

U.S.S.R. has been carried out on a very extensive scale during the last two decades, and the collection of articles on this subject provides a valuable summary of the results achieved as it gives detailed accounts of the various new bauxite localities of the Urals, Kazakhstan, Siberia and Central Asia.

On the whole, this publication, of which many more volumes are projected, promises to serve as an authoritative reference book to the mineral resources of the U.S.S.R. ; it is of interest to geologists, miners and technologists of all countries, provided that they are familiar with the Russian language.

S. I. TOMKIEFF.

## FORTHCOMING EVENTS

Thursday, December 27

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 2.30 p.m.—Sir Robert Watson-Watt, F.R.S.: "Wireless" (Christmas Lectures adapted to a Juvenile Auditory, 1).

Friday, December 28

INSTITUTE OF WELDING, EAST SCOTLAND BRANCH (at the Heriot-Watt College, Chambers Street, Edinburgh), at 7.30 p.m.—Mr. F. Clark: "Non-Ferrous Welding".

Saturday, December 29

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 2.30 p.m.—Sir Robert Watson-Watt, F.R.S.: "Wireless" (Christmas Lectures adapted to a Juvenile Auditory, 2).

## APPOINTMENTS VACANT

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

ENGINEERING ASSISTANTS (2) in the Borough Engineer's Department—The Town Clerk, Municipal Buildings, West Hartlepool (December 29).

LABORATORY STEWARD at the Swindon Technical Institution and Secondary School—The Director of Education, Education Office, Civic Offices, Swindon (December 29).

MECHANICAL ENGINEER (to organize and supervise the design and manufacture of machinery for use on Peat Bogs)—The Secretary, Turf Development Board, Ltd., 21 Fitzwilliam Square, Dublin (December 31).

TEACHER (full-time) of ENGINEERING WORKSHOP PRACTICE—The Principal, Twickenham Technical College, Egerton Road, Twickenham, Middx. (December 31).

ASSISTANT MASTER with qualifications in MATHEMATICS, PHYSICS, or ENGINEERING, a LECTURER IN BIOLOGY, and a LECTURER IN MECHANICAL ENGINEERING, in the Denbighshire Technical College—The Director of Education, Education Offices, Ruthin, Denbighshire (January 5).

ENGINEERING ASSISTANT, Grade E, in the Public Works Department—The Borough Engineer and Surveyor, Council House, Walsall, Staffs. (January 7).

CITY ENGINEER AND SURVEYOR—The Town Clerk, Town Clerk's Office, Bradford, endorsed "City Engineer and Surveyor" (January 8).

CIVIL ENGINEER (with special experience in Building), MECHANICAL ENGINEERS (with Works and Design experience), and MECHANICAL DRAUGHTSMEN (with Works Training and experience in Machine Design)—The Secretary, Turf Development Board, Ltd., 21 Fitzwilliam Square, Dublin (January 10).

DIRECTOR OF RESEARCH to take charge of a Research Laboratory to be set up in the Midlands for the British Sugar Corporation—The Ministry of Labour and National Service, Appointments Department, Technical and Scientific Register, Room 670, York House, Kingsway, London, W.C.2, quoting F.5532.XA (January 11).

PRINCIPAL OF THE DUNDEE TECHNICAL COLLEGE—The Clerk and Treasurer, Dundee Technical College, Bell Street, Dundee (January 12).

ASSISTANT ENGINEER—The Secretary, Burnham, Dorney and Hitcham Waterworks Company, High Street, Burnham, Bucks. (January 12).

ELECTRICAL ENGINEER AND MANAGER of the Brighouse Electricity Undertaking—The Town Clerk, Town Hall, Brighouse, endorsed "Electrical Engineer and Manager" (January 16).

TEACHER (full-time) of STRUCTURAL ENGINEERING SUBJECTS at the Brixton School of Building, Ferndale Road, London, S.W.4—The Education Officer (T.1), County Hall, London, S.E.1 (January 16).

TEACHERS (full-time) of MECHANICAL ENGINEERING SUBJECTS at the South-East London Technical Institute, Lewisham Way, London, S.E.4—The Education Officer (T.1), County Hall, London, S.E.1 (January 18).

PRINCIPAL OF THE COUNTY TECHNICAL COLLEGE, Dartford, and REGIONAL PRINCIPAL FOR TECHNICAL EDUCATION in the area served by the College—County Education Officer, Kent Education Committee, Springfield, Maidstone (January 23).

PHYSICAL CHEMISTS or PHYSICISTS in connexion with development of Plastics—The Ministry of Labour and National Service, Appointments Department, Technical and Scientific Register, Room 670, York House, Kingsway, London, W.C.2, quoting F.5261.XA (January 25).

LECTURER IN MECHANICAL ENGINEERING (Ref. No. C.2931.A), a LECTURER IN ELECTRICAL ENGINEERING (Ref. No. D.1557.A), a LECTURER IN WIRELESS ENGINEERING (Ref. No. D.1558.A), a LECTURER IN INSTRUMENTS TECHNOLOGY (Mechanical) (Ref. No. C.2978.A), and a LECTURER IN INSTRUMENTS TECHNOLOGY (Optical) (Ref. No. C.2979.A), under the Military College of Science, Stoke-on-Trent—The Ministry of Labour and National Service, Appointments Department, Technical and Scientific Register, Room 670, York House, Kingsway, London, W.C.2, quoting the appropriate Ref. No. (January 26).

