

SENIOR ANIMAL TECHNICIAN (with experience in animal husbandry) to assist in experimental animal projects and to advise on the routine running of the laboratory animal house—The Director, Metabolic Reactions Research Unit, Biochemistry Department, Imperial College, London, S.W.7.

SENIOR TECHNICIAN (with a degree in biochemistry or biology and chemistry or equivalent qualifications, and preferably experience with tissue culture) to develop cell culture techniques in new virus laboratories—The Secretary, The Royal Veterinary College (University of London), Royal College Street, London, N.W.1.

S.E.C. POSTDOCTORAL FELLOW (organic chemist preferably with experience of plant extractives) in the DEPARTMENT OF ORGANIC CHEMISTRY to be concerned with an enquiry into the chemical functions of phenols in plants—The Registrar, The University, Liverpool, 3, quoting Ref. RV/33.

TECHNICIAN to run electron microscope suite—The Chief Technician, Biology Department, The Middlesex Hospital Medical School, London, W.1.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Ministry of Defence: Hydrographic Department. Admiralty Marine Science Publication No. 10: Equatorial Current Investigations, Gilbert Islands, H.M.S. Cook, 1963. Pp. 40. Admiralty Marine Science Publication No. 11: Seismic Investigations in Cardigan Bay, June 1964. Pp. 6. 2s. (London: Hydrographic Department, Ministry of Defence, 1967.) [54]

Natural Environment Research Council: Hydrological Research Unit. Record of Research 1966 and Programme of Research. Pp. 52. (Wallingford, Berkshire: Hydrological Research Unit, 1967.) [54]

University of London. University College Annual Report, 1965-1966. Pp. 115. (London: University College London, 1967.) [54]

The Zoological Record, Vol. 101, Section 13, 1964: Insecta. Prepared by the Commonwealth Institute of Entomology. Pp. 310. (London: The Zoological Society of London and the Commonwealth Institute of Entomology, 1967.) 190s.; \$13.50. [54]

University of Oxford. Report of the Committee on Student Health. (Supplement No. 4 to the *University Gazette*, Vol. 97, April, 1967.) Pp. 50. (Oxford: The University, 1967.) 5s. [64]

Water Resources Board. River Water Quality. By A. Key. Pp. ii+9. (Reading: Water Resources Board, 1967.) [74]

British Museum (Natural History). Economic Series No. 14: Clothes Moths and Carpet Beetles: Their Life-History, Habits and Control. Pp. 15. (Publication No. 554.) Bulletin of the British Museum (Natural History). Geology. Vol. 14, No. 3: New Cretaceous Beryoid Fishes from the Lebanon. By C. Patterson. Pp. 67-109+4 plates. 25s. (London: British Museum (Natural History), 1967.) [104]

Imperial College of Science and Technology (University of London). Postgraduate Courses and Research, 1967-68. Pp. vi+205. (London: Imperial College of Science and Technology, 1967.) [104]

The Zoological Society of London. Annual Report 1966. Pp. 62+12 plates. (London: The Zoological Society of London, 1967.) [114]

The Brain and Behaviour. By Professor Philip B. Bradley. (An Inaugural Lecture delivered in the University of Birmingham on 7th December, 1965.) Pp. 23. 2s. 6d. Purpose and Structure in the Curriculum. By Professor Philip H. Taylor. (An Inaugural Lecture delivered in the University of Birmingham on 3rd November 1966.) Pp. 24. 2s. 6d. The Nature of Things. By Professor A. J. C. Wilson. (An Inaugural Lecture delivered in the University of Birmingham on 1st December 1966.) Pp. 12. 2s. 6d. (Birmingham: The University.) [124]

Medical Research Council: Constitution and Functions. Pp. 16. (London: Medical Research Council, 1967.) [134]

The Early History of Palaeontology. By W. N. Edwards. Pp. viii+58+4 plates. (London: British Museum (Natural History), 1967.) 5s. [144]

John Innes Institute. Fifty-seventh Annual Report 1966. Pp. 47. (Norwich: John Innes Institute, 1967.) 3s. [144]

Journal of Natural History, Vol. 1, No. 1 (January-March 1967). (Formerly *The Annals and Magazine of Natural History*.) Pp. 1-152. Subscription per volume (4 parts) £10 (\$28.60) post free. Price per part 52s. 6d. (\$7.50). (London: Taylor and Francis, Ltd., 1967.) [144]

General Physiology and the Biological Sciences. By Professor R. Wittam. (An Inaugural Lecture delivered in the University of Leicester, 8 November 1966.) Pp. 20. (Leicester: Leicester University Press, 1967.) 3s. [174]

