

FORTHCOMING EVENT

Thursday, August 29—Thursday, September 12

ENGINEERING, MARINE AND NUCLEAR ENERGY EXHIBITION (at Olympia, London).

APPOINTMENTS VACANT

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

SENIOR RESEARCH STUDENT IN EITHER ENGINEERING OR CHEMICAL ENGINEERING OR METALLURGY—The Registrar, University College, Singleton Park, Swansea (August 28).

DEPARTMENTAL ASSISTANT (with an honours degree in botany) IN THE DEPARTMENT OF BOTANY—The Secretary, Bedford College (University of London), Regent's Park, London, N.W.1 (August 30).

PROFESSOR OF MECHANICAL ENGINEERING at Santa Maria Technical College, Valparaiso, Chile—The Director, Personnel Department, British Council, 65 Davies Street, London, W.1, quoting N.2 (57) (August 30).

ASSISTANT, Grade B, IN PHYSICS; and an **ASSISTANT, Grade B, IN CHEMISTRY**—The Principal, Nottingham and District Technical College, Shakespeare Street, Nottingham (August 31).

ELECTRON MICROSCOPIST (with a degree in science or equivalent qualification, previous experience in electron microscopy, a good knowledge of electronics, and ability to service the microscope) IN THE VIRUS RESEARCH UNIT, Agricultural Research Council, Cambridge, for work on viruses—The Secretary, Agricultural Research Council, 15 Regent Street, London, S.W.1 (August 31).

PROFESSOR AND HEAD (with academic qualifications and research or development experience appropriate to a postgraduate department studying gas turbines, jet propulsion engines and rockets, with an increasing emphasis on high-temperature problems and nuclear power) OF THE DEPARTMENT OF AIRCRAFT PROPULSION—The Principal, The College of Aeronautics, Cranfield, Bletchley, Bucks (August 31).

ASSISTANT EXPERIMENTAL OFFICERS (2) (preferably with a degree in a biological subject, or at least G.C.E. in five subjects with advanced level in botany, zoology and chemistry) with the Ministry of Agriculture, Fisheries and Food, stationed at Hull and Nottingham, for research on insect control—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting G.262/7A (September 7).

ASSISTANT LECTURER, Grade A (male), TO TEACH APPLIED MATHEMATICS AND PHYSICS to the standard of General Certificate of Education Ordinary level, at the Dockyard Technical College, Malta—The Director (Y), Education Department, Admiralty, London, S.W.1 (September 9).

DEMONSTRATOR IN BOTANY—The Registrar, The University, Leeds (September 9).

HEAD (with a degree of a British University and appropriate research and administrative experience) OF THE DEPARTMENT OF SCIENCE, Royal Technical College of East Africa, Nairobi—Council for Overseas Colleges of Arts, Science and Technology, 1 Woburn Square, London, W.C.1 (September 10).

SENIOR LECTURER AND LECTURER (with previous experience in an institution of higher education, and preferably a member of a main professional institution) IN ENGINEERING at Fourah Bay College, Sierra Leone (University of Durham)—The Secretary, Council for Overseas Colleges, 1 Woburn Square, London, W.C.1 (September 12).

ASSISTANT IN BOTANY—The Secretary of University Court, The University, Glasgow (September 13).

LECTURER IN NATURAL PHILOSOPHY (ELECTRONICS)—The Secretary, The University, Aberdeen (September 15).

LECTURER IN CHEMISTRY (INORGANIC) at Auckland 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 20).

LECTURER IN THE DEPARTMENT OF GEOLOGY, Auckland 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 20).

MAY AND BAKER RESEARCH FELLOW (graduate in science who has specialized in biochemistry), to undertake research work on plant growth regulating substances—The Registrar, Wye College, near Ashford, Kent (September 21).

LECTURER IN MATHEMATICS at Canberra University College, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, September 23).

LECTURER IN MATHEMATICS; and a **LECTURER IN MATHEMATICAL STATISTICS** at the University of the Witwatersrand, Johannesburg, South Africa—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (South Africa, September 30).

LECTURER IN THE DEPARTMENT OF GEOLOGY, 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).

LECTURERS OR ASSISTANT LECTURERS IN MATHEMATICS—The Registrar, The Manchester College of Science and Technology, Manchester 1 (September 30).

REGIUS PROFESSOR OF PHYSIOLOGY in the University of Aberdeen—The Private Secretary, St. Andrews House, Edinburgh 1 (September 30).

PROFESSOR OF HORTICULTURE—The Registrar (Room 9, O.R.B.), The University, Reading (October 18).

CHEMIST/ASSAYER (with a first- or upper division second-class honours degree in chemistry, and preferably two years postgraduate research or experience as a chemist) IN THE DEPARTMENT OF GEOLOGICAL SURVEY, Government of Northern Rhodesia, to carry out assays of ores, analysis of minerals and rocks and other determina-

tions in the Geological Survey Laboratories—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.105/3/03.

FISON RESEARCH FELLOW (suitably qualified graduate) IN THE DEPARTMENT OF BIOLOGICAL SCIENCES, for work in connexion with nutritional studies in relation to plant virus diseases—The Registrar, Wye College, near Ashford, Kent.

