

Thursday, April 26

LINNEAN SOCIETY OF LONDON (joint meeting with the ZOOLOGICAL SOCIETY OF LONDON) (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Sir Frank Colyer: "Carries of the Teeth in Animals"; Dr. Clara M. Warren: "Fungus Infections of the Skin"; Mr. V. V. Tchernavin: Description of Five Specimens of Lyomeri (Deep Sea Fishes) preserved in the British Museum, with Notes on their Skeletons; Mr. C. J. A. Berkeley: "The Ovale of *Digitalis purpurea* Linn."

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Sir Edward Appleton, K.C.B., F.R.S.: "The Scientific Principles of Radiolocation" (Thirty-sixth Kelvin Lecture).

Friday, April 27

ROYAL INSTITUTE OF CHEMISTRY (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5 p.m.—Dr. J. H. Quastel, F.R.S.: "Soil Metabolism".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5 p.m.—Prof. P. A. Buxton, F.R.S.: "Natural History of Scrub Typhus".

TELEVISION SOCIETY (at the Institution of Electrical Engineers, Savoy Place, Victoria Embankment, London, W.C.2), at 6 p.m.—Mr. S. Rodda: "Beam Tetrodes".

Saturday, April 28

NUTRITION SOCIETY (joint meeting with the BIOCHEMICAL SOCIETY) (at the London School of Hygiene, Keppel Street, Gower Street, London, W.C.1), at 11 a.m.—Discussion on "The Vitamin-B Complex".

INSTITUTE OF PHYSICS (ELECTRONICS GROUP) (joint meeting with the MIDLAND BRANCH) (at the University, Edmund Street, Birmingham), at 2.30 p.m.—Dr. H. Kuhn: "Atomic and Molecular Beams".

Sunday, April 29

ASSOCIATION OF AUSTRIAN ENGINEERS, CHEMISTS AND SCIENTIFIC WORKERS IN GREAT BRITAIN (at the Austrian Centre, 69 Eton Avenue, Hampstead, London, N.W.3), at 11.30 a.m.—Dr. B. Burzyn: "On Recent Applications of Thermo-setting Resins on Paper and Textiles"

APPOINTMENTS VACANT

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

ENGINEER by the Government of Iraq to take charge of the Central Technical Section of the Directorate of Municipalities—The Ministry of Labour and National Service, Central (T. and S.) Register, Room 5/17, Sardinia Street, Kingsway, London, W.C.2 (quoting C.2378.A) (April 26).

DEPUTY ELECTRICAL ENGINEER to the Stalybridge, Hyde, Mossley and Dukinfield Transport and Electricity Board—The Ministry of Labour and National Service, Central (T. and S.) Register, Room 5/17, Sardinia Street, Kingsway, London, W.C.2 (quoting D.1170.XA) (April 26).

BOROUGH ELECTRICAL ENGINEER AND PUBLIC LIGHTING SUPERINTENDENT—The Town Clerk, Town Hall, Morley (endorsed 'Borough Electrical Engineer') (April 30).

ASSISTANT MASTER to teach SCIENCE in the Junior Technical School and in part-time Engineering and Building Classes in the Hinckley Technical College (special qualifications in CHEMISTRY would be an advantage)—The Director of Education, County Education Offices, Grey Friars, Leicester (May 3).

MANAGER for an important Division of well-known Precision Engineering Company (good engineering degree or equivalent professional engineering qualification will be regarded as essential, in addition to technical, commercial and production experience)—The Ministry of Labour and National Service, Central (T. and S.) Register, Room 5/17, Sardinia Street, Kingsway, London, W.C.2 (quoting C.2550.XA) (May 5).

ASSISTANT LECTURER IN THE MECHANICAL ENGINEERING DEPARTMENT—The Principal and Secretary, Harris Institute, Preston (May 7).

SENIOR LECTURER (woman) IN APPLIED MATHEMATICS—The Principal, Royal Holloway College, Englefield Green, Surrey (May 8).

