

LECTURER IN THE DEPARTMENT OF HEATING AND VENTILATING—The Clerk to the Governors, National College for Heating, Ventilating, Refrigeration and Fan Engineering, Borough Polytechnic, Borough Road, London, S.E.1.

LECTURER IN PHYSIOLOGY—The Secretary, Charing Cross Hospital Medical School, 62 Chandos Place, London, W.C.2.

METALLURGIST, or PHYSICIST with research experience, to undertake study of grain boundary phenomena in metals, and a GRADUATE IN METALLURGY (research experience not essential)—The Research Manager, British Non-Ferrous Metals Research Association, Euston Street, London, N.W.1.

RESEARCH CHEMIST, for work offering a wide and original field to a graduate possessing bacteriological and/or biochemical qualifications, and an EXPERIENCED PHYSICIST, for research work connected with the fundamental physical properties of vegetable fibres—The Secretary, British Jute Trade Research Association, Kinnoull Road, Kingsway West, Dundee.

RESEARCH SCHOLARSHIP awarded by the Institution of Heating and Ventilating Engineers—The Clerk to the Governors, National College for Heating, Ventilating, Refrigeration and Fan Engineering, Borough Polytechnic, Borough Road, London, S.E.1.

SENIOR PHYSICIST to the RADIO THERAPY DEPARTMENT—The Group Secretary, Wolverhampton Hospital Management Committee, Royal Hospital, Wolverhampton.

WILLIAM NELSON HADEN SCHOLARSHIP for a course of advanced study or research in heating or air-conditioning during the academic year 1951-52—The Clerk to the Governors, National College for Heating, Ventilating, Refrigeration and Fan Engineering, Borough Polytechnic, Borough Road, London, S.E.1.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Introduction to a University. Pp. iii+47+iv. (Birmingham: The University, 1951.) [94]

The Men on the Boards: a Study of the Composition of the Boards of Nationalised Industry. (Nationalised Industry Series, 4.) Pp. iii+22. (Claygate: Acton Society Trust, 1951.) 2s. [94]

Women's Advisory Council on Solid Fuel. Seventh Annual Report, 1950. Pp. 16. (London: Women's Advisory Council on Solid Fuel, 1951.) [94]

Department of Scientific and Industrial Research: Road Research Laboratory and Geological Survey and Museum. Sources of Road Aggregate in Great Britain. Second edition. Pp. iv+106. (London: H.M. Stationery Office, 1951.) 3s. net. [94]

Empire Cotton Growing Corporation, 1921 to 1950. Pp. 44. (London: Empire Cotton Growing Corporation, 1951.) Free. [94]

University of Birmingham. Report of the Vice-Chancellor and Principal to the Council for the Calendar Year 1950. Pp. 75+10 plates. (Birmingham: The University, 1951.) [94]

Sir John Cass College. Report, Session 1949-50. Pp. 24. (London: Sir John Cass College, 1951.) [94]

A Guide to the Collection of Gemstones in the Geological Museum. By Dr. W. F. P. McLintock. Third edition, revised by P. A. Sabine. Pp. viii+76. (London: H.M. Stationery Office, 1951.) 3s. net. [104]

Report of the Conference on Electricity as an Aid to Productivity, 15th and 16th November 1950. Pp. 52. (London: Institution of Electrical Engineers, 1951.) 6s. [104]

Philosophical Transactions of the Royal Society of London. Series A: Mathematical and Physical Sciences, No. 864, Vol. 243: The Evaluation of Integrals occurring in the Theory of Molecular Structure, Parts 1 and 2. By M. P. Barnett and C. A. Coulson. Pp. 221-249. (London: Cambridge University Press, 1951.) 6s. 6d. [104]

International Association of University Professors and Lecturers. Communication 16: Report on Student Health Services. Pp. 62. (London: International Association of University Professors and Lecturers, 1950.) 1s. [104]

Imperial Forestry Institute: University of Oxford. Twenty-sixth Annual Report, 1949-50. Pp. 27. (Oxford: Imperial Forestry Institute, 1951.) [104]

The Association of Ants with Aphids and Coccids. By G. E. J. Nixon. Pp. 36. (London: Commonwealth Institute of Entomology, 1951.) 5s. [104]

