

LECTURER IN EDUCATION at the University of Western Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, May 18).

LECTURER IN AGRICULTURE (Animal Husbandry) at the University College of Rhodesia and Nyasaland—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (May 21).

LECTURER (preferably able to teach mycology) IN BOTANY at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, May 21).

COATS FELLOW (graduate in science of at least one year's standing of a British university) IN CHEMISTRY or PHYSICS, to undertake research in chemistry or physics (excluding nuclear physics)—The Clerk of Senate, The University, Glasgow, W.2 (May 31).

LECTURER IN VERTEBRATE ZOOLOGY 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, May 31).

LECTURER or ASSISTANT LECTURER IN EDUCATION at Makerere College (The University College of East Africa)—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1.

LEYERHULME STUDENT for research in CHEMICAL ENGINEERING—The Registrar, Imperial College, London, S.W.7 (July 1).

RADIATION LTD. RESEARCH FELLOW in gaseous fuels and combustion—The Registrar, Imperial College, London, S.W.7 (July 19).

ENGINEER or PHYSICIST (with a first- or second-class honours degree or equivalent in physics or engineering and preferably with a knowledge of modern computing methods) at the Ministry of Supply London Headquarters, to co-ordinate development work on high precision electromechanical and electronic control instruments and systems for guided weapons undertaken by government establishments and industry—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting A.113/6A.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

Philosophical Transactions of the Royal Society of London. Series A: Mathematical and Physical Sciences. No. 950. Vol. 248 (28 January 1956): Effective Procedures in Field Theory. By A. Fröhlich and J. C. Shepherson. Pp. 407-432. 8s. 6d. No. 951. Vol. 248 (26 January 1956): The Interaction of Two Identical Spherical Colloidal Particles. 1: Potential Distribution. By N. E. Hoskin. 2: The Free Energy. By N. E. Hoskin and S. Levine. Pp. 433-466. 10s. 6d. (London: Royal Society, 1956.) [311]

Department of Scientific and Industrial Research. Forest Products Research Bulletin No. 34: The Strength Properties of Timber: the 2-CM Standard for Tests of Small Clear Specimens. By F. H. Armstrong. Pp. iv+27+2 plates. (London: H.M. Stationery Office, 1955.) 2s. 6d. net. [311]

The Cocoa, Chocolate and Confectionery Alliance in association with the Office International du Cacao et du Chocolat. Report of the Cocoa Conference held at Grosvenor House, London, W.1, 13th to 15th September, 1955. Pp. xiv+150+27 plates. (London: Cocoa, Chocolate and Confectionery Alliance, 1956.) 30s. [311]

The Engineer Buyer's Guide. 1956 edition. Pp. 832. (London: The Engineer, 1956.) [311]

Imperial College of Science and Technology (University of London). The Forty-eighth Annual Report of the Governing Body of the Imperial College of Science and Technology, 1954-1955. Pp. 81. (London: Imperial College of Science and Technology, 1956.) [311]

The Rationalist Annual, 1956. Pp. 96. (London: C. A. Watts and Co., Ltd., 1956.) 3s. 6d. [311]

The Study of Plant Anatomy. By Dr. D. J. B. White. (Modern Science Memoirs, No. 35.) Pp. 11. (London: John Murray (Publishers), Ltd., 1955. Published for the Science Masters' Association.) 1s. net. [311]

Privy Council. Medical Research Council Special Report Series No. 290: Lung Function in Coalworkers' Pneumoconiosis. By J. C. Gilson and P. Hugh-Jones, in collaboration with P. D. Oldham and F. Meade. Pp. xii+266+15 plates. (London: H.M. Stationery Office, 1955.) 21s. net. [311]

National Museum of Wales. Forty-eighth Annual Report, 1954-55. Pp. 64+4 plates. (Cardiff: National Museum of Wales, 1955.) [311]