SUPERINTENDENT OF TECHNICAL SUBJECTS (candidates must have an Honours Degree in MATHEMATICS and/or SCIENCE) to the Glasgow Education Department—The Director of Education, 129 Bath Street, Glasgow G.2 (May 12).

DEMONSTRATOR (man or woman) IN THE PHYSIOLOGY DEPARTMENT—The Warden and Secretary, London (Royal Free Hospital) School of Medicine for Women, 8 Hunter Street, London, W.C.1 (May 19).

PRINCIPAL OF THE DARWEN TECHNICAL SCHOOL—The Divisional Education Officer, Education Offices, Darwen, Lancs. (May 31).

ENGINEER to the Clyde Navigation Trust—The General Manager and Secretary, Clyde Navigation Trust, 16 Robertson Street, Glasgow, C.2 (endorsed 'Engineer') (May 31).

READER (full-time) IN INDUSTRIAL HEALTH—The Secretary of University Court, The University, Glasgow (June 1).

ASSISTANT LECTURER (Grade III) or LECTURER (Grade II) IN GEOGRAPHY—The Secretary, The University, Edmund Street, Birmingham 3 (June 2).

TECHNICAL ASSISTANT for Clinical Laboratory work (non-resident, female)—The General Superintendent, Royal Infirmary, Manchester.

BIOCHEMIST, preferably with some experience of INDUSTRIAL BACTERIOLOGY—The Director of Research, Linen Industry Research Association, Research Institute, Lambeg, Co. Antrim, Northern Ireland.

TEACHER (full-time) OF MATHEMATICS—The Principal, Enfield Technical College, Queensway, Enfield, Middlesex.

CHIEF ENGINEER to work in close collaboration with scientific staff in machinery development—The Director, British Cotton Industry Research Association, Shirley Institute, Didsbury, Manchester 20.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Geological Survey of Great Britain: Scotland. Wartime Pamphlet No. 30: Sands and Gravels of Scotland, Quarter-inch Sheet 12, Stonehaven—Perth—Dundee. By Dr. J. G. C. Anderson, with contributions by D. Haldane. Pp. 32. (London: Geological Survey and Museum, 1945.) 1s. 6d. [63]

The Estimation of Vitamin A. By N. T. Grigeman. Pp. 76. (Port Sunlight: Lever Bros. and Unilever, Ltd., 1945.) [63]

Hull Bulletins of Marine Ecology. Vol. 1, No. 6: Continuous Plankton Records—The Zooplankton (other than Copepoda and Young Fish) in the Southern North Sea, 1932-37. By Dr. G. T. D. Henderson and N. B. Marshall. Pp. 255-276 + plates 126-139. (Hull: University College, 1944.) 4s. [63]

Ministry of Fuel and Power: Committee on the Efficient Use of Fuel. Fuel Efficiency Bulletin No. 38: The Maintenance of Industrial Boiler Plant. (F.E.C. 312.) Pp. 20. (London: Ministry of Fuel and Power, 1945.) Free. [83]

Electrics for Aircraft. By C. G. A. Woodford. Pp. 28. (London: Royal Aeronautical Society, 1945.) 6d. [83]

College of the Pharmaceutical Society. Annual Report for 1944 of the Research Departments. Pp. 30. (London: Pharmaceutical Society, 1945.) [83]

Scottish Education Department. Technical Education: an Interim Report of a Special Committee of the Advisory Council on Education in Scotland. (Cmd. 6593.) Pp. 14. (Edinburgh and London: H.M. Stationery Office, 1945.) 3d. net. [83]

Manchester Museum: University of Manchester. Report of the Museum Committee for the Year 1943-44. Pp. 24. (Manchester: Manchester Museum, 1945.) 6d. [133]

City of Birmingham Education Committee. Scientific Vocational Guidance and its Value to the Choice of Employment Work of a Local Education Authority. Report of Research by E. Patricia Hunt and Percival Smith. Pp. 80. (Birmingham: Education Committee, 1944.) 2s. 6d. [133]

Report of the Television Committee. Pp. 26. (London: H.M. Stationery Office, 1945.) 6d. net. [143]

