

## Forthcoming Events

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

Tuesday, May 18

UNIVERSITY COLLEGE, LONDON, at 5.30.—Dr. E. S. Russell: "The History of Physiology: Ancient Biological Conceptions".\*

GRESHAM COLLEGE, BASINGHALL ST., LONDON, E.C.2., at 6.—A. R. Hinks, F.R.S.: "Studies of the Solar System" (succeeding lectures on May 19, 20 and 21).\*

Thursday, May 20

UNIVERSITY COLLEGE, LONDON, at 5.30.—Dr. Charles Singer: "The History of Physiology: The Emergence of Modern Physiological Doctrines to the End of the 18th Century, with Special Reference to the Growth of Views on the Circulation of the Blood" (succeeding lecture on May 21).\*

CHEMICAL SOCIETY, at 8.—Discussion on "Synthesis and Stereochemistry of Condensed Alicyclic Systems" to be opened by Dr. R. P. Linstead.

Friday, May 21

BEDSON CLUB, ARMSTRONG COLLEGE, NEWCASTLE-UPON-TYNE, at 6.30.—Sir John Russell, F.R.S.: "Chemistry in Modern Food Production".

## Appointments Vacant

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

TWO EXAMINERS in the Aeronautical Inspection Directorate (Metallic Materials Section, Micrographic Sub-Section)—The Secretary (S.d.), Air Ministry, Aadastral House, Kingsway, W.C.2 (May 17).

ASSISTANT AGRICULTURAL CHEMIST in the Kirton Agricultural Institute and Experimental Station, near Boston, Lincs.—The Principal (May 24).

LECTURER IN MATHEMATICS in the Brighton Technical College—The Education Officer, 54 Old Steine, Brighton (May 26).

LECTURER IN ENGINEERING in the Plymouth and Devonport Technical College—The Secretary for Education, Cobourg Street, Plymouth (May 29).

LECTURER IN MECHANICAL ENGINEERING in the Rutherford Technical College—The Director of Education, City Education Office, Northumberland Road, Newcastle-upon-Tyne, 2 (May 29).

ASSISTANT LECTURER IN CHEMISTRY (and Botany or Zoology or Physics) in the Studley Horticultural and Agricultural College for Women—The Secretary (June 7).

ASSISTANT LECTURER IN MECHANICAL ENGINEERING in the Battersea Polytechnic, London, S.W.11—The Principal.

## Official Publications Received

### Great Britain and Ireland

Association of Special Libraries and Information Bureaux. Classified List of Annuals and Year Books. Supplementary to the ASLIB Book-List. Pp. 16. (London: Association of Special Libraries and Information Bureaux.) 3s. 6d. [164]

Business Man's Guide to Management, 1937. 5th Annual edition. By G. E. Milward. Pp. xiv+120. (London: Management Library.) 5s. [164]

The National Physical Laboratory. Report for the Year 1936. Pp. iv+144. (London: H.M. Stationery Office.) 2s. 6d. net. [194]

Reports of the Council and Auditors of the Zoological Society of London for the Year 1936, prepared for the Annual General Meeting to be held on Thursday, April 29th, 1937. Pp. 79+4 plates. (London: Zoological Society of London.) [194]

Maunring for Profitable Production: a Handbook for Farmers and Students. By Frank Ewart Corrie. Pp. 24. (London: British Glues and Chemicals, Ltd.) [194]

First Report of the Alloy Steels Research Committee: Discussion, Correspondence and Committee's Reply. (Special Report No. 14a: Supplement to Special Report No. 14.) Pp. ii+25+1 plate. Second Report of the Steel Castings Research Committee: Discussion, Correspondence and Committee's Reply. (Special Report No. 15a: Supple-

ment to Special Report No. 15.) Pp. ii+36. Seventh Report on the Heterogeneity of Steel Ingots. (Special Report No. 16.) Pp. viii+238+35 plates. The Work of the Coke Research Committees of the Iron and Steel Industrial Research Council. By F. C. Evans and J. M. Ridgion. (Special Report No. 17.) Pp. vi+62. (London: Iron and Steel Institute.) [194]

The Zoological Society of Scotland. Popular Official Guide to the Scottish Zoological Park. By T. H. Gillespie. Eleventh edition. Pp. 120. (Edinburgh: Zoological Society of Scotland.) [234]

Imperial Bureau of Plant Genetics (for Crops other than Herbage). An Outline of Cytological Technique for Plant Breeders. Pp. 16. (Cambridge: School of Agriculture.) 1s. 6d. [234]

Milk and Nutrition: New Experiments reported to the Milk Nutrition Committee. Part 1: The Effect of Commercial Pasteurisation on the Nutritive Value of Milk, as determined by Laboratory Experiment. Pp. 67. (Reading: National Institute for Research in Dairying.) 2s. 6d. net. [264]

Ministry of Labour. Report for the Year 1936. (Cmd. 5431.) Pp. vii+141. (London: H.M. Stationery Office.) 2s. 6d. net. [274]

