

Thursday, October 7

MINERALOGICAL SOCIETY (at the Geological Society of London, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Scientific Papers.

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. T. Graeme N. Haldane: Inaugural Address as President.

BRITISH PSYCHOLOGICAL SOCIETY, INDUSTRIAL SECTION (at the British Council, 3 Hanover Street, London, W.1), at 6.15 p.m.—Miss Anne G. Shaw: "Applications of Motion Study, Past and Present". (The original films of Frank B. Gilbreth and modern films of Motion Study will be shown.)

ROYAL INSTITUTE OF CHEMISTRY (at the South-East Essex Technical College, Longbridge Road, Dagenham), at 7 p.m.—Dr. N. Booth: "Careers for Chemists".

TEXTILE INSTITUTE, BLACKBURN BRANCH (in the Textile Lecture Theatre, Municipal Technical College, Blackburn), at 7.15 p.m.—Mr. J. Foster Beaver: "Technical Training for Industry".

CHADWICK PUBLIC LECTURE (in the Reception Room, the University, Bristol), at 8.30 p.m.—Mr. Asa Briggs: "The Public Health Act of 1948, a Forgotten Centenary".*

Friday, October 8

OIL AND COLOUR CHEMISTS' ASSOCIATION, MANCHESTER SECTION (at the Engineers' Club, Albert Square, Manchester), at 2 p.m.—Dr. H. Plimmer: "The Reaction of Maleic Anhydride with Non-conjugated Unsaturated Fatty Esters".

INSTITUTE FOR THE STUDY OF ANIMAL BEHAVIOUR (at the Linnean Society of London, Burlington House, Piccadilly, London, W.1), at 3 p.m.—Rev. A. E. Armstrong: "Social and Sexual Stimulation amongst Birds".

PHYSICAL SOCIETY (in the Lecture Theatre of the Science Museum, Exhibition Road, London, S.W.7), at 3.30 p.m.—Prof. R. W. Wood, For. Mem. R.S. (Johns Hopkins University): "Spontaneous Deformation of Crystals"; at 5 p.m.—Prof. S. Tolansky: "Current Investigations with Multiple-Beam Interferometry" (Charles Vernon Boys Address).

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Scientific Papers.

MANCHESTER STATISTICAL SOCIETY, INDUSTRIAL GROUP (at the Society of Architects, 16 St. Mary's Parsonage, Manchester), at 6.45 p.m.—Informal Discussion on "Quality Control in Great Britain and the U.S.A.".

Saturday, October 9

INSTITUTION OF CHEMICAL ENGINEERS, NORTH-WESTERN BRANCH (at the College of Technology, Manchester), at 3 p.m.—Mr. W. S. Norman: "Fluid Friction, Heat and Mass Transfer in Turbulent Flow".

APPOINTMENTS VACANT

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

HEAD OF THE DEPARTMENT OF PHYSICS AND MATHEMATICS, Acton Technical College, Acton—The Chief Education Officer (F/GM), Middlesex Education Committee, 10 Great George Street, London, S.W.1 (October 9).

RESEARCH OFFICER IN THE SOILS CHEMISTRY SECTION OF THE C.S.I.R. DIVISION OF SOILS, Adelaide—The Chief Scientific Liaison Officer, Australian Scientific Research Liaison Office, Africa House, Kingsway, London, W.C.2, quoting No. 1938 (October 23).

ASSISTANT CHEMIST AT THE DIVISIONAL LABORATORY, Manchester—The Divisional Establishment Officer, National Coal Board, North-Western Division, 47 Peter Street, Manchester 2 (October 23).

RESEARCH OFFICER IN THE C.S.I.R. DIVISION OF AERONAUTICS, Fishermen's Bend, Melbourne—The Chief Scientific Liaison Officer, Australian Scientific Research Liaison Office, Africa House, Kingsway, London, W.C.2, quoting No. 1633 (October 23).

UNIVERSITY POST-GRADUATE FELLOWSHIP IN THE DEPARTMENT OF ANAESTHESIA, and an ASSISTANT LECTURESHIP IN THE DEPARTMENT OF PHYSIOLOGY—The Registrar, The University, Liverpool (October 30).