Plant Breeding Institute, Cambridge. Annual Report, 1965-66. Pp. viii+134. (Cambridge: Plant Breeding Institute, 1967.) 7s. 6d. [174]

Other Countries

The National Institute of Sciences of India. Year Book 1967. Pp. xii+252. (New Delhi: National Institute of Sciences of India, 1967.) [174]

Indian Forest Bulletin No. 247 (New Series): Review of the Genus *Trinermes* Holmgren from the Indian Region, (Isoptera: Termitidae: Nasutitermitinae). By B. Prashad and P. K. Sen-Sarma. Pp. 42. (Delhi: Manager of Publications, 1966.) Rs. 2.55; 6s. [174]

Conseil Permanent International pour l'Exploration de la Mer, Service Hydrographique, Charlottenlund-Slot, Denmark. ICES Oceanographic Data Lists, 1958. No. 11. Pp. xi+167. (Copenhagen: Andr. Fred. Høst et Fils, 1967.) Kr. 25. [174]

Gamma Field Symposium No. 4: The Use of Spontaneous Mutations in Plant Breeding. (Report of a Symposium held on July 27 and 28, 1965.) Pp. 113. (Ohmiya-machi, Ibaraki-ken, Japan: Institute of Radiation Breeding, Ministry of Agriculture and Forestry, 1967.) [45]

De Beers Industrial Diamond Division: Diamond Research Laboratory. Evaluation of the Electrolytic Grinding Process. By F. Hughes and A. Notter. Pp. 17. (Johannesburg: De Beers Industrial Diamond Division, 1967. Available from Industrial Diamond Information Bureau, Kirby Street, London, E.C.1.) [45]

Yearbook of the National Museum of Canada for the fiscal year 1965-66. (No. 1). Pp. 32. (Ottawa: Queen's Printer, 1967.) [45]

Annals of the South African Museum. Vol. 48, Part 21: Some South African Fresh Water Copepoda. By J. P. Harding and W. A. Smith. Pp. 515-521. 25 c. Vol. 48, Part 22: The Fishes of Tristan da Cunha and the Vema Seamount. By M. J. Fenrich. Pp. 523-548+1 plate. 60 c. Vol. 50, Part 3: An Early Stage in the Evolution of the Mammalian Quadrupedal Walking Gait. By L. D. Boonstra. Pp. 27-42. 45 c. (Cape Town: South African Museum, 1967.) [45]

Annual Report of the Ore Dressing Laboratory, Melbourne, 1965-66. Pp. 11. (Melbourne: Commonwealth Scientific and Industrial Research Organization, 1966.) [55]

World Health Organization. Monograph Series, No. 55: Laboratory Techniques in Brucellosis. By G. G. Alton and Lois M. Jones. (Prepared in consultation with twenty specialists in various countries.) Pp. 92. (Geneva: World Health Organization; London: H.M. Stationery Office, 1967.) 10 Sw. francs; 17s. 6d.; \$3.25. [55]

Institut Royal Météorologique de Belgique. Bulletin Mensuel. Observations Ionosphériques, Mars 1967. Pp. 26. (Uccle-Bruxelles: Institut Royal Météorologique de Belgique, 1967.) [55]

United States Department of the Interior: Geological Survey. Bulletin 1221-E: Structure and Metamorphism in the Mono Craters Quadrangle, Sierra Nevada, California. By Ronald W. Kistler. Pp. v+53+plates 1 and 2. \$0.50. Bulletin 1242-A: Aeromagnetic and Tectonic Analysis of the Upper Mississippi Valley Zinc-lead District. By Allen V. Heyl and Elizabeth R. King. Pp. iii+16+plate 1. \$0.70. Water-Supply Paper 1839-C: Hydrologic Effects of Small Reservoirs in Sandstone Creek Watershed, Beckham and Roger Mills Counties, Western Oklahoma. By F. W. Kennon. Pp. iv+39+plate 1. Water-supply Paper 1869-A: Definition of Stage-Discharge Relation in Natural Channels by Step-Backwater Analysis. By J. F. Bailey and H. A. Ray. Pp. iv+24. \$0.15. Water-Supply Paper 1869-B: Effect of Vertical Motion on Current Meters. By N. A. Kallio. Pp. iv+20. \$0.15. Professional Paper 398-B: Tertiary Plants from the Cook Inlet Region, Alaska. By Jack W. Wolfe. Pp. iii+32+plates 1-8. \$0.55. Professional Paper 539: Potential Effects of Project Chariot on Local Water Supplies, Northwestern Alaska. By Arthur M. Piper. Pp. iv+45+plates 1 and 2. Professional Paper 563-C: Distribution of Roots and Rhizomes in Different Soil Types in the Pine Barrens of New Jersey. By William A. Laycock. Pp. v+29. \$0.30. (Washington, D.C.: Government Printing Office, 1966.) [55]

