

LECTURER (with a good honours degree in geology and/or chemistry and research experience in geochemistry) IN GEOCHEMISTRY—The Secretary, The University, 38 North Bailey, Durham (March 26).

LECTURER (with an honours degree or equivalent) IN THE DEPARTMENT OF FLUID MECHANICS—The Registrar, The University, Liverpool, quoting Ref. CV/T (March 26).

SENIOR SCIENTIFIC OFFICER (with a first- or second-class honours degree in science or engineering and at least three years postgraduate experience) at the Headquarters of the Department of Scientific and Industrial Research, London, S.W.1, for scientific administrative duties—The Ministry of Labour, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting E.93/0/A (March 28).

ANALYTICAL CHEMIST (preferably with at least an honours degree with chemistry as a major subject, or a professional diploma of a recognized Chartered Institute) IN THE GOVERNMENT ANALYSTS LABORATORY, Salisbury, Federation of Rhodesia and Nyassaland—The Secretary (R), Rhodesia House, 429 Strand, London, W.C.2 (March 31).

ASSISTANT LECTURER (with an honours degree in botany or agricultural botany, and preferably with research experience and an interest in plant physiology) IN AGRICULTURAL BOTANY—The Registrar, The University, Leeds 2 (March 31).

ASSISTANTS (2) (with a good honours degree in geography and preferably with a special interest in physical geography and/or cartography) IN THE DEPARTMENT OF GEOGRAPHY—The Secretary, The University, Edinburgh (March 31).

LECTURER IN THE DEPARTMENT OF PATHOLOGY—The Secretary, The University, Edinburgh (March 31).

PLANT BREEDER AND GENETICIST IN THE DEPARTMENT OF AGRONOMY (PLANT BREEDING SECTION), Waite Agricultural Research Institute, University of Adelaide, Australia, to undertake research on the factors affecting quality and yield in barley and to produce commercial barley varieties—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, March 31).

RESEARCH FELLOW (physicist, physical chemist or electrical engineer) IN GAS DISCHARGES, to work in association with Prof. G. Porter on an investigation of radiation from gas discharges—The Registrar, The University, Sheffield 10 (March 31).

LECTURER (preferably with special qualifications in engineering geology, including hydrology and soil science) IN THE DEPARTMENT OF GEOLOGY, University of the Witwatersrand, Johannesburg, South Africa—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (South Africa, April 15).

LECTURER (graduate in science) IN MICROBIOLOGY—The Secretary, The Queen's University, Belfast (April 30).

RESEARCH FELLOW IN THE DEPARTMENT OF CHEMISTRY, for a research programme devoted mainly to investigating, in collaboration with Dr. W. P. Doyle, the ultra-violet absorption of thin films of inorganic solids—Prof. T. S. Wheeler, Department of Chemistry, University College, Dublin (May 1).

ASSISTANT or ASSOCIATE PROFESSOR OF MATHEMATICS—The Principal, Victoria College, Victoria, B.C., Canada.

ASSISTANT or ASSOCIATE PROFESSOR (with the degree of D.Sc. or Ph.D. in zoology from a recognized university and special interests in the physiology of aquatic organisms, particularly fishes) IN THE DEPARTMENT OF ZOOLOGY—The Chairman, Department of Zoology, University of Manitoba, Winnipeg 9, Manitoba, Canada.

BIOCHEMIST (Basic grade) IN THE PATHOLOGY LABORATORY, to assist the Senior Biochemist—The Superintendent, Liverpool Royal Infirmary, Pembroke Place, Liverpool 1.

REGIONAL TRIALS OFFICER (graduate in agriculture), for agricultural variety trials conducted by the National Institute of Agricultural Botany at the N.A.A.S. Experimental Husbandry Farm, Terrington St. Clement, Norfolk; and an ASSISTANT TRIALS OFFICER (preferably with practical experience in crop production), to work at Leeds University Farm, Headley Hall, Yorks—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.

SCIENTIFIC OFFICER/SENIOR SCIENTIFIC OFFICER, PHYSICAL CHEMIST or METALLURGIST (with a first- or second-class honours degree or equivalent) at the National Physical Laboratory, Teddington, Middlesex, for work in the Metallurgy Division on the use of radioactive isotopes as tracers in metallurgical investigations—The Ministry of Labour, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting Ref. F.648/9A.

TECHNICIAN (preferably with some knowledge of physics, chemistry and biology, and experience in photography and section cutting) IN THE ELECTRON MICROSCOPE DEPARTMENT—The Secretary, Strangeways Research Laboratory, Wort's Causeway, Cambridge.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

The Society for Analytical Chemistry. Report of the Analytical Methods Committee, 1958. Pp. vi+24. (London: Society for Analytical Chemistry, 1959.) [2212]

London County Council: Public Health Department—Scientific Branch. Annual Report of the Scientific Adviser for the year 1958. Pp. 42. (No. 4056.) (London: L.C.C., Public Health Department, 1959.) 1s. 3d. [2212]

Imperial College of Science and Technology (University of London). Fifty-second Annual Report of the Governing Body, 1958-59. Pp. ii+102. (London: Imperial College of Science and Technology, University of London, 1959.) [2212]

Royal Greenwich Observatory Bulletins. No. 16: Time Service 1959, April-June. Pp. 241-258. (London: H.M. Stationery Office, 1959.) 8s. 6d. net. [2212]

Bowaters in North America. By Robert Sinclair. Pp. 48. (London: The Bowater Paper Corporation, Ltd., 1959.) [2212]

Memoirs of the Geological Survey of Great Britain. Palaeontology, Vol. 4, Part 2: Fossil Plants of the Carboniferous Rocks of Great Britain. By Dr. Robert Crookall. Second edition. Pp. i-iv+85-216+ plates 25-58. (London: H.M. Stationery Office, 1959.) 110s. net. [2212]

