

LECTURER IN EXPERIMENTAL PHYSICS—The Secretary, University College, Cork, Republic of Ireland (March 30).

ASSISTANT or ASSOCIATE PROFESSOR (with a Ph.D. in pharmaceutical or medicinal chemistry) IN THE FACULTY OF PHARMACY, to teach undergraduate courses, conduct research and develop a graduate programme—The Dean, Faculty of Pharmacy, University of British Columbia, Vancouver, B.C., Canada.

DIRECTOR (with suitable academic qualifications, and industrial and research experience) OF STUDIES IN THE DEPARTMENT OF TEXTILE INDUSTRIES—The Registrar, Bradford Institute of Technology, Bradford 7.

EDITORIAL ASSISTANT (with physics and/or mathematics to degree standard, and an interest in scientific publication), for work which will include the preparation of mathematical and scientific material for publication—The Editor and Deputy Secretary, The Institute of Physics and The Physical Society, 1 Lowther Gardens, Prince Consort Road, London, S.W.7.

NEMATOLOGIST (male, with an honours degree in zoology or entomology, and at least one year's postgraduate training or experience, preferably in the study of nematodes) in the Ministry of Agriculture, Uganda, to undertake a survey of the occurrence of harmful nematodes on crops; to develop techniques for testing host reactions and for controlling nematodes of economic importance—The Director of Recruitment, Department of Technical Co-operation, Great Smith Street, London, S.W.1, quoting T/R.C. 213/153/07.

ORGANIC CHEMIST (with a Ph.D. degree), for research in synthesis and reactions of organic sulphur compounds—The Professor of Chemistry, Box 1507, Substation B, Vanderbilt University, Nashville 5, Tennessee, U.S.A.

POSTDOCTORAL FELLOW IN INORGANIC CHEMISTRY, for work which will involve the preparation of inorganic polymers, and the investigation of their structure and degradation by various physical methods—The Professor of Chemistry, Westfield College (University of London), Hampstead, London, N.W.3.

POSTDOCTORAL RESEARCH FELLOWS IN THEORETICAL PHYSICS—L. E. H. Trainor, Physics Department, University of Alberta, Edmonton, Canada.

SOIL SURVEYOR (aged 22-45, with a good honours degree in chemistry, botany, geology or agriculture, and preferably some postgraduate experience of soil survey work) in the Ministry of Agriculture, Kenya, to carry out, as a member of a team, the surveying, classifying and mapping of soils for land use purposes—The Director of Recruitment, Department of Technical Co-operation, Sanjivani Buildings, Great Smith Street, London, S.W.1, quoting Ref. C1/R.C.213/80/013.

TECHNICAL ASSISTANT (with a G.C.E. "A" level in chemistry and an "A" level in mathematics, physics or biology), for work on biochemical analyses—The Secretary, Institute of Cancer Research, Royal Cancer Hospital, 34 Sumner Place, London, S.W.7, quoting Ref. 301/B/120.

TECHNICIAN or JUNIOR TECHNICIAN IN THE DERMO-PATHOLOGY LABORATORY at St. George's Hospital, Tooting Grove—The Secretary, Pathology Department, St. George's Hospital Medical School, Hyde Park Corner, London, S.W.1.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

- The Biochemical Society, *Careers in Biochemistry*. Pp. 12. (London: The Biochemical Society, 1962.) [1411]
- Imperial College of Science and Technology (University of London), *Code of Practice against Radiation*. Fourth Edition. Pp. v+35. (London: Imperial College of Science and Technology, 1962.) [1411]
- Department of Scientific and Industrial Research: Road Research Laboratory. Road Research Technical Paper No. 61: The Effect of Soil Organic Matter on the Setting of Soil-Cement Mixtures. By P. T. Sherwood. Pp. iv+56+2 plates. 5s. net. Road Research Technical Paper No. 64: Investigations to Assess the Potentialities of Lime for Soil Stabilization in the United Kingdom. By Dr. M. J. Dumbleton. Pp. iv+76+2 plates. 5s. 6d. net. (London: H.M. Stationery Office, 1962.) [1411]
- The Internal Combustion Engine and Its Effect upon Society. By Lord Brahanon of Tara. (Sir David Russell Memorial Lecture delivered before the University of St. Andrews at Queen's College, Dundee, 3 May, 1962.) Pp. 22. (London: Oxford University Press, 1962.) 3s. 6d. net. [1411]
- Medical Research Council—Constitution and Functions. Revised. Pp. iv+12. (London: Medical Research Council, 1962.) [1411]
- The Scottish Horticultural Research Institute. Ninth Annual Report, April 1961–March 1962. Pp. 87. (Invergowrie, by Dundee: Scottish Horticultural Research Institute, 1962.) [1411]
- The Royal Institute of Chemistry. Lecture Series, 1962. No. 1: Nomenclature for Chemists. By Dr. A. B. Calder and D. A. Calder. Pp. ii+38. 5s. No. 2: Structure and Reactions in Phosphorus Chemistry. By N. L. Paddock. Pp. iii+52. 6s. (London: Royal Institute of Chemistry, 1962.) [1611]
- Department of Scientific and Industrial Research. Technical Services for Industry: a Guide to Technical Information and other Services offered to Industry by D.S.I.R. and the Grant-Aided Research Associations, 1962. Pp. 104. (London: Department of Scientific and Industrial Research, 1962.) [1611]
- Discovery Reports*. Vol. 32, pp. 33-464+plate 3: The Natural History and Geography of the Antarctic Krill (*Euphausia superba* Dana). By James Marr. 200s. net. Vol. 33, pp. 55-94+plate 1: Rhizocephala. By H. Boschma. 22s. 6d. net. (Cambridge: At the University Press, 1962.) [1611]
- Bulletin of the British Museum (Natural History), Zoology. Vol. 9, No. 2: A Review of the Indo-Pacific Gizzard Shad Genera *Nematolosa*, *Clupanodon* and *Konosirus* (Pisces: Dorosomatidae). By P. J. P. Whitehead. Pp. 87-102. 6s. Vol. 9, No. 3: The Pantodontinae, Edentulous Toothcarps from East Africa. By P. J. P. Whitehead. Pp. 103-137. 12s. 6d. (London: British Museum (Natural History), 1962.) [1611]
- Freshwater Biological Association. Scientific Publication No. 8: Keys to the British Species of Aquatic Megaloptera and Neuroptera, with Ecological Notes. By D. E. Kimmins. Pp. 23. (Ambleside: Freshwater Biological Association, 1962.) 2s. 6d. [1611]
- Royal Society for the Prevention of Accidents. This is Your Life. Pp. 16. (London: Royal Society for the Prevention of Accidents, 1962.) [1611]
- Planning*. Vol. 23, No. 467 (19 November, 1962): Wage Policies in the Public Sector. By Bernard Donoughue. Pp. 363-402. (London: Political and Economic Planning, 1962.) 4s. [1611]
- Agricultural Research Council. Institute of Animal Physiology, Babraham, Cambridge—Report for 1960-61. Pp. 74+8 plates. (Babraham, Cambridge: Institute of Animal Physiology, 1962. Available from H.M. Stationery Office.) 6s. 6d. [1611]

