

LECTURER IN MATHEMATICS (applied mathematics), an ASSISTANT LECTURER IN ZOOLOGY, and an ASSISTANT LECTURER IN PHYSICS—The Principal, Royal Holloway College, Englefield Green, Surrey (April 9).

ASSISTANT PROFESSOR OF ENGINEERING—The Registrar, University College, Singleton Park, Swansea (April 11).

RESEARCH FELLOWSHIP IN PHOTOGRAPHIC SCIENCE—The Clerk to the Governors, Imperial College of Science and Technology, Prince Consort Road, London S.W.7 (April 12).

LECTURER IN MATHEMATICS in the Training Department—The Warden, Goldsmiths' College, New Cross, London, S.E.14 (April 14).

SENIOR LECTURER or LECTURER IN BIOCHEMISTRY—The Registrar, The University, Sheffield (April 14).

SENIOR RESEARCH OFFICER or RESEARCH OFFICER, PHYSICAL CHEMIST or BIOCHEMIST, in the Biochemical Unit, Wool Textile Research Laboratory, Melbourne—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting No. 3311 (April 14).

BIOLOGIST (to specialize in the investigation of grass diseases as they affect sports turf), and an ADVISORY OFFICER (with a recognized diploma or degree in botany or agriculture)—The Director, St. Ives Research Station, Bingley, Yorks (April 15).

PROFESSOR OF BOTANY at Rhodes University College, Grahamstown, South Africa—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (April 15).

LECTURER IN PHYSIOLOGY—The Secretary, Queen's University, Belfast (April 16).

RAMSAY MEMORIAL FELLOWSHIPS FOR CHEMICAL RESEARCH—The Joint Honorary Secretaries, Ramsay Memorial Fellowships Trust, University College, Gower Street, London, W.C.1 (April 17).

ASSISTANT LECTURERS (2) IN THE DEPARTMENT OF ZOOLOGY—The Registrar, University College, Cathays Park, Cardiff (April 20).

READERSHIP IN PHYSICS at St. Mary's Hospital Medical School—The Academic Registrar, University of London, Senate House, London, W.C.1 (April 23).

SHELL RESEARCH STUDENTSHIP IN CHEMICAL ENGINEERING—The Shell Professor of Chemical Engineering, Department of Chemical Engineering, Tennis Court Road, Cambridge (April 25).

ASSISTANT LECTURER (honours graduate in physics or electrical engineering) IN AUDIOLOGY—The Registrar, The University, Manchester 13 (April 28).

ASSISTANT LECTURERS (3) IN PHYSICS—The Registrar, The University, Manchester 13 (April 30).

I.C.I. RESEARCH FELLOWSHIPS IN PHYSICS, CHEMISTRY, METALLURGY, ENGINEERING or an allied subject—The Registrar, University of Wales, University Registry, Cathays Park, Cardiff (April 30).

PRINCIPAL—The Secretary, North of Scotland College of Agriculture, 41½ Union Street, Aberdeen (April 30).

ASSISTANT LECTURER IN THE DEPARTMENT OF APPLIED MATHEMATICS—The Registrar, The University, Liverpool (May 1).

READERSHIP IN MATHEMATICS at Queen Mary College—The Academic Registrar, University of London, Senate House, London, W.C.1 (May 1).

SENIOR LECTURER IN THEORETICAL PHYSICS—The Secretary of Faculties, University Registry, Oxford (May 1).

ASSISTANT DIRECTOR (chemical engineering) and an ASSISTANT DIRECTOR (plastics and high polymers) at the National Chemical Laboratory, Poona—The Secretary, Council of Scientific and Industrial Research, 'P' Block, Raisina Road, New Delhi, India; or the High Commissioner for India, General Department, India House, Aldwych, London, W.C.2, quoting No. 4/55D (New Delhi, May 5).

ASSISTANT LECTURER IN PURE MATHEMATICS—The Registrar, University College, Hull (May 5).

LECTURER IN MATHEMATICS, a SENIOR LECTURER IN ORGANIC CHEMISTRY, and a LECTURER IN PHYSICS, at the New England University College (University of Sydney), New South Wales—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (May 14).

