

APPOINTMENTS VACANT

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

ASSISTANT EXPERIMENTAL OFFICER (with a pass degree or at least G.C.E. at advanced level) in the **PLANT BREEDING SECTION**—The Secretary, National Vegetable Research Station, Wellesbourne, Warwick (August 17).

SENIOR PSYCHOLOGIST in the **DEPARTMENT OF PSYCHOLOGICAL MEDICINE**, to be responsible for the diagnostic testing of adults and children—The Clerk to the Governors, St. Thomas's Hospital, London, S.E.1 (August 17).

LECTURER IN GEOLOGY, with special reference to petrology—Head of the Department of Geology, Imperial College of Science and Technology, Prince Consort Road, London, S.W.7 (August 19).

EXPERIMENTAL OFFICERS and **ASSISTANT EXPERIMENTAL OFFICERS** (with at least H.S.C. (science) or equivalent), at the Ministry of Supply National Gas Turbine Establishment, near Farnborough, Hants, for work concerned with problems of combustion, heat transfer, aerodynamics, projects and performance instrumentation and application of electronics in gas turbine research—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting C.146/5A (August 27).

RESERCH DEMONSTRATOR IN PHYSICS—The Registrar, The University, Sheffield (August 27).

ASSISTANT IN NATURAL HISTORY—The Secretary, The University, Aberdeen (August 31).

DIRECTOR OF THE UNIVERSITY GARDENS at Ness, Neston, Wirral—The Registrar, The University, Liverpool (August 31).

RESEARCH ASSISTANT IN THE PHYSICS DEPARTMENT, for work with Prof. K. G. Emelús either in spectroscopy or on gaseous conductors—The Secretary, Queen's University, Belfast (August 31).

RESEARCH ASSISTANT (with a degree in physics and preferably with some research experience) in the **DEPARTMENT OF PHYSICS**, to undertake wave-length measurements of high precision, using a reflecting echelon interferometer—The Registrar, King's College, Newcastle-upon-Tyne (August 31).

RESEARCH FELLOW IN MATHEMATICAL PHYSICS at the University of Adelaide, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Adelaide, August 31).

LECTURER IN COMPARATIVE SOCIAL ADMINISTRATION at Victoria University College (University of New Zealand)—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand, September 1).

ASSISTANT LECTURER or **LECTURER** in the **DEPARTMENT OF PHARMACOLOGY AND THERAPEUTICS**—The Registrar, The University, Liverpool (September 3).

ASSISTANT LECTURER IN METALLURGY—The Registrar, The University, Manchester 13 (September 7).

LECTURER IN THE DEPARTMENT OF BOTANY at the University of New England, Armidale, New South Wales, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, September 12).

PROFESSOR OF GENETICS—The Registrar, University of Adelaide, South Australia (September 15).

READER IN MECHANICAL ENGINEERING at the University of Hong Kong—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Hong Kong, September 15).

LECTURER (first-class honours graduate in mathematics, and preferably with special interests in some branch of applied mathematics or statistics) in **MATHEMATICS**—The Registrar, College of Technology, Manchester 1 (September 19).

LECTURER IN GEOLOGY at the University of Tasmania—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Tasmania, September 30).

SENIOR LECTURER IN BIOCHEMISTRY at Victoria University College, Wellington, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand, September 30).

ASSISTANT LECTURER (honours graduate in chemistry, with research experience and special interests in physical or inorganic chemistry) in **CHEMISTRY**—The Registrar, College of Technology, Manchester 1 (October 1).

LECTURER (with experience in some of the following subjects: X-ray crystallography, non-destructive testing, optical methods of examination, gauging methods and instrumentation of plant) in **INDUSTRIAL METALLURGY**—The Registrar, The University, Birmingham 15 (October 15).

ASSISTANT BIOCHEMIST (Basic grade) (with a B.Sc. degree with honours in chemistry or biochemistry, or an equivalent qualification) in the **DEPARTMENT OF PATHOLOGY**—The Group Secretary, The Royal Hospital, Wolverhampton.

BIOCHEMIST (with an honours degree in chemistry or biochemistry, and with one or two years biochemical research experience), to assist in research work in the Special Unit for Juvenile Rheumatism—The Secretary, Canadian Red Cross Memorial Hospital, Taplow, near Maidenhead.

CHEMICAL ENGINEERS AND CHEMISTS (with an honours degree in chemistry or chemical engineering, or corporate membership of a relevant recognized professional institution or equivalent qualifications) to work in a group concerned with the industrial aspects of atomic energy—The Recruitment Officer, United Kingdom Atomic Energy Authority, Research and Development Branch, Industrial Group Headquarters, Risley, near Warrington, quoting Ref. 1,057.