ILLUMINATION ENGINEER to undertake development work on the application of plastics in the lighting field—The Ministry of Labour and National Service, Appointments Department, Technical and Scientific Register, Room 670, York House, Kingsway, London, W.C.2, quoting D.1629.XA (January 28).

SECRETARY TO THE MEDICAL SCHOOL—The Dean, St. Thomas's Hospital Medical School, London, S.E.1 (January 31).

PHYSICAL CHEMIST to evolve polarographic and other methods suitable for the analysis of plants and supervise their routine use, and a PHYSICIST to evolve spectrographic and other methods suitable for the analysis of plants and supervise their routine use—The Secretary, East Malling Research Station, East Malling, Maidstone, Kent (January 31).

LECTURER IN CHEMICAL ENGINEERING in the Department of Oil Engineering and Refining—The Secretary, The University, Edmund Street, Birmingham 3 (February 1).

LECTURER IN THE DEPARTMENT OF LEATHER INDUSTRIES—The Registrar, The University, Leeds 2 (February 28).

LECTURER IN PHYSIOLOGY—The Secretary, Queen's University, Belfast (March 31).

REGIONAL DIRECTOR (West of Scotland) and DIRECTOR OF CENTRAL DEPOT (Western Area) at Glasgow (joint appointment), and a REGIONAL DIRECTOR (South-East Scotland) and DIRECTOR OF CENTRAL DEPOT (Eastern Area) (embodying Plasma Drying Unit) at Edinburgh (joint appointment)—The Secretary, Scottish National Blood Transfusion Association, 10 Duke Street, Edinburgh 1 (April 20).

PROFESSOR OF PHYSICS—The Principal, Heriot-Watt College, Edinburgh (April 22).

TECHNICAL ASSISTANT (Haematology) (non-resident, male or female) for Clinical Laboratory Work—The General Superintendent and Secretary, Royal Infirmary, Manchester.

ASSISTANT PHYSICIST in the Radiotherapy Department—The House Governor, London Hospital, Mile End, London, E.1.

PROFESSOR OF PHYSIOLOGY in the University of Ceylon—The Secretary, Universities Bureau of the British Empire, c/o University College, Gower Street, London, W.C.1.

LECTURER IN MATHEMATICS in the Natal University College, Pietermaritzburg—The Secretary, Universities Bureau of the British Empire, c/o University College, Gower Street, London, W.C.1.

CURATOR-LIBRARIAN (experienced) by an Oil Company in Iraq, to take charge of literature and fossil collections in geological laboratory—The Ministry of Labour and National Service, London Appointments Office, 1-6 Tavistock Square, London, W.C.1, quoting F.A.158.

BIOCHEMIST or CHEMICAL ANALYST (graduate, experienced), and HOSPITAL or LABORATORY TECHNICIANS, for work with nutritional team in Germany—The Director, Oxford Nutrition Survey, 10 Parks Road, Oxford.

LECTURER (full-time) in AUTOMOBILE ENGINEERING for Day and Evening work—The Principal, Leicester College of Technology and Commerce, The Newark, Leicester.

RESEARCH ASSOCIATE—The Secretary, National Institute of Economic and Social Research, 53 Romney Street, London, S.W.1.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

Freshwater Biological Association of the British Empire. Thirteenth Annual Report for the Year ending 31st March 1945. Pp. 42. (Amble-side: Freshwater Biological Association, 1945.) 1s. 6d. [69]

Ministry of Health: Nurses Salaries Committee. Mental Nurses Sub-Committee. Further Recommendations. Mental Nurses S.C. Notes, No. 4. Pp. 4. (London: H.M. Stationery Office, 1945.) 1d. net. [69]

The Journal of the Institute of Metals. Vol. 70, 1944. Edited by N. B. Vaughan. Pp. xlvii+614+65 plates. (London: Institute of Metals, 1944.) [69]

Metallurgical Abstracts (General and Non-Ferrous). Vol. 11, 1944 (New Series). Edited by N. B. Vaughan. Pp. viii+514. (London: Institute of Metals, 1944.) [69]

Lecture on Cement and Concrete. By Dr. F. M. Lea. Pp. 30. (London: Royal Institute of Chemistry, 1945.) [139]

Lecture on Chemistry and Clothing. By D. A. Clibbens. (First Dalton Memorial Lecture.) Pp. 16. (London: Royal Institute of Chemistry, 1945.) [139]

The Health Services in Austria: Problems of Medical Reconstruction and Rehabilitation. Pp. 40. (London: Association of Austrian Doctors in Great Britain, 1945.) 3s. [139]

Ministry of Fuel and Power: Committee on Efficient Use of Fuel. Fuel Efficiency Bulletin No. 40: Combined Power and Heating. Fuel Efficiency Bulletin No. 42: The Recovery of Waste Heat from Fuel Gases. (London: Ministry of Fuel and Power, 1945.) [259]

### Catalogues

A Catalogue of Rare and Important Books on Zoology, including some Important Works on Fisheries and the Fine Ornithological Works of John Gould; Geology, Botany, Agriculture, Forestry, Fruit-Culture and Gardening. (No. 632.) Pp. 92. (London: Bernard Quaritch, Ltd., 1945.) 6d.

Priced Catalogue of B.D.H. Laboratory Chemicals and Testing Outfits. Pp. vi+242. (London: The British Drug Houses, Ltd., 1945.)