

**CHAIR OF ZOOLOGY**—The Secretary, Queen's University, Belfast, Northern Ireland (November 30).

**RESEARCH ASSISTANT** at the Radcliffe Observatory, Pretoria—The Secretary to the Radcliffe Trustees, 7 Lincoln's Inn Fields, London, W.C.2 (December 1).

**ANIMAL NUTRITIONIST** (with a degree in agriculture with postgraduate training or experience in biochemistry, animal physiology or animal nutrition; or an honours science degree with postgraduate training or experience in animal husbandry, and preferably experience of nutrition work in the tropics) in the **EAST AFRICAN AGRICULTURE AND FORESTRY RESEARCH ORGANIZATION**, for investigation of metabolism of tropical and temperate type cattle with a tropical environment—The Director of Recruitment, Department of Technical Co-operation, Eland House, Stag Place, Victoria, London, S.W.1, quoting Ref. T/RC.264/364/02.

**BIOCHEMIST**, Basic grade (university graduate in chemistry or biochemistry, or A.R.I.C.) in the **CHEMICAL PATHOLOGY DEPARTMENT**, for duties which will include assays of protein bound iodine and other specialized estimations, with training in all aspects of clinical biochemistry—The Clerk to the Governors, St. Bartholomew's Hospital, London, E.C.1, quoting Ref. No. AC/321.

**BIOLOGIST** (with postgraduate experience in microbiology) to join a group carrying out research on problems connected with the genetics of bacteria and bacterial viruses—The Director, Medical Research Council, Microbial Genetics Research Unit, Hammersmith Hospital, Duane Road, London, W.12.

**LECTURER** (man or woman, with good academic qualifications and preferably some teaching experience) in **MATHEMATICS**—The Principal, Avery Hill Training College, Bexley Road, Eltham, London, S.E.9.

**LECTURER** (with at least a good honours degree in chemistry, some teaching and research or industrial experience, and an active interest in research) in **INORGANIC CHEMISTRY**, to teach to Grad.R.I.C., B.Sc. General and H.N.C. standards—The Principal, South-East Essex Technical College and School of Art, Longbridge Road, Dagenham, Essex.

**NON-MEDICAL BIOCHEMIST** (basic grade)—Dr. M. Lubran, Pathology Department, West Middlesex Hospital, Isleworth, Middlesex.

**RESEARCH ASSISTANT** (qualified for registration for Ph.D. degree and with a special interest in organic chemistry) in the **DEPARTMENT OF CHEMISTRY**—The Secretary, Queen Elizabeth College (University of London), Campden Hill Road, London, W.8.

**SENIOR TECHNICIAN** (Grade II) (able to supervise and organize technicians and technical services) for the teaching section of the Department of Geology—The Assistant Bursar, The University, Reading.

**TECHNICIAN** or **SENIOR TECHNICIAN** (female) for research work in mammalian physiology—The Administrator, University Laboratory of Physiology, Oxford.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

General Register Office. Census 1961: England and Wales. County Report—Monmouthshire. Pp. xxiii+96. (London: H.M. Stationery Office, 1963.) 20s. net. [307]

The British Drug Houses, Ltd. The Determination of Fluidity of Cotton, Rayons and Cellulose Acetate using "Shirley" Cuprammonium Hydroxide Solution. Pp. 8. (Poole: The British Drug Houses, Ltd., 1963.) [18]

Foundations of Scientific Policy. By Dr. Stephen Toulmin. Pp. 6. (London: Dr. Stephen Toulmin, The Nuffield Foundation Unit for the History of Ideas, 1963.) [18]

Government of Northern Ireland: Ministry of Agriculture. Leaflet No. 135: Careers in Agriculture. Pp. 8. (Belfast: Ministry of Agriculture, 1963.) [78]

Bulletin of the British Museum (Natural History). Botany, Vol. 3, No. 2: The Diatom Genus *Capartogramma* and the Identity of *Schizostauron*. By R. Ross. Pp. 47-92+plates 1-2. (London: British Museum (Natural History), 1963.) 14s. [78]

Department of Scientific and Industrial Research. The Work of the Torry Research Station and Humber Laboratory for Research on the Problems of Handling and Preservation of Fish and Fishery by-Products—a Brief Description. Pp. 24. (London: Department of Scientific and Industrial Research, 1963.) [78]

Morganite Research and Development Limited. The Northfields Laboratories—Descriptive Brochure. Pp. 11. (London: Morganite Research and Development Limited, 1963.) [78]

