MIDDLESEX HOSPITAL MEDICAL SCHOOL, at 5.—Prof. Samson Wright: Certain Aspects of the Reflex Control of the Circulation. (Succeeding Lectures on May 26 and 30, June 2, 6, and 9.)
ROYAL SOCIETY OF ARTS, at 5.15.—Sir Ernest Graham

Little: Dermatology as an Outpost of Medicine (Malcolm

Morris Memorial Lecture).

IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY, at 5.30. -Prof. F. Silvestri: The Biological Control of Insects and Weed Pests (1). (Succeeding Lectures on May 25 and 27.)

University College, at 5.30.—Prof. A. M. Tallgren: Central Asiatic and Siberian Rock-Pictures (1). (Succeeding Lecture on May 25.)

IRON AND STEEL INSTITUTE (Additional Meeting) (jointly with Cleveland Institution of Engineers) (at Cleveland

Technical Institute), at 7.30.—Presentation of Papers. ROYAL SOCIETY OF MEDICINE (Odontology Section), at 8. -Annual General Meeting.

### TUESDAY, MAY 24

ROYAL SCHOOL OF MINES (in Geological Lecture Theatre), at 12 noon.—Dr. H. Shaw: Field Practice with the Torsion Balance (1). (Succeeding Lectures on May 27

IRON AND STEEL INSTITUTE (Additional Meeting) (jointly with Sheffield Metallurgical Association) (in Mappin Hall, Sheffield University), at 2.45.—Presentation of Papers.
ROYAL SOCIETY OF MEDICINE (Medicine Section), at 5.—

Annual General Meeting.

ROYAL SOCIETY OF MEDICINE (Therapeutics and Pharmacology Section), at 5.—Discussion on Some Problems concerning the Prevention and Treatment of Acute Rheumatic Infection.

ROYAL ANTHROPOLOGICAL INSTITUTE, at 8.30.—Rev. T. Cullen Young: Tribal Intermixture in Northern Nyasa-

land (Lecture).

## WEDNESDAY, MAY 25

BRITISH SCIENCE GUILD (Annual General Meeting) (at Royal Society of Arts), at 4.—At 5.—Prof. S. Chapman: Polar Lights (Lecture).

SCHOOL OF ORIENTAL STUDIES, at 5.30.—Dr. M. de Z. Wickremasinghe: The Home of Pali, the Sacred Language of the Southern Buddhists (Lecture).

Institution of Electrical Engineers (Wireless Section), at 6.—Prof. E. V. Appleton: Our Present Knowledge of the Ionised Regions of the Upper Atmosphere (Lecture). BRITISH INSTITUTE OF PHILOSOPHY (at University College), at 8.30.—Sir Herbert Samuel: Philosophy and the Ordinary Man (Presidential Address).

## THURSDAY, MAY 26

ROYAL SOCIETY OF MEDICINE (Urology Section), at 8.30. -Annual General Meeting.

ROYAL AERONAUTICAL SOCIETY (in Science Museum, Aeronautical Section), at 9.15.—H. E. Wimperis: New Methods of Research in Aeronautics (Wilbur Wright Memorial Lecture).

### FRIDAY, MAY 27

LONDON SCHOOL OF ECONOMICS, at 5 .-- Prof. L. Hogben: The Biological Premisses of Historical Interpretation (Lecture).

ROYAL ANTHROPOLOGICAL INSTITUTE (Human Biology Research Committee), at 5.30.—Discussion on the Standardisation of Anthropometric Method. BIRKBECK COLLEGE, at 6.—Dr. H. J. W. Hetherington:

Theory and Practice (Haldane Memorial Lecture).

ROYAL SOCIETY OF MEDICINE (Epidemiology and State Medicine Section), at 8 .- Annual General Meeting

ROYAL INSTITUTION OF GREAT BRITAIN, at 9.—Sir Walter Morley Fletcher: New Conceptions of Medical Research.

# SATURDAY, MAY 28

NORMAN LOCKYER OBSERVATORY (Salcombe Regis, Sidmouth), at 3.30.—Opening by Sir Frank Dyson of the 'Mond' Photographic Equatorial and Dome. Other speakers: Sir Richard Gregory, Bart., Dr. R. L. Mond, and others.

ROYAL SOCIETY OF MEDICINE (Physical Medicine Section). -Annual Summer Meeting (at Alton).

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# Official Publications Received

