

PRINCIPAL SCIENTIFIC OFFICER (with a first- or second-class honours degree in mathematics or physics, or evidence of exceptionally high professional attainment) in the Royal Naval Scientific Service at the Admiralty Research Laboratory, Teddington—The Civil Service Commission, Scientific Branch, Trinidad House, Old Burlington Street, London, W.1, quoting S.4115/52 (January 31).

RESEARCH ASSISTANT (with at least one year's industrial or academic research experience, and preferably an M.Sc. or Ph.D.) to carry out experimental work on cationic polymerization and related problems—Dr. P. H. Plesch, Chemistry Department, University College of North Staffordshire, Keele, North Staffs (January 31).

SENIOR LECTURER IN MATHEMATICS (with qualifications in applied mathematics)—The Registrars, The University, Manchester (January 31).

DEPARTMENTAL ASSISTANT (female honours graduate) TO THE PROFESSOR OF PSYCHOLOGICAL MEDICINE.—The Registrar, King's College, Newcastle-upon-Tyne (February 1).

RESEARCH FELLOWSHIP IN AERONAUTICS recently established by the English Electric Company—The Secretary of University Court, The University, Glasgow (February 8).

LECTURER IN APPLIED VETERINARY PATHOLOGY (Meat Inspection)—The Registrar, The University, Liverpool (February 9).

LECTURERS (with a degree in electrical engineering or an equivalent qualification; experience in light current, radio or radar engineering is essential) at the R.E.M.E. Training Centre, Arborfield, under the War Department—The Under-Secretary of State, War Office (M.E.1), London, S.W.1 (February 11).

LECTURER IN BOTANY at the University of Melbourne—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (February 15).

LECTURER IN CIVIL ENGINEERING at the University of Melbourne—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (February 15).

SENIOR LECTURER IN CIVIL ENGINEERING at the University of Queensland—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (February 23).

DIRECTOR of the Canterbury Agricultural College, University of New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (February 29).

FELLOWSHIPS IN CANCER RESEARCH offered by the National Cancer Institute of Canada and the American Cancer Society—The Secretary-General, British Empire Cancer Campaign, 11 Grosvenor Crescent, London, S.W.1 (February 29).

CHAIR OF CIVIL ENGINEERING at the University of Hong Kong—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (March 3).

SENIOR LECTURER IN APPLIED MATHEMATICS at the University of Hong Kong—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (March 3).

BROTHERTON CHAIR OF BACTERIOLOGY—The Registrar, The University, Leeds ? (March 17).

BOSCH CHAIR OF BACTERIOLOGY at the University of Sydney—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (March 31).

SENIOR LECTURER IN COAL-MINING in the School of Mines, University of Otago, Dunedin, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (March 31).

I.C.I. RESEARCH FELLOWSHIPS IN BIOCHEMISTRY, CHEMISTRY, ENGINEERING, PHARMACOLOGY, PHYSICS OR ALLIED SUBJECTS—The Academic Registrar, University of London, Senate House, London, W.C.1 (April 30).

FELLOWSHIPS IN CANCER RESEARCH—The Secretary-General, British Empire Cancer Campaign, 11 Grosvenor Crescent, London, S.W.1 (May 1).

AGRICULTURAL OFFICERS (with a degree in agriculture and not less than two years post-graduate training or experience in agriculture) in the Colonial Agricultural Service in East and West Africa—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1.

ASSISTANT (with degree, or equivalent, in metallurgy, chemistry, physics or engineering) IN THE INFORMATION DEPARTMENT—The Secretary, British Non-Ferrous Metals Research Association, Euston Street, London, N.W.1.

ASSISTANT (temporary) TO OFFICER-IN-CHARGE OF FALKLAND ISLANDS DEPENDENCIES SCIENTIFIC BUREAU (Westminster, London, S.W.1) to assist Head of Bureau generally, and in particular with extraction of material from reports received from Antarctica, etc.—The Under-Secretary of State, Research Department (S.510), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1.

ASSISTANT (grade B) IN THE DEPARTMENT OF PHYSICS—The Principal, Technical College, Queen Street South, Huddersfield.

ASSISTANT LECTURER (grade B) IN THE DEPARTMENT OF PHYSICS—The Principal, Sir John Cass College, Jewry Street, London, E.C.3.

CHAIR OF PHILOSOPHY—The Registrar, The University, Bristol 8.

CHEMISTS at a Ministry of Supply research and development establishment in Berkshire: EXPERIMENTAL OFFICER to supervise the work of an industrial chemistry laboratory engaged in a variety of chemical services to the establishment, including the testing of industrial and sewage effluents; control of chemical processes; boiler water treatment, etc.; and an ASSISTANT EXPERIMENTAL OFFICER to assist in the work detailed above—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26-28 King Street, London, S.W.1, quoting F.935/51A.

CHEMISTS (Experimental Officer grade) in Ministry of Supply research and development establishments mainly in the vicinity of Waltham Abbey, Sevenoaks, South-East London and Staffordshire—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26-28 King Street, London, S.W.1, quoting F.607/51A.

CIVIL ENGINEERS (Main grade) (Ref. E.251/51A) and ASSISTANT CIVIL ENGINEERS (Recruitment grade) (Ref. E.252/51A) in the Air Ministry Directorate General of Works in London and the Provinces—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26-28 King Street, London, S.W.1, quoting the appropriate Ref. No.

ENGINEERS and PHYSICISTS for investigations on (a) novel sources of electrical energy (experience needed in instrumentation or automatic control), (b) principles of the solid state as applied to dielectrics, (c) gaseous ignition, (d) high-frequency communications, and (e) research on light-current and power components—The Director, Electrical Research Association Laboratory, Wadsworth Road, Perivale, Greenford, Middx.