British Standard Architectural and Building Drawing Office Practice. (B.S. 1192:1944.) Pp. 32. (London: British Standards Institution, 1944.) 5s. net. [143]

Medical Research Council: Industrial Health Research Board. Report No. 86: A Study of Certified Sickness Absence among Women in Industry. By Dr. S. Wyatt, assisted by R. Marriott, W. M. Dawson, Norah M. Davis, D. E. R. Hughes and F. G. L. Stock. Pp. 34. (London: H.M. Stationery Office, 1945.) 9d. net. [163]

Oliscail na h-Éireann: National University of Ireland. Calendar for the Year 1944. Pp. x+617. (Dublin: National University of Ireland, 1944.) [193]

Enterprise: an Account of the Activities and Aims of the Tennant Group of Companies First Established in 1797. Pp. 168. (London: Charles Tennant and Co., Ltd., 1945.) [193]

Other Countries

U.S. Department of Agriculture. Technical Bulletin No. 877: Wheat Varieties Resistant to the Hessian Fly and their Reactions to Stem and Leaf Rusts. By W. B. Cartright and B. G. Shands. Pp. 6. (Washington, D.C.: Government Printing Office, 1944.) [63]

"Jupiter" Theory of the Origin of the Solar System. By Percy A. Campbell. Pp. 10. (San Francisco: The Author, 1945.) [63]

Carnegie Institution of Washington. Publication 562: Scientific Results of Cruise VII of the *Carnegie* during 1928-1929 under Command of Captain J. P. Ault. Chemistry—1: Chemical Results of the Last Cruise of the *Carnegie*. By Herbert W. Graham and Erik G. Moberg. Pp. vii+58. (Washington, D.C.: Carnegie Institution, 1944.) 1 dollar. [63]

Annual Report of the Board of Regents of the Smithsonian Institution showing the Operations, Expenditures and Condition of the Institution for the Year ended June 30, 1943. (Publication 3741.) Pp. xi+609+141 plates. (Washington, D.C.: Government Printing Office, 1944.) 2 dollars. [63]

Cytogenetic Studies on *Dioecium Melandrium*. By Doris Löve. (Reprint from *Botaniska Notiser*, 1944.) Pp. 123-214. (Lund: C. W. K. Gleerups Forlag, 1944.) [83]

On the Aims and Methods of Biological History and Biography: with some Notes for the collaborators of the Index Botanicorum. By Frans Verdoorn. (*Chronica Botanica*, Vol. 3, No. 4.) Pp. 425-448. (Waltham, Mass.: Chronica Botanica Co.; London: Wm. Dawson and Sons, Ltd., 1944.) [83]

Government Owned Patents and Inventions of Government Employees and Contractors: Second Report of the National Patent Planning Commission. Pp. 27. (Washington, D.C.: National Patent Planning Commission, 1944.) [83]

Carnegie Institution of Washington. Publication 545: Scientific Results of Cruise VII of the *Carnegie* during 1928-1929 under Command of Captain J. P. Ault. Oceanography—1A: Observations and Results in Physical Oceanography. By H. U. Sverdrup, J. A. Fleming, F. M. Soule and C. C. Ennis. Pp. vii+156. (Washington, D.C.: Carnegie Institution, 1944.) 1.75 dollars. [83]

An Interim Report of the Committee on Medicine and the Changing Order to the Fellows of the New York Academy of Medicine. Pp. 20. (New York: New York Academy of Medicine, 1945.) [83]

Proceedings of the California Academy of Sciences, Fourth Series. Vol. 25, No. 15: A Revision of *Phacelia* Section *Miltaria*. By John Thomas Howell. (Alice Eastwood Semi-Centennial Publications.) Pp. 357-376. (San Francisco, Calif.: California Academy of Sciences, 1944.) [143]

Comissão dos Monumentos e Relíquias históricas de Mocambique. First Impressions of an Archaeological Tour of the Southern Extremity of the Colony of Mocambique. By Prof. C. van Riet Lowe and Prof. Henri Breuil. Pp. 28. (Johannesburg: Prof. C. van Riet Lowe, University of the Witwatersrand, 1944.) [143]