

genetics and breeding of the tomato with particular reference to disease resistance—The Secretary, John Innes Horticultural Institution, Bayfordbury, Hertford (October 31).

PHYSICIST (with at least a university honours degree in physics with a minimum of two years research experience) IN THE DIVISION OF PLANT INDUSTRY, Commonwealth Scientific and Industrial Research Organization, Canberra, A.C.T., Australia, to join a research team working on the moisture and energy balance of natural surfaces—Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting Appointment No. 130/329 (November 1).

JUNIOR LECTURER IN PHYSIOLOGY—The Registrar, Trinity College, Dublin (November 3).

SENIOR LECTURER IN ANATOMY at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, November 7).

REGIUS CHAIR OF BOTANY in the University of Aberdeen—The Private Secretary, Secretary of State for Scotland, St. Andrew's House, Edinburgh 1 (November 10).

LECTURER (preferably with special qualifications in algebra) IN PURE MATHEMATICS—Prof. H. Jones, F.R.S., Mathematics Department, Imperial College of Science and Technology, London, S.W.7 (November 15).

RESEARCH STUDENTS AND RESEARCH FELLOWS IN THE SCHOOL OF PHYSICS, University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, November 15).

LECTURER IN INORGANIC AND PHYSICAL CHEMISTRY at the University of New England, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, November 30).

BROTHERTON CHAIR OF CHEMICAL ENGINEERING in the Houldsworth School of Applied Science—The Registrar, The University, Leeds 2 (January 31).

ASSISTANT LECTURER, Grade B (honours graduate in physics and preferably with teaching and/or industrial experience) to TEACH PHYSICS up to General Certificate of Education, Advanced Level, and National Certificate standard—The Principal, Enfield Technical College, Queensway, Enfield, Middlesex.

CHEMIST (with a good honours degree in inorganic chemistry or equivalent) IN THE GEOLOGICAL SURVEY DEPARTMENT, Government of Tanganyika, for the analysis of rocks, minerals and ores, and the supervision of junior staff in routine analytical work—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD. 105/8/09/T.

COMPUTER (with pure and applied mathematics to G.C.E. advanced level) IN THE PHYSICS DEPARTMENT, for work on rocket and satellite research in the upper atmosphere—The Secretary, University College, Gower Street, London, W.C.1.

LECTURER IN THE PHYSICS DEPARTMENT, Sunderland Technical College, to teach some branch of applied physics to Higher National Certificate or Diploma in Technology level—The Director of Education, Education Offices, 15 John Street, Sunderland, Co. Durham.

LECTURER (preferably with an interest in geomorphology and/or geology) IN GEOGRAPHY in the Training Department—The Warden, Goldsmiths' College (University of London), New Cross, London, S.E.14.

RESEARCH ASSISTANT (graduate interested in electrochemistry), to work on a problem connected with the electro-deposition of metals from solutions containing complexing agents—The Head of the Department of Applied Chemistry, Northampton College of Advanced Technology, St. John Street, London, E.C.1.

SCIENTIFIC OFFICERS (with a first- or second-class honours degree, preferably in physics or electrical engineering), to carry out original research in electronics on a wide variety of interesting problems which arise in nuclear physics and which cannot be solved by present available techniques and equipment—The Senior Recruitment Officer, The Atomic Weapons Research Establishment, Aldermaston, Berkshire, quoting Ref. 2021/34.

SENIOR LECTURER (with a specialized knowledge of microbiology with particular reference to industrial processes, and actively interested in research) IN THE DEPARTMENT OF BIOLOGICAL SCIENCES—The Registrar, Bradford Institute of Technology, Bradford 7.

SENIOR RESEARCH WORKER (with a Ph.D. degree or equivalent research experience) IN THE PHYSICS DEPARTMENT, for upper atmospheric research (using Skylark rockets)—The Secretary, University College, Gower Street, London, W.C.1.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

- Building Research Station Digest No. 112: Some Recent Work. Pp. 12. (London: H.M. Stationery Office, 1958.) 3d. [58]  
 The Education and Training of Student Apprentices in Electrical Engineering: a Report of the Joint Committee on Practical Training in the Electrical Engineering Industry. Pp. 26. (London: Institution of Electrical Engineers, 1958.) 2s. [68]  
 Report of the Hydrographer of the Navy for the year 1957. Pp. 18. (H.D. 510.) (London: Admiralty, 1958.) [68]  
 The Utopist Tradition in English Education. By Prof. W. H. G. Armytage. (Sixth Vaughan Memorial Lecture.) Pp. 16. (Doncaster: Doncaster Grammar School, 1958.) 1s. 3d. [68]  
 World Power Conference. Annual Report 1957. Pp. 20. (London: Central Office of the World Power Conference, 1958.) [68]  
 Cancer Death Rates by Site, Age and Sex, 21 Selected Countries, 1951-1953. By R. A. M. Case and Joyce L. Harley. Pp. xv+64. (London: Chester Beatty Research Institute, Institute of Cancer Research, Royal Cancer Hospital, 1958.) [68]  
 Privy Council. Medical Research Council Memorandum No. 36: The Determination of the ABO and Rh(D) Blood Groups for Trans-

fusion. Pp. vi+46. (Revision of War Memorandum No. 9.) (London: H.M. Stationery Office, 1958.) 3s. 6d. net. [68]

