# Forthcoming Events

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

#### Monday, January 20

University College, London, at 5.—Dr. H. R. Ing: "The Chemical Structure of Drugs in Relation to their Physiological Action" (succeeding lectures on January 27, February 3, 10, 17 and 24).\*

Engineers' German Circle, at 6.—(at the Institution of Mechanical Engineers, Storey's Gate, S.W.1).—Dr. Hans Oschatz: "Die Douerfestigkeit und ihre Ermittlung" (Fatigue Strength and its Determination).\*

ROYAL GEOGRAPHICAL SOCIETY, at 8.30.—Major E. H. M. Clifford: "The British Somaliland-Ethiopian Boundary". .

### Tuesday, January 21

University College, London, at 5.-G. P. Wells: "Comparative Physiology".

ROYAL INSTITUTION, at 5.15.—Prof. W. L. Bragg, F.R.S.: "Atomic Arrangement in Alloys" (succeeding lectures on January 28 and February 4 and 11).

EUGENICS SOCIETY, at 5.15.—(at the Linnean Society, Burlington House, W.1).—Dr. S. Zuckerman: "The Physiology of Fertility in Man and Monkey"

University College, London, at 5.30.—Prof. C. G. Darwin: "Some Developments of the Modern Theory of Magnetism" (succeeding lectures on January 23 and 24).

INSTITUTION OF CIVIL ENGINEERS, at 6.—Dr. R. E. Stradling, R. G. C. Batson and G. Bird: "Road Engineering Problems-Judging the Slippery Road".

#### Wednesday, January 22

ROYAL SOCIETY OF ARTS, at 8.—Sir Roy Robinson, O.B.E.: "Forestry in Great Britain".

BIRKBECK COLLEGE, at 8.15 .- Sir Frederick Gowland Hopkins, O.M., F.R.S.: Foundation Oration.\*

#### Friday, January 24

Physical Society, at 5.—Presidential Address.

ROYAL INSTITUTION, at 9 .- Dr. C. E. K. Mees: "Sensitising Dyes and their Application to Scientific Photography".

## Official Publications Received

### Great Britain and Ireland

National Reform Movement. Pamphlet No. 1: N. R. M. Political and Economic Proposals, with a Brief Description of the Central Reserve Standard and Proposed Method of Financing Housing and Clearance of Slums. Pp. 16. (London: National Reform Movement.)

University of Durham. Abstracts of Theses for Doctorates presented by Candidates who have received the Degrees in Convocation during the Academical Year 1934-35. Pp. 17. (Durham: The

sented by Candidates who have received the Degrees in Convocation during the Academical Year 1934-35. Pp. 17. (Durham: The University.)

Technical Publications of the International Tin Research and Development Council. Series A, No. 26: The Mechanical Properties of Tin-Base Alloys. By D. J. Macnaughtan and Prof. B. P. Haigh. Pp. 12+1 plate. Free. Series A, No. 27: The Electrodeposition of Bronze using Bronze Anodes. By S. Baier and D. J. Macnaughtan. Pp. 14+4 plates. Free. Series A, No. 28: The Electrodeposition of Bronze using Bi-metallic Anodes. By C. Béchard. Pp. 8. Free. (London: International Tin Research and Development Council.) [1812

The South-Eastern Naturalist and Antiquary: being the Fortieth Volume of Transactions of the South-Eastern Union of Scientific Societies, including the Proceedings at the Fortieth Annual Congress, held at Bournemouth, 1935. Edited by Capt. F. Dannreuther. Pp. lil+107+5 plates. (London: Hon. Librarian, 71 Rectory Place, S.E. 18.) To non-Members, 5s. net.

The North of England Institute of Mining and Mechanical Englanders. Annual Report of the Council and Accounts for the Year 1935-1936, etc. Pp. xil. (Newcastle-on-Tyme: North of England Institute of Mining and Mechanical Engineers.) 5s.

The Hannah Dairy Research Institute. Bulletin No. 6: An Inquiry into the Design, Operation and Efficiency of Pasteurising Plants. By Dr. A. W. Scott and Dr. Norman C. Wright. Pp. 72. (Kirkhill, Ayr: Hannah Dairy Research Institute.)

#### Other Countries

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Bernice P. Bishop Museum. Occasional Papers. Vol. 11, No. 1: Check List of the Brenthidæ of Occania. By Richard Kleine. Pp. 16. Vol. 11, No. 2: Check List of the Rutelinæ (Coleoptera, Scarabæidæ) of Oceania. By Friedrich Ohaus. Pp. 9. Vol. 11, No. 3: Atyidæ of Southern Polynesia. By Charles Howard Edmondson. Pp. 19. Vol. 11, No. 4: New Palms from Fiji. By Max Burret. Pp. 14. Vol. 11, No. 5: Preliminary Notes on Sarcopygme, a New Rubiaceous Genus from Samoa. By W. A. Setchell and Erling Christophersen. Pp. 5. Vol. 11, No. 6: Notes on the Ethnology of Pukapuka. By Gordon Macgregor. Pp. 52. Vol. 11, No. 7: Check List of the Embildæ (Embioptera) of Oceania. By Karl Friederichs. Pp. 4. Vol. 11, No. 8: Autonomy and Regeneration in Hawaiian Starfishes. By Charles Howard Edmondson. Pp. 20. Vol. 11, No. 9: A New Lathrididid from Tahiti (Coleoptera, Lathrididæ). By Elwood C. Zimmerman. Pp. 7. Vol. 11, No. 10: Non-marine Invertebrate Fauna of the Marquessas (exclusive of Insects). By A. M. Adamson. Pp. 39. Vol. 11, No. 11: Check List of the Ants of Oceania. By William Morton Wheeler. Pp. 56. Vol. 11, No. 12: Contribution to the Demographic Study of Easter Island. By Dr. I. Drapkin. Pp. 9. Vol. 11, No. 13: Hawaiian Panicum, Metrosideros, Sanicula, Lobella and Rollandia. By Harold St. John and Edward Y. Hosaka. Pp. 18. Vol. 11, No. 14: Additions to the Flora of Midway Islands. By Harold St. John. (Hawaiian Plant Studies, 3.) Pp. 4. (Honolulu: Bernice P. Bishop Museum.)