CIRCUIT ENGINEER (with a knowledge of pulse techniques and video and r.f. amplifiers, and a recognized technical qualification) in the **NUCLEAR PHYSICS RESEARCH LABORATORY** to work on design of electronic equipment associated with the experimental programme of the 156 in. synchrocyclotron—The Registrar, The University, Liverpool, quoting Ref. No. 220.

EXPERIMENTAL OFFICER or **ASSISTANT EXPERIMENTAL OFFICER** (with a degree in geology, chemistry or physics), for work on the X-ray and differential thermal examination of clays (Soil Survey of

England and Wales)—The Secretary, Rothamsted Experimental Station, Harpenden, Herts.

LECTURER IN ANIMAL HUSBANDRY—The Principal, Shuttleworth College, Old Warden Park, Biggleswade, Beds.

LECTURER (with a good honours degree in electrical engineering and with experience in servomechanisms) in **ELECTRONICS**—The Secretary, Royal Technical College, Glasgow.

PRINCIPAL SCIENTIFIC OFFICER (with a first- or second-class honours degree or equivalent in mathematics, physics or engineering, and with instrument experience), at the Ministry of Supply Headquarters in London, to be in charge of a section responsible for research and development of fire-control equipment for military aircraft and ancillary equipment—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting A.275/5A.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

British Museum (Natural History). Economic Series No. 17: Some British Mites of Economic Importance. By G. Owen Evans and E. Browning. Pp. x+46. (London: British Museum (Natural History), 1955.) 2s. [86]

The Teaching of Mathematics in Technical Colleges. (A Report prepared for the Mathematical Association.) Pp. vii+85. (London: G. Bell and Sons, Ltd. 1954.) 6s. net. [106]

University Grants Committee. Returns from Universities and University Colleges in receipt of Treasury Grant—Academic year 1953-1954. (Cmd. 9477.) Pp. 44. (London: H.M. Stationery Office, 1955.) 2s. 6d. net. [106]

Year Book of the International Council of Scientific Unions, 1955. Pp. ii+70. (London: International Council of Scientific Unions, 1955.) 6s. [106]

British Society for the Promotion of Vegetable Research. Fifth Annual Report, October, 1953-September, 1954. Pp. vi+73. (Wellesbourne: British Society for the Promotion of Vegetable Research, 1955.) [136]

Other Countries

Transactions of the American Philosophical Society. New Series. Vol. 45, Part 2 (1955): The Abbé Correa in America, 1812-1820: the Contributions of the Diplomat and Natural Philosopher to the Foundations of Our National Life. (Correspondence with Jefferson and Other Members of the American Philosophical Society and with Other Prominent Americans) By Prof. Richard Beale Davis. Pp. ii+88-198. (Philadelphia: American Philosophical Society, 1955.) 2 dollars. [36]

Proceedings of the Eastern Joint Computer Conference held by the Joint Computer Committee of the Association for Computing Machinery, American Institute of Electrical Engineers and the Institute of Radio Engineers, Inc., Philadelphia, Pa., December 8-10, 1954. Theme: Design and Application of Small Digital Computers. Pp. iv+92. (New York: American Institute of Electrical Engineers, 1955.) 3 dollars. [86]

Metropolitan Life Insurance Company. Statistical Bulletin, Vol. 36, No. 4: The Outlook for Mental Patients. Pp. 12. (New York: Metropolitan Life Insurance Company, 1955.) [86]

Förteckning över Nordens Växter. Utgiven av Lunds Botaniska. 1: Karlväxter. Fjärde utvidgade upplagan av Förteckning över Skandinavien växter 1. Av Nils Hylander. Pp. x+176. (Lund: CWK Gleerups Förlag, 1955.) 15 kronor. [86]

United Nations. Legislative and Administrative Series. Vol. 3 —1951: Social Defence (Prevention of Crime and Treatment of Offenders, Suppression of Traffic in Persons and of Exploitation of the Prostitution of Others), No. 1. Pp. 134. (New York: United Nations; London: H.M. Stationery Office, 1954.) 1 dollar; 7s. 6d.; 4 Swiss francs. [86]

Transactions and Proceedings of the Geological Society of South Africa. Vol. 57: Papers and Discussions presented during 1954. Pp. v+280+23 plates+78. (Johannesburg: Geological Society of South Africa, 1955.) 63s. [86]

Fisheries Research Board of Canada. Atlantic Biological Station. General Series Circular No. 25 (March 1955): Offshore and Newfoundland Scallop Explorations. By L. M. Dickie and L. P. Chiasson. Pp. 4. (St. Andrews, N.B.: Fisheries Research Board of Canada, 1955.) [86]

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