Operator Training in Industry. By W. Douglas Seymour. Pp. 52. (London: Institute of Personnel Management, 1959.) 7s. 6d. [3012]

Other Countries

Population Reference Bureau, Inc., Washington, D.C. Population Bulletin, Vol. 15, No. 7: Japan's Population Miracle: an Asian Solution to Asia's Greatest Problem. Pp. 117-136. (Washington, D.C.: Population Reference Bureau, Inc., 1959.) [3012]

Osmania University, Hyderabad. Publications of the Nizamiah Observatory. Vol. 8, part 2: Comparison of the Places of Stars in the "Catalogue of 8824 Stars," Washington, with the Photographic Measures on the Plates of the Hyderabad Section of the Astrogaphic Catalogue. Under the direction of A. Ali. Pp. ii+27. Rs. 4; 6s. net. Spectroheliographic Observations of Solar Floculi made at the Nizamiah Observatory, Hyderabad, during 1951-1955, No. 1. By H. Alvi. Pp. 11. (Hyderabad: Osmania University Press, 1958 and 1959.) [3012]

Government of India: Ministry of Health. Annual Report of the Central Drugs Laboratory from 1st April, 1955 to 31st March, 1956. Pp. i+46. Rs. 5.50; 8s. 6d. Report of the Central Drugs Laboratory, 1st April, 1956 to 31st March, 1957. Pp. ii+47. Rs. 5.75; 9s. (Delhi: Manager of Publications, 1959.) [3012]

Commonwealth of Australia. Commonwealth Scientific and Industrial Research Organization. Annual Report—Division of Electrotechnology, 1958-59. Pp. ii+21+9 plates. (Chippendale, N.S.W.: Division of Electrotechnology, National Standards Laboratory, 1959.) [3012]

Population Reference Bureau, Inc., Washington, D.C. Population Bulletin, Vol. 15, No. 8: The New Awakening: Symposium of Official Opinion. Pp. 137-160. (Washington, D.C.: Population Reference Bureau, Inc., 1959.) [3012]

Smithsonian Institution: Bureau of American Ethnology. Bulletin 143: Handbook of South American Indians, Vol. 7: Index. Pp. vi+286. (Washington, D.C.: Government Printing Office, 1959.) 2 dollars. [3012]

National Science Foundation. Federal Funds for Science 8: The Federal Research and Development Budget, Fiscal Years 1958, 1959, and 1960. Pp. iii+74. (NSF-59-40.) (Washington, D.C.: Government Printing Office, 1959.) 45 cents. [3012]

United States Department of the Interior: Fish and Wildlife Service. North American Fauna No. 61: Fauna of the Aleutian Islands and Alaska Peninsula. By O. J. Murie. Invertebrates and Fishes collected in the Aleutians, 1936-38. By Victor B. Scheffer. Pp. xiv+406. (Washington, D.C.: Government Printing Office, 1959.) 1.25 dollars. [3012]

The Report of the President of the Carnegie Institution of Washington, 1958-1959. Pp. 54. (Reprinted from *Carnegie Institution of Washington Year Book* 58 for the year 1958-1959. Pages 1-54.) (Washington, D.C.: Carnegie Institution of Washington, 1959.) [3012]

World Health Organization. Technical Report Series, No. 183: Mental Health Problems of Automation—Report of a Study Group. Pp. 30. (Geneva: World Health Organization; London: H.M. Stationery Office, 1959.) 1 Swiss franc; 1s. 9d; 0.30 dollars. [3012]

United States Department of the Interior: Fish and Wildlife Service. Fishery Bulletin 157: The Goldeye, *Amphiodon atsooides* (Rafinesque), in the Commercial Fishery of the Red Lakes, Minnesota. By Marvin D. Grosslein and Lloyd L. Smith, Jr. Pp. iv+33-41. 15 cents. Fishery Bulletin 158: Food of the Squawfish *Ptychocheilus oregonensis* (Richardson) of the Lower Columbia River. By Richard B. Thompson. Pp. iv+43-58. 20 cents. Fishery Bulletin 159: Effects of Fertilizing Bare Lake, Alaska, on Growth and Production of Red Salmon (*O. Nerka*). By Philip R. Nelson. Pp. iv+59-86. 25 cents. Fishery Bulletin 160: Changes in Tuna Landings of the Hawaiian Longline Fishery, 1948-1956. By Richard S. Shomura. Pp. iv+87-106. 20 cents. (Washington, D.C.: Government Printing Office, 1959.) [3012]

British Territories in Borneo: Geological Survey Department. Memoir No. 9: The Geology and Mineral Resources of the Sandakan Area and Parts of the Kinabatangan and Labuk Valleys, North Borneo. By Dr. F. H. Fitch. Pp. xvi+202+40 plates. (Kuching, Sarawak: Government Printing Office, 1958.) 6 Malayan dollars. [3012]

Transvaal Museum, Pretoria. Report for the year ending 31st March, 1959. Pp. ii+48. (Pretoria: Transvaal Museum, 1959.) [3012]

Die Bildung Organischer Meterie aus Kohlenäure. Von Prof. Dr. A. Eichinger. Studien über Stärkebildung Auserhalb der Pflanze. Von Prof. Dr. A. Eichinger. (Bayreuth: Prof. Dr. A. Eichinger, Albert Preu-Strasse, 1, 1958 and 1959.) [3012]

West African Maize Research Unit. Trial Report, 1957. Pp. 40. (Ibadan: West African Maize Research Unit, Moor Plantation, 1959.) [3012]

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