SENIOR LECTURER IN BIOLOGY in Victoria University College, Wellington, New Zealand—The Secretary, Universities Bureau of the British Empire, 32 Woburn Square, London, W.C.2 (Wellington, November 30).

AGRICULTURAL CHEMIST for research work on soil and other problems; an ENTOMOLOGIST who should be capable of identifying and advising on plant diseases; and a PLANT BREEDER to conduct crop improvement work, mainly on wheat; in connexion with a scheme of agricultural development in Northern Rhodesia—The Director of Recruitment, Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1.

LABORATORY ASSISTANT-STEWARD (male) FOR ZOOLOGY—The Head, Department of Biology, Chelsea Polytechnic, Manresa Road, London, S.W.3.

SENIOR LECTURER IN PHARMACEUTICAL CHEMISTRY—The Dean, School of Pharmacy, 17 Bloomsbury Square, London, W.C.1.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Silicosis, Pneumokoniosis and Dust Suppression in Mines. Proceedings at Conference held in London, April 1947. Pp. v+190+43 plates. (London: Institution of Mining Engineers, and the Institution of Mining and Metallurgy, 1947.) 20s.; to Members, 10s. [197

Reports of the Progress of Applied Chemistry. Vol. 31, 1946. Pp. 745. (London: Society of Chemical Industry, 1948.) [207

The Journal of the Institute of Metals. Vol. 72, 1946. Edited by N. B. Vaughan. Pp. lvii+732+80 plates. (London: Institute of Metals, 1946.) £3. [207

Quarterly Journal of Experimental Psychology. (Published for the Experimental Psychology Group.) Vol. 1, Part 1, April 1948. Pp. 52. (Cambridge: W. Heffer and Sons, Ltd., 1948.) 8s. 6d. net; annual subscription, 30s. [207

Scottish Council (Development and Industry). Final Report of the Committee on Plastics: Plastics in Scotland. Pp. 16. (Edinburgh: Scottish Council (Development and Industry), 1948.) 2s. [217

Journal of Sex Education. (Published every 2 months.) Vol. 1, No. 1, August 1948. Pp. 32. (London: Journal of Sex Education, 127 Harley Street, W.1, 1948.) 2s.; annual subscription, 10s. 6d. [227

House Style: Rules for Compositors and Readers. Pp. iv+52. (Edinburgh: Thomas Nelson and Sons, Ltd., 1948.) [267

Deterioration of Structures of Timber, Metal, and Concrete exposed to the Action of Sea-Water. Nineteenth Report of the Committee of the Institution of Civil Engineers, Being a General Summary of the Experimental Work carried out to date on Timber. By J. Bryan. Pp. iv+49. (London: Wm. Clowes and Sons, Ltd., 1948.) 5s. [267

Artificial Human Insemination. The Report of a Commission appointed by His Grace the Archbishop of Canterbury. Pp. 70. (London: S.P.C.K., 1948.) 2s. 6d. net. [277

Directory of Natural History Societies. By H. K. Airy Shaw. (Pamphlet No. 7.) Pp. 155. (London: Amateur Entomologists' Society, 1948.) 7s. 6d. [287

Anodic Oxidation of Aluminium and its Alloys. (Information Bulletin No. 14.) Pp. 61. (London: Aluminium Development Association, 1948.) 1s. [297

National Physical Laboratory. The Inclusion of Equivalent Metric Values in Scientific Papers. Pp. 16. (London: H.M. Stationery Office, 1948.) 4d. net [297

Other Countries

National Museum of Canada. Bulletin No. 97 (Biological Series No. 26): Botany of the Canadian Eastern Arctic, Part 2, Thallophyta and Bryophyta. Compiled and edited by Nicholas Polunin. Pp. vi+574. (Ottawa: Department of Mines and Resources, 1947.) 1 dollar. [77

