

Forthcoming Events

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

Monday, January 25

UNIVERSITY COLLEGE, LONDON, at 5.—Dr. H. R. Ing: "Chemical Structure and Pharmacological Action". (Succeeding lectures on February 1, 8, 15, 22 and March 1.)*

INSTITUTE OF ACTUARIES, at 5.—F. J. C. Honey: "The Estimated Population of Great Britain, 1941-1971".

BEDFORD COLLEGE FOR WOMEN, at 5.15.—Prof. R. F. A. Hoernlé: "Theory of Knowledge". (Succeeding lecture on January 26.)*

LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE, at 5.30.—Prof. W. Bullock, F.R.S.: "The Development of Bacteriology with an Account of some of the Pioneers who made it a Science" (Heath Clark Lectures. Succeeding lectures on January 28 and February 1, 4 and 8).*

ROYAL GEOGRAPHICAL SOCIETY, at 8.30.—A. R. Glen: "Northeast Land, 1935-36".

Wednesday, January 27

ROYAL SOCIETY OF ARTS, at 8.—J. T. Randall: "Luminescence and its Applications".

Thursday, January 28

KING'S COLLEGE, LONDON, at 5.30.—Arthur Gardner: "English Medieval Sculpture". (Succeeding lectures on February 11 and 25, and March 11.)*

Friday, January 29

GEOPHYSICAL DISCUSSION, at 4.30.—(at the Royal Astronomical Society).—Discussion on: "Terrestrial Heights" to be opened by Dr. J. de Graaff Hunter, F.R.S.

NORTH EAST COAST INSTITUTION OF ENGINEERS AND SHIPBUILDERS, at 7.—Prof. A. L. Mellanby: "Land and Marine Steam Generators, with Particular Reference to Future Developments" (Andrew Laing Lecture).

ROYAL INSTITUTION, at 9.—Sir William Bragg, F.R.S.: "Recent Crystallography".

Saturday, January 30

BRITISH MYCOLOGICAL SOCIETY, at 11.—(at University College, Gower Street, London, W.C.1).—Symposium and Discussion on "Antagonism of Micro-organisms" to be opened by G. Samuel.

Appointments Vacant

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

CIVIL ENGINEER in the Rangoon Development Trust—Messrs. Binnie, Deacon and Gourley, Artillery House, Artillery Row, London, S.W.1 (January 27).

TWO ASSISTANT CHEMISTS for the London Shellac Research Bureau—The High Commissioner for India, General Department, India House, Aldwych, W.C.2 (January 30).

ASSISTANT GUIDE-LECTURER (archæology and natural history) in the Leicester Museum and Art Gallery—The Director (February 10).

PROFESSOR OF ZOOLOGY in the University of Cambridge—The Vice-Chancellor (February 26).

PROFESSOR OF PHYSIOLOGY in the University of Cambridge—The Vice-Chancellor (March 4).

PROFESSOR OF GEOLOGY in the University of Oxford—The Registrar (March 6).

PROFESSOR OF SOCIAL ANTHROPOLOGY in the University of Cambridge—The Vice-Chancellor (March 9).

ASSISTANT DIRECTOR OF METALLURGICAL RESEARCH in the University of Melbourne—The Secretary, Universities Bureau of the British Empire, 88a Gower Street, London, W.C.1.

Official Publications Received

Great Britain and Ireland

British Chemicals and their Manufacturers: the Official Directory of the Association of British Chemical Manufacturers (Incorporated). Pp. 466. (London: Association of British Chemical Manufacturers.) Free. [41]

University of Cambridge: School of Agriculture Memoirs. Memoir No. 8: A Brief Summary of the Papers published by the Staffs of the School of Agriculture and its Associated Research Institutes during the period Oct. 1st, 1935-Sept. 30th, 1936. Pp. 54. (Cambridge: School of Agriculture.) 1s. net. [41]

Department of Scientific and Industrial Research: Water Pollution Research. Summary of Recent Literature. Vol. 10, 1937. Pp. ii+36. (London: H.M. Stationery Office.) 2s. net. [51]

Booklet 7: Geology's Interest hinges on Changing Climates. Pp. ii+34. (London: Moses B. Cotsworth.) 2s. 6d. net. [71]

Technical Publications of the International Tin Research and Development Council. Series A, No. 48: The Production of Black Anodic Coatings on Tin and Tin Alloys. By Dr. R. Kerr and D. J. Macnaughtan. Pp. ii+7+2 plates. (London: International Tin Research and Development Council.) Free. [111]