Department of Scientific and Industrial Research: Building Research Station. Building Research—Quarterly List of Publications, List No. 25, April 1963. Pp. 7. (London: Department of Scientific and Industrial Research, 1963.) [78]

General Register Office. Census 1961: England and Wales. County Report—Denbighshire. Pp. xxiii+55. 13s. 6d. net. County Report—Anglesey. Pp. xli+46. 11s. 6d. net. County Report—Carmarthenshire. Pp. xxlii+56. 13s. 6d. net. (London: H.M. Stationery Office, 1963.) [78]

Gateways: Guide to Courses of Further Education in Middlesex, 1963-1964. Part 1: Vocational Courses. Pp. 55+xi. Part 2: General Interest and Recreational Courses. Pp. 50+v. (London: Middlesex County Council Education Committee, 1963.) [128]

The Edinburgh School of Agriculture. The Edinburgh and East of Scotland College of Agriculture. Calendar for 1963-1964. Pp. 66. (Edinburgh: The Edinburgh School of Agriculture and The Edinburgh and East of Scotland College of Agriculture, 1963.) [128]

General Register Office. The Registrar General's Quarterly Return for England and Wales: Births, Deaths and Marriages: Infectious Diseases; Weather; Population Estimates, Quarter ended 31st March, 1963. (No. 457, 1st Quarter 1963). Pp. 32. (London: H.M. Stationery Office, 1963.) 2s. 6d. net. [128]

### Other Countries

United States Department of the Interior: Geological Survey. Bulletin 1131: Geology and Mineral Deposits of the Turtle Lake Quadrangle, Washington. By George E. Beecraft and Paul L. Weis. Pp. v+73+plates 1-6. Bulletin 1134: Ordovician Graptolites of the Basin Ranges in California, Nevada, Utah, and Idaho. By Reuben J. Ross, Jr. and William B. N. Berry. Pp. v+177+plates 1-14. (Washington, D.C.: Government Printing Office, 1963.) [307]

Ministère de l'Agriculture de la Province de Québec. Le Conseil des Recherches Agricoles. Recherches Agronomiques—Sommaire des Résultats, 1961-1962. Pp. 20. (Extrait du Rapport du Ministère de l'Agriculture de la Province de Québec pour l'Année finissant le 31 Mars 1962.) (Québec: Ministère de l'Agriculture de la Province de Québec, 1963.) [307]

United States Department of Commerce: Weather Bureau. Technical Paper No. 48: Characteristics of the Hurricane Storm Surge. By D. Lee Harris. Pp. v+139. (Washington, D.C.: Government Printing Office, 1963.) 70 cents. [307]

Canada: Department of Mines and Technical Surveys. Geological Survey of Canada. Miscellaneous Report No. 7: The National Parks in Ontario: a Story of Islands and Shorelines. Pp. iv+70. 50 cents. Memoir No. 313: Devonian Stratigraphy of Northeastern Alberta and Northwestern Saskatchewan. By A. W. Norris. Pp. xi+168. 2.50 dollars. Paper 63-18: Rocks and Minerals for the Collector: Sudbury to Winnipeg. By Ann P. Sabina. Pp. iii+69. 75 cents. (Ottawa: Queen's Printer, 1963.) [307]

National Academy of Sciences—National Research Council, Washington. Publication 1078: Damage to Livestock from Radioactive Fallout in Event of Nuclear War. (A Report by the Subcommittee on Livestock Damage of the Advisory Committee on Civil Defense, National Academy of Sciences—National Research Council). Pp. vi+98. (Washington, D.C.: National Academy of Sciences—National Research Council, 1963.) 2 dollars. [307]

Bulletin of the American Museum of Natural History. Vol. 125, Article 2: Types of the Tachinidae (Diptera) in the American Museum of Natural History. By Paul Henri Arnaud, Jr. Pp. 101-138. (New York: American Museum of Natural History, 1963.) 1 dollar. [307]

Records of the Australian Museum. Vol. 25, No. 10 (19th June, 1962): The History and Significance of the Fossil *Casuarinus lydekkeri*. By Alden H. Miller. Pp. 235-238. Vol. 25, No. 11 (19th June, 1962): Two New Scleractinian Corals from Australia. By John W. Wells. Pp. 239-242+plates 16-18. (Sydney: The Australian Museum, 1962.) [307]

United States Department of Agriculture. Agriculture Handbook No. 240: Controlling Insects and Diseases of the Pecan. By Max R. Osburn, William C. Pierce, A. M. Phillips, John R. Cole and George L. Barnes. Pp. 52. (Washington, D.C.: Government Printing Office, 1963.) 25 cents. [307]