A Rational Animal. By Prof. Gilbert Ryle. (Auguste Comte Memorial Lecture, No. 5.) Pp. 25. (London: The Athlone Press, University of London, 1962.) 5s. net. [1611]

Ministry of Power: Safety in Mines Research Establishment. S.M.R.E. Brochure, 1962. Pp. 28. (Sheffield: Safety in Mines Research Establishment, 1962.) [1611]

Directorate of Overseas (Geodetic and Topographical) Surveys—Annual Report for the year ended March 31, 1962. Pp. ii+40 (4 plates). (London: H.M. Stationery Office, 1962.) 7s. 6d. net. [2211]

The British Broadcasting Corporation. Annual Report and Accounts for the year 1961-1962. (Cmd. 1839). Pp. 166+16 photographs. (London: H.M. Stationery Office, 1962.) 10s. net. [2211]

Mankind Monographs, No. 2: Secular Changes in Scottish Genius. By Robert H.S. Robertson. Pp. 35. (Edinburgh: *The Mankind Quarterly*, 1, Darnaway Street, 1962.) 12s.; 2.50 dollars. [2211]

International Nickel Company (Mond), Ltd. Inco-Mond Carbonyl—Iron Powders. Pp. 24. (London: International Nickel Company (Mond), Ltd., 1962.) [2211]

National Physical Laboratory. Mathematical Tables, Vol. 6: Tables for Bessel Functions of Moderate or Large Orders. By F. W. J. Oliver. Pp. iii+51. (London: H.M. Stationery Office, 1962.) 17s. 6d. net. [2611]

The Institute of Personnel Management. Annual Report, 1961-1962. Pp. 28. (London: The Institute of Personnel Management, 1962.) [2611]

Department of Scientific and Industrial Research: Road Research Laboratory. Road Research Technical Paper No. 62: Sample Survey of the Roads and Traffic of Great Britain. By J. C. Tanner, H. D. Johnson and J. R. Scott. Pp. iv+64. (London: H.M. Stationery Office, 1962.) 4s. 6d. net. [2611]

Other Countries

Chicago Natural History Museum. Fieldiana: Anthropology. Vol. 53: Chapters in the Prehistory of Eastern Arizona, 1. By Paul S. Martin, John B. Rinaldo, William A. Longacre, Constance Cronin, Leslie G. Freeman, Jr., and James Schoenewetter. Pp. 244. (Chicago: Chicago Natural History Museum, 1962.) 6 dollars. [911]

Annals of the New York Academy of Sciences. Vol. 93, Article 11: Absolute configuration and Optical Rotatory Dispersion of Conjugated and Homoconjugated Systems. By Kurt Mislow. Pp. 457-484. Vol. 93, Article 15: Soviet Studies in Nutrition and Higher Nervous Activity. By Josef Brožek. Pp. 665-714. Vol. 93, Article 17: A General Gradient Theory of Spatial Vision. By Paul B. Porter. Pp. 751-760. Vol. 93, Article 19: The Operational Use of Meteorological Satellite Data. By Jay S. Winston. Pp. 775-812. Vol. 93, Article 21: Stress-Strain Relationships in Skeletal Muscle. By Yves Nubar. Pp. 857-876. Vol. 96, Article 3: The Cervix. By Warren R. Lang, Alfred B. Kupferberg and 57 other authors. Pp. 527-878. (New York: New York Academy of Sciences, 1962.) [1411]

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Canada: Department of Mines and Technical Surveys. Geological Survey of Canada. Geological Maps—Preliminary Series. Map 21-1962: Dease Lake, British Columbia. Map 22-1962: Battle Harbour—Cartwright, Newfoundland. Map 9-1962: Alexandra Fiord, Ellesmere Island, District of Franklin. (Ottawa: Director, Geological Survey of Canada, 1962.) [1411]

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Conseil Permanent International pour l'Exploration de la Mer, Charlottenlund Slot, Danemark. Rapports et Procès-Verbaux des Réunions. Vol. 153: Contributions to Symposium on Zooplankton Production, 1961. Edited by J. H. Fraser and J. Corlett. Pp. 228. (Copenhagen: Andr. Fred. Høst et Fils, 1962.) Kr. 50. [1611]

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