

Forthcoming Events

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

Monday, December 7

ROYAL GEOGRAPHICAL SOCIETY, at 5.—J. A. Steers: "Coral Islands of the Great Barrier Reefs".

UNIVERSITY OF LEEDS, at 5.15.—Prof. E. A. Owen: "The Application of X-Rays to the Study of Alloys".*

GUY'S HOSPITAL MEDICAL SCHOOL, at 5.30.—Prof. George W. Corner: "The Ovarian Hormones" (succeeding lectures on December 8 and 9).*

Tuesday, December 8

SOCIETY FOR CONSTRUCTIVE BIRTH CONTROL, at 8—(at the Royal Society of Tropical Medicine and Hygiene, 26 Portland Place, W.1).—Dr. Marie Stopes: "Some Biological and Physiological Details of Fertility".

PHARMACEUTICAL SOCIETY OF GREAT BRITAIN, at 8.30.—Prof. Allan Ferguson: "Splashes and what they Teach".

Wednesday, December 9

ROYAL SOCIETY OF ARTS, at 8.—H. V. Potter: "Artificial Resins".

BIRKBECK COLLEGE, at 8.15.—Anniversary celebration to be held in the College Theatre.

Sir Frederick Gowland Hopkins, F.R.S.: Foundation Oration.*

CHADWICK PUBLIC LECTURE, at 8.15—(in Manson House, 26 Portland Place, W.1).—Sir Weldon Dalrymple-Champneys: "Modern Views on Infection and Disinfection".*

Thursday, December 10

ROYAL COLLEGE OF SURGEONS, at 5.—Prof. George W. Corner: "Salernitan Surgery in the Twelfth Century" (Vicary Lecture).

CHEMICAL SOCIETY, at 5.30—(at the Institution of Mechanical Engineers, Storey's Gate, S.W.1).—Prof. E. Paneth: "Study of Transmutation in the Chemical Laboratory" (Liversidge Lecture).*

UNIVERSITY OF BIRMINGHAM, at 5.30.—Prof. A. M. Carr-Saunders: "The Population Problem in Great Britain" (Huxley Lecture).*

Friday, December 11

INSTITUTION OF MECHANICAL ENGINEERS, at 6.—Dr. J. S. Owens: "The Smoke of Cities".

ROYAL INSTITUTION, at 9.—Dr. H. Spencer Jones, F.R.S.: "Large Telescopes, including the 200-inch Reflector".

Official Publications Received

Great Britain and Ireland

Transactions of the Royal Society of Edinburgh. Vol. 58, Part 3, No. 29: *Botryococcus* and the Algal Coals. Part 1: A Reinvestigation of the Alga *Botryococcus Braunii* Kützinger, by Dr. Kathleen B. Blackburn; Part 2: The Boghead Controversy and the Morphology of the Boghead Larvae, by Dr. B. N. Temperley. Pp. 841-868+2 plates. 4s. 3d. Vol. 58, Part 3, No. 30: A Contribution to the Geology of the Faeroes. By Dr. Frederick Walker and Charles F. Davidson. Pp. 869-897+3 plates. 4s. 9d. (Edinburgh: Robert Grant and Son, Ltd.; London: Williams and Norgate, Ltd.) [1911]

Committee of the Privy Council for the Organisation and Development of Agricultural Research. Report of the Agricultural Research Council for the Period October 1933-September 1935. (Cmd. 5293.) Pp. iv+130. (London: H.M. Stationery Office.) 2s. net. [1611]

The North of Scotland College of Agriculture. Report on the Work of the North of Scot and College for the Year 1935-36. Pp. 39. (Aberdeen: North of Scotland College of Agriculture.) [1811]

Board of Trade. Statistical Abstract for the British Empire for each of the Ten Years 1926 to 1935. Sixty-fifth Number. (Cmd. 5298.) Pp. xviii+331. (London: H.M. Stationery Office.) 5s. net. [1911]

British Empire Cancer Campaign. Thirteenth Annual Report of the Grand Council presented at the Meeting held at the House of Lords 23.11.36. Edited by J. P. Lockhart-Mummery. Pp. xviii+338. (London: British Empire Cancer Campaign.) [1911]

Hannah Dairy Research Institute. Bulletin No. 7: An Inquiry into the Drinking Habits of Children of School Age, with Special Reference to Milk Drinking. By Dr. Norman C. Wright. Pp. 50. (Kirkhill, Ayr: Hannah Dairy Research Institute.) 2s. [2011]

Fifth Quinquennial Congress of the Universities of the British Empire, 1936. Report of Proceedings. (Published for the Universities Bureau of the British Empire.) Pp. viii+262. (London: G. Bell and Sons, Ltd.) [2111]

University of Cambridge: Solar Physics Observatory. Twenty-fourth Annual Report of the Director of the Solar Physics Observatory to the Solar Physics Committee, 1935 August 1-1936 July 31. Pp. 4. (Cambridge: Solar Physics Observatory.) [2111]

East African Agricultural Research Station, Amani. Eighth Annual Report, 1935-36. (Colonial No. 119.) Pp. 41. (London: H.M. Stationery Office.) 1s. net. [2111]

Public Social Services (Total Expenditure under certain Acts of Parliament.) Pp. 20. (Cmd. 5310.) Pp. 20. (London: H.M. Stationery Office.) 4d. net. [2111]

Research Association of British Paint, Colour and Varnish Manufacturers. Bulletin 16: The Preservation of Iron and Steel by means of Paint. By Dr. L. A. Jordan and Dr. L. Whitby. Pp. 68. (Teddington: Paint Research Station.) 2s. 6d. [2311]

