

Forthcoming Events

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

Saturday, October 20

BRITISH PSYCHOLOGICAL SOCIETY, at 3—(at the London School of Hygiene and Tropical Medicine, Keppel Street, W.C.1). Symposium on: "Speech Training".

Sunday, October 21

BRITISH MUSEUM (NATURAL HISTORY), at 3 and 4.30.—Capt. Guy Dolman: "Lemurs, Monkeys, and Apes".*

Tuesday, October 23

UNIVERSITY OF LEEDS, at 5.15.—Lord Rutherford: "The Synthesis of Elements".*

Thursday, October 25

CHADWICK PUBLIC LECTURE, at 5.30—(at the Royal Society of Tropical Medicine and Hygiene, 26 Portland Place, W.1). Prof. D. B. Blacklock: "Sanitation in Rural Areas in the Tropics and Sub-Tropics, with special reference to Housing".*

INSTITUTION OF ELECTRICAL ENGINEERS, at 6.—Prof. W. M. Thornton: Inaugural Address.

UNIVERSITY COLLEGE, LONDON, at 6.—Dr. Pryn's Hopkins: "Current Events regarded Psychologically" (succeeding lecture on November 1).*

Friday, October 26

ROYAL ASTRONOMICAL SOCIETY, at 4.30.—Geophysical discussion on "Planetary Atmospheres" to be opened by the Rev. T. E. R. Phillips, and continued by Sir Gilbert Walker, B. M. Peek, Dr. Harold Jeffreys and Mr. F. J. Hargreaves.

INSTITUTION OF MECHANICAL ENGINEERS, at 6.—Sir Frederick Keeble: "The Green Plant as Agricultural Engineer" (Thomas Hawksley Lecture).

INSTITUTION OF CHEMICAL ENGINEERS, at 6.30—(at the Institution of Civil Engineers).—Prof. C. H. Desch: "The Influence of Texture on the Chemical Resistance of Materials".*

SOCIETY OF CHEMICAL INDUSTRY (NEWCASTLE SECTION), at 6.30—(at Armstrong College, Newcastle-upon-Tyne). Prof. A. J. Allmand: "Some Aspects of Photochemical Change".

Official Publications Received

GREAT BRITAIN AND IRELAND

Economic Advisory Council: Committee on Locust Control. Sixth Report: Review of the present Locust Outbreak in Africa and Western Asia and of the Investigations carried out since 1929, and a Note on the General Programme of Further Investigations. (Cmd. 4692.) Pp. 55. (London: H.M. Stationery Office.) 1s. net.

Department of Scientific and Industrial Research. Report of the Building Research Board, with the Report of the Director of Building Research for the Year 1933. Pp. x+139+11 plates. (London: H.M. Stationery Office.) 2s. 6d. net.

The National Advisory Councils for Juvenile Employment (England and Wales, and Scotland). Joint Report on the Organisation and Development of the Vocational Guidance Service in Great Britain. Pp. 34. (London: H.M. Stationery Office.) 6d. net.

Air Ministry: Aeronautical Research Committee: Reports and Memoranda. No. 1555 (T. 3447): Fluid Flow in Rough Pipes. By A. Fage. Pp. 11+10 plates. 1s. net. No. 1558 (T. 3483): An Experimental Study of the Stalling of Wings, Aeronautics Laboratory, Cambridge. Pp. 21+12 plates. 1s. 3d. net. No. 1593 (S. 180): Effect of Wind on the Take-off of Seaplanes. By E. T. Jones. Pp. 14+9 plates. 1s. net. (London: H.M. Stationery Office.)

Annals of the Cape Observatory. Vol. 13, Part 4: Observations of Major Planets made with the Heliometer at the Royal Observatory, Cape of Good Hope, during the Years 1922 to 1931 under the direction of Dr. H. Spencer Jones. Pp. iv+115. (London: H.M. Stationery Office.) 8s. net.

British Museum and British Museum (Natural History). Annual Report of the General Progress of the Museums for the Year 1933: with a Return of the number of Persons admitted to the Museums, and a Statement of the Principal Objects added to the Collection. Pp. 20. (London: H.M. Stationery Office.) 4d. net.

OTHER COUNTRIES

Bulletin of the American Museum of Natural History. Vol. 66, Art. 4: The American Museum Congo Expedition Manatee and other Recent Manatees. By Robert T. Hatt. Pp. 533-566+plate 27. Vol. 66, Art. 5: New and Rare Cuban and Haitian Terrestrial Isopoda. By Lee Boone. Pp. 567-598. Vol. 66, Art. 6: Studies on the Organs of Reproduction in the Nudibranchiate Mollusks. By Leslie A. Chambers. Pp. 599-641+plates 28-31. Vol. 66, Art. 7: The Pangolins and Aard-Varks collected by the American Museum Congo Expedition. By Robert T. Hatt. Pp. 643-672+plates 32-39. (New York City.) Zoologica: Scientific Contributions of the New York Zoological Society. Vol. 12, No. 10: Clearing and Dyeing Fish for Bone Study. By Gloria Hollister. Pp. 89-101. (New York City.) Technical Books of 1933: a Selection. Compiled by Donald Hendry. Twenty-sixth Issue. Pp. 28. (Brooklyn, N.Y.: Pratt Institute Free Library.)

Chinese Materia Medica. By Bernard E. Read. 7: Dragon and Snake Drugs. (Published by the Peking Natural History Bulletin.) Pp. 66+6 plates. (Peiping: The French Bookstore.) 1.50 dollars. Proceedings of the American Academy of Arts and Sciences. Vol. 69, No. 7: The Volumes of Unit Mass of Liquid Water and their Correlation as a Function of Pressure and Temperature. Part 3: Steam Research Program. By Leighton B. Smith and Frederick G. Keyes. Pp. 285-314. Vol. 69, No. 8: Contribution from the Department of Biology and Public Health, Massachusetts Institute of Technology, No. 29: The Microbiology of the Upper Air, I. By Bernard E. Proctor. Pp. 315-340. (Boston, Mass.)

