

Forthcoming Events

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

Monday, May 11

- UNIVERSITY OF CAMBRIDGE (Cavendish Laboratory), at 4.30.—Prof. E. V. Appleton, F.R.S.: "The State of the Upper Atmosphere" (Scott Lectures. Succeeding lectures on May 13, 15 and 18).
- ROYAL GEOGRAPHICAL SOCIETY, at 5.—M. Spender: "Photographic Surveys in the Mount Everest Region".
- UNIVERSITY COLLEGE, LONDON, at 5.30.—Prof. F. M. Jaeger: "Researches on the Specific Heats of Metals and their Alloys at High Temperatures".*

Tuesday, May 12

- INSTITUTE OF PATHOLOGY AND RESEARCH, ST. MARY'S HOSPITAL, LONDON, at 5.—Dr. J. E. McCartney: "The Control of Diphtheria in Hospital Wards".
- COLLEGE OF THE PHARMACEUTICAL SOCIETY, at 5.30.—Prof. Arthur Stoll: "Cardiac Glucosides" (succeeding lectures on May 13 and 14).*
- INSTITUTION OF CIVIL ENGINEERS, at 6.—Annual General Meeting.
- ILLUMINATING ENGINEERING SOCIETY, at 7.—(at the Institution of Mechanical Engineers, Storey's Gate, Westminster, S.W.1).—Annual Meeting.
Dr. Morry Cohu: "Progress in Illumination in France".

Wednesday, May 13

- SOCIETY OF CHEMICAL INDUSTRY (FOOD GROUP, at 2.30)—Annual General Meeting.
Prof. E. Waldschmidt-Leitz: "Recent Developments in Enzyme Chemistry".
- ROYAL SOCIETY OF ARTS, at 8.—Prof. R. G. Stapledon: "The Case for Land Improvement and Reclamation".

Thursday, May 14

- UNION OF MODERN FREE CHURCHMEN, at 2.45.—(in the Library, Memorial Hall, Farringdon Street, E.C.).—Dr. Alexander Wood: "The New Physics and its Implications".*
- ROYAL SOCIETY, at 4.30.—Discussion on "The Present Status of the Theory of Natural Selection", to be opened by Prof. D. M. S. Watson, F.R.S.
- LONDON MATHEMATICAL SOCIETY, at 5.—(at the Royal Astronomical Society, Burlington House, W.1).—Dr. A. C. Aitken: "Arithmetical Recreations".
- UNIVERSITY COLLEGE, LONDON, at 5.30.—Dr. Gerhard Bersu: "Roman Limes in Germany" (succeeding lectures on May 18 and 21).*
- IMPERIAL COLLEGE—ROYAL SCHOOL OF MINES, at 5.30.—Prof. F. A. Vening Meinesz: "The Gravity Results of the Undersea and Oversea Journey of the Submarine *K XVIII* in the Atlantic and Indian Oceans".*
- CHEMICAL SOCIETY, at 8.—(at the Institution of Mechanical Engineers, Storey's Gate, Westminster, S.W.1).—Dr. Clarence Smith: "Modern Chemical Nomenclature".
- BRITISH INSTITUTE OF RADIOLOGY, at 8.—Annual General Meeting.

Friday, May 15

- KING'S COLLEGE, LONDON, at 5.—Prof. Henri Fredericq: "The Laws of Excitation of the Autonomic Nervous Systems with reference to Chemical Mediators".*
- BATTERSEA POLYTECHNIC, at 7.—Prof. F. C. Lea: "The Effect of Temperature on the Strength of Metals" (Lectures arranged by the Armourers and Brasiers' Company. Succeeding lectures on May 22 and 29).*
- ROYAL INSTITUTION, at 9.—Sir Richard Gregory, Bt., F.R.S.: "Science in a Changing World: Recollections and Reflections".

Official Publications Received

Great Britain and Ireland

- An Index to Acts of Parliament and Statutory Rules and Orders affecting the Chemical Industry. (Published for the Association of British Chemical Manufacturers.) Supplement No. 5. Pp. 6. (Cambridge: W. Heffer and Sons, Ltd.) 6d. [34]
- B B C Annual, 1936. Pp. 160. (London: British Broadcasting Corporation.) 2s. 6d. net. [84]
- Annual Report of the Council of the Yorkshire Philosophical Society for the Year 1935, presented to the Annual Meeting, February 10th, 1936. Pp. 51+6+4 plates. (York: Yorkshire Museum.) [94]
- Research Association of British Rubber Manufacturers. Sixteenth Annual Report for the Year 1935. Pp. 61+2 plates. (Croydon: Research Association of British Rubber Manufacturers.) [144]
- Transactions of the Royal Society of Edinburgh. Vol. 58, Part 3, No. 26: The Geology of Inchkeith. By Lieut.-Col. L. M. Davies. Pp. 753-786+2 plates. (Edinburgh: Robert Grant and Son, Ltd.; London: Williams and Norgate, Ltd.) 5s. 6d. [144]
- Agricultural Progress: the Journal of the Agricultural Education Association. Vol. 13, 1936. Pp. 190. (Cambridge: W. Heffer and Sons, Ltd.) 5s. net. [144]
- The Functions of an International Air Police. (Series F, No. 2.) Pp. 20. (London: The New Commonwealth.) 6d. [144]