Cornell University: Agricultural Experiment Station. Bulletin 628: An Economic Study of Grape Farms in Eastern United States. Part 2: Harvesting and Marketing. By G. P. Scoville. Pp. 46. Bulletin 630: Soil, Field-Crop, Pasture and Vegetable-Crop Management for Eric County, New York. Part 1: Soil and Field Crops, by A. F. Gustafson; Part 2: Pastures, by D. B. Johnstone-Wallace; Part 2: Vegetable Crops, by F. O. Underwood; Part 4: Soil Map and Soil-Type Descriptions, by C. S. Pearson, F. B. Howe and A. F. Gustafson. Pp. 120. Bulletin 633: Soil

Printer.)
League of Nations: Health Organisation. Report on the Physicological Bases of Nutrition by the Technical Commission appointed by the Health Committee. (Meeting held in London November 25th-29th, 1935.) (C.H. 1197.) Pp. 19. (Geneva: League of Nations.) [2012 Report of the Aeronautical Research Institute, Tökyö Imperial University. No. 131: On the Effects of Cutting away the Trailing Edge on the Aerodynamic Characteristics of a Wing. By Tetual Okamoto. Pp. 347-416. (Tökyö: Kögyö Tosho Kabushiki Kaisha.) 75 sen.

Edge on the Aerodynamic Characteristics of a Wing. By Tetus Okamoto. Pp. 347-416. (Tôkyő: Kôgyő Tosho Kabushiki Kaisha, 75 sen.

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Mémoires du Musée Royal d'Histoire Naturelle de Belgique. Mémoire No. 67: A Revision of the Echinoid Genus Echinocorys in the Senonian of Belgium. By Jerome S. Smiser. Pp. 52+2 plates, Mémoire No. 69: L'Aérolithe du Hainaut; étude spectrographique. Par Prof. R. Breckpot et M. Lecompte. Pp. 31+2 plates, Mémoire No. 70: Contribution à la connaissance de quelques Brachiopodes et Pélécypodes dévoniens. Par Eug. Maillieux. Pp. 42+4 plates. Mémoire No. 72: Additional Notes to my Monographs on the Freeliving Marine Nemas of the Belgian Coast, 1 and 2. Written in collaboration with W. Adam and L. A. de Coninck, with some Remarks on the Ecology of Belgian Nemas. By J. H. Schuurmans Stekhoven, Jr. Pp. 36+5 plates. Hors Série. Résultats scientifiques du Voyage aux Indes orientales Néerlandaises de LL. AA. RR. le Prînce et la Prîncesse Léopold de Belgique. Publiés par V. Van Straelen. Vol. 2, Fasc. 17: Gastéropodes marins. 1: Famille Terebridæ; 2: Famille Mitridæ. Par Ph. Dautzenberg. Pp. 208+3 plates. Vol. 3, Fasc. 17: Anomura (excluding Paguridea). By Isabella Gordon. Pp. 12. Vol. 4, Fasc. 11: Coleoptera 3. 1: Chrysomelidæ, by S. Maulik; 2: Curculionidæ, by Sir Guy A. K. Marshall; 3: Tenebrionidæ, by H. Gebien. Pp. 77+2 plates. Vol. 4, Fasc. 12: Lepidoptera 2. 1: Pyralidæ, by A. J. T. Janse; 2: Heterocera, by W. H. T. Tams. Pp. 64+11 plates. (Bruxelles: Musée Royal d'Histoire Naturelle.) [2112 Contributions of the Berkeley Astronomical Department (Students' Observatory), University of California. 2: Research Surveys of the Orbits and Perturbations of Minor Planets 1 to 1091, from 1801-0 to 1929-5. By A. O. Leuschner. (Publications of the Lick Observatory, Vol. 19.) Pp. xxi+519. (Berkeley, Calif.: University of California Press.)

# Catalogues, etc.

The Accurate Measurement of Temperature: with Abridged Specifications of Cambridge Temperature Measuring Instruments. (List No. 198.) Pp. 51. (London: Cambridge Instrument Co., Ltd.) 1s. 6d. Special Offer of Books in New Condition at Greatly Reduced Prices. (Catalogue 467.) Pp. 12. (Cambridge: W. Heffer and Sons, Ltd.) Calendar for 1936. (Newcastle-on-Tyne: C. A. Parsons and Co.,

Ltd.)
The Wild-Barfield Heat-Treatment Journal. Vol. 1, No. 7, December. Pp. 83-96+iv. (London: Wild-Barfield Electric Furnaces,

Der. Pp. 83-96+17. (London: Wild-Basilian Ltd.)
A Catalogue of Printed Books, Autographs, Deeds and Documents.
(No. 513.) Pp. 100. (London: Bernard Quaritch, Ltd.)
The B.D.H. Barium Sulphate Soil Testing Outfit. Pp. 4. (London: The British Drug Houses, Ltd.)