

INSTITUTE OF ELECTRICAL ENGINEERS (RADIO SECTION) (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Discussion on "Apprenticeship and Trainee Systems in the Radio Industry" (to be opened by Dr. J. Greig).

INSTITUTE OF THE PLASTICS INDUSTRY (at the Waldorf Hotel, Aldwych, London, W.C.2), at 6 p.m.—Mr. N. J. L. Megson: "Plastics at War".

PHARMACEUTICAL SOCIETY (at 17 Bloomsbury Square, London, W.C.1), at 7 p.m.—Mr. W. K. Fitch: "Pharmacists with the B.L.A."

Wednesday, March 21

INSTITUTE OF NAVAL ARCHITECTS (at the Royal Society of Arts, John Adam Street, Adelphi, London, W.C.2), at 12 noon.—Eighty-sixth Annual Meeting.

ROYAL INSTITUTE OF CHEMISTRY (joint meeting with the **INSTITUTE OF PHYSICS**) (at the Royal Institution, Albemarle Street, Piccadilly, London, W.1), at 2.30 p.m.—Prof. H. T. S. Britton: "The Mechanism of Electrode Measurements".

PHYSICAL SOCIETY (COLOUR GROUP) (in the Physics Department of the Imperial College, Imperial Institute Road, South Kensington, London, S.W.7), at 3 p.m.—Dr. R. K. Schofield: "The Presentation of the C.I.B. System of Colour Specification".

ILLUMINATING ENGINEERING SOCIETY (joint meeting with the **ROYAL METEOROLOGICAL SOCIETY**) (in the large Physics Lecture Theatre at the Imperial College of Science, Imperial Institute Road, South Kensington, London, S.W.7), at 5.30 p.m.—Mr. J. M. Waldram: "Measurement of the Photometric Properties of the Upper Atmosphere".

Thursday, March 22

LINNEAN SOCIETY OF LONDON (joint meeting with the **ZOOLOGICAL SOCIETY OF LONDON**) (at Burlington House, Piccadilly, London, W.1), at 4 p.m.—Mr. I. H. Burkill: "Abnormal Gamopetalous Flowers of the Poppy, *Romneya Coulteri*, and the way in which its Sepals Protect the Sexual Organs"; Prof. D. M. S. Watson, F.R.S.: "Evolution of the Elephants".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Sir Lawrence Bragg, F.R.S.: "Some Physical Problems of the Solid State".

ROYAL AERONAUTICAL SOCIETY (at the Institution of Mechanical Engineers, Storey's Gate, St. James's Park, London, S.W.1), at 6.30 p.m.—Mr. R. H. Bound: "Hydraulics for Aircraft".

Friday, March 23

ASSOCIATION OF APPLIED BIOLOGISTS (joint meeting with the **GENETICAL SOCIETY**) (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 11 a.m. and 2.15 p.m.—Symposium on "Genetical Relations of Plants and Animals to their Pests and Diseases" (Speakers: Dr. C. D. Darlington, F.R.S., Dr. J. Hammond, F.R.S., Mr. M. S. Pease, Mr. J. G. Carr, Mr. W. Black, Mr. G. Cockerham, Mr. T. J. Jenkin and Dr. C. B. Williams).

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5 p.m.—Sir Richard Paget, Bart.: "Is Human Speech Good Enough?"

INSTITUTE OF MECHANICAL ENGINEERS (joint meeting with the **INSTITUTE OF ELECTRICAL ENGINEERS**) (at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Mr. W. B. Shannon, Mr. C. W. Pratt, Mr. T. B. Webb and Mr. W. B. Carlson: "Expanded Tube Joints in Boiler Drums—with Special Reference to the Battersea High-Pressure Boilers".