Other Countries

- Rensselaer Polytechnic Institute Bulletin. Vol. 34, Extra to No. 4: The Future of Engineering Education. By Dr. William Otis Hotchkiss. Pp. 12. (Troy, N.Y.: Rensselaer Polytechnic Institute.) [74]
- Institut de France: Académie des Sciences. Annuaire pour 1936. Pp. 407. (Paris: Gauthier-Villars.) [94]
- Kungl. Sjökarteverket. Jordmagnetiska Publikationer Nr. 10: Earth Magnetic Researches along the Coasts of Sweden. Part 1: Magnetic Declination at the Epoch, July 1, 1929. By Gustaf S. Ijundahl. Pp. 48+6 plates. (Stockholm: Kungl. Sjökarteverket.) [94]
- India Meteorological Department. Meteorological Organisation for Airmen. (M.O.A. Pamphlet, 1936.) Pp. iv+51. (Delhi: Manager of Publications.) 1.2 rupees; 2s. [144]
- Old-Time Survivals in South Africa. By Eric Rosenthal. Pp. 33. (Pretoria: Government Printer.) [144]
- A Shellac Patent Index. By Dr. R. W. Aldis. Pp. vi+115. (Nankun: Indian Lac Research Institute.) 2.3 rupees. [144]
- Report of the Aeronautical Research Institute, Tōkyō Imperial University. No. 135: JS-Diagrams for Air. By Seiichi Awano. Pp. 81-104+11 plates. 1.90 yen. No. 136: The Nature of the Torsion-Allerion Flutter of a Wing as revealed by Analytical Experiments. By Katsutada Sezawa and Kei Kubo. Pp. 105-161+3 plates. 55 sen. (Tōkyō: Kōgyō Toshō Kabushiki Kaisha.) [144]
- Transactions of the National Institute of Sciences of India. Vol. 1, No. 7: A Study of some Microscopical Aspects of Indian Manganese-Ores. By Dr. J. A. Dunn. Pp. 103-124+plates 4-6. (Calcutta: National Institute of Sciences of India.) 3 rupees. [144]
- Bulletin of the Experiment Station of the Hawaiian Sugar Planters' Association. Entomological Series, Bulletin No. 21: Biological Control of the Sugar Cane Leafhopper in Hawaii. By O. H. Swezey. Pp. ii+57-101. (Honolulu: Hawaiian Sugar Planters' Association.) [144]
- Proceedings of the Academy of Natural Sciences of Philadelphia, Vol. 88. Studies in Neotropical Mallophaga. Part 1: Lice of the Tinamous. By M. A. Carriker, Jr. Pp. 45-218. (Philadelphia: Academy of Natural Sciences of Philadelphia.) [144]
- Elhhu Root Lectures of Carnegie Institution of Washington on the Influence of Science and Research on Current Thought. The History of Science and the Problems of To-day. By George Sarton. (Supplementary Publication No. 20.) Pp. iii+30. (Washington, D.C.: Carnegie Institution.) [144]
- The Hokkaido Imperial University. Calendar 1935-1936. Pp. iv+228. (Sapporo: Hokkaido Imperial University.) [144]
- Pocket Natural History No. 5: Florida Fishes. By Harold L. Madison. (Zoological Series No. 2.) Pp. 32. (Cleveland, Ohio: Cleveland Museum of Natural History.) 25 cents. [154]
- Memoirs of the Faculty of Science and Agriculture, Taihoku Imperial University. Vol. 15, No. 14: On a Pair of Surfaces Mutually Related. 2. By Sōji Matsumura. Pp. 307-340. (Taihoku: Taihoku Imperial University.) [174]
- National Research Council of Canada. Bulletin No. 16: Health Hazards in the Radium Industry. By John D. Leitch. Pp. 19. Bulletin No. 17: Radium Dosage. By G. C. Laurence. Pp. 50. (Ottawa: National Research Council of Canada.) [204]
- U.S. Department of the Interior: Geological Survey. Bulletin 869: Bibliography of North American Geology, 1933 and 1934. By Emma M. Thom. Pp. ii+389. 40 cents. Water-Supply Paper 763: Surface Water Supply of the United States, 1934. Part 8: Western Gulf of Mexico Basins. Pp. vi+188. 20 cents. Water-Supply Paper 766: Surface Water Supply of the United States, 1934. Part 11: Pacific Slope Basins in California. Pp. xi+364. 45 cents. Water-Supply Paper 768: Surface Water Supply of the United States, 1934. Part 12: North Pacific Slope Basins. B: Snake River Basin. Pp. vii+202. 25 cents. (Washington, D.C.: Government Printing Office.) [204]
- Jamaica. Annual Report of the Department of Agriculture for the Year ended 31st December 1934. Pp. ii+60. (Jamaica: Government Printing Office.) [204]

Catalogues

- Philips Technical Review. Vol. 1, No. 1, January. Pp. 32. Vol. 1, No. 2, February. Pp. 33-64. (London: Philips Lamps, Ltd.)
- New Oxford Books: a List for Secondary Schools. Pp. xxxii. (London: Oxford University Press.)
- The Right Way to Choose your House. No. 1: Facts you should Know. Pp. 16. (London: Clay Products Technical Bureau of Great Britain.)