

Forthcoming Events

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

Monday, February 15

ROYAL COLLEGE OF SURGEONS OF ENGLAND, at 4.—Prof. G. E. Gask : "John Hunter in the Campaign in Portugal, 1762-1763".

ROYAL GEOGRAPHICAL SOCIETY, at 5.—H. P. Smolka : "The Economic Development of the Soviet Arctic".

IMPERIAL COLLEGE—ROYAL COLLEGE OF SCIENCE, London, at 5.30.—Prof. W. L. Bragg, F.R.S. : "The Structure of Alloys".*

Tuesday, February 16

INSTITUTION OF CIVIL ENGINEERS, at 6.—Sir Noel Ashbridge : "Modern Developments in Broadcasting Radio Transmission and Television".

Wednesday, February 17

ROYAL METEOROLOGICAL SOCIETY, at 5.—Dr. C. E. P. Brooks : "Meteorological Circumstances of the Floods in the United States of America".

UNIVERSITY OF LONDON INSTITUTE OF EDUCATION, at 5.30.—Dr. W. G. Adams : "Adult Education in England" (John Adams Lecture).*

INSTITUTE OF CHEMISTRY (LONDON AND SOUTH EASTERN COUNTIES SECTION), at 7.30.—Prof. J. F. Thorpe, F.R.S. : "The Past and Future of the Institute".

ROYAL SOCIETY OF ARTS, at 8.15.—Dr. R. C. Fisher : "Recent Work on Wood-destroying Insects".

Thursday, February 18

LONDON MATHEMATICAL SOCIETY, at 5—(in the rooms of the Royal Astronomical Society, Burlington House, W.1). Prof. G. H. Hardy, F.R.S. : "Ramanujan and the Theory of Primes".

Friday, February 19

GEOLOGICAL SOCIETY OF LONDON, at 3. Annual General Meeting.

INTERNATIONAL SOCIETY OF LEATHER TRADES' CHEMISTS, February 19-20. A symposium on "Scientific and Technical Aspects of Wetting and Detergency" to be held in the Mathematics Lecture Theatre, Imperial College of Science, South Kensington, S.W.7.*

Appointments Vacant

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

ASSISTANT LECTURER IN CIVIL ENGINEERING in the City and Guilds College—The Secretary, Imperial College of Science and Technology, Prince Consort Road, South Kensington, S.W.7 (February 16).

PRINCIPAL of Willesden Technical College—The Secretary, H. M. Walton (T), 10 Great George Street, Westminster, S.W.1 (February 16).

HEAD OF THE ENGINEERING DEPARTMENT of the North Staffordshire Technical College—The Clerk to the Governors, Town Hall, Hanley, Stoke-on-Trent (February 17).

LECTURER OR ASSISTANT LECTURER IN MATHEMATICS in Westfield College, London, N.W.3—The Principal's Secretary (February 19).

ASSISTANT LECTURER IN MECHANICAL ENGINEERING in the County Technical College and School of Art, Newark-on-Trent—The Principal (February 20).

ASSISTANT SECRETARY at the Institution of Petroleum Technologists, Aldine House, Bedford Street, London, W.C.2—The Secretary (February 20).

LECTURER IN AGRICULTURE (BIOLOGY AND CHEMISTRY) in the School of Agriculture, Plumpton—The Director of Agriculture, County Hall, Lewes, Sussex (February 21).

WAR DEPARTMENT CHEMISTS—The Under-Secretary of State (C.5), The War Office, S.W.1 (Quote Appts./19) (February 23).

PHYSICIST on the staff of the Northern Coke Research Committee, Armstrong College, Newcastle-upon-Tyne—The Secretary (February 27).

PROFESSOR OF APPLIED MATHEMATICS in the University of Birmingham—The Secretary (March 1).

MUSGRAVE PROFESSOR OF PATHOLOGY in the Queen's University of Belfast—The Secretary (March 19).

CHEMIST in the R.N. Cordite Factory, Holton Heath—The Secretary of the Admiralty (C.E. Branch), London, S.W.1. (Quote C.E. 77/1937.)

Official Publications Received

Great Britain and Ireland

The New Commonwealth. Series F, No. 3 : The Functions of an International Equity Tribunal. Pp. 19. (London : The New Commonwealth.) 6d. [151]

Seventh Annual Reports of the National Radium Trust and Radium Commission, 1935-1936, including a Statistical Report. (Cmd. 5342.) Pp. 91. (London : H.M. Stationery Office.) 1s. 6d. net. [161]

"Defence" that is no Defence. By C. E. M. Joad. Pp. 8. (London : National Peace Council.) 1d. [201]

The Manchester Museum : The University of Manchester. Museum Publication 112 : Report of the Museum Committee for the Year 1935-36. Pp. 18. (Manchester : Manchester Museum.) 6d. net. [211]

