

## FORTHCOMING EVENTS

Monday, December 22

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.15 p.m.—Mr. Eric Shipton: "Expedition to Cho-Oyu".

Saturday, December 27

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 3 p.m.—Dr. F. Sherwood Taylor: "How Science has Grown". (Christmas Lectures adapted to a Juvenile Auditory.) (Further Lectures on December 30, January 1, 3, 6 and 8.)

## APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the dates mentioned:

EXPERIMENTAL OFFICERS and ASSISTANT EXPERIMENTAL OFFICERS in various Government Departments, for posts in (a) mathematical and physical sciences, (b) chemistry and metallurgy, (c) biological sciences (biological research and infestation control), (d) engineering subjects, and (e) miscellaneous, including geology, library and technical information services—The Civil Service Commission, Scientific Officer Branch, Trinidad House, Old Burlington Street, London, W.1, quoting S.94-95/52 (December 31).

LECTURER IN CLINICAL PATHOLOGY at the University Veterinary Laboratories, Langford—The Registrar and Secretary, The University, Bristol (December 31).

SENIOR SCIENTIFIC OFFICERS (Ref. S.53/52) and SCIENTIFIC OFFICERS (Ref. S.52/52 and S.128/52) (Patent Examiner and Patent Officer classes) in various Government Departments covering a wide range of scientific research and development in most of the major fields of fundamental and applied science—The Civil Service Commission, Scientific Officer Branch, Trinidad House, Old Burlington Street, London, W.1, quoting the appropriate Ref. No. (December 31).

LECTURER IN THE DEPARTMENT OF GEOLOGY (knowledge of petrology and mineralogy is essential)—The Registrar, Queen Mary College, Mile End Road, London, E.1 (January 1).

SENIOR LECTURER or LECTURER IN PHYSICS at the Nigerian College of Arts, Science and Technology—The Secretary, Advisory Committee on Colonial Colleges, 15 Victoria Street, London, S.W.1 (January 1).

PRINCIPAL SCIENTIFIC OFFICER, SENIOR SCIENTIFIC OFFICER, SCIENTIFIC OFFICER (Grade 3), SCIENTIFIC OFFICER (Grade 1), SENIOR EXPERIMENTAL OFFICER, EXPERIMENTAL OFFICERS (Grade 3), and EXPERIMENTAL OFFICERS (Grade 1), for research, design and development on electronic defence problems, at the Electronics Research Laboratory, Salisbury, Australia—The Senior Representative, Department of Supply, Canberra House, 87 Jermyn Street, London, S.W.1 (January 3).

LECTURER IN CHEMISTRY (with an interest in inorganic chemistry) —The Secretary, The University, Aberdeen (January 5).

RESEARCH OFFICER (Mycologist) (with university honours degree in science or agricultural science, including research experience, or equivalent qualifications) IN THE DIVISION OF FOOD PRESERVATION AND TRANSPORT, Homebush, New South Wales, to undertake investigations on problems of mould wastage in stored fruits—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2 (January 9).

CIVIL ENGINEERS (40) and MECHANICAL AND ELECTRICAL ENGINEERS (30) in connexion with the Bhakra Nangal Project—The Chief Engineer, Irrigation Works Punjab, Ellerslie, Simla 2, India, endorsed 'Specialist Officers' (January 15).

SCIENCE GRADUATE as ASSISTANT LIBRARIAN—The Librarian, University College, Gower Street, London, W.C.1 (January 15).

READERSHIP IN PHYSIOLOGY at St. Bartholomew's Hospital Medical College—The Academic Registrar, University of London, Senate House, London, W.C.1 (January 22).

READERSHIP IN ANATOMY at St. Mary's Hospital Medical School—The Academic Registrar, University of London, Senate House, London, W.C.1 (January 26).

READERSHIP IN GEOGRAPHY at Queen Mary College—The Academic Registrar, University of London, Senate House, London, W.C.1 (January 29).

SENIOR LECTURER IN SOIL CONSERVATION AND IRRIGATION in the Department of Agriculture, University College of the Gold Coast—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (January 31).

CHAIR of GEOGRAPHY—The Secretary of University Court, The University, Glasgow (February 14).

SENIOR LECTURER IN PURE MATHEMATICS at the University of Otago, Dunedin—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (February 15).

ASSISTANT LECTURER IN BACTERIOLOGY (qualified to specialize in Dairy Bacteriology) in the Department of Agricultural Sciences at the School of Agriculture, Sutton Bonington—The Registrar, The University, Nottingham.

LECTURER IN METALLURGY (a degree or equivalent qualification in metallurgy is essential)—The Principal, Technical College, Cole Street, Scunthorpe, Lincs.

PHYSICISTS (with a first- or second-class honours degree or equivalent in physics) at the Ministry of Supply Establishment, Aldermaston: PRINCIPAL SCIENTIFIC OFFICER to supervise a group engaged on research and development work in relation to problems involving radioactive materials (Ref. A.324/52A), SENIOR SCIENTIFIC OFFICER or SCIENTIFIC OFFICER to take charge of a group and for research on application of a 3 M.E.V. linear accelerator (Ref. A.325/52A), and SCIENTIFIC OFFICERS to work with a group engaged in research on certain aspects of physical properties of radioactive materials (Ref.

A.326/52A)—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting the appropriate Ref. No.

RESEARCH ENGINEER (with honours degree in engineering or science)—The Secretary, British Internal Combustion Engine Research Association, 111-112 Buckingham Avenue, Slough, Bucks.

