

Reader: £1,400-1650 p.a. (exceptionally to £1,850).

Fellow: A range within the limits £800-1300 p.a.

Senior Research Fellow: £1,200-1,450 p.a. (exceptionally to £1,700).

Research Fellow: £800-1,000 p.a.

In each range shown a cost of living adjustment, which amounts at present to £162 per annum, is also paid.

Statutes

The list of Statutes which are in force is now as follows:—

No. 1. — Interpretation Statute.

No. 2. — Elections (Members of Council) Statute.

No. 3. — Convocation Statute.

No. 4. — Board of Graduate Studies Statute.

No. 5. — Enrolment, Courses of Research and Degrees Statute.

No. 6. — Constitution of the Council (Period of Office) Statute.

Rules have been made under the Elections (Members of Council) Statute and the Enrolment, Courses of Research and Degrees Statute.

Convocation

Since the last issue of the News the following names have been added to the Roll of Convocation:—

Cameron, Donald Alastair, M.H.R., O.B.E., B.A., M.B., B.S. (Syd.).

Dawes, Edgar Rowland.

de Vaucouleurs, Gerard, L.e.S., D.U.P.

Gorton, Senator John Grey, M.A. (Oxon).

Lindsay, the Hon. Michael, M.A. (Oxon).

Singleton, Patrick Duffield, M.A. (Melb.).

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

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

Windeyer, Major-General William John Victor, C.B.E., D.S.O., K.C., M.A., LL.B. (Syd.).

Registrars' Conference

The annual conference of the Registrars of the Australian Universities was held in Canberra from 13th to 15th August. The conference, which is held under the aegis of the Australian Vice-Chancellors' Committee, customarily includes a representative from New Zealand, and on this occasion **Mr. J. W. Hayward**, Registrar of the University of Otago, was present. The meeting elected **Mr. A. W. Bampton**, of Adelaide, its chairman for the ensuing twelve months, in succession to **Mr. A. S. Preshaw**, of Tasmania.

Fellowships and Scholarships

Applications are being called for Research Fellowships in certain Departments of the Research Schools of Social Sciences and Pacific Studies, and for scholarships in the several Departments of the Research School of Physical Sciences. Particulars will be found at the end of this issue.

Scholars

The following scholarship extensions have been approved:—

M. H. Draper (12 months);

J. H. Carver (12 months);

I. G. Ross (6 months).

Mr. A. Hampton (Medical Chemistry) took up a scholarship in 1st July, 1951; **Miss R. M. Eccles** (Physiology) on 1st January; **Mr. K. O. L. Burridge** (Anthropology) on 6th March; **Mr. J. F. Morrison** (Biochemistry), **Mr. R. L. Blakley** (Physiology), **Mr. A. H. Donagan** (General) and **Mr. D. J. Mulvaney** (General) during August.

First Students

Dr. Antoni Przybylski, a Master of Philosophy in the University of Poznan and a Doctor of Technical Science in the Federal School of Technology, Zurich, was recently admitted as a student for the degree of Ph.D. in the Department of Astronomy. **Dr. Przybylski** is the first student to enrol for a degree in the University. **Dr. J. R. Roach**, who has now arrived in Canberra, was the first student to enrol in the University, but he does not intend to proceed to a degree. **Dr. Roach** received a Fulbright award to come to Australia and will work, in consultation with the Department of International Relations, for nine months.

Pakistani Visitors

On 30th July a group of twenty-four Pakistani civil service probationers were entertained at afternoon tea in the University. These young men are spending three months studying Australian public administration under an arrangement made between the Australian and Pakistan governments pursuant to the Colombo Plan. Professor Oliphant, who was in Pakistan recently, spoke briefly about the University's development and prospects.