SS News Letter on Non-Destructive Testing. No. 1 (January, 1956). Pp. 11. (London: Solus-Schall Limited, 1956.) [311]

British Electrical and Allied Industries Research Association. Technical Report V/T116: Bridge for the Measurement of the Admittance of Electrical Insulation at Very-Low Frequencies. By G. Mole and D. C. G. Smith. Pp. 11+12 figures. 12s. 6d. Technical Report L/T320: The Effect of Dipoles on Electric Strength. By H. Pelzer. Pp. 7+2 figures. 7s. 6d. (Leatherhead: British Electrical and Allied Industries Research Association, 1953 and 1954.) [311]

Transactions of the Royal Society of Edinburgh. Vol. 62, Part 3 (No. 19): The Late-Glacial History of the Highlands and Islands of Scotland. By Prof. J. K. Charlesworth. Pp. 769-928+1 folding map. (Edinburgh and London: Oliver and Boyd, Ltd., 1956.) 42s. 3d. [311]

Federation of British Industries. Fuel Economy Review. (34th year.) Pp. 122. (London: Federation of British Industries, 1956.) 5s. [311]

Telling Industry's Story Overseas: a Guide prepared by the Publicity Committee of the F.B.I. to Channels available for Distributing Industrial Information Overseas. Pp. iv+61. (London: Federation of British Industries, 1955.) 3s. 6d. [32]

Department of Scientific and Industrial Research. Working Metals by Electro-Sparking. By A. V. Nosov and D. V. Bykov. (An abridged translation from the Russian.) Pp. iii+66. (London: H.M. Stationery Office, 1956.) 5s. net. [32]

International Tin Research Council. Annual Report, 1955. Pp. 36. (Greenford, Mdx.: Tin Research Institute, 1956.) [32]

Ministry of Agriculture, Fisheries and Food. Fishery Investigations. Series 2, Vol. 20, No. 1: A Triple Frequency Echo Sounder. By D. H. Cushing and I. D. Richardson. Pp. 18+4 plates. 3s. net. Series 2, Vol. 20, No. 2: The Depth of the Wind-Produced Homogeneous Layer in the Oceans. By J. R. Lumby. Pp. 12. 3s. net. Series 2, Vol. 20, No. 3: Environmental Factors Governing the Infection of Mussels, *Mytilus edulis*, by *Mytilicola intestinalis*. By B. T. Hepper. Pp. 21. 3s. net. (London: H.M. Stationery Office, 1955.) [32]

National Parks Commission. The Country Code for Visitors to the Countryside. Pp. 20. (London: H.M. Stationery Office, 1953.) 4d. net. [32]

Liverpool Observatory and Tidal Institute. Annual Report, 1955. Pp. 15. (Liverpool: Liverpool Observatory and Tidal Institute, 1956.) [32]

Map of Roman Britain. Third edition. Pp. 43+1 map. (Chessington: Ordnance Survey, 1956.) Paper, flat, 3s. 3d.; folded, with text 7s. 6d., text only 3s. [32]

Annual Report of the National Oceanographic Council, 1 April 1954-31 March 1955. Pp. v+38. (Cambridge: At the University Press, 1956.) 5s. net. [32]

London School of Hygiene and Tropical Medicine (University of London), incorporating the Ross Institute. Report on the work of the School for the year 1954-1955. Pp. 123. (London: London School of Hygiene and Tropical Medicine, 1956.) [32]

### Other Countries

World Health Organization. Technical Report Series No. 99: Joint FAO/WHO Expert Committee on Meat Hygiene. First Report. Pp. 52. (Geneva: World Health Organization; London: H.M. Stationery Office, 1955.) 2 Swiss francs; 3s. 6d.; 0.60 dollars. [311]

