

## APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the dates mentioned:

**PSYCHOLOGIST** (male, with a first- or second-class honours degree with psychology as the main subject or equivalent qualification) at the Ministry of Supply Clothing and Stores Experimental Establishment, Farnborough, Hants, to work in the Applied Psychology Section on the design of military equipment aiming at greatest efficiency, comfort and safety in its operation—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting Ref. G.409/8A (December 23).

**SCIENTIST (MATHEMATICIAN, PHYSICIST OR ENGINEER)** (with at least a second-class honours degree or equivalent in an appropriate subject, and suitable research experience) AT DOUNREAY EXPERIMENTAL REACTOR ESTABLISHMENT, to lead a team responsible for mathematical physics calculations in connexion with the Fast Reactor and laboratory investigations of associated problems—The Recruitment Officer, United Kingdom Atomic Energy Authority, Industrial Group Headquarters, Risley, Warrington, Lancashire, quoting Ref. 2797/T (December 29).

**LECTURER (VETERINARY SURGEON) IN VETERINARY PATHOLOGY**—The Registrar, The University, Liverpool (December 30).

**LIBRARY ASSISTANT (Special Grade)** (honours graduate, preferably with a diploma in librarianship and some previous library experience)—The Secretary of University Court, The University, Glasgow (December 31).

**CHAIR OF NUCLEAR ENGINEERING**—The Registrar, The University, Manchester 13 (January 1).

**DEMONSTRATORS IN BIOCHEMISTRY AND NUTRITION and/or PHYSIOLOGY** in the Faculty of Rural Science—The Registrar, University of New England, Armidale, New South Wales, Australia (January 1).

**SECRETARY TO THE BRITISH TRUST FOR ORNITHOLOGY** with offices at Oxford, for duties which include the supervision of field investigations, financial and office administration, correspondence with membership, attendance and speaking at meetings, and public relations—The Honorary Secretary, R. K. Cornwallis, British Trust for Ornithology, Bleasby Grange, Legsby, Market Rasen, Lincolnshire (January 1).

**ASSISTANT IN RESEARCH** (with an appropriate honours degree and preferably an interest in animal genetics) IN ANIMAL PHYSIOLOGY—The University, Downing Street, Cambridge (January 7).

**SENIOR TECHNICIAN** (with experience in the maintenance of colonies of animals) IN THE DEPARTMENTS OF BIOLOGICAL SCIENCES AND PHARMACY, to take charge of the animal house—The Registrar, Bradford Institute of Technology, Bradford 7 (January 7).

**ASSISTANT LECTURER OR LECTURER** (with an honours degree in architecture and special knowledge of the application of scientific research to building construction) IN THE DEPARTMENT OF BUILDING SCIENCE—The Registrar, The University, Liverpool (January 10).

**CHAIR OF GEOLOGY**—The Secretary, The University, Exeter (January 17).

**SENIOR LECTURER OR LECTURER** (with registrable medical qualifications) IN ANATOMY at the University College of the West Indies—The Secretary, Senate Committee on Colleges Overseas in Special Relation, University of London, Senate House, London, W.C.1 (January 26).

**ASSISTANT LECTURER IN APPLIED MATHEMATICS**—The Secretary, The Queen's University, Belfast (January 30).

**LECTURERS (2)** (preferably, but not necessarily, experience of research work in experimental or theoretical nuclear physics) IN THE DEPARTMENT OF PHYSICS—The Registrar, The University, Liverpool (January 31).

**I.C.I. RESEARCH FELLOWS IN BIOCHEMISTRY, CHEMISTRY, ENGINEERING, PHARMACOLOGY, PHYSICS, CHEMICAL TECHNOLOGY OR CHEMICAL ENGINEERING**—The Secretary, The University, Edinburgh (February 16).

**I.C.I. RESEARCH FELLOWS IN CHEMISTRY, BIOCHEMISTRY, PHYSICS, ENGINEERING, CHEMOTHERAPY** and related subjects—The Secretary, Academic Council, The Queen's University, Belfast (March 1).

**ASSISTANT, Grade B** (with a good degree) at the Municipal College of Technology and Commerce, Bournemouth, to teach mathematics principally to G.C.E. advanced level—Chief Education Officer, Town Hall, Bournemouth.

**ASSISTANT BIOCHEMIST (B.Sc.)** in the Fife District Laboratory, Windygates—The Medical Superintendent, East Fife Hospitals Board of Management, 245A High Street, Kirkcaldy.

**ASSOCIATE PROFESSOR** (with experience in both teaching and research) OF ELECTRICAL ENGINEERING in the School of Engineering, Carleton University, Ottawa, Ontario, Canada—Dr. J. G. Malloch, Scientific Liaison Officer, National Research Council of Canada, Africa House, Kingsway, London, W.C.2.

**BIOCHEMIST** (with an honours degree in chemistry or biochemistry and preferably with experience of biochemical research), to carry out research on metabolic diseases of farm animals—The Secretary, Animal Diseases Research Association, Moredun Institute, Gilmerton, Edinburgh 9.

**CURATOR** (between the ages of 25 and 35, at least B.Sc. zoology, preferably with entomological leanings) OF THE NYASALAND MUSEUM, to build up a museum exhibition from available collections and from collections to be made—The Secretary, Museum Board of Trustees, The Secretariat, Zomba, Nyasaland.

**ECOLOGIST** (with a good honours degree in botany and at least two years postgraduate experience or training in ecological survey methods including aerial photograph interpretation) in the Ministry of Agriculture, Northern Region of Nigeria, to be responsible for all vegetation aspects of the ecological, soil and land-use surveys currently being undertaken by the Northern Region Ministry of Agriculture—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.63/408/012.