Saturday, March 24

ASSOCIATION OF BRITISH ZOOLOGISTS (at the Zoological Society of London, Regent's Park, London, N.W.1), at 10 a.m.—Fifth Annual General Meeting; at 10.30 a.m.—Dr. C. F. A. Pantin, F.R.S.: "The Interrelationship of Biology Teaching in Schools and Universities"; at 2 p.m.—Dr. Stanley Kemp, F.R.S.: "Marine Investigations"; at 2.45 p.m.—Dr. S. A. Neave: "The Work of the Zoological Society"; at 3.30 p.m.—Mr. J. C. E. Fryer: "Zoological Interests of the Agricultural Research Council"; at 4.15 p.m.—Dr. E. B. Worthington: "Freshwater Investigations".

ASSOCIATION FOR SCIENTIFIC PHOTOGRAPHY (at the Royal Society of Arts, John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Mr. J. H. Ridley: "An Experimental Approach to Time Lapse Cinematography".

SHEFFIELD METALLURGICAL ASSOCIATION (joint meeting with the **SOUTH YORKSHIRE SECTION OF THE ROYAL INSTITUTE OF CHEMISTRY**) (at 198 West Street, Sheffield, 1), at 2.30 p.m.—Dr. U. R. Evans: "The Principles governing Corrosion Resistance in Metals and Alloys".

APPOINTMENTS VACANT

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

ENGINEER AND MANAGER—The Clerk to the Alderley Edge and Wilmslow Electricity Board, 49 Spring Gardens, Manchester 2 (March 21).

ANIMAL HUSBANDRY OFFICER—The Executive Officer, Cornwall War Agricultural Executive Committee, County Hall, Truro (March 21).

ASSISTANT VETERINARY INVESTIGATION OFFICER at the University Agricultural Advisory Centre—The Secretary and Registrar, The University, Bristol (March 24).

PRODUCTION OFFICERS IN THE DEPARTMENT OF AGRICULTURE, Government of Nigeria, for Agricultural Surveys connected with investigations of Diseases of Cocoa—The Ministry of Labour and National Service, Central (T. and S.) Register, Room 5/17, Sardinia Street, Kingsway, London, W.C.2 (quoting Reference No. F.3752.A) (March 24).

GRADUATE ASSISTANT to teach **MATHEMATICS** and **SCIENCE**—The Principal, Twickenham Technical College, Egerton Road, Twickenham, Middlesex (March 26).

LECTURER IN BIOLOGY in the Cardiff Technical College—The Director of Education, City Hall, Cardiff (March 28).

RESEARCH OFFICER on the staff of the Council for Scientific and Industrial Research (Division of Industrial Chemistry), Melbourne, for research work in **CERAMICS**—The Secretary, Australian Scientific Research Liaison Office, Australia House, Strand, London, W.C.2 (April 2).

LECTURER (full-time) in **CHEMISTRY** in the Department of Chemistry, Leeds College of Technology—The Director of Education, Education Offices, Leeds 1 (April 7).

MATHEMATICS SPECIALIST (permanent) to teach up to Higher School Certificate and University Scholarship standard, and an **ASSISTANT** (temporary) to teach **BIOLOGY** and **CHEMISTRY** to Junior Forms, in the Vardean School for Boys—The Education Officer, 54 Old Steine, Brighton (April 7).

PHYSICIST (full-time) at the Radiotherapeutic Centre—The Secretary, Superintendent, Addenbrooke's Hospital, Cambridge (April 7).

LECTURER (full-time) in **PHYSICS**—The Principal, College of Technology and Commerce, The Newark, Leicester (April 9).

ASSISTANT LECTURER AND DEMONSTRATOR (woman) in **BOTANY**—The Principal, Royal Holloway College, Englefield Green, Surrey (April 21).

SECRETARY TO THE SENATE—The Principal, University of London, c/o Richmond College, Richmond, Surrey (April 30).

TUTOR IN BIOLOGY—The Principal, Lady Margaret Hall, Oxford (April 30).

LECTURER, and an **ASSISTANT LECTURER AND DEMONSTRATOR**, in the **DEPARTMENT OF PHYSICS**—The Registrar, University College, Cathays Park, Cardiff (April 30).

PRINCIPAL—The Secretary, King's College of Household and Social Science, c/o University College, Leicester (May 1).