Rothamsted Conferences, 22: Diseases of Bees; being a Report of a Conference held at Rothamsted on September 26th, 1936, under the Chairmanship of Sir E. J. Russell. With Contributions by Sir E. J. Russell, Dr. H. L. A. Tarr, Dr. G. D. Morison, Dr. Otto Morgensthaler, Jas. L. Hambleton, and others. Pp. 43. (Harpenden: Rothamsted Experimental Station.) 1s. 6d. [2411]

Other Countries

Dominion of Canada: National Research Council. Report No. 29: The Comparative Feeding Values for Poultry of Barley, Oats, Wheat, Rye and Corn; a Review and Analysis of Published Data. Prepared by Earle W. Crampton. Pp. 50. (Ottawa: King's Printer.) 2s cents. [1411]

Memoirs of the Geological Survey of India. Vol. 70, Part 2, No. 1: An Attempt at the Correlation of the Ancient Schistose Formations of Peninsula India. By Sir Lewis Leigh Fermor. Pp. iv+53-217. (Calcutta: Geological Survey of India.) 2.4 rupees; 4s. [1611]

Proceedings of the United States National Museum. Vol. 83, No. 2990: A Revision of the Chalcid Flies of the Genus *Perilampus latreille* occurring in America North of Mexico. By M. T. Smulyan. Pp. 369-412. Vol. 83, No. 2996: New Tertiary Foraminifera of the Genera *Operculina* and *Operculinoides* from North America and the West Indies. By Thomas Wayland Vaughan and W. Storrs Cole. Pp. 487-496+plates 35-38. Vol. 84, No. 2999: The Ichneumon-flies of the Genus *Brachygyrus* Kriechbaumer. By R. A. Cushman. Pp. 17-24. Vol. 84, No. 3000: New Cottid Fishes from Japan and Bering Sea. By Rolf L. Bolin. Pp. 25-38. (Washington, D.C.: Government Printing Office.) [1711]

Smithsonian Miscellaneous Collections. Vol. 73, No. 8: Opinions rendered by the International Commission on Zoological Nomenclature. Opinions 124 to 133. (Publication 3395.) Pp. ii+44. (Washington, D.C.: Smithsonian Institution.) [1711]

U.S. Department of Agriculture. Farmers' Bulletin No. 1766: Game Laws for the Season 1936-37; a Summary of the Provisions of Federal, State and Provincial Statutes. By H. P. Sheldon and Frank G. Grimes. Pp. ii+38. (Washington, D.C.: Government Printing Office.) 5 cents. [1711]

U.S. Department of the Interior: Office of Education. Bulletin, 1936, No. 16: A Step Forward for Adult Education. Pp. 28. 10 cents. Leaflet No. 36: Educational Law; Selected References. Compiled by Ward W. Keesecker. Pp. 15. 5 cents. (Washington, D.C.: Government Printing Office.) [1711]

U.S. Department of Agriculture. Technical Bulletin No. 518: A Second Revision of the Chalcid Flies of the Genus *Harmolita* (Isosoma) of America North of Mexico, with Descriptions of 20 New Species. By W. J. Phillips. Pp. 26+10 plates. 5 cents. Technical Bulletin No. 532: The Comparative Moisture-Absorbing and Moisture-Retaining Capacities of Peat and Soil Mixtures. By I. C. Feunel and H. G. Byers. Pp. 26. 5 cents. (Washington, D.C.: Government Printing Office.) [1811]

Ministry of Agriculture, Egypt: Technical and Scientific Service. Bulletin No. 157: Pollination and Selection in *Anona squamosa* and *Anona cherimolia*. By M. S. Ahmed. Pp. iv+29+8 plates. 5 P.T. Bulletin No. 164: The Spacing of Sugar Cane in Egypt and Elsewhere. By Arthur H. Rosenfeld. Pp. iii+47+5 plates. 7 P.T. Bulletin No. 178: Preparation and Method of Application of the Zinc Phosphide Bait employed in the Control of the Mole-cricket *Gryllotalpa*. By A. Kassab. Pp. ii+12+8 plates. 3 P.T. (Cairo: Government Press.) [1911]

Punjab Irrigation Research Institute. Research Publication, Vol. 2, No. 13: Uplift Pressures under a Depressed Floor. By Dr. N. K. Bose and Harbans Lal Uppal. Pp. 12+10 plates. 7 annas; 8d. Research Publication, Vol. 2, No. 15: Punjab Practice in Silt Observations. Pp. 13+6 plates. 6 annas; 7d. Research Publication, Vol. 5, No. 6: Pressure under Weirs—Depressed Floors with and without Sheet Piles. By Dr. V. I. Vaidhianathan, Gurdit Ram and Dr. E. McKenzie Taylor. Pp. 4+10 plates. 5 annas; 6 (Lahore: Punjab Irrigation Research Institute.) [2311]

Commonwealth of Australia. Report of the Seventh Australian Cancer Conference, held at Melbourne, 4th-8th May 1935. Pp. 72. (Canberra: Government Printer.) [2311]

Indian Forest Records (New Series). Vol. 1, No. 4: A Note on Protecting Indian Structural Timbers against Fire, Termites, Borers and Fungi (Rot). By S. Kamesam. Pp. ii+93-113. (Delhi: Manager of Publications.) 7 annas; 9d. [2311]

Gold Coast. Report of the Forestry Department for the Year 1935-36. Pp. ii+13. (Accra: Government Printing Department; London: Crown Agents for the Colonies.) 1s. [2411]