**PHYSICIST OR CHEMICAL ENGINEER** (with a good honours degree and preferably some experience of research) IN THE BLAST FURNACE LABORATORY, Imperial College of Science and Technology, London, S.W.7, for laboratory and theoretical work on heat transfer and combustion problems—The Personnel Officer, British Iron and Steel Research Association, 11 Park Lane, London, W.1, quoting "H.T.1".

**SCIENTIFIC OFFICER** (preferably BOTANIST/PHYSIOLOGIST) IN THE POMOLOGY (HORTICULTURAL BOTANY) DEPARTMENT, for work mainly on selective weed control; and a **LIBRARIAN**—The Secretary, Scottish Horticultural Research Institute, Mylnfield, Invergowrie, by Dundee.

**STATISTICIAN** (graduate, with suitable qualifications and experience, preferably including field trials)—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.

**TECHNICIAN** (preferably with previous experience) IN THE CHEMISTRY LABORATORIES—The Secretary, Royal Holloway College (University of London), Englefield Green, Surrey.

**TECHNICIAN** (with experience in chemistry, and preferably some knowledge of glass-blowing) IN THE BIOCHEMISTRY AND CHEMISTRY DEPARTMENT—The Secretary, Guy's Hospital Medical School, London Bridge, London, S.E.1.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

Microscopic Staining Techniques, No. 3. By Edward Gurr. Second edition. Pp. 62. (London: Edward Gurr, Ltd., 1958.) 6s.; 1 dollar. [299]

Flora of Tropical East Africa. Edited by C. E. Hubbard and E. Milne-Redhead. Primulaceae. By P. Taylor. Pp. 20. (London: Crown Agents for Oversea Governments and Administrations, 1958.) 2s. 6d. [1410]

Agricultural Research Council. Memoirs of the Soil Survey of Great Britain—England and Wales. The County of Anglesey: Soils and Agriculture. By E. Roberts. Pp. viii+116+11 plates. (London: H.M. Stationery Office, 1958.) 10s. net. [1410]

Department of Scientific and Industrial Research: National Physical Laboratory. Notes on Applied Sciences, No. 19: Signal Generators, Attenuators, Voltmeters and Ammeters at Radio Frequencies. Pp. iv+16. (London: H.M. Stationery Office, 1958.) 1s. 6d. [1410]

British Cast Iron Research Association. Thirty-seventh Annual Report for the year ending June 30, 1958. Pp. 15+3 plates. (Alvechurch, Birmingham: British Cast Iron Research Association, 1958.) [1410]

Government of Northern Ireland: Ministry of Agriculture. Leaflet No. 16: Feeding Dairy Cows. Pp. 16. Leaflet No. 139: Breeding for Poultry Meat. Pp. 7. (Belfast: Ministry of Agriculture, 1958.) [1410]

Transformation Characteristics of Direct-Hardening Nickel-Alloy Steels. Pp. 91. (London: The Mond Nickel Company, Ltd., 1958.) [1410]

Flora of Tropical East Africa. Edited by C. E. Hubbard and E. Milne-Redhead. Caricaceae. By J. H. Hemsley. Pp. 4. (London: Crown Agents for Oversea Governments and Administrations, 1958.) 1s. 6d. [1410]

Colonial Office. Fishery Publications No. 11 (1958): An Ecological Survey of the West African Marine Benthos. By Alan R. Longhurst. Pp. 102. (London: H.M. Stationery Office, 1958.) 21s. net. [1410]

### Other Countries

Smithsonian Institution: Freer Gallery of Art. Occasional Papers, Vol. 3, No. 1: The Lohans and a Bridge to Heaven. By Wen Fong. Pp. xii+64+18 plates. (Publication No. 4305.) (Washington, D.C.: Smithsonian Institution, Freer Gallery of Art, 1958.) [1410]

New Zealand. Report of the Department of Scientific and Industrial Research for the year ended 31 March, 1958. Pp. 90. (Wellington: Government Printer, 1958.) [1410]

Eastern Region of Nigeria. Annual Report of the Forest Department, 1957-58. Pp. iii+34. (Enugu: Government Printer, 1958.) 1s. 9d. [1410]

Northern Region of Nigeria. Annual Report of the Forest Administration of the Northern Region of Nigeria for the year 1956-57. Pp. ii+39. (Kaduna: Government Printer, 1958.) 9d. net. [1410]

New Zealand Forest Service. Report of the Director of Forestry for the year ended 31 March 1958. Pp. 146. (Wellington: Government Printer, 1958.) [1410]

Conseil Permanent International pour l'Exploration de la Mer, Charlottenlund Slot, Danemark. Rapport et Procès-Verbaux des Réunions, Vol. 145. 1ere Partie: Procès-Verbaux, Septembre-Octobre, 1957. 2eme Partie: Rapport Administratif, 1956. Pp. 50. (Copenhagen: Andr. Fred Høst & Fils, 1958.) Kr. 16.00. [1410]

The Natural History of Rennell Island, British Solomon Islands. Vol. 1 (Vertebrates). By Torben Wolff. (Scientific Results of the Danish Rennell Expedition, 1951 and the British Museum (Natural History) Expedition, 1953.) Pp. 228+11 plates. (Copenhagen: Danish Science Press, Ltd.; London: British Museum (Natural History), 1958.) 4 Danish Kr.; 45s. [1410]

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