BOOTS RESEARCH SCHOLARSHIP at the Long Ashton Agricultural and Horticultural Research Station—The Registrar, The University, Bristol (May 31).

GEOLOGISTS at the Geological Survey and Museum—The Secretary, Civil Service Commission, Scientific Branch, Trinidad House, Old Burlington Street, London, W.1, quoting No. S.168/51 (May 31).

LECTURER IN VETERINARY PREVENTIVE MEDICINE, and a LECTURER IN VETERINARY PHARMACOLOGY—The Registrar, The University, Liverpool (May 31).

LECTURERS and ASSISTANT LECTURERS IN EXPERIMENTAL or THEORETICAL PHYSICS—The Secretary, The University, Aberdeen (June 1).

CHEMIST (with first-class honours) for work on the chemistry of wool keratin and allied proteins, and a CHEMIST (with first- or second-class honours) to develop radio-tracer methods for protein analysis—The Secretary, Wool Industries Research Association, Torrington, Headingley, Leeds 6.

HEAD OF THE DEPARTMENT OF CIVIL AND MECHANICAL ENGINEERING—The Principal, Technical College, Queen Street South, Huddersfield.

METALLURGISTS, PHYSICISTS and PHYSICAL CHEMISTS, to undertake a wide range of duties in normal and radioactive metallurgy, including physical metallurgy, crystallography, physics, properties of metals and alloys, corrosion, powder metallurgy and chemical thermodynamics, at Risley, near Warrington, Salwick, near Preston, and Windscale Works, Sellafield—The Ministry of Supply, Division of Atomic Energy (Production), Risley, Warrington, Lancs (stating post applied for and location preferred).

PHYSICAL CHEMIST (with an honours degree in science, and preferably postgraduate experience in physical chemistry) for work on problems relating to fundamental and technical aspects of wool—The Secretary, Wool Industries Research Association, Torrington, Headingley, Leeds 6.

PROFESSOR OF MATHEMATICS—The Secretary, Royal Technical College, George Street, Glasgow, C.1.

RESEARCH ASSISTANT IN THE DEPARTMENT OF BOTANY—The Clerk, Birkbeck College, Breams Buildings, London, E.C.4.

RESEARCH CHEMISTS IN THE DIVISION OF ATOMIC ENERGY (Production), APPLIED RESEARCH DEPARTMENT, Windscale Works, Sellafield, to undertake chemical and radiochemical research work associated with atomic energy development—The Ministry of Supply, Division of Atomic Energy (Production), Risley, Warrington, Lancs, quoting A.R.D./2/8.

SCIENTIFIC OFFICER (temporary), for work on beans—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

Colonial Office. Colonial Research, 1949-50. Reports of the Colonial Research Council, Colonial Products Research Council, Colonial Social Science Research Council, Colonial Medical Research Committee. Committee for Colonial Agricultural, Animal Health and Forestry Research, Colonial Insecticides, Fungicides and Herbicides Committee, Colonial Economic Research Committee. (Cmd. 8063.) Pp. 155. (London: H.M. Stationery Office, 1950.) 3s. 6d. net. [211]

British Standard 1428, Part A.1: 1950, Carbon and Hydrogen Combustion Train, Pregl Type. Microchemical Apparatus, Group A. Combustion Train for the Determination of Elements. Pp. 21. 3s. net. British Standard 1428, Part D.2: 1950, Washout Pipettes. Microchemical Apparatus, Group D. Volumetric Apparatus. Pp. 13. 2s. net. British Standard 1428, Part D.3: 1950, Micro-Nitrometers, Pregl Type. Microchemical Apparatus, Group D. Volumetric Apparatus. Pp. 12. 2s. net. British Standard 1583: 1950, One-Mark Bulb Pipettes. Pp. 12. 2s. net. (London: British Standards Institution, 1950.) [711]

Overseas Food Corporation. Annual Report and Statement of Accounts for the Year ended 31st March 1950. Pp. vi+121. (London: H.M. Stationery Office, 1950.) 3s. 6d. net. [711]