BUILDINGS AND PROPERTIES

Staff Housing

Apart from Brassey House, a well known hostel now conducted by the University, which houses nearly thirty members of the staff in addition to about as many non-University people, the University owns some twelve cottages and has another eleven in course of construction—all housing, or to house, staff members. The University also owns five blocks of flats comprising twenty-four flats in all, but so far it has been possible to get the use of only four of these units. As the present non-University tenants leave further flats will be allotted to the staff. Plans are now in hand for the building of a group of eight flats in Tasmania Circle, a very pleasant residential area.

The University has been allotted sites for the erection of fifty pre-fabricated cottages and at least half of these should be available for occupancy by the end of the year. A number of them have already been put up but are waiting on the finishing trades and on the extension of the sewerage.

Five furnished houses and two unfurnished houses are also held on lease by the University for the benefit of its staff. Many others are accommodated in Government owned rental houses under personal tenancies.

Institutional Buildings

Unlike the staff housing situation which is rapidly and steadily improving from the University's point of view, the main buildings are progressing slowly, in some cases depressingly so. Fair progress is being made in some sections of the Research School of Physical Sciences buildings, others are proceeding slowly.

University House is lagging badly and it seems unlikely that any effective use of it can be made for a year at least.

It does not seem practicable under existing circumstances to do anything much to speed up the jobs now in progress nor those approved but not yet commenced, the slow building rate being common to all Canberra jobs because of the serious dearth of labour and materials—a position which shows no signs of changing at present.

Administration Annexes

The concrete and weatherboard office block completed for the Accountant's office has now been taken over from the builder and is in use. The removal of the

Accountant's office to its new building has freed several rooms in the main administration building for use by other sections of the office which were previously cramped for space in which to carry out their growing duties.

A further annexe consisting of five sections similar to the one allotted to the Accountant's office is in a fairly advanced state of construction. When completed it is to become the headquarters in Canberra of the Department of National Development who will in turn vacate the blocks they are at present occupying in the Old Hospital buildings which will then be taken over by the academic staff of the University whose space at present is inadequate for the expanding staff and research workers.

STAFF MEMBERS

New Appointments

Dr. P. A. Moran has accepted appointment as the first occupant of the Chair of Statistics in the Research School of Social Sciences. Dr. Moran graduated from the University of Sydney in 1937 in the Faculty of Science with first class honours in Mathematics. He then studied at Cambridge and Oxford, and was awarded a Master's Degree by each University. In 1950 he took the Sydney D. Sc.

Dr. Moran has held appointments which have given him an unusual experience in mathematical statistics, and their application in a wide variety of fields. From 1940-42 he was an Experimental Officer with the Ministry of Supply, and from 1942-45 he was Australian Scientific Liaison Officer carrying out physics and operational research. He spent 1945 to 1946 as a Baylis research student at Cambridge. In 1949 he was appointed Lecturer in Mathematics at Trinity College, Oxford, and since 1950 he has been a member of the Royal Statistical Society.

Dr. Moran is married, and has two children. Though only 34 years of age, Professor Moran will join in the professoriate two colleagues appointed at much the same age—Professor Titterton and Professor Swan.

Mr. N. G. Butlin took up on 1st August the Senior Research Fellowship in Economic History which was advertised earlier this year. After a brilliant undergraduate course Mr. Butlin graduated in the Faculty of Economics of the University of Sydney, and was awarded first class honours and the University Medal in 1942. From 1943 to 1946 he was an officer of the Commonwealth Public Service, serving during those years in London and Washington. In 1946 he was appointed Lecturer in Economic History at the University of Sydney, and in 1949 he was awarded a scholarship by the National University for study in the United States.

Mr. Butlin is 29, is married, and has one child. He has recently arrived back in Australia, and will come to Canberra towards the end of the present academic year.

Dr. G. B. Mackaness took up an appointment as a Research Fellow in the Department of Experimental

Pathology on 1st July. Dr. Mackaness graduated from the University of Sydney in the Faculty of Medicine in 1945. After two years at Sydney Hospital and at the Kanematsu Institute of Pathology, Dr. Mackaness sailed for the United Kingdom to undertake specialised laboratory work. In July, 1948, he was awarded a scholarship in the John Curtin School of Medical Research.

