

## APPOINTMENTS VACANT

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

**SCIENTIFIC OFFICER** (honours graduate, preferably with post-graduate experience in genetics), AT THE PLANT BREEDING STATION—The Secretary, National Vegetable Research Station, Wellesbourne, Warwick (August 4).

**ASSISTANT** (with a degree in agriculture or pure science, with special qualifications in botany or crop husbandry) IN AGRICULTURE—The Secretary, The University, Aberdeen (August 7).

**GENERAL ASSISTANT ENGINEER** (with a degree in electrical or mechanical engineering or in physics), at the British Electricity Authorities Research Laboratories, Leatherhead, for duties which include testing, development and research work in the laboratories; and in the field in connexion with the generation, transmission and distribution of electricity—D. Moffat, Director of Establishments, British Electricity Authority, Winsley Street, London, W.1, quoting N/481 (August 7).

**LECTURER** (university graduate in physics, with teaching and/or industrial experience) IN PHYSICS, to teach to B.Sc. general degree standard—The Principal, Enfield Technical College, Queensway, Enfield, Middlesex (August 7).

**PRINCIPAL SCIENTIFIC OFFICER** (with a first- or second-class honours degree in engineering, or equivalent, and preferably with a knowledge of French and/or German and experience of committee work) IN THE MECHANICAL ENGINEERING RESEARCH LABORATORY (Materials Division), East Kilbride, Glasgow, to lead a team determining the mechanical properties of materials, studying fatigue, and examining machine parts which have failed in service—The Civil Service Commission, Scientific Branch, 30 Old Burlington Street, London, W.1, quoting S4356/54 (August 12).

**PHYSICS LECTURER** (with a first- or second-class honours degree, and preferably with experience in the nuclear reactor field at the appropriate level, and teaching ability) to take charge of the Physics Course in the Reactor School—The Establishment Officer, Atomic Energy Research Establishment, Harwell Berkshire, quoting 2/103/119 (August 13).

**ASSISTANT LECTURER IN THE DEPARTMENT OF GEOGRAPHY AND ANTHROPOLOGY**—The Registrar, University College of Wales, Aberystwyth (August 14).

**ASSISTANT LECTURER IN ZOOLOGY, and a RESEARCH DEMONSTRATOR IN ZOOLOGY**—The Registrar, The University, Reading (August 14).

**PHYSICIST** (Ph.D. standard, and prepared to spend a considerable time abroad), to collaborate with geologists in the collection and preparation of rock samples and in the measurement of their magnetic properties over a wide area—Prof. Blackett, Physics Department, Imperial College of Science and Technology, London, S.W.7 (August 14).

**SENIOR PHYSICIST** (with some knowledge of the chemical and biochemical procedures associated with the clinical applications of radioactive isotopes), to be responsible, under the direction of the Regional Physicist, for providing technical advice and assistance to clinical research teams using radioactive isotopes—The Administrative Officer, Board of Management for Glasgow Western Hospitals, Regional Physics Department, 9-13 West Graham Street, Glasgow, C.4 (August 14).

**LECTURER** (with a special interest in the strength of materials) IN THE DEPARTMENT OF MECHANICAL ENGINEERING—The Registrar, The University, Liverpool (August 21).

**LECTURER IN APPLIED MATHEMATICS** at the University of Cape Town, South Africa—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (August 27).

**LECTURER and an ASSISTANT LECTURER IN THE DEPARTMENT OF PHYSICS**—The Registrar, The University, Manchester 13 (August 28).

**LECTURER or ASSISTANT LECTURER IN THE DEPARTMENT OF MATHEMATICS** at the University College of the West Indies—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (August 30).

**CHEMIST** (with a specialized interest in analytical techniques), for a permanent academic appointment with the status of Fellow or Senior Fellow, responsible for the Analytical Section of the Department of Radiochemistry, Research School of Physical Sciences, Australian National University—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (August 31).

**LECTURER** (with qualifications in cultural (including economic) geography, and ability to conduct postgraduate courses in economic, historical or colonial geography) IN GEOGRAPHY; and a **LECTURER IN CHEMISTRY**, at Auckland University College, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (New Zealand, August 31).

**SENIOR LECTURER IN CHEMISTRY** at Canterbury University College, Christchurch, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (New Zealand, August 31).

**SENIOR LECTURER** (with an honours degree or preferably a higher degree and, in addition, teaching and/or industrial experience in metallurgy) IN METALLURGY, at the University of the Witwatersrand, Johannesburg, South Africa—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (South Africa, August 31).