Transactions of the Royal Society of Edinburgh. Vol. 62, Part 1, No. 1: On the Developmental Processes in Mammary Glands and other Epidermal Structures. By B. I. Balinsky. Pp. 31+3 plates. (Edinburgh and London: Oliver and Boyd, Ltd., 1950.) 9s. [711]

Reports of the Commonwealth Economic Committee. Thirty-fourth Report: A Survey of the Trade in Fertilisers. Pp. vi+126. (London: H.M. Stationery Office, 1950.) 3s. 6d. net. [711]

### Other Countries

Federal Security Agency: Public Health Service. An Index of Tumor Chemotherapy: a Tabulated Compilation of Data from the Literature on Clinical and Experimental Investigations. By Helen M. Dyer. Pp. iii+329. (Bethesda, Md.: National Cancer Institute, 1949.) [211]

Beach Erosion Board: Corps of Engineers. Technical Memorandum No. 19: Submarine Topography and Sedimentation in the Vicinity of Mugu Submarine Canyon, California. By D. L. Inman. Pp. v+45. Technical Memorandum No. 20: Beach Cycles in Southern California. By Francis P. Shepard. Pp. v+26. (Washington, D.C.: Government Printing Office, 1950.) [211]

World Health Organization. Technical Report Series No. 25: Expert Committee on Health Statistics; Report on the Second Session, including Reports on the First Sessions of the Subcommittees on Definition of Stillbirth, Registration of Cases of Cancer, Hospital Statistics. Pp. 36. 2s.; 25 cents. Technical Report Series No. 26: Expert Committee on Antibiotics; Report on the First Session. Pp. 12. 9d.; 10 cents. Technical Report Series No. 27: Expert Group on Prematurity; First Report. Pp. 12. 9d.; 10 cents. (Geneva: World Health Organization; London: H.M. Stationery Office, 1950.) [711]

Canada: Department of Mines and Technical Surveys. Geological Survey of Canada. Bulletin 16: The Groundhog Coalfield, British Columbia. By A. F. Buckham and B. A. Latour. Pp. v+82. 75 cents. Memoir 253: Piedmont Map-area, Abitibi County, Quebec. By L. P. Tremblay. (No. 2491). Pp. vii+113. 75 cents. Memoir 254: Alexo and Saunders Map-areas, Alberta. By O. A. Erdman. (No. 2492). Pp. vii+100. 1 dollar. (Ottawa: King's Printer, 1950.) [711]

Canada: Department of Mines and Technical Surveys. Mines Branch. The Mining Laws of Canada: a Digest of Dominion and Provincial Laws and Regulations affecting Mining. Prepared by Arthur Buisson. Fourth edition. Pp. ix+133. (Ottawa: King's Printer, 1950.) 50 cents. [711]

### Catalogues

Chemistry from the Invention of Gunpowder to the Discovery of Radium; Early Medical Books. (Catalogue 16.) Pp. 48. (London: E. Weil, c/o National Provincial Bank, 9 Market Place, N.W.11, 1950.)

Metal Unit Laboratory Furniture. Pp. 24. (Chadwell Heath: Baird and Tatlock (London), Ltd., 1950.)

Wild-Barfield Oval Muffles. (M.148/OM.) Pp. 2. (Watford: Wild-Barfield Electric Furnaces, Ltd., 1950.)

Books Ancient and Modern on a large Variety of Subjects. (Catalogue 708.) Pp. 98. (London: Francis Edwards, Ltd., 1950.)

Nivoc Automatic Aperiodic Balance. Pp. 8. (London and Birmingham: W. and J. George and Becker, Ltd., 1950.)

Direct Reading 'Auto-Photometer'. (Sheet 464.) Pp. 2. (London: Everet Edgcombe and Co., Ltd., 1950.)

Autotechnicon: an Integrated System for Histologic Processing. Pp. 16. (New York: Technicon International, Ltd.; Wallington, Surrey: 7 Lytton Gardens, 1950.)

The Symbol of Power in Industry. Pp. 8. (Manchester and London: Lancashire Dynamo and Crypto, Ltd., 1950.)

'Teddington' Type TJ Automatic Pilot Device. (Publication AT/25A.) Pp. 4. (Sunbury: British Thermostat Co., Ltd., 1950.)