GEOLOGIST (with a first- or second-class (upper division) honours geology degree) with the Government of Sarawak, for duties mainly concerned with field mapping—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.105/12/01.

JUNIOR TECHNICIAN/TECHNICIAN (preferably with an interest in biochemistry) IN THE CLINICAL PATHOLOGICAL LABORATORY—The Secretary, The National Hospitals for Nervous Diseases, Queen Square, London, W.C.1.

LABORATORY TECHNICIAN (ZOOLOGY) (preferably with experience of biological techniques)—The Registrar (ZT), Queen Mary College (University of London), Mile End Road, London, E.1.

SPECIALIST OFFICER (HORTICULTURIST) (with a good honours degree in an appropriate branch of science followed by at least two years postgraduate training or approved experience, and normally not less than 23 or more than 30 years of age) in the Region of Northern Nigeria, to develop the cultivation of fruit trees and tree crops (citrus, coffee, cocoa, oil palm, etc.); test local and imported material; develop techniques of propagation cultivation and management; and ascertain most suitable root crops in various areas—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.63/408/033.

ZOOLOGIST (male, preferably with a first- or good second-class honours degree), for work on the maintenance and infection of bilharzia snail vectors and other problems of bilharzia disease—The Director, Medical Research Council, Bilharzia Research Group, Winches Farm, Hatfield Road, St. Albans, Herts.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

South East London Technical College: Department of Engineering and Applied Physics. Prospectus No. 2, Session 1957-58. Pp. 55. (London: London County Council, 1957.) [17]

Colonial Office. The Colonial Territories, 1956-1957. Pp. xxv + 185. (Cmd. 195.) (London: H.M. Stationery Office, 1957.) 7s. net. [17]

The Plastics Institute. Twenty-sixth Annual Report. Pp. 24. (London: The Plastics Institute, 1957.) [17]

Third Annual Report of the Marshall Aid Commemoration Commission for the year ending September 30, 1956. Pp. 8. (Cmd. 167.) (London: H.M. Stationery Office, 1957.) 6d. net. [17]

Other Countries

Merentutkimuslaitoksen Julkaisu. No. 170: Vedenkorkeusarvoja 1949 ja 1950. By Eugenie Lisitzin. Pp. 79. No. 171: Die Eisverhältnisse in den Finnland Umgebenden Meeren in Den Winter 1951-1955. Redigiert von Heikki Simojoki. Pp. 23. No. 172: Vedenkorkeusarvoja 1951 ja 1952. By Eugenie Lisitzin. Pp. 78. No. 173: Jäätteen Laajuuksien Vaihdtelu Vuosina 1931-56. By Laatinut Erkki Palosuo. Pp. 40. No. 174: Die Eisverhältnisse in den Finnland Umgebenden Meeren im Winter 1955-56. Redigiert von Erkki Palosuo. Pp. 14. No. 175: The Frequency of Extreme Heights of Sea-Level Along the Finnish Coast. By Eugenie Lisitzin. Pp. 12. (Helsinki: Merentutkimuslaitos, 1956 and 1957.) [87]

Université de Paris. Travaux et Mémoires de l'Institut d'Ethnologie. Tome 60: Contes et Léendes des Oubykhs. Par Prof. Georges Dumézil. Pp. xiii + 103. 800 francs; 3 dollars. Tome 61: Coutumes et Croyances des Falachas (Juifs d'Abysinie). Par W. Leslau. Pp. ix + 98. 1,000 francs; 3.60 dollars. (Paris: Institut d'Ethnologie, 1957.) [87]

British Territories in Borneo. Annual Report of the Geological Survey Department for 1956. By F. W. Roe. Pp. x + 212 + 37 plates. (Kuching, Sarawak: Geological Survey Department, 1957.) [87]

Ontario Research Foundation. Annual Report, 1956. Pp. 31. (Toronto: Ontario Research Foundation, 1957.) [87]

Verhandelingen van het Koninklijk, Nederlandsch Geologisch-Mijnbouwkundig Genootschap. Geologische Series, Deel 18. Gedenkboek F.A. Vening Meinesz. Pp. lv + 309. ('S-Gravenhage: N.V. Boeken Kunst-drukkerij V/H Mouton and Co., 1957.) [87]

The Carlsberg Foundation's Oceanographical Expedition Round the World, 1928-30, and "Dana" Expeditions. Dana-Report No. 43: Paralepididae II (Macroparalepis): Taxonomy, Ontogeny, Phylogeny and Distribution. By V. Ege. Pp. 10. (Copenhagen: Andr. Fred. Høst et Fils, 1957.) 28 Danish Kr.; 28s. [87]

Editorial and Publishing Offices of "NATURE"

MACMILLAN & CO., LTD.,

ST. MARTIN'S STREET, LONDON, W.C.2.

Telephone Number: Whitehall 8831. Telegrams: Phisus Lesquare London

Annual subscription £7/10/-, payable in advance,
postage paid to any part of the world

Advertisements only should be addressed to

T. G. Scott & Son, Ltd., 1 Clement's Inn, London, W.C.2

Telephone Number: Holborn 4743

All rights reserved. Registered as a newspaper at the General Post Office