

FORTHCOMING EVENTS

Monday, September 7—Friday, September 11

INSTITUTION OF CHEMICAL ENGINEERS and CHEMICAL ENGINEERING GROUP (SOCIETY OF CHEMICAL INDUSTRY) (at Olympia, London, W.14).—Chemical Engineering Conference.

Tuesday, September 8—Thursday, September 10

FARADAY SOCIETY (in the Department of Chemistry, Leeds University, Leeds).—General Discussion on Dyeing and Tanning.

Wednesday, September 9

INSTITUTE OF PETROLEUM (at Manson House, 26 Portland Place, London, W.1), at 5.30 p.m.—Mr. F. W. B. Porter: "Autofinishing".

APPOINTMENTS VACANT

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

LECTURER IN AGRICULTURAL CHEMISTRY at the University College of the Gold Coast—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (September 10).

LECTURER IN GENETICS in the Department of Botany at the University College of the Gold Coast—Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (September 10).

SENIOR ASSISTANT ENGINEER (with honours degree in electrical or mechanical engineering, and preferably with research experience on steam turbine plant) at the British Electricity Authority Research Laboratories, Leatherhead, to carry out testing, development and research work in connexion with electricity generation—The Director of Establishments, British Electricity Authority, Winsley Street, London, W.1, quoting N/412 (September 12).

ELECTRICAL ENGINEER (with degree or diploma in electrical engineering or equivalent qualification, and preferably with experience of light electrical engineering, including electronics) at the Technical and Scientific Register—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting D.334/53A (September 14).

LECTURER (with honours degree in botany, zoology or horticulture) IN THE DEPARTMENT OF BIOLOGY—The Principal, Wigan and District Mining and Technical College, Wigan (September 14).

RESEARCH ASSISTANT IN THE DEPARTMENT OF GEOGRAPHY—The Secretary, University College, Gower Street, London, W.C.1 (September 19).

SENIOR AND JUNIOR RESEARCH FELLOW IN ANTHROPOLOGY, and a SENIOR RESEARCH FELLOW IN PSYCHOLOGY in the East African Institute of Social Research, Makerere College—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (September 19).

ASSISTANT LECTURER IN PHILOSOPHY—The Secretary, The University, Belfast (September 21).

SENIOR LECTURER IN CHEMISTRY and a LECTURER IN SCIENCE at Fourah Bay College, Sierra Leone—The Secretary, Advisory Committee on Colonial Colleges, 15 Victoria Street, London, S.W.1 (September 21).

DIRECTOR (with experience in timber technology, and in the utilization of tropical timbers) OF A FOREST PRODUCTS RESEARCH LABORATORY in Burma, to plan and develop the laboratory as regards buildings, equipment and organization—The Burmese Embassy, 19A Charles Street, London, W.1 (September 22).

ASSISTANT LECTURER (with honours degree in agricultural chemistry or chemistry) IN AGRICULTURAL CHEMISTRY (Dairy Chemistry)—The Registrar, The University, Reading (September 26).

RESEARCH OFFICER (with university honours degree with physics as a major subject or equivalent qualification) IN THE DIVISION OF METROLOGY, Commonwealth Scientific and Industrial Research Organization, Chippendale, N.S.W., Australia, to carry out research in interferometry (optical and microwave) with particular reference to the measurement of length and associated quantities—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting 750/82 (September 26).

MICROBIOLOGICAL RESEARCH FELLOWSHIP to undertake research relating to any disease that is generally regarded as malignant or incurable in any one of the following fields selected by the candidate and approved by the University: Bacteriology, Biology, Chemistry, Chemotherapy, Clinical Science, Endocrinology, Pathology or Physics—The Secretary, The University, Aberdeen (September 30).

RESEARCH ASSISTANT IN METALLURGY—The Registrar, University, Manchester 13 (October 1).

CHAIR OF EDUCATION in the University of Western Australia—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (October 15).

ASSISTANT LECTURER, Grade "B", IN MATHEMATICS, at the Wolverhampton and Staffordshire Technical College—Clerk to the Joint Education Committee, Education Offices, North Street, Wolverhampton.

CHEMIST-ASSAYER (with honours degree in chemistry and (a) Certificate from University of having reached a good standard in practical inorganic chemistry and a two-year course of postgraduate training at the Imperial College of Science and Technology; or (b) at least two years postgraduate experience in silicate analysis and assaying) in the Gold Coast—The Director of Recruitment, Colonial Office, Great Smith Street, London, S.W.1, quoting CDE.105/13/06.

ELECTRICAL ENGINEERS, (a) Scientific Officer class (with first- or second-class honours degree in electrical engineering or equivalent) or (b) Experimental Officer class (with H.S.C. science, or equivalent) at Ministry of Supply Experimental Establishments at Malvern,

Farnborough and Sevenoaks, for research, development or design in telecommunications, radar, electronics, instrumentation or light electrical measurements—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street London, S.W.1, quoting D.332/53A.

ENGINEER (A.M.I.C.E., E.E. or M.E., or with exempting qualifications) with the Ministry of Supply, Hayes, to control inspection of all types of electronic equipment—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting D.327/53A.

