

Forthcoming Events

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

Monday, October 10

- UNIVERSITY COLLEGE, LONDON, at 5.—Dr. Phyllis Tookey Kerridge: "The Physiology of Hearing and Speech" (succeeding lectures on October 17, 24 and 31).*
- WABBURG INSTITUTE (at the Royal Society, Burlington House, W.1), at 5.30.—Prof. V. Gordon Childe: "India and the West before Darius".*
- ROYAL VETERINARY COLLEGE, LONDON, at 5.30.—Prof. T. W. M. Cameron: "Principles of Parasite Control" (succeeding lectures on October 11 and 13).*

Tuesday, October 11

- ROYAL SOCIETY OF MEDICINE (SECTION OF THERAPEUTICS AND PHARMACOLOGY), at 5.—Sir Frederick Banting, F.R.S.: "The Immunity Aspect of the Tumour Problem" (W. E. Dixon Memorial Lecture).
- INSTITUTION OF ELECTRONICS (at King's College, Strand, London, W.C.2), at 7.30.—Dr. J. A. Darbyshire: "Applications of X-Ray Diffraction and Electron Diffraction Methods to Industrial Research".*

Thursday, October 13

- INSTITUTE OF FUEL (at the Institution of Mechanical Engineers, Storey's Gate, London, S.W.1), at 2.30.—Lieut.-Colonel J. H. M. Greenly: Presidential Address. At 3.—Prof. R. W. Wheeler: "Destructive Distillation" (Melchett Lecture).
- UNIVERSITY COLLEGE, LONDON, at 5.—Dr. R. J. Lythgoe: "The Physiology of Vision" (succeeding lectures on October 18, 20, 25 and 27).*

Friday, October 14

- SCHOOL NATURE STUDY UNION (in the Conference Hall, County Hall, Westminster Bridge, London), at 6.—Autumn Meeting. Sommersville Hastings: "The Plants of Rocks and Mountains".*
- NORTH-EAST COAST INSTITUTION OF ENGINEERS AND SHIPBUILDERS, at 6.—Annual General Meeting. Major T. Russell Cairns: Presidential Address. Cinematograph Films: "Modern Steelcraft".

Appointments Vacant

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

JUNIOR SCIENTIFIC OFFICERS at the Ditton Laboratory, Maidstone, and the Low Temperature Research Station, Cambridge—The Establishment Officer, D.S.I.R., 16 Old Queen Street, Westminster, S.W.1 (Quote ref. J 38/12, October 12).

CHEMISTS and ASSISTANT CHEMISTS (grades II and III) under the War Department Chemist, Woolwich—The Under-Secretary of State (C.5), War Office, Whitehall, London, S.W.1 (Quote appts./101, October 22).

HEAD OF THE JUNIOR TECHNICAL SCHOOL of the Royal Technical College, Salford—The Director of Education, Education Office, Salford, 3.

Reports and other Publications

(not included in the monthly Books Supplement)

Great Britain and Ireland

Mazoe Citrus Experimental Station. Report for the Year ending 31 December 1936. (British South Africa Company, Publication No. 6.) Pp. xiii+210. (London and Salisbury, S. Rhodesia: British South Africa Co.; Mazoe, S. Rhodesia: Mazoe Citrus Estate.) [209]

City of Birmingham. Annual Report of the Mental Hospitals Committee, April 1st, 1937, to March 31st, 1938. Pp. ii+35. (Birmingham: Birmingham Mental Hospital.) [269]

The Vitamin Requirements of Pigs: with Special Reference to Vitamin A and to certain Components of the Vitamin B Complex. By A. S. Foot, J. Golding and S. K. Kon; with the collaboration of J. Campion, K. M. Henry and S. L. Huthnance. (N.I.R.D. Publication No. 462.) Pp. 68+10 plates. (Shinfield, Reading: National Institute for Research in Dairying.) 1s. 6d. [269]

Proceedings of the Royal Irish Academy. Vol. 44, Section B. No. 11: Salmon of the River Shannon. By Arthur E. J. Went. Pp. 261-322. (Dublin: Hodges, Figgis and Co., Ltd.; London: Williams and Norgate, Ltd.) 5s. [269]

Hannah Dairy Research Institute. Annual Report for the Year ending 31st March 1938. Pp. 28+4 plates. (Kirkhill: Hannah Dairy Research Institute.) [269]

Other Countries

Conseil Permanent International pour l'Exploration de la Mer. Rapports et procès-verbaux des réunions. Vol. 107, 1ère partie: Procès-verbaux (Mai 1937). Pp. 62. 3.00 kr. Vol. 107, 2ème partie: Rapport administratif (1937-1938). Pp. 88. 3.00 kr. Vol. 107, 3ème partie: Appendices (1937-1938). Pp. 72. 3.00 kr. (Copenhagen: Andr. Fred. Høst et fils.) [199]

Gold Coast Colony. Report on the Gold Coast Colony for the Year April 1937 to March 1938. Pp. 17. (Accra: Government Printing Department; London: Crown Agents for the Colonies.) 1s. [199]