The National Council for the Unmarried Mother and her Child, Eighteenth Annual Report, 30th September 1936. Pp. 41. (London : National Council for the Unmarried Mother and her Child.) 4d. [251]

Department of Scientific and Industrial Research. Report of the Building Research Board, with the Report of the Director of Building Research, for the Year 1935. Pp. vi+176+16 plates. (London : H.M. Stationery Office.) 3s. 6d. net. [251]

St. Thomas's Hospital Reports. Second Series, Vol. 1. Editors : Prof. O. L. V. S. De Wesselow, C. Max Page, assisted by N. R. Barrett, Dr. J. St. C. Elkington, Dr. A. J. Wrigley. Pp. 199+13 plates. (London : St. Thomas's Hospital.) 10s. [251]

Other Countries

State of Illinois : Department of Registration and Education : Division of the Natural History Survey. Bulletin, Vol. 21, Article I : The Effect of Petroleum-oil Sprays on Insects and Plants. By M. D. Farrar. Pp. vi+32. (Urbana, Ill. : Natural History Survey.) [201]

Proceedings of the United States National Museum. Vol. 84, No. 3001 : Revision of the North American Beetles of the Staphylinid Subfamily Tachyporinae, Part 1 : Genus *Tachyporus* Gravenhorst. By Richard E. Blackwelder. Pp. 39-54. (Washington, D.C. : Government Printing Office.) [201]

Mémoires du Musée Royal d'Histoire Naturelle de Belgique. Deuxième Série, Fasc. 4 : Le thorax et ses appendices chez les vrais et chez les faux Gryllotalpides. Par F. Carpentier. Pp. 86+1 plate. Deuxième Série, Fasc. 5 : The Katanga Skull. By Dr. Matthew Young. Pp. 25. Deuxième Série, Fasc. 6 : Les Hydrana de la péninsule Ibérique. Par A. d'Orchymont. Pp. 48+2 plates. Deuxième Série, Fasc. 7 : Revision des "Cecelostoma" (S. Str.) non Américains. Par A. d'Orchymont. Pp. 38. Mémoire No. 74 : Copepoda parasitica from the Belgian Coast, II (including some Habitats in the North-Sea). By J. H. Schuurmans Stekhoven, Jr. Pp. 20+5 plates. Mémoire No. 75 : Revision des tabulés dévoniens décrits par Goldfuss. Par Dr. M. Lecompte. Pp. 112+14 plates. Mémoire No. 76 : Végétaux éocènes des environs de Bruxelles. Par Dr. F. Stockmans. Pp. 57+3 plates. Mémoire No. 77 : La Faune des schistes de Matagne (frasien supérieur). Par Eug. Maillieux. Pp. 75+1 plate. Mémoire No. 78 : Faune malacologique des sables de Wemmel. 1 : Pélécytopodes. Par Maxime Glibert. Pp. 242+7 plates. (Bruxelles : Musée Royal d'Histoire Naturelle.) [201]

Proceedings of the United States National Museum. Vol. 84, No. 3002 : Revision of the Fishes of the Family Microdesmidae, with Description of a New Species. By Earl D. Reid. Pp. 55-72. (Washington, D.C. : Government Printing Office.) [211]

The Cawthron Institute, Nelson, New Zealand. Tracing the Dawn of Life further Backwards. By Dr. R. J. Tillyard. (Cawthron Lecture, 1935.) Pp. 37+7 plates. (Nelson : Cawthron Institute.) [211]

University of California : Publications in American Archaeology and Ethnology. Vol. 37, No. 2 : Culture Element Distributions, 2 : Yana. By E. W. Gifford and Stanislaw Klimek. Pp. iii+71-100. 35 cents ; 1s. 6d. net. Vol. 37, No. 3 : Culture Element Distributions, 3 : Area and Climax. By A. L. Krøber. Pp. ii+101-115. 25 cents ; 1s. 3d. net. (Berkeley, Calif. : University of California Press ; London : Cambridge University Press.) [221]

Astrophysica Norvegia. Vol. 2, No. 4 : On the Trajectories of Electric Particles in the Field of a Magnetic Dipole with Applications to the Theory of Cosmic Radiation. 6. By Carl Størmer. Pp. 193-248. (Oslo : Jacob Dybwad.) [221]

Catalogues

View Point : Colour Photography and Printing. Pp. 12. (London and Bradford : Percy Lund, Humphries and Co., Ltd.)

Archaeologie, Numismatik der Griechen und Römer. (Antiquariats-Katalog Nr. 710.) Pp. 154. (Leipzig : Gustav Fock G.m.b.H.)

A Pictorial Record of a British Achievement. Pp. 32. (Potton, Beds. : COPO (Cox's Orange Pippin Orchards), Ltd.)

Sale List of Physical Apparatus. (GT 1181). Pp. 8. (London : Griffin and Tatlock, Ltd.)