Department of Industry and Commerce: Meteorological Service. Geophysical Publications, Vol. 3, No. 3: The Development of a Method of Estimating and Forecasting Winds at 10,000 Feet over the North Atlantic. By H. H. Lamb. Pp. 8+6 plates. (Dublin: Stationery Office, 1951.) 5s. [104]

British Standard 1121, Part 17: 1951, Methods for the Analysis of Iron and Steel, Part 17, Titanium in Permanent Magnet Alloys. Pp. 10. 2s. net. British Standard 1121, Part 18: 1951, Methods for the Analysis of Iron and Steel, Part 18, Chromium in Ferro-chromium. Pp. 6. 1s. net. British Standard 1701: 1950, Air Filters for Internal Combustion Engines and Compressors. Pp. 32. 4s. net. (London: British Standards Institution, 1950-1951.) [104]

Colonial Office. Colonial Research Publication No. 10: Locust Research and Control, 1929-1950. By Dr. B. P. Uvarov. Pp. iv+68. (London: H.M. Stationery Office, 1951.) 5s. net. [104]

National University of Ireland. Calendar for the Year 1950. Pp. x+291+916. (Dublin: National University of Ireland, 1951.) [104]

University of Leeds. Report to the Worshipful Company of Clothworkers of the City of London of the Advisory Committee on the Departments of Textile Industries and Colour Chemistry and Dyeing during the Session 1949-50. Pp. 44. (Leeds: The University, 1950.) [114]

British Hat and Allied Feltmakers Research Association. Third Annual Report of the Director of Research for Year ending August 1950. Pp. 16. (Manchester: British Hat and Allied Feltmakers Research Association, 1951.) [114]

Other Countries

Forest Research in India and Burma, 1947-48. Part 1: The Forest Research Institute. Pp. vi+133. (Delhi: Manager of Publications, 1950.) 6.2 rupees; 9s. 6d. [94]

Berichte der Naturforschenden Gesellschaft zu Freiburg i. Br. Herausgegeben von Prof. Dr. M. Pfannenstiel. Band 40. Pp. 211. (Freiburg i. Br.: Naturforschende Gesellschaft, 1950.) [94]

Proceedings of the American Philosophical Society. Vol. 95, No. 1: Problems of Development of Densely Settled Areas and Scientific Possibilities for Increasing the World's Food Supply. Pp. 91. (Philadelphia: American Philosophical Society, 1951.) 1 dollar. [94]

Bulletin of the American Museum of Natural History. Vol. 95, Article 7: Genetics of Species Differences in the Morphology of the Male Genitalia of Xiphophorus Fishes. By Myron Gordon and Donn Eric Rosen. Pp. 409-464+plates 17-18. (New York: American Museum of Natural History, 1951.) 75 cents. [94]

Fieldiana. Geology, Vol. 11, No. 2: Diplocaulus, a Study in Growth and Variation. By Everett Claire Olson. Pp. 55-154+7 plates. 1.75 dollars. Geology, Vol. 11, Nos. 3 and 4: Evolution and Classification of the Osteostraci, by Robert H. Denison; The Exoskeleton of Early Osteostraci, by Robert H. Denison. Pp. 155-218. 1 dollar. Zoology, Vol. 32, No. 7: Birds of the Acary Mountains, Southern British Guiana. By Emmet R. Blake. Pp. 417-474. 75 cents. (Chicago: Chicago Natural History Museum, 1950-1951.) [94]

Bulletin of the Bingham Oceanographic Collection. Vol. 13, Article 1: Oxygen, Phosphate and Nitrate in the Atlantic Ocean. By Gordon A. Riley. Pp. 126. (New Haven, Conn.: Yale University, 1951.) 1.90 dollars. [94]

Kansas Agricultural Experiment Station. Technical Bulletin 67: Cytogenetics of the Grouse Locust, *Apatettix euryccephalus* Hancock. By Robert K. Nabours and Florence M. Stebbins. Pp. 116. (Manhattan, Kans.: Kansas Agricultural Experiment Station, 1950.) [94]