Forestry Commission. Leaflet No. 6: Honey Fungus. Pp. 9. 6d. net. Leaflet No. 42: Woodpeckers in Woodlands. By C. E. Palmer. Pp. 12. 1s. net. Leaflet No. 43: Keithia Disease of *Thuja plicata*. Pp. 5. 1s. 3d. net. (London: H.M. Stationery Office, 1958.) [58]

National Museum of Wales, Cardiff. Paper and Its Uses: Handbook to a Temporary Exhibition, June-December, 1958. Pp. 20+8 plates. (Cardiff: National Museum of Wales, 1958.) 1s. [118]

University College of Wales, Aberystwyth. Welsh Plant Breeding Station. Report 1950-1956. Pp. 171. 7s. 6d. Leaflet Series No. 6: The Aberystwyth Strains of Grasses and Clovers. Pp. 18. 2s. 6d. (Aberystwyth: Welsh Plant Breeding Station, University College of Wales, 1958.) [118]

About Vitreosil: a Reference Handbook. Pp. 44. (Wallsend: The Thermal Syndicate, Ltd., 1958.) [138]

Current Medical Research: a reprint of the articles in the Report of the Medical Research Council for the year 1956-1957. Pp. v+54. (London: H.M. Stationery Office, 1958.) 3s. 6d. net. [138]

London and Home Counties Regional Advisory Council for Higher Technological Education. Bulletin of Special Courses in Higher Technology, including Management Studies and Commerce, 1958-9. Part 1: Autumn Term. Pp. 122. (London: London and Home Counties Regional Advisory Council for Higher Technological Education, 1958.) 3s. [138]

Report of the City and Guilds of London Institute for the year 1st October, 1956, to 30th September, 1957. Pp. v+118. (London: City and Guilds of London Institute, Gresham College, 1958.) [138]

Forestry Commission Bulletin No. 14: Forestry Practice: a Summary of Methods of Establishing Forest Nurseries and Plantations with Advice on other Forestry Questions for Owners, Agents and Foresters. Seventh edition. Pp. vi+93. (London: H.M. Stationery Office, 1958.) 5s. 6d. net. [138]

Report of the Astronomer Royal to the Board of Visitors of the Royal Greenwich Observatory (period 1957 April 1 to 1958 March 31). Pp. 13. (Herstmonceux: Royal Greenwich Observatory, 1958.) [138]

### Other Countries

United States Department of Commerce: Coast and Geodetic Survey. Publication 63-1: Gravity Control Measurements in North America. By Donald A. Rice. Pp. 23. 15 cents. Technical Bulletin No. 1: Aerotriangulation Adjustment of Instrument Data by Computational Methods. By William D. Harris. Pp. i+4. 5 cents. Technical Bulletin No. 2: Tellurometer Traverse Surveys. By Hal P. Demuth. Pp. i+8. 15 cents. (Washington, D.C.: Government Printing Office, 1958.) [58]

Province of Quebec, Canada. Department of Mines: Laboratories Branch. A Chemical Study of the Peats of Quebec. 11: Saint-Hyacinthe Peat Bog, Electoral Districts of Saint-Hyacinthe and Bagot. 12: Saint-Blaise Peat Bog, Electoral District of Saint-Jean. By J. Risi, C.-E. Brunette, R. Cloutier and H. Girard. Pp. ii+32. (P.R. No. 350.) (Quebec: Department of Mines, Laboratories Branch, 1958.) [58]

Serving the Caribbean: The Caribbean Commission—What It Is, What It Does. Pp. 24. (Trinidad: Central Secretariat, Caribbean Commission, Kent House, 1958.) [68]

The Abstracts Journal: Metallurgy. No. 9, 1957. Translated from the Russian. Pp. 55. Issued bi-monthly. One volume per annum consisting of 6 issues and containing approximately 100 pages per issue. Annual subscription: libraries, institutions and individuals 20 dollars (140s.); to members of Co-operating and Sponsoring Societies of *Acta Metallurgica*, 10 dollars (70s.). (New York and London: Pergamon Press, 1958.) [68]

The Physics of Metals and Metallography, Vol. 4, No. 1, 1957. Translated from the Russian. Pp. 159. Issued bi-monthly. Two volumes per annum consisting of three issues each and containing approximately 150 pages per issue. Annual subscription: libraries, institutions and individuals 30 dollars (210s.); to members of Co-operating and Sponsoring Societies of *Acta Metallurgica*, 15 dollars (105s.). (New York and London: Pergamon Press, 1958.) [68]

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Calendar of the New South Wales University of Technology, 1958. Pp. 593. (Kensington, N.S.W.: New South Wales University of Technology, 1958.) [68]

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