UNIVERSITY CHAIR OF BACTERIOLOGY tenable at University College Hospital Medical School—The Academic Registrar, University of London, c/o Richmond College, Richmond, Surrey (June 25).

TEACHER (full-time) of **PHYSICS** and **MATHEMATICS**—The Clerk, Northern Polytechnic, Holloway Road, London, N.7.

SPEECH THERAPIST—The Education Officer, County Hall, Wakefield, Yorks.

PSYCHOLOGIST (part-time) to the Child Guidance Clinics at Huyton and Atherton and Ashton-under-Lyne—The County Medical Officer of Health, School Medical Department, County Offices, Preston.

BOROUGH ENGINEER AND SURVEYOR—The Town Clerk, Town Hall, Wallasey.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Canterbury Schools: King's School and St. Edmund's. Report on Natural History, Cornwall 1940-1944. Pp. 44. (Canterbury: King's School, 1945.) 122

Institution of Professional Civil Servants. Post-War Organisation of Statistics in Government Departments. Pp. 16. (London: Institution of Professional Civil Servants, 1945.) 122

The Importance of Power Unit Development. By Air-Commodore F. R. Banks. Pp. 20. (London: Royal Aeronautical Society, 1945.) 6d. 132

Aeroplane Wheels and Brakes. By J. Wright. Pp. 10. (London: Royal Aeronautical Society, 1945.) 6d. 132

Ministry of Agriculture and Fisheries. Bulletin No. 123: Diseases of Vegetables. By Lawrence Ogilvie. Second edition. Pp. ii+74+8 plates. (London: H.M. Stationery Office, 1944.) 1s. 6d. net. 142

Carnegie Trust for the Universities of Scotland. Forty-third Annual Report (for the Year 1943-44) submitted by the Executive Committee to the Trustees on the 12th February 1945. Pp. iv+62. (Edinburgh: Carnegie Trust for the Universities of Scotland, 1945.) 142

Other Countries

Meddelanden från Lunds Universitetets Matematiska Seminarium. Band 6: On a Class of Linear Transformations Connected with Group Representations. By Lars Gårding. Pp. 125. (Lund: C. W. K. Gleerup, 1944.) 241

Proceedings of the California Academy of Sciences, Fourth Series. Vol. 23, No. 40: Two Extraordinary New Blind Nematognath Fishes from the Rio Negro, representing a New Subfamily of Pygidiidae, with a Rearrangement of the Genera of the Family, and Illustrations of some previously described Genera and Species from Venezuela and Brazil. By George Sprague Myers. Pp. 591-602+plates 52-56. (San Francisco: California Academy of Sciences, 1944.) 311

Proceedings of the United States National Museum. Vol. 95, No. 3180: Studies in Neotropical Mallophaga (III) (Tinamidæ No. 2). By M. A. Carriker, Jr. Pp. 81-233. (Washington, D.C.: Government Printing Office, 1944.) 311

Scientific Research in India. By Prof. A. V. Hill. Pp. 40. (Simla: Government of India Press, 1944.) 311

Indian Forest Leaflet, No. 69: A Note on the Protection of Timber from Certain Borers. By J. C. M. Gardner. Pp. ii+4. (Dehra Dun: Forest Research Institute, 1944.) 4 annas; 5d. 112

Commonwealth of Australia: Council for Scientific and Industrial Research. Bulletin No. 142: A Soil and Land Use Survey of the Hundreds of Riddoch, Hindmarsh, Grey, Young, and Nangwarry, County Grey, South Australia. By C. G. Stephens, R. L. Crocker, B. Butler and R. Smith. Pp. 55+6 plates. Bulletin No. 152: Soil Survey of part of County Moira, Victoria; including the Parishes of Boosey, Cobram, Katamatite, Naringaningalook, Katunga, Yarrawayah, and Strathmerton. By B. E. Butler, J. G. Baldwin, F. Penman and R. G. Downes. Pp. 48. Bulletin No. 182: The Effectiveness of Various Mineral Dusts for the Control of Grain Pests. By Dr. J. S. FitzGerald. Pp. 27. (Melbourne: Government Printer, 1941, 1942, 1944.) 112