Canada: Department of Mines: Mines Branch. Investigations of Fuels and Fuel Testing (Testing and Research Laboratories) 1929. (No. 721.) Pp. 131+8 plates. (Ottawa: F. A. Acland.)
Ceylon Journal of Science. Section A: Botany. Annals of the Royal Botanic Gardens, Peradeniya. Edited by N. D. Simpson. Vol. 11, Part 4, February 20th. Pp. 307-359+plates 45-52. 3 rupees. Section B: Zoology and Geology. Spolia Zeylanica. Edited by Dr. Joseph Pearson. Vol. 16, Part 3, March 18th. Pp. 229-356+plates 43-66. 3 rupees. (Colombo: Colombo Museum; London: Dulau and Co., Ltd.)
Memoirs of the Geological Survey of India. Vol. 61: The Geology and Coal Resources of the Raniganj Coalfield. By E. R. Gee. Pp. vi+843+xiii+20 plates. (Calcutta: Government of India Central Publication Branch.) 13.6 rupees; 22s.
Borough of Durban: Durban Museum. Annual Report for Municipal Year 1930-31. Pp. 7+4 plates. (Durban.)
London School of Hygiene and Tropical Medicine. Memoir Series No. 5: A Helminthological Survey of Southern Rhodesia. By William K. Blackie. Pp. vii+91+7 plates. (London: London School of Hygiene and Tropical Medicine.) Reper, Ss.; cloth, 10s. 6d.
The Board of Greenkeeping Research. Report for 1931. Pp. 26. (Bingley: St. Ives Research Station.)
Annual Report of the Council of the Yorkshire Philosophical Society for the Year 1931, presented to the Annual Meeting, February Sth, 1932. Pp. 44+8+2 plates. (York: Yorkshire Museum.)
Transactions of the Royal Society of Edinburgh. Vol. 57, Part 1, No. 6: The Printitive Conducting Mechanisms of the Vertebrate Heart—An Introduction to the Study of their Appearance and Development in Lepidosiren parudoxa. By Tudor Jones. Pp. 225-240+4 plates. 36. d. Vol. 57, Part 1, No. 7: Differentiation in the Sills of Northern Trotternish (Skye). By Dr. Frederick Walker. Pp. 241-257. 2s. (Edinburgh: Robert Grant and Son; London: Williams and Norgate, Ltd.)
Northern Coke Research Committee. Annual Report, No. 3, 1931. Pp. 17. (Newcastle-on-Tyne: Armstrong College.)
Transactions of the Faculty of Actuaries.

Transactions of the Faculty of Actuaries. Vol. 14, Part 1, No. 126; William Morgan, F.R.S., 1750-1833. A Lecture by W. Palin Elderton. Pp. 20. (London; Charles and Edwin Layton.) 1s. 3d. net.

## FOREIGN

Cornell University Agricultural Experiment Station. Bulletin 529: The Social and Economic Areas of Yates County, New York. By Harold F, Dorn. Pp. 52. Bulletin 535: The Control of Bottom Rot of Lettuce. By G. R. Townsend and A. G. Newhall. Pp. 11. Bulletin 536: Soil-Acidity Studies with Potatoes, Cauliflower and other Vegetables on Long Island. By P. H. Wessels. Pp. 42. (Ithaca, N.Y.) U.S. Department of Commerce: Bureau of Standards. Bureau of Standards Journal of Research. Vol. 8, No. 3, March, Research Papers Nos. 416-426. Pp. 321-444. (Washington, D.C.: Government Printing Office.) 40 cents.

Standards Journal of Research. Vol. 8, No. 3, March, Research Papers Nos. 416-426. Pp. 321-444. (Washington, D.C.: Government Printing Office.) 40 cents.
Field Museum of Natural History. Geological Series, Vol. 6, No. 2: Upper Canadian (Beekmantown) Drift Fossils from Labrador. By Sharat Humar Roy. Results of the Rawson-MacMillan Subarctic Expedition of 1927-28. (Publication 307.) Pp. 29-59-42 plates. (Chicago.) 25 cents.
Meddelande från Lunds Astronomiska Observatorium. Ser. 2, Nr. 64: Researches into the Theory of Regression. By Walter Andersson. Pp. 198+8 plates. (Lund.) 14 kr.
Scientific Papers of the Institute of Physical and Chemical Research. Nos. 357-358: Note on the Hyperfine Structure of Mercury, by Kiyoshi Murakawa; La Kauzo de la Influo de Aldonitaj Substancoj al la Malmoliĝa Rapideco de Gipscemento, I., de Sigeru Yamane. Pp. 97-108. (Tökyő: Iwanami Shoten.) 35 sen.
Bulletin of the American Museum of Natural History. Vol. 63, Article 3: A List of the Rhopalocera of Barro Colorado Island, Canal Zone, Panama. By E. Irving Huntington. Pp. 191-230. (New York City.) Societas Scientiarum Fennica. Commentationes Humanraum Litterarum, III, 8: Marriage Conditions in a Palestinian Village. By Hilma Granqvist. Pp. vi + 200. (Helsingfors: Akademische Buchhandlung; Leipzig: Otto Harrassowitz.) 75 Fmk.

The Carnegie Foundation for the Advancement of Teaching. Review of Legal Education in the United States and Canada for the Year 1931. By Alfred Z. Reed. Pp. iii+51. (New York City.) Free.
U.S. Department of Agriculture. Technical Bulletin No. 281; Experiments with Insecticides for Codling-Moth Control. By E. J. Newcomer and M. A. Yothers. Pp. 29+4 plates. (Washington, D.C.: Government Printing Office.) 15 cents.

The Science Reports of the Töhoku Imperial University, Sendai, Japan, Fourth Series (Biology), Vol. 7, No. 1, March. Pp. 156. (Tokyo and Sendai: Maruzen Co., Ltd.)

### CATALOGUES

Catalogue de livres anciens et modernes rares ou curieux relatifs à l'Orient. (No. 20.) Pp. 251-304. (Paris: Libr. Adrien-Maisonneuve.) Van Cittert double Monochromators with Optical Systems of Glass or Quartz. (Mono. 32.) Pp. 4. Short Beam Analyticai Balance in Brass Case. (Metan 31.) Pp. 2. Philips Fuses. (Phi. 32.) Pp. 2. (Delft: P. J. Kipp and Zonen.)
Catalogue of Botanical Books, Herbals, Floras, with a few items of General Natural History and an Addenda of Interesting Miscellaneous Works. (No. 199.) Pp. 48. (London: Dulau and Co., Ltd.)
Catalogue of Important Works on Gardening and Botany, Phanerogams, Floras and Cryptogams. (No. 19.) Pp. 12. (London: John H. Knowles.)