Chicago Natural History Museum. Fieldiana: Botany. Vol. 29, No. 10: Tropical American Plants, V. By Louis O. Williams. Pp. 545-586. (Chicago: Chicago Natural History Museum, 1963.) 75 cents. [307]

Transactions of the American Philosophical Society. New Series, Vol. 53, Part 4: The Western Journals of Dr. George Hunter, 1796-1805. Edited by John Francis McDermott. Pp. 133. (Philadelphia: The American Philosophical Society, 1963.) 3 dollars. [307]

Canada: Department of Mines and Technical Surveys. Geological Survey of Canada. Geological Maps—Preliminary Series. Map 30-1963: Yukon Territory and Northwest Territories. Map 1039A: Alberta and Northeastern British Columbia showing Oil and Gas Fields (information to January 1, 1963). Ninth edition. (Ottawa: Director, Geological Survey of Canada, 1963.) [307]

Bulletin of the Florida State Museum, Biological Sciences. Vol. 7, No. 4: Catalogue of Fossil Birds. By Pierce Brodkorb. Pp. 179-293. (Gainesville, Fla.: Florida State Museum, 1963.) 1.40 dollars. [18]

World Health Organization. Information Circular on Insecticide Resistance. No. 35, September 1962. Pp. 16. (Geneva: World Health Organization, Division of Environmental Health, 1962.) [18]

Republic of Cyprus. Ministry of Commerce and Industry: Geological Survey Department. Bulletin No. 1: The Mineral Resources and Mining Industry of Cyprus. By T. B. S. Gorman and L. M. Bear. Pp. xv+208. (Nicosia: Geological Survey Department, 1963.) 20s. [18]

United States Department of the Interior: Geological Survey. Bulletin 1063-E: Geology of the Edgemont NE Quadrangle, Fall River and Custer Counties, South Dakota. By Garland B. Gott and Robert W. Schnabel. Pp. v+127-190+plates 12-16. Bulletin 1121-J: Geology of the Duck Creek Pass Quadrangle, Montana. By Willis H. Nelson. Pp. iv+56+plate 1. Bulletin 1130: Geology of the Mount Pinchot Quadrangle, Southern Sierra Nevada, California. By James G. Moore. Pp. vii+152+plates 1 and 2. Bulletin 1141-D: General Geology of the Jackson Mountains, Humboldt County, Nevada. By Ronald Willden. Pp. iv+65+plates 1-3. (Washington, D.C.: Government Printing Office, 1963.) [18]

New Zealand Marine Department. Fisheries Technical Report No. 8: Biological and Economic Aspects of the Elephant Fish *Callorhynchus milii* Bory in Pegasus Bay and the Canterbury Bight. Pp. ii+54. (Wellington: Government Printer, 1963.) [18]

Canada: Department of Mines and Technical Surveys. Geological Survey of Canada. Miscellaneous Report No. 6: Jasper National Park: Behind the Mountains and Glaciers. By David M. Baird. Pp. vi+184. 1.50 dollars. Index to Publications of the Geological Survey of Canada (Supplement for 1961, 1962). Pp. vii+71. 35 cents. Paper 62-25: Geology of the Walton-Cheverie Area, Nova Scotia. By R. W. Boyle. Pp. i+86+map. 75 cents. Paper 62-33: Dahadinnil and Wrigley Map-Areas, District of Mackenzie, Northwest Territories. By R. J. W. Douglas and D. K. Norris. Pp. ii+34+2 maps. 75 cents. (Ottawa: Queen's Printer, 1963.) [18]

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Records of the Dominion Museum, Wellington. Vol. 4, No. 14 (29 March, 1963): The Southern Black-Backed Gull (*Larus dominicanus*) Lichtenstein—Measurements, Plumage Colour, and Moulting Cycle. By F. C. Kinsky. Pp. 149-219. Vol. 4, No. 15 (24 May, 1963): The Littoral Marine Mollusca of the Snares Islands. By R. K. Dell. Pp. 221-229. Vol. 4, No. 16 (24 May, 1963): A Moa-Bone from the Sea-Floor in Cook Strait. By C. A. Fleming. Pp. 231-233. (Wellington: Dominion Museum, 1963.) [18]

European Organization for Nuclear Research. CERN. Annual Report, 1962. Pp. 165. (Geneva: European Organization for Nuclear Research, CERN, 1963.) [18]

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