ENGINEERS (A.M.I.Mech.E. or A.M.I.F.E., or equivalent) or PHYSICISTS (with honours degree in physical or chemical engineering and/or A.Inst.P., A.M.I.Chem.E., or equivalent) in the Division of Atomic Energy (Production), at Risley and Capenhurst, to undertake the design, adaptation and development of (a) instruments, including electro-chemical types for measurement of temperatures, pressures, pH flow and radioactivity, and (b) equipment for analysing gases and liquids—Ministry of Supply, Division of Atomic Energy (Production), Risley, Warrington, Lancs, quoting 492.

PROFESSOR OF GEOGRAPHY—Dr. A. A. Duri, Dean, College of Arts and Science, Baghdad, Iraq.

RESEARCH FELLOWS IN GEOPHYSICS, including petrology and crystal and high pressure physics—The Registrar, Australian National University, Box 4, G.P.O., Canberra, A.C.T., Australia.

SUPERVISORS (with a diploma or degree from a recognized school of metalliferous mining, and at least five years experience of alluvial prospecting) IN THE MINES DEPARTMENT, Nigeria—The Director of Recruitment, Colonial Office, Great Smith Street, London, S.W.1, quoting CDE.99/14/04.

TIMBER RESEARCH OFFICER (with honours degree in engineering) IN THE DEPARTMENT OF FORESTRY, Federation of Malaya, to take charge of new timber research laboratory at Kepong, where investigations are carried out on Malayan timbers—The Director of Recruitment, Colonial Office, Great Smith Street, London, S.W.1, quoting CDE.61/60/01.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

The British Coal Utilisation Research Association. Annual Report 1952. Pp. 56. (Leatherhead: British Coal Utilisation Research Association, 1953.) 7s. 6d. [17]

International Tin Research Council. Report of the Tin Research Institute, 1952. Pp. 16. (Greenford: Tin Research Institute, 1953.) [27]

Institute of Personnel Management. Occasional Papers No. 2: Some Problems of a Factory: an Analysis of Industrial Institutions. By Wilfred Brown. Pp. 20. (London: Institute of Personnel Management, 1953.) 3s. [27]

Department of Scientific and Industrial Research and Fire Offices' Committee. Report of the Fire Research Board, with the Report of the Director of Fire Research for the Year 1952, and a Survey of the First Six Years 1947-1952. Pp. vii+64+8 plates. (London: H.M. Stationery Office, 1953.) 3s. [27]

British Empire Cancer Campaign. Thirtieth Annual Report covering the year 1952. Edited by Sir Henegave Ogilvie. Pp. xxiv+414. (London: British Empire Cancer Campaign, 1953.) [27]

British Cotton Growing Corporation. Progress Reports from Experiment Stations, Seasons 1951-52. Tanganyika Territory, Lake Province. Pp. 14. (London: Empire Cotton Growing Corporation, 1953.) 9d. [27]

University Grants Committee. University Development: Report on the Years 1947-1952. (Cmd. 8375.) Pp. 93+8 plates. (London: H.M. Stationery Office, 1953.) 3s. 6d. net. [67]

Ministry of Health, Department of Health for Scotland, Ministry of Housing and Local Government. The Fluoridation of Domestic Water Supplies in North America as a Means of Controlling Dental Caries. Report of the United Kingdom Mission, February-April 1952. Pp. 101+7 plates. (London: H.M. Stationery Office, 1953.) 5s. net. [67]

First Cape Catalogue of Stars for the Equinox of 1950.0. Catalogue of 5070 Fundamental and Boss Stars, compiled from observations made with the Reversible Transit Circle at the Royal Observatory, Cape of Good Hope, in the years 1936-1944, under the direction of Dr. J. Jackson. Pp. xxvi+102. (London: H.M. Stationery Office, 1953.) 15s. net. [67]

General Post Office. First Report of the Television Advisory Committee, 1952. Pp. 14. (London: H.M. Stationery Office, 1953.) 1s. 6d. net. [97]

Proceedings of the First International Seaweed Symposium, held in Edinburgh, 14th-17th July, 1952. Pp. viii+131. (Inveresk: Institute of Seaweed Research, 1953.) 10s. 6d. [97]

Other Countries

Bulletin of the American Museum of Natural History. Vol. 101, 1953. Mesozoic Invertebrate Faunas of Peru. Part 1: General Introduction. Part 2: Late Triassic Gastropods from Central Peru. By Otto Haas. Pp. xli+328+18 plates. 6 dollars. Vol. 102, Article 2: Results of the Archbold Expeditions No. 68. Summary of the 1948 Cape York (Australia) Expedition. By L. J. Brass. With notes on the Mammals of Cape York Peninsula by G. H. H. Tate, Curator, Department of Mammals, The American Museum of Natural History. Pp. 135-206+plates 41-47. 1 dollar. (New York: American Museum of Natural History, 1953.) [67]

Pharmaceutical Bulletin. Vol. 1, No. 1. March 1953. Pp. 4+99. (Tokyo: Pharmaceutical Society of Japan.) [17]

Records of the South Australian Museum. Vol. 11, No. 1. Pp. 90+21 plates. (Adelaide: South Australian Museum, 1953.) [27]

Ontario Research Foundation. Report of the Director of Research. Annual Report, 1952. Pp. 28. (Toronto: Ontario Research Foundation, 1953.) [67]