SCIENCE GRADUATES and RUBBER TECHNOLOGISTS (preferably with experience of rubber technology in either a laboratory or factory) at the Rubber Research Institute of Malaya, Kuala Lumpur—The Secretary, Rubber Advisory Committee for Rubber Research (Ceylon and Malaya), Imperial Institute, South Kensington, London, S.W.7.

SCIENTIFIC OFFICER (with a first- or second-class honours degree in physics with mathematics, or equivalent, and a leaning towards experimental rather than theoretical work) IN THE RADIO DIVISION, Royal Aircraft Establishment, Farnborough, for investigations in the field of radio frequency measurement, especially at V.H.F. and centimetric frequencies—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting A.314/52A.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

## Great Britain and Ireland

Department of Scientific and Industrial Research: Food Investigation. Technical Paper No. 2: The Storage Qualities of Late Dessert Varieties of Apples. By F. Klidd and Dr. C. West. Pp. iii+20. (London: H.M. Stationery Office, 1952.) 1s. 6d. net. [910]

Agricultural Research Council: Soil Survey Research Board. Soil Survey of Great Britain, Report No. 4. Pp. iv+34. (London: H.M. Stationery Office, 1952.) 3s. 6d. net. [910]

University of London: University College. Calendar 1952-53. Pp. lxiii+480. (London: University College, 1952.) [910]

Council for the Preservation of Rural Wales. Annual Report, 1951-52. Pp. 64. (London: Council for the Preservation of Rural Wales, 1952.) [1310]

British Internal Combustion Engine Research Association. Ninth Annual Report, 1st April 1951-31st March 1952. Pp. 24. (Slough: British Internal Combustion Engine Research Association, 1952.) [1310]

Colonial Office. Witches' Broom Disease of Cacao (*Marasmius perniciosus* Stahel). By Paul Holliday. (Colonial No. 286.) Pp. iii+8+4 plates. (London: H.M. Stationery Office, 1952.) 9d. net. [1310]

Sarawak Papers. Scientific Results of the Oxford University Expedition to Sarawak (Borneo) in 1932. (Published for the Oxford University Exploration Club.) Pp. xv+48 papers. (London: Oxford University Press, 1952.) 50s. net. [1310]

Colonial Office. Colonial Research 1951-1952: 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 Committee, Colonial Economic Research Committee, Tsetse Fly and Trypanosomiasis Research Committee, Colonial Fisheries Advisory Committee, Director, Anti-Locust Research Centre. (Cmd. 8665.) Pp. ii+253. (London: H.M. Stationery Office, 1952.) 6s. 6d. net. [1410]

Anti-Locust Bulletin 13: Reproduction in the Desert Locust (*Schistocera gregaria* Forsk.) in relation to Density and Phase. By Dr. Maud J. Norris (Mrs. O. W. Richards). Pp. iv+51. (London: Anti-Locust Research Centre, c/o British Museum (Natural History), 1952.) [1510]

Ministry of Education. Report of the Committee of Inquiry into the Imperial Institute. Pp. vi+40. (London: H.M. Stationery Office, 1952.) 1s. 6d. net. [2010]

Board of Trade. Report of the Copyright Committee. (Cmd. 8662.) Pp. ii+130. (London: H.M. Stationery Office, 1952.) 4s. 6d. net. [2010]

Agricultural Research Institute of Northern Ireland. Twenty-fifth Annual Report, 1951-1952. Pp. 40. (Hillsborough, Co. Down: Agricultural Research Institute of Northern Ireland, 1952.) [2010]

Royal Geographical Society. Research Series No. 2: The Origin of the Broads. By J. N. Jennings. Pp. iii+66+8 plates. (London: John Murray (Publishers), Ltd., 1952.) 10s. [2010]

International Association for the Exchange of Students for Technical Experience. Fifth Annual Report. Pp. 56. (London: J. Newby, Secretary, Imperial College of Science and Technology, 1952.) [2010]

British Universities Film Council. Fifth Annual Report, 1951-1952. Pp. 15. (Cardiff: E. B. Simpson, Secretary, University College, 1952.) [2010]

Proceedings of the Royal Irish Academy. Vol. 55, Section A, No. 2: Relativistic Fourier Reciprocity and the Elementary Masses. By Erwin Schrödinger. Pp. 29-50. 4s. Vol. 55, Section A, No. 3: Condensation Nuclei produced by Ultraviolet Light. By J. J. McHenry and S. Twomey. Pp. 51-59. 1s. Vol. 55, Section B, No. 2: The Influence of Temperature on Arterial Tone and its relation to the Constancy of the Body Temperature. By J. M. O'Connor and J. Edozien. Pp. 15-28. 1s. 6d. (Dublin: Hodges, Figgis and Co., Ltd., 1952.) [2010]

National Central Library. 36th Annual Report of the Executive Committee for the year ending 29th February 1952. Pp. 22. (London: National Central Library, 1952.) [2110]

Air Ministry: Meteorological Office. Condensation Trails from Aircraft. Second edition. (M.O.479.) Pp. 10+2 plates. (London: H.M. Stationery Office, 1952.) 9d. net. [2110]

Department of Scientific and Industrial Research. Report of the Chemistry Research Board with the Report of the Director of the Chemical Research Laboratory for the Year 1951. Pp. iv+126+4 plates. (London: H.M. Stationery Office, 1952.) 4s. 6d. net. [2110]