**SENIOR RESEARCH FELLOW** (with experience in wind-tunnel work) IN THE DEPARTMENT OF AERONAUTICAL ENGINEERING, to design new high-speed laboratory equipment, and to take a leading part in research work—The Secretary and Registrar, The University, Southampton (August 31).

**SCIENTIFIC OFFICER** (with a good honours degree in chemistry, biochemistry or botany, and a sound knowledge of organic chemistry and keen interest in the living plant) IN THE BIOCHEMISTRY SECTION, for research on the biochemistry and metabolism of the fruit tree—The Secretary, East Malling Research Station, near Maidstone, Kent (September 7).

**ASSISTANT LECTURER** (with an interest in histology) IN ANATOMY—The Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff (September 11).

**LECTURER or ASSISTANT LECTURER IN GEOGRAPHY** at Makerere College, University College of East Africa—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (September 30).

**SCHOLARS** (with a M.Sc. degree or equivalent research experience) IN THE DEPARTMENTS OF BIOCHEMISTRY, MICROBIOLOGY and PHYSIOLOGY—John Curtin School of Medical Research, Australian National University—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (September 30).

**CHAIR OF AGRICULTURE, CHAIR OF PHYSICS, CHAIR OF CHEMISTRY, CHAIR OF BOTANY and CHAIR OF ZOOLOGY** at Rhodesia University College, Salisbury—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (October 18).

**ASSISTANT LECTURER** (with a degree in physics or equivalent qualifications, and preferably with industrial experience) IN NATURAL PHILOSOPHY—The Secretary, Royal Technical College, Glasgow.

**CHEMICAL ENGINEER** (with a first- or second-class honours degree in chemical engineering or equivalent, with considerable postgraduate experience in development work, including the design of pilot plants) at a Ministry of Supply Establishment in S.W. England, for work concerned with the development of technical processes involving semi-technical research, and the design and operation of pilot units—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting F501/54A.

**DEMONSTRATOR IN PHYSICS**—The Registrar, The University, Nottingham.

**GEOLOGIST** (with an honours degree in geology) with the Falkland Island Dependencies Survey, for service at Hope Bay in the Antarctic—The Crown Agents for the Colonies, 4 Millbank, London, S.W.1, quoting M3B/3480/TA.

**HEAD OF THE DEPARTMENT OF ORGANIC CHEMISTRY**—The Academic Secretary, Weizmann Institute of Science, Rehovoth, Israel.

**LECTURER** (graduate, and able to teach agricultural botany and zoology, including entomology, to diploma standard) IN AGRICULTURAL BOTANY—The Principal, Shuttleworth College, Old Warden Park, Nr. Biggleswade.

**METEOROLOGICAL ASSISTANTS** (male or female) (with considerable experience in routine meteorological office work, especially the making of observations and the plotting of maps); and a **SENIOR METEOROLOGICAL ASSISTANT** (male) (able to maintain meteorological instruments and prepare climatological records), with the Bermuda Government—The Crown Agents for the Colonies, 4 Millbank, London, S.W.1, quoting M3B/34501/NF.

**SENIOR LECTURER IN CHEMICAL ENGINEERING**, to plan new courses and laboratories—The Principal, Royal Technical College, Salford.

**SENIOR SCIENTIFIC OFFICER** (with a first- or second-class honours degree in chemistry, or equivalent qualifications, and at least three years postgraduate experience including supervision of staff in research laboratories), to be responsible for advising technical and professional staff on safety matters in relation to laboratories, pilot plants, and production techniques, in a wide range of chemical and physical research problems—The Administrative Officer (Recruitment), Atomic Weapons Research Establishment, Aldermaston, Berkshire, quoting 132/WGE/2.

**SOILS RESEARCH OFFICER** (with a first- or second-class honours degree in an appropriate scientific subject, and experience in the techniques of physical and chemical analysis of soils and the interpretation of the results obtained), at the Alice Holt, Surrey, branch of the Forestry Commission, to carry out soil studies in connexion with ecological, silvicultural and pathological problems in British forestry—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting G254/54A.

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

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

- Brompton Hospital Reports. Vol. 22 (1953). Pp. ix+165. (London: Brompton Hospital, Research Department, 1954.) 15s. net. [226  
Library Association. Subject Index to Periodicals. January to March 1954. Pp. iv+71. (London: Library Association, 1954.) 3 quarterly issues and annual cumulation £10. (£8 8s. to members). Annual cumulation only £8 8s. (£7 to members). [226  
International Tin Research Council. Report of the Tin Research Institute, 1953. Pp. 24. (Greenford, Mddx.: Tin Research Institute, 1954.) [226  
Television Society. A Bibliography of Colour Television. Pp. 16. (London: Television Society, 1954.) 2s. 6d. [226

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