

Forthcoming Events

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

Monday, February 10

ROYAL SOCIETY OF ARTS, at 5.—Major-General Sir Robert McCarrison: "Nutrition and the Nation" (Cantor Lectures. Succeeding lectures on February 17 and 24).

UNIVERSITY OF LEEDS, at 5.15.—Dr. Stanley Kemp, F.R.S.: "Some Recent Results in Antarctic Oceanography".*

Tuesday, February 11

UNIVERSITY COLLEGE, LONDON (CHEMICAL AND PHYSICAL SOCIETY), at 5.—Prof. Niels Bohr: "Space and Time in Atomic Physics".

PHARMACEUTICAL SOCIETY, at 8.30.—Prof. E. C. Dodds: "Chemical and Pharmacological Aspects of the Hormones".

Wednesday, February 12

BRITISH CAST IRON RESEARCH ASSOCIATION, at 2.30.—(in the James Watt Memorial Institute, 37a, Great Charles Street, Birmingham).—Major F. A. Freeth, F.R.S.: "The Phase Rule applied to Metals and Alloys".*

QUEEN MARY COLLEGE, LONDON, at 4.—Prof. F. E. Fritsch, F.R.S.: "Special Aspects of Algal Morphology" (succeeding lectures on February 19, 26, March 4 and 11).*

CHEMICAL SOCIETY, at 5.30.—(at the Royal Institution, Albemarle Street, W.1).—Lord Rutherford, F.R.S.: "Radioactivity and Atomic Theory" (Sixteenth Faraday Lecture).

Friday, February 14

ASSOCIATION OF APPLIED BIOLOGISTS, at 2.30.—Annual General Meeting to be held in the Metallurgical Lecture Theatre of the Imperial College, South Kensington, S.W.7.

Dr. T. Goodey: "Some Applied Biological Aspects of Problems relating to Plant Parasitic Nematodes" (Presidential Address).

ROYAL SOCIETY OF ARTS (INDIAN SECTION), at 4.30.—Lady Hartog: "The Education of Women in India".

ROYAL ASTRONOMICAL SOCIETY, at 5.—Annual General Meeting.

J. H. Reynolds: "The Galactic Nebulae" (Presidential Address).

INSTITUTE OF FUEL, at 7.—(at British Industries House, Marble Arch, W.1).—Discussion on "The Economic and National Aspects of the Production of Oil from Coal", to be opened by Prof. W. A. Bone, F.R.S. Other speakers include Lord Strabolgi, Prof. C. H. Lander, Prof. F. G. Donnan, F.R.S., H. T. Tizard, F.R.S., and Kenneth Gordon.

ROYAL INSTITUTION, at 9.—Sir Edward Denison Ross: "Turkestan Unveiled".

Other Countries

Ministerio de Instrucción Pública y Bellas Artes. Anuario del Observatorio Astronómico de Madrid para 1936. Pp. 285. (Madrid: Observatorio Astronómico.) [201]

Indian Forest Records, New Series. Vol. 1, No. 8: On the Biology of the Ichneumonidae (Hymenoptera). By C. F. C. Beeson and S. N. Chatterjee. Pp. ii+151-168. 8 annas; 10d. Vol. 1, No. 10: Entomological Investigations on the Spike Disease of Sandal (25) Lepidoptera. By N. C. Chatterjee. Pp. ii+185-204. 8 annas; 10d. (Delhi: Manager of Publications.) [201]

Report of the Aeronautical Research Institute, Tôkyô Imperial University. No. 132: Investigations on the Origin of the Sound emitted by Revolving Airscrews. 2: Further Studies on Pressure-Variations in the neighbourhood of the Airscrew Blade. By Jûichi Obata, Yabei Yosida and Umezirô Yosida. Pp. 419-440+plates 8-17. (Tôkyô: Kôgyô Tôsho Kabushiki Kaisha.) 55 sen. [201]

Veröffentlichungen des Geobotanischen Institutes Rübel in Zürich. Heft 12: Ergebnisse der Internationalen Pflanzengeographischen Erkursion durch Mittelitalien 1934. Redigiert von E. Rübel. Pp. 239. (Bern: Hans Huber.) [201]

Conseil Permanent International pour l'Exploration de la Mer. Bulletin statistique des pêches maritimes des Pays du nord et de l'ouest de l'Europe. Rédigé par D'Arcy Wentworth Thompson. Vol. 23, pour l'année 1933. Pp. xxiv+51. (Copenhagen: Andr. Fred. Høst et fils.) 3.00 kr. [211]

Polska Akademia Umiejętności. Starunia. Nr. 1: Mchy dyluwium w Staruni (Diluvial Mosses from Starunia). By B. Szafran. Pp. 17+1 plate. 2 zł. Nr. 2: Flora mchów Staruni pod względem edaficznym i klimatycznym (Die Moose von Starunia als Vegetations- und Klimazeugen). By Helmut Gans. Pp. 6. 1 zł. Nr. 3: Szarańczki z warstw dyluwialnych Staruni (Die Orthopteren aus der diluvialen Nashornschicht von Starunia, polnische Karpathen). By Dr. Friedrich Zeuner. Pp. 17+1 plate. 2 zł. Nr. 4: Dwuskrzydłe z warstw dyluwialnych Staruni (Dipteren aus den diluvialen Schichten von Starunia). By Fr. Lengersdorf. Pp. 8. 1 zł. Nr. 5: Szczątki drobniejszych kregowców, wydobyte z ilów dyluwialnych Staruni (Knochenfragmente der in Starunia zusammen mit dem Wollnashorn gefundenen kleineren Wirbeltiere). By Dr. Theodor Kornos. Pp. 4. 1 zł. Nr. 6: Jeźleze (*Najas*) w dyluwium polskiem (*Najas* in the Polish Diluvium). By Marja Gawłowska. Pp. 13+2 plates. 2 zł. Nr. 7: Studia nad szczątkami dyluwialnymi roślin z rodziny *Nymphaeaceae* (Studies on Diluvial Plant Remains of the Family *Nymphaeaceae*). By Andrzej Srodoń. Pp. 10+1 plate. 2 zł. (Kraków: Polska Akademia Umiejętności.) [221]

