# Forthcoming Events

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

# Sunday, November 10

BRITISH MUSEUM (NATURAL HISTORY), at 3 and 4.30 .-Dr. A. T. Hopwood: "Fossil Mammals".\*

#### Monday, November 11

British Museum (Natural History), at 11.30.—J. D. Macdonald: "Birds".\*

ROYAL GEOGRAPHICAL SOCIETY, at 5.—Prof. G. Barbour: "The Evolution of the Yangtze Kiang".

# Tuesday, November 12

Bedford College for Women, at 5.15.—C. A. Mace: "The Experimental Study of Incentives".\*

King's College, London, at 5.30.—H. W. Dickenson: "The History of Mechanical Invention" (succeeding lectures on November 19 and 26).\*

Pharmaceutical Society of Great Britain, at 8.30.—Prof. A. Smithells: "The Teaching of Chemistry" (Harrison Memorial Lecture).

#### Wednesday, November 13

BRITISH SCIENCE GUILD, at 4.30.—(at the Goldsmiths' Hall, Foster Lane, London, E.C.2).—Sir Josiah Stamp: "The Calculus of Plenty" (Norman Lockyer Lecture).

ROYAL SOCIETY OF ARTS, at 8.—Sir Albert Howard: "The Manufacture of Humus by the Indore Process".

#### Thursday, November 14

ROYAL SOCIETY, at 4.30.—G. L. Brown and Sir Henry Dale: "The Pharmacology of Ergometrine".

M. J. D. White: "The Effects of X-Rays on Mitosis in the Spermatogonial Division of Locusta migratoria, L." D. E. Sladden: "Transference of Induced Food Habit from Parent to Offspring".

ROYAL ASIATIC SOCIETY, at 4.30.—Dr. M. Gaster: "Maimomides and his Works".

CHEMICAL SOCIETY, at 8.—Dr. S. I. Levy: Brauner Memorial Lecture.

#### Friday, November 15

ROYAL SOCIETY OF MEDICINE, at 8.15.—Discussion on "The Recent Epidemic of Malaria in Ceylon", to be opened by Sir Weldon Dalrymple-Champneys, Dr. Wigglesworth and Dr. P. H. Manson-Bahr.

ROYAL INSTITUTION, at 9.—Prof. Robert Robinson: 'The Synthesis of a Natural Colouring Matter".

# Official Publications Received

# Great Britain and Ireland

Great Britain and Ireland

The Journal of the Institute of Metals. Vol. 56. Edited by G. Shaw Scott. Pp. 306+31 plates. 31s. 6d. net. Metallurgical Abstracts (General and Non-Ferrous). Vol. 1 (New Series). Edited by G. Shaw Scott. Pp. vi+780. With Vols. 54 and 55 of the Journal, 44. (London: Institute of Metals). [1910. Malvern College Natural History Society. Twelfth Report, 1935. Pp. 36. (Malvern: Malvern College.) 1s. [2110. Ministry of Health. Housing Act, 1935. Memorandum A: General. Pp. 19. 4d. net. Memorandum B: The Prevention and Abatement of Overcrowding. Pp. 30. 6d. net. Memorandum C: The Redevelopment of Overcrowded Areas. Pp. 11. 2d. net. Memorandum D: Financial Provisions. Pp. 8. 2d. net. Memorandum E: Consolidation of Housing Conditions and Accounts. Pp. 24. 4d. net. (London: H.M. Stationery Office.) [2310. Miscellaneous Publications of the International Tin Research and Development Council. No. 3: The Functions of a Technical Information Bureau. By Dr. E. S. Hedges and Dr. C. E. Homer. Pp. ii+8. (London: International Tin Research and Development Council.) Free. [2310

Air Ministry: Aeronautical Research Committee: Reports and Memoranda. No. 1651 (T. 3603): Comparative Measurements of Turbulence by Three Methods. By the Staff of the Aerodynamics Department, National Physical Laboratory. Pp. 17+8 plates. 1s. 3d. net. No. 1652 (T. 3582): Experiments on Servo-Rudder Flutter. By Dr. W. J. Duncan, D. L. Ellis and A. G. Gadd. Pp. 30+8 plates. 2s. net. No. 1654 (T. 3455 revd.): Spinning of a Bristol Fighter Model including Effect of Wing Tip Slots and Interceptors. By H. B. Irving, A. S. Batson and J. H. Warsap. Pp. 19+14 plates. 2s. net. No. 1655 (F.M. 194): Statistical Measurements of Turbulence. By Dr. H. C. H. Townend. Pp. 10+4 plates. 9d. net. (London: H.M. Stationery Office.) [2310]

The National Smoke Abatement Society. Sixth Annual Report, 1935-1936. Pp. 30. (Manchester: National Smoke Abatement Society.)

1935-1936. Pp. 50. (Manchester. 12410 Society.)

Ministry of Agriculture and Fisheries. Agricultural Statistics, 1934. Vol. 69, Part 1: Acreage and Production of Crops and Number of Live Stock in England and Wales. Pp. 91. (London: H.M. Stationery Office.) 1s. 6d. net.