### Other Countries

Report of the First Scientific Expedition to Manchoukuo under the Leadership of Shigeyasu Tokunaga. Section 2, Part 3: Mesozoop Leptolepid Fishes from Jehol and Chientao, Manchuria, by Kazuo Saitō; Fossil Juglans from the Ku-Hsiang-Tung, Kirin, Manchoukuo, by Seidō Endō; On some Paleozoic Plants from the Southern Part of the Je-Ho Mountainland, Manchuria, by Isao Matuzawa; Geology and Petrography of Jehol, by Sutesō Satō. Pp. iii+23+2+25+xx+208+51 plates. Section 5, Division 1, Part 3: Arachnida of Jehol; Orders: Aracina and Opiliones. By Saburō Saitō. Pp. iv+88+11+4+33 plates. Section 5, Division 1, Part 6: Insects of Jehol (2). Order Orthoptera (2). By Haruo Furukawa and Tokinichi Shiraki. Pp. iv+85+6+12+3+4+15 plates. (Tokyo: Waseda University.) [194]

Sveriges Geologiska Undersökning. S.r. Aa, No. 180: Beskrivning till kartbladet Fårö. Av Henr. Munthe, J. Ernhold Hede och G. Lundquist. Pp. 82. 4.00 kr. Ser. C, No. 406: Om tertiära vedrester an Sequoia-typ i nordöstra Skånes kvartärformation. Av Tore Linnell. Pp. 24+2 plates. 1.00 kr. Ser. C, No. 407: Jordskalv i Sverige 1931-1935. Av K. E. Sahström. Pp. 35+1 plate. 1.00 kr. Arsbetärelse för år 1935. Pp. 9. 0.50 kr. (Stockholm: P. A. Norstedt and Söner.) [194]

Royal Alfred Observatory. Miscellaneous Publication No. 16: The Cyclone Season 1933-34 at Mauritius. By N. R. McCurdy. Pp. 7+50 plates. (Port Louis: Government Printer.) [204]

Kungl. Svenska Vetenskapsakademiens Handlingar. Serien 3, Band 16, No. 3: Die Sinusdrüse und der hormonal bedingte Farbwechsel der Crustaceen. Von Bertil Hanström. Pp. 99. (Stockholm: Almqvist and Wiksells Boktryckeri A.-B.) [234]

Contributions to American Archaeology. Vol. 3, Nos. 13-19. (Publication No. 456.) Pp. iii+231+24 plates. (Washington, D.C.: Carnegie Institution of Washington.) [264]

Bulletin of the University of Wisconsin. Serial No. 2211 (General Series No. 1995): The University and Conservation of Wisconsin Wildlife. (Science Inquiry, Publication 3.) Pp. 39. (Madison, Wis.: University of Wisconsin.) [264]

Scientific Reports of the Imperial Agricultural Research Institute, New Delhi (including the Report of the Sugarcane Expert, Coimbatore) for the Year ending June 30, 1936. Pp. v+140+7 plates. (Delhi: Manager of Publications.) 2.14 rupees; 5s. [264]

Studies from the Connaught Laboratories, University of Toronto. Vol. 8, 1936. Pp. iv+51 papers. (Toronto: University of Toronto Press.) [264]

The Rockefeller Foundation: a Review for 1936. By Raymond B. Fosdick. Pp. 58. (New York: Rockefeller Foundation.) [264]

Exploration and Field-Work of the Smithsonian Institution in 1936. (Publication 3407.) Pp. iv+100. (Washington, D.C.: Smithsonian Institution.) [264]

Newfoundland: Department of Natural Resources: Division of Fishery Research. Reports, Faunistic Series, No. 1: (1) Amphipoda from Newfoundland Waters, with a Description of a New Species; (2) Decapod Larvæ from Newfoundland Waters. By Nancy Frost. Pp. 24. (St. John's: Department of Natural Resources.) [264]

Contributions from the Department of Geology of Stanford University. Vol. 1, No. 4: The Pleistocene Fauna of Magdalena Bay, Lower California. By Eric Knight Jordan. Pp. iv+107-173+plates 17-19. 1.25 dollars. Contributions from the Dudley Herbarium of Stanford University. Vol. 1, No. 7: A Resurrection and Revision of the Genus *Iliamna* Greene. By Ira L. Wiggins. Pp. ii+213-229+plate 20. (Stanford University, Calif.: Stanford University Press.) [264]

Brooklyn Botanic Garden Record. Vol. 26, No. 2: Twenty-sixth Annual Report of the Brooklyn Botanic Garden, 1936. Pp. 148. (Brooklyn, N.Y.: Brooklyn Institute of Arts and Sciences.) [274]

American Philosophical Society. Library Annual Report for 1936. Pp. 26. (Philadelphia: American Philosophical Society.) [274]

### Catalogues, etc.

A List of the Publications and Reminders of Bernard Quaritch, Ltd. Pp. 164. (London: Bernard Quaritch, Ltd.)

Zoologia Specialis enthält ein Angebot von Zeitschriften, Büchern und Monographien zum Teil aus dem Besitz des Prof. Dr. G. Grimpe und des in den Ruhestand getretenen Prof. Dr. L. Plate. (Antiquariatskatalog Nr. 711.) Pp. 184. (Leipzig: Gustav Fock, G.m.b.H.)

Old Medicine and Biology. (Caxton Head Bulletin 21.) Pp. 14. (London: James Tregaskis and Son.)

Catalogue of an Important Collection of Topographical Books and Manuscripts relating to the English Counties. (No. 212.) Pp. 68. (Leicester: Bernard Halliday.)