Polska Akademia Umiejętności. Wydawnictwa śląskie, Prace geologiczne, Nr. 2: Utwory czwartorzędowe pogórza Cieszyńskiego (Über die quartärbildungen im teschener Hügellande). By Marjam Książkiewicz. Pp. ii+16+1 map. (Kraków: Polska Akademia Umiejętności.) [221]

Académie Polonaise des Sciences et des Lettres. Comité des publications Silésiennes, Travaux géologiques, No. 1: Les mégaspores du bassin houiller polonais. Par Jan Zerndt. 1re Partie. Pp. ii+56+32 plates. (Kraków: Polska Akademia Umiejętności.) [221]

U.S. Department of Agriculture. Circular No. 365: The Camphor Scale. By A. W. Cressman and H. K. Plank. Pp. 20. 5 cents. Circular No. 373: Fumigation of Fresh Fruit to destroy the Adult Japanese Beetle. By Max R. Osburn and J. William Lipp. Pp. 30. 5 cents. (Washington, D.C.: Government Printing Office.) [231]

U.S. Department of the Interior: Office of Education. Bulletin, 1935, No. 5: Bibliography of Research Studies in Education, 1933-1934. By Ruth A. Gray. Pp. xiv+328. (Washington, D.C.: Government Printing Office.) 25 cents. [231]

University of Queensland: John Murtagh Macrossan Lectures, 1935. The Ionosphere and its Influence upon the Propagation of Radio Waves. By Prof. F. P. V. Madsen. Pp. 48. (Sydney: Simmons, Ltd., Glebe.) [271]

Bulletin of the Raffles Museum, Singapore, Straits Settlements. No. 11: A Handlist of Malaysian Birds; a Systematic List of the Birds of the Malay Peninsula, Sumatra, Borneo and Java, including the Adjacent Small Islands. By Frederick Nutter Chasen. Pp. xx+389. (Singapore: Government Printing Office.) 9 dollars; 21s. [271]

Smithsonian Miscellaneous Collections. Vol. 91, No. 23: Reports on the Collections obtained by the First Johnson-Smithsonian Deep-Sea Expedition to the Puerto Rican Deep. A New Genus of Opisthognathid Fishes. By George S. Myers. (Publication 3347.) Pp. 5. (Washington, D.C.: Smithsonian Institution.) [271]

Ethnological Studies, 1935. Edited by Dr. Walter Kaudern. Pp. 182. (Göteborg: Gothenburg Museum.) 15.00 kr. [271]

U.S. Department of Agriculture. Technical Bulletin No. 497: Bollweevil Control with Calcium Arsenate on Field Plots in Madison Parish, La., from 1920 to 1934. By M. T. Young. Pp. 24. (Washington, D.C.: Government Printing Office.) 5 cents. [271]

Annual Report of the Public Health Commissioner with the Government of India for 1933. Vol. 1, with Appendices. Pp. ix+400. (Delhi: Manager of Publications.) 6.4 rupees; 10s. [301]

Official Publications Received

Great Britain and Ireland

Air Ministry: Aeronautical Research Committee: Reports and Memoranda. No. 1636 (T. 3613 and Ae. Tech. 936): Tests on Aerofoil Flaps in the Compressed Air Tunnel. By Dr. R. Jones, A. H. Bell and E. Smyth. Pp. 16+10 plates. 1s. 6d. net. No. 1674 (T. 3601): Tables for use in an Improved Method of Airscrew Strip Theory Calculation. By C. N. H. Lock and D. Yeatman. Pp. 27+14 plates. 2s. net. (London: H.M. Stationery Office.) [271]

Saorstát Éireann: Roinn Talmhaíochta (Department of Agriculture): Braineas Iascaigh (Fisheries Branch). Statistics of Salmon, Sea Trout and Eels captured during the Years 1927, 1929, 1931 and 1933. (P. No. 1838.) Pp. 16. 3d. Statistical Tables of the Sea and Inland Fisheries, together with Abstract of Current By-Laws, Orders, etc., for the Years 1931, 1932 and 1933. (P. No. 1751.) Pp. iii+62. 1s. (Dublin: Government Publications Sale Office.) [291]

Catalogues

Tombac Flexible Metallic Tubing and Bellows. (List B. 9.) Pp. 2. (London: W. Edwards and Co.)

Colorimetry and Nephelometry. (Section E.33.) Pp. E.15. (Delft: P. J. Kipp en Zonen.)

A Catalogue of Books on Biology, General Zoology, including Conchology, Crustacea, Entomology, Ichthyology, Mammalia, Ornithology and Reptilia, Palaeontology and Geology, from three Private Libraries recently Purchased. (No. 514.) Pp. 92. (London: Bernard Quaritch, Ltd.)

Catalogue of Books in various branches of Natural History, including two recently purchased libraries of Botanical Books in which are many Local Floras, British and Foreign. (No. 242.) Pp. 32. (London: Dulau and Co., Ltd.)

Quickfit Scientific Glassware. Pp. 24. Supplement No. 1. Pp. 6. (London: Quickfit and Quartz, Ltd.)