Canada: Department of Mines and Resources. Report of Mines, Forests and Scientific Services Branch for the Fiscal Year ended March 31, 1949. Pp. iii+18-134. (Ottawa: King's Printer, 1950.) [94]

Canada. Annual Report of the Department of Mines and Technical Surveys for the Fiscal Year ended March 31, 1950. Pp. 112. (Ottawa: King's Printer, 1951.) 50 cents. [94]

French Bibliographical Digest. No. 6, December. Science: Mathematics-Astronomy. Pp. iii+109. (New York: Cultural Division of the French Embassy, 1950.) [94]

Training for Social Work: an International Survey. Pp. vi+248. (Lake Success, N.Y.: United Nations; London: H.M. Stationery Office, 1950.) 2 dollars; 15s. [94]

Transactions of the American Philosophical Society. New Series, Vol. 40, Part 4: The Nalarayavadanticarita (Adventures of King Nala and Davadanti), a Work in Old Gujarati. Edited and translated with a Grammatical Analysis and Glossary by Ernest Bender. Pp. 263-372. (Philadelphia: American Philosophical Society, 1951.) 2 dollars. [94]

Caribbean Commission Central Secretariat. West Indian Conference, Fourth Session. Pp. vii+110. (Port of Spain, Trinidad: Printed by Guardian Commercial Printery, n.d.) [104]

Istituto di Studi Adriatici. Memorie di biogeografia adriatica. Vol. 1. Pp. iii+299. (Venezia: Istituto di Studi Adriatici, 1950.) [104]

New Zealand: National Art Gallery and Dominion Museum. Report of the Board of Trustees for the Year ended 31st March 1950. Pp. 17. (Wellington: Government Printer, 1950.) 9d. [104]

Memoirs of the India Meteorological Department. Vol. 28, Part 2: Winds at 10 kms. and above over India and its Neighbourhood. By S. P. Venkateshwaran. Pp. 55-120+78 plates. 23.8 rupees; 36s. Vol. 28, Part 4: Notes on Analysis of Weather of India and Neighbourhood. By S. L. Malurkar. Pp. iv+139-216. 5.2 rupees; 8s. (Delhi: Manager of Publications, 1950.) [104]

Pontificia Academia Scientiarum. Scripta Varia, 8: La struttura psicologica del linguaggio studiata mediante l'analisi elettroacustica. Per Agostino Gemelli. Pp. 53+30 plates. (Vatican City: Pontificia Academia Scientiarum, 1950.) [104]

An Illustrated Guide to the Freshwater Fishes of the Sudan. By H. Sandon. Pp. 61+14 plates. (Khartoum: Sudan Notes and Records, 1950.) [104]

Survey of India. Technical Report, 1948-49, Part 3: Geodetic Work. Pp. xiv+155+35 charts. (Dehra Dun: Survey of India, 1950.) 4 rupees; 6s. [104]

Federal Security Agency: Office of Education. Annual Report of the Federal Security Agency, 1950. Pp. v+38. (Washington, D.C.: Government Printing Office, 1951.) 20 cents. [104]

Sixty-seventh Annual Report of the Bureau of American Ethnology to the Secretary of the Smithsonian Institution, 1949-1950. Pp. ii+25. (Washington, D.C.: Government Printing Office, 1951.) [104]

Catalogues

Microscopic Staining Techniques. No. 3. Compiled and edited by Edward Gurr. Pp. 64. (London: Edward Gurr, Ltd., 42 Upper Richmond Road, S.W.14, 1951.) 3s. 6d. [104]

Notes on Oxoid Culture Media. Pp. 28. (London: Oxoid, Ltd., 1951.) A Catalogue of recently purchased Books and Periodicals on Natural History (Zoology, Geology, Palaeontology and Botany). (No. 688.) Pp. 40. (London: Bernard Quaritch, Ltd., 1951.) [104]

Editorial and Publishing Offices of "NATURE"

MACMILLAN & CO., LTD.,

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

Telephone Number: Whitehall 8831

Telegrams: Phusis Lesquare London

Advertisements only should be addressed to:

T. G. Scott & Son, Ltd., Talbot House, 9 Arundel Street, London, W.C.2.

Telephone Number: Temple Bar 1942

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