Publications de l'Institut National pour l'Étude Agronomique du Congo Belge. Carte des Sols et de la Végétation du Congo Belge et du Ruanda-Urundi. 1: Kaniama (Haut-Lomami). A, B et C. Notice Explicative de la Carte des Sols et de la Végétation. Par A. Focan et W. Mullenders. Pp. 53+8 photographes+3 cartes. (Bruxelles: Institut National pour l'Étude Agronomique du Congo Belge, 1955.) 150 Belgian francs. [311]

Coryndon Memorial Museum. Occasional Paper No. 4: Reports on New and Little Known Insects from East Africa. Pp. 43+4 plates. (Nairobi: Coryndon Memorial Museum; Cambridge: Deighton Bell and Co., 1956.) 7s. 6d. [311]

State of California: Department of Fish and Game. Marine Research Committee. California Cooperative Oceanic Fisheries Investigations—Progress Report, 1 July 1953 to 31 March 1955. Pp. 52. (Los Altos: Department of Fish and Game, Marine Research Committee, 1955.) [311]

Journal of the Faculty of Science, University of Tokyo. Section 2: Geology, Mineralogy, Geography, Geophysics. Vol. 9, Part 3: The Ordovician Fossils from the McKay Group in British Columbia, Western Canada, with a Note on the Early Ordovician Palaeogeography. By Teichi Kobayashi. Pp. 255-493+9 plates. (Tokyo: The University, 1955. Sold by Maruzen Company, Ltd.) 300 yen. [311]

Proceedings of the American Academy of Arts and Sciences. Vol. 84, No. 1: Effects of Pressure on Binary Alloys. By P. W. Bridgman. Miscellaneous Effects of Pressure on Miscellaneous Substances. By P. W. Bridgman. Pp. 130. (Cambridge, Mass.: American Academy of Arts and Sciences, 1955.) 2.35 dollars. [311]

Science Reports of the Society for the Research of Theoretical Chemistry. Vol. 1, No. 1 (December, 1955). Pp. i+13. (Osaka-fu: Society for the Research of Theoretical Chemistry, Kinki University, 1955.) [311]

Jac. Berzelius: Brev till medlemmar av familjen Brandel om resan till England 1812 och till Frankrike 1818/19. Utgivna av Arne Holmberg. (K. Svenska Vetenskapsakademiens Årsbok för År 1955.) Pp. 38. (Stockholm: Almqvist and Wiksells Boktryckeri AB, 1955.) [311]

Bulletin of the American Museum of Natural History. Vol. 108, Article 1: Revision of the Jurassic Ammonite Fauna of Mount Hermon, Syria. By Otto Haas. Pp. 210+30 plates. (New York: American Museum of Natural History, 1955.) 4 dollars. [311]

Museum of Comparative Zoology at Harvard College. Breviora. No. 49: Three New Shark Records from the Gulf of Mexico. By Henry B. Bigelow, W. C. Schroeder and Stewart Springer. Pp. 12. No. 50: New Frogs of the Genera *Asterophrys* and *Oreophryne* from New Guinea. By Arthur Loveridge. Pp. 5. (Cambridge, Mass.: Museum of Comparative Zoology at Harvard College, 1955.) [311]

The Market for Apples and Pears in O.E.E.C. Countries. Pp. 41. (Paris: Organization for European Economic Co-operation; London: H.M. Stationery Office, 1956.) 150 French francs; 3s.; 0.50 dollars. [311]

Transactions of the American Philosophical Society. New Series. Vol. 45, Part 5: The Jātakastava or "Praise of the Buddha's Former Births". Indo-Scythian (Khotanese) Text, English Translation, Grammatical Notes, and Glossaries. By Prof. Mark J. Dresden. Pp. ii+397-508. (Philadelphia: American Philosophical Society, 1955.) 2 dollars. [311]

The Positive Contribution by Immigrants. (A Symposium prepared for Unesco by the International Sociological Association and the International Economic Association.) Pp. 203. (Paris: Unesco; London: H.M. Stationery Office, 1955.) 600 French francs; 12s. 6d.; 2.25 dollars. [32]

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