Ceylon. Part 4: Education, Science and Art (F.). Administration Report of the Acting Director of the Colombo Museum for 1937. By P. E. P. Deraniyagala. Pp. F. 32. (Colombo: Government Record Office.) 35 cents. [199]

Palaeontologia Sinica. New Series D, No. 3 (Whole Series No. 110): The Ramification of the Middle Meningeal Artery in Fossil Homioids and its Bearing upon Phylogenetic Problems. By Franz Weidenreich. Pp. 16+6 plates. (Peiping: National Geological Survey of China.) [199]

University of Illinois: Engineering Experiment Station. Circular No. 32: Two Investigations on Transit Instruments. By Prof. W. H. Rogers. Pp. 17. 25 cents. Circular No. 33: Papers presented at the Twenty-fifth Annual Conference on Highway Engineering, held at the University of Illinois, March 2-4, 1938. Pp. 162. 50 cents. Circular No. 35: Factors Involved in Plate Efficiencies for Fractionating Columns. By Prof. Donald B. Keyes. Pp. 14. 20 cents. Bulletin No. 303: Solutions for Certain Rectangular Slabs continuous over Flexible Supports. A Report of an investigation conducted by the Engineering Experiment Station, University of Illinois, in co-operation with the U.S. Bureau of Public Roads and the Illinois Division of Highways. By Prof. Vernon P. Jensen. Pp. 98. 1 dollar. Bulletin No. 304: A Distribution Procedure for the Analysis of Slabs continuous over Flexible Beams. A Report of an investigation conducted by the Engineering Experiment Station, University of Illinois, in co-operation with the U.S. Bureau of Public Roads and the Illinois Division of Highways. By Prof. Nathan M. Newark. Pp. 118. 1 dollar. (Urbana, Ill.: University of Illinois.) [209]

Annual Report for the Year 1937 of the South African Institute for Medical Research, Johannesburg. Pp. 88. (Johannesburg: South African Institute for Medical Research.) [209]

Nyasaland Protectorate. Annual Report of the Geological Survey Department for the Year 1937. Pp. 29+6 plates. (Zomba: Government Printer.) 2s. 6d. [209]

Third Report of the Royal Institute of Science, Bombay (1934-1937). Pp. iii+66. (Bombay: Royal Institute of Science.) [219]

Koninklijk Magnetisch en Meteorologisch Observatorium te Batavia. Verhandelingen No. 28: Sea-Surface Temperatures on some Steamer Routes in Netherlands India. Third Series: 1933-1937. By Dr. M. W. F. Schregardus. Pp. 36. (Batavia: Koninklijk Magnetisch en Meteorologisch Observatorium.) [229]

An Ecological Survey of the Mountain Area of Basutoland. By R. R. Staples and W. K. Hudson. Pp. iii+68+12 plates. (Maseru, Basutoland: Comptroller of Stores; London: Crown Agents for the Colonies.) 10s. 6d. [268]

Proceedings of the United States National Museum. Vol. 85, No. 3035: A Miocene Dog from Maryland. By Charles T. Berry. Pp. 159-162. (Washington, D.C.: Government Printing Office.) [269]

U.S. Department of the Interior: Office of Education. Bulletin, 1938, No. 7: Curriculum Laboratories and Divisions; their Organization and Functions in State Departments of Education, City School Systems, and Institutions of Higher Education. By Bernice E. Leary. Pp. v+33. (Washington, D.C.: Government Printing Office.) 10 cents. [269]

Memoirs of the Royal Asiatic Society of Bengal. Vol. 9, No. 9: Geographic and Oceanographic Research in Indian Waters. By Lieut.-Col. R. B. Seymour Sewell. Pp. 541-550. (Calcutta: Royal Asiatic Society of Bengal.) 9 annas. [269]

Catalogues, etc.

Ultra Rapid Processing. Pp. 4. (London: Kodak, Ltd.)

R.M.B. Miniature Ball Bearings. (Catalogue No. 2.) Pp. 16+13. (London: Miniature Bearings, Ltd.)

Rotary Compressors and Vacuum Pumps. (ROT. 2.) Pp. 4. (London: W. Edwards and Co.)

Die Askania-Warte. Nr. 13. Pp. 24. (Berlin-Friedenau: Askania-Werke A.G.)

Catalogue of Optical Projection Apparatus. Part 1: Optical Lanterns, etc. Pp. 32. (London: Newton and Co.)

The Use of the B.D.H. Gonadotropic Hormones in the Male. Vol. 1, No. 2. Pp. 12. (London: The British Drug Houses, Ltd.)

A Catalogue of Scientific Works, including Books in Natural History, Zoology, Geology, Ornithology, Agriculture, Botany and Gardening; also Books and Periodicals on Mathematics and Physics, from the Library of the late Dr. J. R. Airey. (No. 489.) Pp. 40. (Cambridge: Bows and Bows.)

Spectrographic Outfits for Metallurgical and General Chemical Analyses. (S.B.107/9.) Ninth edition, completely revised. Pp. 64. Outfits for Absorption Spectrophotometry. (S.B.156/6.) Sixth edition. Pp. 64. (London: Adam Hilger, Ltd.)