British Industries Fair, 1937, Olympia and White City, London, February 15th to 26th. Organised by the Department of Overseas Trade. Special Overseas Advance edition. Pp. xvi+400+Ad. 128+Ad. xii. 1s. Alphabetical Lists of Exhibits. Pp. 128. (London: Department of Overseas Trade.) [111]

Other Countries

Memoirs and Observations of the Czech Astronomical Society at Prague. Vol. 1, No. 1: *Activité solaire en année 1934*. Bar B. Nováková. Pp. 11. Vol. 1, No. 2: *Nebulosités diffuses et obscures d'Orion*. Par F. Schüller. Pp. 4+1 plate. (Prague: Czech Astronomical Society.) [41]

U.S. Department of the Interior: Geological Survey. Professional Paper 182: The Tertiary Floras of Alaska. By Arthur Hollick: with a Chapter on the Geology of the Tertiary Deposits, by Philip S. Smith. Pp. iii+185+122 plates. (Washington, D.C.: Government Printing Office.) 1.00 dollar. [41]

U.S. Department of the Interior: Geological Survey. Water-Supply Paper 773-C: Artesian Water in the Florida Peninsula. By V. T. Stringfield. (Contributions to the Hydrology of the United States, 1936.) Pp. iv+115-195+plates 6-16. 20 cents. Water-Supply Paper 773-D: Ground-Water Resources of Kleberg County, Texas. By Penn Livingston and Thomas W. Bridges. (Contributions to the Hydrology of the United States, 1936.) Pp. ii+197-232+plates 17-21. 10 cents. Water-Supply Paper 777: Water Levels and Artesian Pressure in Observation Wells in the United States in 1935; with Statements concerning Previous Work and Results. Prepared under the direction of O. E. Meinzer and L. K. Wenzel. Pp. iii+268. 30 cents. Water-Supply Paper 784: Surface Water Supply of the United States, 1935. Part 4: St. Lawrence River Basin. Pp. 170. 20 cents. Water-Supply Paper 787: Surface Water Supply of the United States, 1935. Part 7: Lower Mississippi River Basin. Pp. 150. 20 cents. Water-Supply Paper 791: Surface Water Supply of the United States, 1935. Part 11: Pacific Slope Basins in California. Pp. 361. 45 cents. Water-Supply Paper 793: Surface Water Supply of the United States, 1935. Part 13: Snake River Basin. Pp. 197. 25 cents. Water-Supply Paper 794: Surface Water Supply of the United States, 1935. Part 14: Pacific Slope Basins in Oregon and Lower Columbia River Basin. Pp. 167. 20 cents. (Washington, D.C.: Government Printing Office.) [41]

The Biochemical Research Laboratories of the Franklin Institute. Pp. 77. (Philadelphia, Pa.: Franklin Institute.) [41]

Forest Research and Indian Industry: the Work of the Forest Research Institute at Dehra Dun and its Utility to Government Departments and Industrialists in India. Pp. iv+24+9 plates. (Delhi: Manager of Publications.) [41]

U.S. Department of Agriculture. Farmers' Bulletin No. 1759: Game Management on the Farm. By J. N. Darling, H. P. Sheldon and Ira N. Gabrielson. Pp. ii+22. 5 cents. Farmers' Bulletin No. 1760: The Use of Bluegrass Sod in the Control of Soil Erosion. By R. E. Umland. Pp. ii+13. 5 cents. (Washington, D.C.: Government Printing Office.) [41]

New Zealand: Department of Lands and Survey. Annual Report on Public Domains and National Parks of New Zealand. Pp. 8. (Wellington: Government Printer.) 6d. [41]

Department of Agriculture, Mauritius: Sugarcane Research Station. Bulletin No. 10: Some Data on the Effect of a Late Heavy Dressing of Nitrogenous Fertilizer on the Growth and Metabolism of Sugarcane in Mauritius. By Dr. H. Evans. Pp. 10. (Port Louis: Government Printer.) [41]

Science Reports of the Tokyo Bunrika Daigaku, Section A. No. 54. Resultantentheorie bei Formen in zwei Variablenreihen. Von Tikara Tôya. Pp. 111-121. (Tokyo: Maruzen Co., Ltd.) 20 sen. [51]

Catalogues, etc.

X-Ray Couches. Pp. 8. (London: Newton and Wright, Ltd.)

Navigation, Geography, Travels, Shipbuilding, Trade and Commerce, Economics; with a Collection of French Royal Administrative Acts relating to the Navy, the Post and Road Transport in France. (Catalogue 42.) Pp. 97. (London: E. P. Goldschmidt and Co., Ltd.)

Calendar for 1937. (Edinburgh: Heriot-Watt College.)
Chronica Botanica Calendar 1937. (Leiden: Chronica Botanica, Ltd.)