Publications of the Observatory of the University of Michigan. Vol. 6, No. 4: A Short-Lived Solar Disturbance. By R. M. Petrie and Robert R. McMath. Pp. 43-44+1 plate. Vol. 6, No. 5: The Variable Radial Velocity of the Star, B.D.+56° 2617 (A). By W. Carl Rufus. Pp. 45-57. (Ann Arbor, Mich.)

Memoirs of the Faculty of Science and Agriculture, Taihoku Imperial University. Vol. 10, No. 4: Beiträge zur Geometrie der Kreise und Kugeln. 9: Einige Anwendungen der Kreis- und Kugelgeometrie. Von Sôji Matsumura. Pp. 81-174. (Tôkyô: Maruzen Co., Ltd.)

Imperial Council of Agricultural Research. Miscellaneous Bulletin No. 1: List of Publications on Indian Entomology, 1930. Compiled by the Imperial Entomologist, Pusa. Pp. ii+45. (Delhi: Manager of Publications.) 14 annas; 1s. 6d.

Field Museum of Natural History: Department of Botany. North American Trees: Guide to Charles F. Millspaugh Hall. By Prof. Samuel J. Record. Pp. 119. (Chicago.) 50 cents.

U.S. Department of Agriculture. Farmers' Bulletin No. 1729: Machinery for Dusting Cotton. By R. C. Gaines and D. A. Isler. Pp. ii+14. 5 cents. Circular No. 326: Protecting Plants in the Home Yard from Injury by the Japanese Beetle. By W. E. Fleming, F. W. Metzger and M. R. Osburn. Pp. 14. 5 cents. (Washington, D.C.: Government Printing Office.)

Carnegie Institution of Washington. Catalogue of Publications. Pp. xlv+131. (Washington, D.C.: Carnegie Institution.)

Rubber Research Institute of Malaya. Bulletin No. 5: Variations in the Composition of Latex from Clone and Seedling Rubber. By Dr. J. L. Wiltshire. Pp. v+61. 1 dollar. Planting Manual No. 6: The Uses and Control of Natural Undergrowth on Rubber Estates. By W. B. Haines. Pp. iii+23+20 plates. (Kuala Lumpur.) 1 dollar.

Federated Malay States. Report on Forest Administration for the Year 1933. Pp. 89. (Kuala Lumpur: Director of Forestry.)

Government of India: Meteorological Department. Magnetic, Meteorological and Seismographic Observations made at the Government Observatories, Bombay and Alibag, in the Year 1932, under the direction of Dr. S. K. Banerji and Dr. B. N. Banerji. Pp. xiv+135+5 plates. (Delhi: Manager of Publications.) 13.14 rupees; 12s. 6d.

The Carlsberg Foundation's Oceanographical Expedition round the World, 1928-30, and previous Dana-Expeditions under the Leadership of the late Prof. Johannes Schmidt. Dana-Report No. 1: Introduction to the Reports from the Carlsberg Foundation's Oceanographical Expedition round the World, 1928-30. Pp. 130+8 plates. (Copenhagen: C. A. Reitzels Forlag; London: Oxford University Press.) 16s.

Egyptian Government: Ministry of Public Works. Annual Report for 1924-1925. Part 1. Pp. xi+153. 20 P.T. Part 2. Pp. xi+236. 20 P.T. Annual Report for the Year 1925-1926. Part 1. Pp. xiii+178. 20 P.T. Part 2. Pp. xi+230. 20 P.T. (Cairo: Government Press.)

Union of South Africa: Department of Commerce and Industries: Fisheries and Marine Biological Survey Division. Investigational Report No. 3: Occurrence of Sulphides in certain Areas of the Sea Bottom on the South African Coast. By W. J. Copenhagen. Pp. 18+2 plates. (Pretoria: Government Printer.)

South Australia: Department of Mines. Mining Review for the Half-Year ended December 31st, 1933. (No. 59.) Pp. 90+3 plates. (Adelaide: Government Printer.)

Norges Svalbard- og Ishavs-undersøkelser. Meddelelse Nr. 25: Norges Svalbard- og Ishavs-undersøkelser Ekspedisjoner til Nordøst-Grønland i årene 1931-1933—Isfjord fyr og radiostasjan, Svalbard. Av Anders K. Orvin. Pp. 31. Skrifter om Svalbard og Ishavet. No. 14: Tidal Observations in the Arctic. By Rolf Kjær and J. E. Fjeldstad. Pp. 29. 6.00 kr. Nr. 62: Vascular Plants from Northern Svalbard, with Remarks on the Vegetation in North-East Land. By P. F. Scholander. Pp. 155. 15.00 kr. Nr. 63: A Contribution to the Archaeology of North-East Greenland. By Søren Richter. Pp. 149. 25.00 kr. (Oslo.)

Cattle in the Tropics. By Prof. R. Cecil Wood. Pp. iv+42+4 plates. (Trinidad: Government Printing Office.) 2s.

CATALOGUES

The Goliath Tube. Pp. 8. (London: Cuthbert Andrews.) Collecting Apparatus for Botany, Entomology, Pond Life, Geology, etc. (Catalogue C, eighth edition.) Pp. 48. (Manchester: Flatters and Garnett, Ltd.) Research Chemicals Price List. Pp. 4. (London: L. Light and Co.)