EXPERIMENTAL OFFICERS at the Atomic Energy Research Establishment, Harwell, for work in physics, electronics and scientific computing (Ref. A. 379/51A), and chemistry (other than organic chemistry), chemical engineering and metallurgy (Ref. F.777/51A)—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26-28 King Street, London, S.W.1, quoting the appropriate Ref. No.

EXPERIMENTAL OFFICERS at the Royal Aircraft Establishment, South Farnborough: SENIOR EXPERIMENTAL OFFICER (Ref. D.585/51A), ELECTRONIC ENGINEER for (a) R.F. measurements in the V.H.F. and centimetric bands, (b) design of R.F. systems operating in these frequency bands, (c) design of electronic test equipment, (d) general circuit design; SENIOR EXPERIMENTAL OFFICER or EXPERIMENTAL OFFICER (Ref. D.586/51A), ELECTRONIC ENGINEER for radar applications work; EXPERIMENTAL OFFICER or ASSISTANT EXPERIMENTAL OFFICER (Ref. D.587/51A), ELECTRICAL or MECHANICAL ENGINEER for work on the development of aircraft equipment and associated installation in aircraft—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting the appropriate Ref. No.

LECTURER IN BACTERIOLOGY and HEAD OF THE SUB-DEPARTMENT OF DAIRYING in the School of Agriculture—The Registrar, The University, Nottingham.

PHYSICAL CHEMISTS (Scientific Officer grade) in Ministry of Supply experimental establishments mainly in the vicinity of Waltham Abbey, Sevenoaks, and South-East London—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26-28 King Street, London, S.W.1, quoting F.603/51A.

PHYSICISTS and ELECTRICAL ENGINEERS (Senior Principal Scientific Officer grade) (with a first- or second-class honours degree in the appropriate subject, or equivalent qualification) at the Royal Aircraft Establishment, South Farnborough—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26-28 King Street, London, S.W.1, quoting D.571/51A.

PROFESSOR OF AGRICULTURE (to deal with agricultural methods, the management of tea and rubber estates, and fruit and vegetable cultivation), and a PROFESSOR OF ANIMAL HUSBANDRY (to deal with problems of animal breeding and the production of animal fodder), at the University of Ceylon, Peradeniya—The Ministry of Labour and National Service (A.S.12), Almack House, 26 King Street, London, S.W.1, quoting A.12/CE/122/123.

SCIENTIFIC ASSISTANT (with a degree in agriculture or natural science as well as a knowledge of foreign languages, preferably Spanish and Portuguese), mainly for examining and abstracting scientific literature on grassland and field crop research—The Director, Commonwealth Bureau of Pastures and Field Crops, Penglaish, Aberystwyth.

SENIOR ENGINEER IN THE DEPARTMENT OF COMMERCE AND INDUSTRIES, Nigeria—The Crown Agents for the Colonies, 4 Millbank, London, S.W.1, quoting M.28738.B.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

British Standard 1121, Part 22: 1951, Methods for the Analysis of Iron and Steel, Part 22, Tin in Ferro-Tungsten and Tungsten Metal. Pp. 8. (London: British Standards Institution, 1951). 1s. net. [2910]

Agricultural Research Institute of Northern Ireland. Twenty-fourth Annual Report, 1950-1951. Pp. 34. (Hillsborough, Co. Down: Agricultural Research Institute of Northern Ireland, 1951.) [2910]

N.B.L. Book List, Second Series: Psychology. (Published for the National Book League). Pp. 32. (London: Cambridge University Press, 1951.) 1s. [2910]

(General Register Office. Studies on Medical and Population Subjects, No. 5: Internal Migration: some Aspects of Population Movements within England and Wales. By Mary P. Newton and James R. Jeffery. Pp. 44. (London: H.M. Stationery Office, 1951.) 1s. 6d. net. [2910]

Scheme for a Part-Time Course in Chemical Engineering. Pp. 23. (London: Institution of Chemical Engineers, 1951.) 2s. [2910]

Philosophical Transactions of the Royal Society of London. Series B: Biological Sciences, No. 629, Vol. 235: Phylotaxis, its Quantitative Expression and Relation to Growth in the Apex. By F. J. Richards. Pp. 509-564. (London: Cambridge University Press, 1951.) 13s. [2910]

### Other Countries

Bibliographie des Livres Français de Technologie et d'Industrie publiés de 1940 à 1950. Pp. viii+120. (Paris: Syndicat National des Éditeurs, 1950.) [2910]

Unesco. Report on the Activities and the Meeting of the Co-ordinating Committee on Abstracting and Indexing in the Medical and Biological Sciences. Pp. 92. (Paris: Unesco; London: H.M. Stationery Office, 1951.) 5s., 85 cents; 250 francs. [2910]

Zoology Publications from Victoria University College. No. 11: Insects collected from Aircraft arriving in New Zealand from Abroad. By Marshall Laird. Pp. 30. (Wellington: Victoria University College, 1951.) [2910]

### Catalogues

Towers Streamline Hydrometers of Guaranteed Accuracy. (List No. 621.) Pp. 20. (Widnes: J. W. Towers and Co., Ltd., 1951.)

Old Medicine. (Catalogue 18.) Pp. 86. (London: E. Weil, c/o National Provincial Bank, 9 Market Place, N.W.11, 1951.)

Brief and Kjaer Apparatus for Teletechnical, Acoustical and Medical Research. Pp. 38. (Hythe, Southampton: Thermionic Products, Ltd., 1951.)