Proceedings of the United States National Museum, Smithsonian Institution. Vol. 118, No. 3535: Neotropical Microlepidoptera, IX. Revision of Genus *Pseudalteria* (Lepidoptera: Tortricidae). By Nicholas S. Obraztsov. Pp. 577-622. Vol. 118, No. 3537: Revision of Sharks of Genus *Isurus* with Description of a New Species (Galeoidea, Lamnidae). By J. A. F. Garrick. Pp. 663-690. Vol. 119, No. 3540: Neotropical Microlepidoptera, X. Systematic Position of Two Taxa Erroneously Placed in the Family Stenomitidae (Lepidoptera). By W. Donald Dackworth. Pp. 6+1 plate. Vol. 119, No. 3541: Benthic Amphipoda of Monterey Bay, California. By J. Laurens Barnard. Pp. 41. Vol. 119, No. 3542: A New Genus and Six New Species of Entocytherid Ostracoda (Ostracoda, Entocytheridae). By Horton H. Hobbs, jun., and Margaret Walton. Pp. 12. Vol. 119, No. 3545: The Lizard's of Ecuador, a Check List and Key. By James A. Peters. Pp. 49. Vol. 119, No. 3548: Notes on Aradidae in the U.S. National Museum, IV (Hemiptera: Heteroptera). By Nicholas A. Kormilev. Pp. 25. Vol. 119, No. 3549: The Freeze-Dry Preservation of Biological Specimens. By Roland O. Hower. Pp. 24. Vol. 119, No. 3551: Review of New World Moths of Genus *Euchromis* Gueneé with descriptions of Two New Species (Lepidoptera: Crambidae). By Hahn W. Capps. Pp. 9+1 plate. Vol. 119, No. 3553: Type-Specimens of Polychaetes described by Edith and Cyril Berkeley (1923-1964). By Marian H. Pettibone. Pp. 23. Vol. 120, No. 2554: A New Species of Burrowing Aconitaceae Anemone from California (Isophellidae: Flosmaria). By C. Hand and R. Bushnell. Pp. 8. Vol. 120, No. 3556: Some Portunid Crabs from the Pacific and Indian Oceans in the Collections of the Smithsonian Institution. By William Stephenson and May Rees. Pp. 114+9 plates. Vol. 120, No. 3557: Classification of *Culex* Subgenus *Culex* in the New World (Diptera: Culicidae). By Ralph A. Bram. Pp. 122. Vol. 120, No. 3558: Studies of Neotropical Caddis Flies, III. Types of some Species Described by Ulmer and Brauer. By Oliver S. Flint, jun. Pp. 20+2 plates. Vol. 120, No. 3560: Notes and Descriptions of some Neotropical Agarinine Moths (Lepidoptera: Noctuidae). By E. L. Todd. Pp. 15+4 plates. Vol. 120, No. 3561: Review of some Species of Loxostege Hübn. and Descriptions of New Species (Lepidoptera, Pyraustidae: Pyraustinae). By H. W. Capps. Pp. 75+7 plates. (Washington, D.C.: United States National Museum, Smithsonian Institution, 1966 and 1967.) [55]

Commonwealth of Australia: Department of External Affairs. Australian National Antarctic Research Expeditions. ANARE Date Reports, Series C (II) Cosmic Rays. Publication No. 84: Cosmic Ray Records, Mawson, 1963. By D. J. Cooke and J. Phillips. Publication No. 85: Cosmic Ray Records, Wilkes 1964. By M. Bowthorpe and J. F. McKenzie. (Melbourne: Antarctic Division, Department of External Affairs, 1966.) [55]

Fisheries Research Board of Canada. Bulletin No. 154: Marine Resources of Newfoundland. By Wilfred Templeman. Pp. viii+170. (Ottawa: Queen's Printer, 1966.) \$3.50. [55]

United States Department of the Interior: Fish and Wildlife Service. Bureau of Sport Fisheries and Wildlife. Research Report No. 69: Carp, River Carpsucker, Smallmouth Buffalo and Bigmouth Buffalo in Lewis and Clark Lake, Missouri-River. By Charles H. Walburg and William R. Nelson. Pp. iv+30. (Washington, D.C.: Government Printing Office, 1966.) [55]

Council of Europe. Fresh Water Pollution Control in Europe. Pp. 205. (Strasbourg: Council of Europe, 1966.) 6 francs. [55]

U.S. Department of Health, Education and Welfare: Public Health Service. Russian Drug Index. By Stanley Jablorski. Second edition (National Library of Medicine). (Bethesda, Maryland: U.S. Department of Health, Education and Welfare, 1967.) [55]

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