### Other Countries

Other Countries

The Imperial Council of Agricultural Research. Miscellaneous Bulletin No. 5: List of Publications on Indian Entomology, 1933. Compiled by the Officiating Imperial Entomologist, Pusa. Pp. ii+29. (Delhi: Manager of Publications.) 9 annas; 1s. 1910. Report of the Twenty-second Meeting of the Australian and New Zealand Association for the Advancement of Science, Melbourne Meeting, January 1935. Edited by G. W. Leeper. Pp. xlvii+561+10 plates. (Sydney: Australian and New Zealand Association for the Advancement of Science)

10 Department of Agriculture: Territory of New Guinea. Bulletin No. 2 (Leaflet 70): The Possibility of Developing an Economic Cacao Industry in the Mandated Territory of New Guinea after a Study of the Industry in Trinidad, and a Suggested Policy for that Development. By E. C. D. Green. Pp. 72+2 plates. (Canberra: Commonwealth Government Printer.)

Forest Bulletin No. 91: Damage by Frost at New Forest, Dehra Dun, during the period 1930 to 1934. By Bachaspati Nautiyal. Pp. iii+18+4 plates. (Delhi: Manager of Publications.) 12 annas; 18. 3d.

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Tanganyika Territory, Mining Publicity Pamphlet. Issued by the

iii+18+4 plates. (Delhi: Manager of Publications.) 12 annas; 18: 3d.

Tanganyika Territory. Mining Publicity Pamphlet. Issued by the Department of Lands and Mines. Pp. 45. (Dar es Salaam: Government Printer.) 50 cents. [2110]

Bulletin of the Buffalo Society of Natural Sciences. Vol. 17, No. 1: New Fossils from the Western New York Devonian. Pp. ii+45+8 plates. (Buffalo, N.Y.: Buffalo Society of Natural Sciences.) [2110]

Egyptian University. Bulletin of the Faculty of Science, No. 1: Transpiration and Stomata in Desert Plants. By A. H. Montasir and A. M. Migahid. Pp. 33. Bulletin of the Faculty of Science, No. 2: The Development of the Adult Mid-Gut of Coleopterous Insects and its bearing on Systematics and Embryology. By Dr. K. Mansour. Pp. ii+34+5 plates. Bulletin of the Faculty of Science, No. 4: Egyptian Freshwater Algae. By A. A. El-Nayal. Pp. vi+106+1 plate. Bulletin of the Faculty of Science, No. 4: Gentler Bulletin of the Faculty of Science, No. 4: Egyptian Freshwater Algae. By A. A. El-Nayal. Pp. vi+106+1 plate. Bulletin of the Faculty of Science, No. 2: The Development of Science, No. 4: Polar Arboken 1935. Utgitt an Norsk Polarklubb. Pp. 163. (Oslo: Gydendal Norsk Forlag.)

Egyptian University.)

Polar Arboken 1935. Utgitt an Norsk Polarklubb. Pp. 163. (Oslo: Gyldendal Norsk Forlag.)

Proceedings of the Academy of Natural Sciences of Philadelphial Vol. 87. The Occurrence of Flints and Extinct Animals in Fluvia, Deposits near Clovis, New Mexico. Part 1: Introduction, by Edgar B. Howard; Part 2: Age of the Clovis Lake Clays, by Ernst Antevs. Pp. 299-312. Descriptions of New Birds from Bolivia, with Notes on other Little-known Species. By M. A. Carriker, Jr. Pp. 313-341. (Philadelphia: Academy of Natural Sciences of Philadelphia.) [2510 India Meteorological Department. Scientific Notes, Vol. 6, No. 64: Some Observations on the Thermal Structure of Cumuliform Cloud. By Flb. Lieut. R. G. Veryard. Pp. 87-112. (Delhi: Manager of Publications.) 14 annas; 1s. 6d. Commonwealth of Australia: Council for Scientific and Industrial Research. Pamphlet No. 58: Certain Aspects of Investigations on Black-end Disease of Bananas in Australia. By Shirley Hoette. Pp. 22+1 plate. (Melbourne: Government Printer.) [2610 University of California Publications in Botany. Vol. 17, No. 5: Critical Notes on C. D. Darlington's "Recent Advances in Cytology". By John Bellling; with reply by C. D. Darlington. Pp. 1i+75-110. (Berkeley, Calif.: University of California Press; London: Cambridge University Press.) 1s. 3d. net.

Division of Fish and Game of California: Bureau of Commercial Fisheries. Fish Bulletin No. 44: The Commercial Fish Catch of California State Fisheries Laboratory.)

Thirteenth, Fourteenth and Fifteenth Annual Reports of the Research Council of Alberta.)

Catalogue 12810

# Catalogues

Catalogues

Watson's Microscope Record. No. 36, September. Pp. 24. (London: W. Watson and Sons, Ltd.)
Catalogue of Important and Rare Books on Ornithology, Zoology, Botany and Geology, including a fine collection on Indian and Oriental Birds from the Library of E. C. Stuart Baker. (Scientific List 36.) Pp. 32. (London: Harrods, Ltd.)
Colcoptera. (No. 87.) Pp. 145-310. (Den Haag: W. Junk.)
Edwards' Really Rigid Universal Clamp. (List B2.) Pp. 2.
Edwards' Rotary Blower and Vacuum Pump Type IV. (List G.2.)
Pp. 2. (London: W. Edwards and Co.)
The Newton British-made Epidiascopes. Pp. 24. (London: Newton and Co.)
Galvanometers. Photographic Recording Apparatus Co.

Galvanometers, Photographic Recording Apparatus, Galvanometer Accessories. (Section G. 33.) Pp. 47. (Delft: P. J. Kipp en Zonen.)