Mr. P. B. Treacy, who is a graduate of the University of Sydney, was recently appointed to a Research Fellowship in the Research School of Physical Sciences. Since October, 1948, when he was awarded an 1851 Exhibition, Mr. Treacy has been working at the Cavendish Laboratory, Cambridge. He will take up duty in Canberra towards the end of the present year.

Mr. E. K. Inall will arrive in Australia from the United Kingdom to take up a Research Fellowship in the Research School of Physical Sciences late in September. Mr. Inall is a graduate of Sydney University in the faculties of Science (1942), and Engineering (1944). From 1943-47 he worked with C.S.I.R.O., and then went to England to work in the Nuclear Physics section of the Laboratory of Associated Electric Industries at Aldermaston.

Dr. Hamish Wood of the Department of Chemistry at St. Andrews will take up duty in London as Research Assistant to Professor Albert (Medical Chemistry) on 1st October.

Miss J. I. Craig will take up duty as Research Assistant to Professor Nadel (Anthropology) at the end of August. Miss Craig was awarded an M.A. with first class honours in Anthropology in 1945. She has been a member of the staff of the Anthropology Department in the University of Sydney since 1943.

Mr. A. R. C. Johnstone took up an appointment on 18th June as Assistant to the Property and Purchasing Officer. Mr. Johnstone was formerly an Accountant on the staff of the *Sydney Morning Herald*. He served with the Eighth Division of the A.I.F. in Malaya and was taken prisoner of war.

NEWS AND MOVEMENTS

The **Vice-Chancellor** returned from a brief visit to the United Kingdom and the United States on 4th July. Sir Douglas attended meetings of the European League for Economic Co-operation in London and Brussels and also took the opportunity of holding discussions with the Academic Advisory Committee and other senior University people in England. During June he represented the University at the celebrations in honour of the 500th anniversary of the University of Glasgow and attended a meeting of the Executive Council of the Association of Universities of the British Commonwealth. On his return journey he spent a few days in New York. During Sir Douglas' absence **Professor Crocker** acted as Vice-Chancellor.

Professor R. C. Mills, Director of the Commonwealth Office of Education, has returned from the United

States, where he spent some three months as the guest of the United States Government under the Smith-Mundt Act. He has visited a large number of universities and other learned bodies, and made or renewed many academic acquaintances. Professor Mills led the Australian delegation to a session of the UNESCO General Conference in Paris at the end of June, and thereafter spent a short time in the United Kingdom and Northern Ireland.

Sir Howard Florey, Adviser to the John Curtin School of Medical Research, has added to his distinctions a Fellowship of the Royal College of Physicians, to which he was elected on 26th April.

Professor Swan (Economics), left Australia on 29th July for Geneva and the United States to attend a meeting of a committee of experts called by the United Nations to discuss measures to reduce the impact of recessions and to stabilise commodity markets. Professor Swan expects to return to Canberra about the end of September.

Professor Eccles (Physiology), was in Canberra for the Jubilee Science Seminar. During his stay he visited Melbourne and attended the ANZAAS conference in Brisbane.

Professor Crocker (International Relations), was married in Canberra on 24th August to Mrs. Claire R. Gooden.

Dr. L. N. Short took up duty on 3rd August as a Fellow in the Department of Medical Chemistry. Dr. Short was previously a Research Fellow in the Department. A Fellowship is, subject to certain conditions, a permanent appointment, whereas a Research Fellowship has a tenure of from three to five years.

Mr. A. F. Bunker, Laboratory Manager of the John Curtin School of Medical Research, will visit the United States from 3rd September to 12th October to examine the administration and layout of laboratories, and to secure equipment for the School. Mr. Bunker will then return to the United Kingdom before coming with his family to Australia.

Dr. A. R. Hall has completed the tenure of a scholarship in economics at the London School of Economics, and has been admitted to the Ph.D. degree. He has now arrived back in Australia.

