

## Forthcoming Events

[Meetings marked with an asterisk are open to the public.]

### Tuesday, June 7

UNIVERSITY COLLEGE, LONDON, at 5.—Prof. B. P. Babkin : "The Physiology of the Digestive Glands" (succeeding lecture on June 9).\*

ST. MARY'S HOSPITAL (INSTITUTE OF PATHOLOGY), LONDON, at 5.—Sir Henry Dale, F.R.S. : "Chemical Agents transmitting Nervous Excitation".

### Thursday, June 9

RESEARCH DEFENCE SOCIETY (at the London School of Hygiene, Keppel Street, W.C.1), at 3.—Annual General Meeting.

Prof. C. H. Best : "Insulin and Diabetes: The Present Position" (Stephen Paget Memorial Lecture).

CHELSEA PHYSIC GARDEN, at 5.—Prof. E. J. Salisbury, F.R.S. : "Plants in Relation to the Human Environment" (Chadwick Public Lecture)\*.

INSTITUTION OF PETROLEUM TECHNOLOGISTS, June 6–11. Conference on "Oil Shale and Cannel Coal" to be held at Glasgow.

## Appointments Vacant

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

LECTURER IN CHEMISTRY in the Battersea Polytechnic, London, S.W.11.—The Principal (June 9).

LECTURER IN PHARMACEUTICS in the Leicester College of Technology and Commerce.—The Registrar (June 13).

LECTURER IN PHYSICS AND MATHEMATICS in the Sir John Cass Technical Institute, Jewry Street, Aldgate, London, E.C.3 (June 15).

ASSISTANT LECTURER IN MATHEMATICS AND ASSISTANT LECTURER IN ECONOMICS in University College, Swansea.—The Registrar (June 17).

ASSISTANT LECTURER IN CHEMISTRY in the University of Sheffield.—The Registrar (June 18).

EXAMINER in the Standards Department of the Board of Trade.—The Assistant Secretary, Establishment Department, Board of Trade, Great George Street, S.W.1 (June 18).

PROFESSOR OF PATHOLOGY and LECTURER IN PATHOLOGY in the University of Bristol.—The Registrar (June 20).

ASSISTANT LECTURERS IN ORGANIC CHEMISTRY AND IN GEOLOGY in the University of Bristol.—The Secretary (June 21).

PROFESSOR OF VETERINARY PHYSIOLOGY in the Royal Veterinary College, Camden Town, London, N.W.1.—The Bursar (June 30).

ASSISTANT IN RESEARCH IN RADIOLOGY, ASSISTANT IN RESEARCH IN PSYCHIATRY and ASSISTANT IN RESEARCH IN PATHOLOGY in the University of Cambridge.—Mr. R. Williamson, Department of Pathology, Tennis Court Road, Cambridge (July 1).

TECHNICAL OFFICER in the Meteorological Office.—The Secretary (S.2.a), Air Ministry, Adastral House, Kingsway, London, W.C.2 (July 2).

WOMEN EXAMINERS and AN EXAMINER in the A.I.D. Test House, Kidbrooke, S.E.3.—(The Secretary, Air Ministry (I.G.), Kingsway, London, W.C.2.

TECHNICAL OFFICER at the East Malling Research Station, near Maidstone, Kent.—The Secretary.

## Reports and other Publications

(not included in the monthly Books Supplement)

### Great Britain and Ireland

Annals of the Solar Physics Observatory, Cambridge. Vol. 5, Part 1 : The Spectrum of *Fe II*. By Dr. J. C. Dobbie. Pp. v+59+2 plates. (Cambridge : At the University Press.) 7s. 6d. net. [55]

Annual Reports on the Progress of Chemistry for 1937. Vol. 34. (Issued by the Chemical Society.) Pp. xvi+540. (London : Chemical Society.) 13s. [95]

Thirtieth Annual Report to His Majesty the King of the Governing Body of the Imperial College of Science and Technology, South Kensington. Pp. 136. (London : H.M. Stationery Office.) 2s. net. [125]

Department of Scientific and Industrial Research. Report of the Water Pollution Research Board for the Year ended 30th June 1937, with Report of the Director of Water Pollution Research. Pp. iii+45. (London : H.M. Stationery Office.) 9d. net. [135]

British Museum (Natural History). Summary Guide to the Exhibition Galleries. Fifth edition. Pp. 16. (London : British Museum (Natural History).) 2d. [135]

British Museum (Natural History). John Murray Expedition, 1933–34. Scientific Reports, Vol. 5, No. 4 : A Systematic and Anatomical Account of the Opisthobranchia. By Dr. N. B. Eales. Pp. 77–122+1 plate. (London : British Museum (Natural History).) 5s. [135]

University of London. Report of the Principal on the Work of the University during the Year 1937–38. Pp. 13. (London : University of London.) [135]

The Animal Year Book. Vol. 5. Edited by Dr. H. E. Bargmann. Pp. vi+178+7 plates. (London : University of London Animal Welfare Society.) 2s. 6d. [135]

Ministry of Health and Scottish Office. The Surface Water Year-Book of Great Britain, 1935–36 : being a Statistical Report relating to the Inland Surface Water Resources of Great Britain during the twelve months ended 30th September 1936. Prepared under the Direction of the Inland Water Survey Committee. Pp. 112. (London : H.M. Stationery Office.) 5s. net. [165]

Patents, Designs and Trade Marks : Fifty-fifth Report of the Comptroller-General of Patents, Designs and Trade Marks, with Appendices, for the Year 1937. Pp. 25. (London : H.M. Stationery Office.) 6d. net. [165]

Royal Society for the Protection of Birds. Forty-seventh Annual Report, January 1st to December 31st, 1937, with Proceedings of Annual Meeting, 1938. Pp. 125. (London : Royal Society for the Protection of Birds.) 1s. [165]

Scottish Education Department. Report on the Royal Scottish Museum, Edinburgh, for the Year 1937. Pp. 24. (Edinburgh and London : H.M. Stationery Office.) 3d. net. [175]

Amgueddfa Genedlaethol Cymru (National Museum of Wales). Studies in the Origin of the Scenery of Wales ; 1 : The River Scenery at the Head of the Val of Neath. By Dr. F. J. North. Pp. iv+60+20 plates. (Cardiff : National Museum of Wales.) 1s. 6d. [175]

### Other Countries

Publications of the Observatory of the University of Michigan. Vol. 7, No. 2 : A Spectrographic Study of R. Scuti. By Dean B. McLaughlin. Pp. 57–78+1 plate. (Ann Arbor : University of Michigan Observatory.) [95]

Brooklyn Botanic Garden Record. Vol. 27, No. 2 : Containing the Twenty-seventh Annual Report of the Brooklyn Botanic Garden, 1937. Pp. 149. (Brooklyn, N.Y. : Brooklyn Institute of Arts and Sciences.) [95]

Skrifter utgitt av det Norske Videnskaps-Akademi i Oslo. 1937, No. 7 : Two Land-locked Fjords in Northern Norway. By Kaare Münster Strøm. Pp. 12. 1.30 kr. 1937, No. 8 : Eikesdalsvatn : a Limnological Reconnaissance. By Kaare Münster Strøm. Pp. 11. 1.25 kr. 1938, No. 1 : Moskenesøy ; a Study in High Latitude Cirque Lakes. By Kaare Münster Strøm. Pp. 32+4 plates. 4 kr. (Oslo : Jacob Dybwad.) [95]

Statens Meteorologisk-Hydrografiska Anstalt. Årsbok, 17, 1935, 7 : Meteorologiska iakttagelser i Riksgränsen. Pp. ii+40. 4 kr. Meddelande från Statens Meteorologisk-Hydrografiska Anstalt. Band 7, No. 2 : Lufttemperatur och Temperaturanomali i Sverige 1901–1930. Av Anders Ångström. Pp. 69+12 plates. 5 kr. Band 7, No. 3 : Olandsån. Av Folke Bergsten. Pp. 13+1 plate. 1.50 kr. (Stockholm : Statens Meteorologisk-Hydrografiska Anstalt.) [95]

Sudan Government : Department of Agriculture and Forests. Annual Report, Part 2 : being the Agricultural Research Service for the year ended 31st December 1936, relating to Experimental Results obtained in the Crop Seasons, 1935–36. Pp. 102+10 plates. (Wad Medani : Department of Agriculture and Forests.) [135]

Proceedings of the American Academy of Arts and Sciences. Vol. 72, No. 7 : Melanophore Responses in the Young of *Mustela Canis*. By G. H. Parker. Pp. 269–282+2 plates. 45 cents. Vol. 72, No. 8 : The Heat Capacity and Pressure Variation of the Enthalpy for Steam from 38° to 125° C. Part 5 : Steam Research Program. By Samuel C. Collins and Frederick G. Keyes. Pp. 283–299. 45 cents. Vol. 72, No. 9 : The Four Magnetic Transverse Effects in Copper and their Changes with Temperature ; New Measurements. By Edwin H. Hall. Pp. 300–325. 60 cents. (Boston, Mass. : American Academy of Arts and Sciences.) [135]

Institut Internationale de Co-opération Intellectuelle. Études et recherches sur les Phytohormones. Première réunion organisée en collaboration avec l'Union Internationale des Sciences Biologiques, Paris, 1 et 2 Octobre 1937. Pp. xiv+125. (Paris : Institut Internationale de Co-opération Intellectuelle.) [135]

Progress Report on the Scheme of Research on Quality in Crops with special reference to Rice, during the Period December 1934 to November 1937. By Dr. A. Sreenivasan. Pp. 22. (Bangalore : Indian Institute of Science.) [165]

Comité International des Poids et Mesures. Procès-verbaux des Séances. Deuxième Série, Tome 18, Session de 1937. Pp. viii+310. (Paris : Gauthier-Villars.) [165]

Commonwealth of Australia : Council for Scientific and Industrial Research. Bulletin No. 115 : A Soil Survey of Part of the Denmark Estate, Western Australia. By J. S. Hosking and G. H. Burvill. Pp. 80+3 maps. Section of Food Preservation and Transport, Circular No. 2-P : Hygienic Methods for the Preparation of Beef in the Meat-works. Pp. 20. (Melbourne : Government Printer.) [165]

Field Museum of Natural History. Technique Series, No. 5 : Unique Construction of an Exhibit of Pliocene Edentates. By Phil C. Orr. Pp. 6. 15 cents. Botanical Series, Vol. 19, Part 1 : The American Species of *Passifloraceae*. By Ellsworth P. Killip. (Publication 407). Pp. 331. 2.50 dollars. Zoological Series, Vol. 23 : The Birds of El Salvador. By Donald R. Dickey and A. J. van Rossem. (Publication 406). Pp. 609+24 plates. 4.50 dollars. (Chicago : Field Museum of Natural History.) [751]