Mr. Peter Lawrence, a scholar in anthropology, will return to Australia towards the end of the year. Mr. Lawrence returned to England in October, 1950, after field work in New Guinea, and is now at Emmanuel College preparing a thesis for the Cambridge Ph.D.

Miss Dorothy Crozier has returned to Canberra after working under a University scholarship in Tonga. Miss Crozier expects to return to the field later this year to carry out a survey of the Western Pacific High Commission archives at Suva.

Miss Joan Clemenger, who since early in 1949 has been secretary to the University's Administrative Officer in the United Kingdom, will return to Australia in the new year to take up duty in Canberra. Miss

Clemenger is a Melbourne graduate, and before joining the University was a member of Dr. Foster's staff at the Association of Universities of the British Commonwealth, London.

VACANCIES

Fellowships

Applications have been invited for appointment to Research Fellowships in the Research Schools of Social Sciences and Pacific Studies in the fields of Economics, Law, Australian History, Demography, Political Science and Government, Anthropology and Sociology, International Relations and Geography.

Candidates should have graduated in a University and have had post-graduate experience indicating marked capacity for research.

The salary range is £A800-£A1,000, plus cost of living allowance at present amounting to £A162 per annum. Fares to Canberra and a substantial contribution to removal expenses on taking up appointment are made.

Although Research Fellows are normally appointed for three years with the prospect of extension to five years, applications would be of interest from scholars who could devote a shorter period to research. The Fellows will spend their full time in research, working principally in Canberra, but having facilities to travel in Australia or in territories in the Pacific area during their tenure. In appropriate cases the Fellows will be able to proceed to the Ph.D. degree of the University.

Scholars wishing to be considered are invited, in the first instance, to forward a statement of their qualifications and the work they wish to pursue. A fuller statement of the conditions of appointment is available from the Registrar. Applications should be lodged before 31st October, 1951.

Physical Sciences—Students and Scholarships

A limited number of research students will shortly be enrolled to work in the Departments of Nuclear Physics (under Professor Titterton), Geophysics (Professor Jaeger) and Astronomy (Professor Woolley). The intention is that these students will have had some experience in research, and in the case of Australian students, a Master's degree or evidence of an equivalent

standard will be expected. Subject to the Rules they may enrol for courses of research leading to the Ph.D. degree.

Candidates for enrolment may also apply for scholarships. The scholarships are tenable for two years, and may be renewed for a third year. Scholars will be exempt from fees, and will have a basic living allowance of £A550 per annum. A married scholar with children may be given an additional allowance. Scholars coming from abroad will be granted assistance towards fares up to £75 sterling.

Forms of application, which should be lodged by 30th September, are available at any Australian University and from the University's office in London (27 Russell Square).

Nuffield Travelling Fellowships

Advice has been received that the Nuffield Foundation will offer to Australian graduates seven travelling fellowships to begin in 1952. Three of these will be in Medicine, the others being in the Natural Sciences (2), the Humanities (1) and the Social Sciences (1).

The purpose of the Fellowships is to enable men or women who are Australian graduates of outstanding ability to gain experience and training in the United Kingdom in their chosen fields, and to make contact with scholars working in those fields, with a view to the Fellows equipping themselves to take up senior posts in research and teaching in Australia. A Fellow will be expected to resume residence in Australia on the completion of the Fellowship.

The awards are available to Australian nationals, normally between the ages of 25 and 35 years, preferably holding a Master's or Doctor's degree with a year or more of subsequent teaching or research experience on the staff of a university or comparable institution.

The Fellowships will normally be tenable for one year. Their value will vary with individual circumstances, but will in no case be less than £900 sterling per annum. The Foundation will in appropriate cases meet the travelling expenses of a Fellow's wife.

Applications should be submitted not later than 1st November, 1951, to the Secretary, Nuffield Foundation Australian Advisory Committee, C/o The Australian National University, Canberra, A.C.T., from whom copies of the application form may be obtained.