Australian Journal of Scientific Research. (Published quarterly.) Series A: Physical Sciences. Vol. 1, No. 1, March 1948. Pp. 119. 7s. 6d.; 30s. per annum. Series B: Biological Sciences. Vol. 1, No. 1, February 1948. Pp. 162. 7s. 6d.; 30s. per annum. (Melbourne: Council for Scientific and Industrial Research, 1948.) [157

Geophysica. No. 1. Pp. 66. No. 2. Pp. 186. (Helsinki: Geophysical Society of Finland, 1935, 1947.) [157

Rubber Research Institute of Malaya. Information Cards (No. 1: Useful General Information; No. 2: Standardizing and Coagulation of Latex; No. 3: Some Estate Chemicals and their Uses; No. 4: Defects in Rubber; No. 5: Defects in Rubber (contd.); No. 6: Manufacture of Pale Crepe; No. 7: Preservation and Testing of Latex; No. 8: Preservation and Testing of Latex (contd.)) Revised April 1948. (Kuala Lumpur: Rubber Research Institute of Malaya, 1948.) 1 dollar [157

Report of the Scientific Advisory Board for the Year 1947. Issued under the authority of the Governing Body, Indian Research Fund Association, New Delhi. Pp. xii+209. (New Delhi: Indian Research Fund Association, 1948.) 1 rupee. [157

Spolia Zoologica Musei Hauniensis, 8 (Skrifter udgivet af Universitetets Zoologiske Museum, København, 8): Contribution to the Phylogeny of the Arthropods—Copepoda. By Poul Heegaard. Pp. 236+27 plates. (København: Einar Munksgaard, 1947.) [157

Fieldiana. Geology Memoirs, Vol. 3, Nos. 1 and 2: The Vertebrate Fauna of the Silma Formation of Alabama. Part 1: Introduction; Part 2: The Pleurodiran Turtles. By Rainer Zangerl. Pp. 56+4 plates. (Chicago: Chicago Natural History Museum, 1948.) 1.50 dollars. [157

Naturwissenschaftliche Rundschau. Herausgegeben von Dr. H. W. Frickhinger. Jahrgang 1, Heft 1, Juli 1948. Pp. 48. (Stuttgart: Wissenschaftliche Verlagsgesellschaft m.b.H., 1948.) 2 D. marks. [197

Carnegie Institution of Washington. Publication 575: Contributions to Embryology, Vol. 32, Nos. 207 to 212. Pp. iii+266+56 plates. (Washington, D.C.: Carnegie Institution, 1948.) [197

Transactions of the American Philosophical Society. New Series, Vol. 38, Part 1: La culture et la civilisation britanniques devant l'opinion française de la paix d'Utrecht aux Lettres philosophiques (1713-1734). Par Prof. Gabriel Bonno. Pp. 184. (Philadelphia: American Philosophical Society, 1948.) 2.50 dollars. [197

Information for Authors, Editors and Printers. Pp. vii+40. (Johannesburg: Associated Scientific and Technical Societies of South Africa, 1948.) 2s. 6d. [197

Ministry of Commerce and Industry: Mines and Quarries Department, Geological Survey. Geology of the Barramiya Mining District. By M. I. Attia. Pp. x+76+35 plates. (Cairo: Government Press, 1948.) P.T. 75. [217

Smithsonian Institution: Institute of Social Anthropology. Publication No. 7: Cultural Geography of the Modern Tarascan Area. By Robert C. West. Pp. vi+77+14 plates. (Washington, D.C.: Government Printing Office, 1948.) 75 cents. [267

Bulletin of the American Museum of Natural History. Vol. 91, Article 1: The Beginning of the Age of Mammals in South America. By George Gaylord Simpson. Part 1: Introduction; Systematics: Marsupialia, Edentata, Condylarthra, Lipotherna and Notoiprogonia. Pp. 232+19 plates. (New York: American Museum of Natural History, 1948.) 3.50 dollars. [267

Das Schrifttum der Bodenkultur. Zusammengestellt in der Bibliothek der Hochschule für Bodenkultur. (Published every second month.) Jahrgang 1, Heft 1, Mai 1948. Pp. 36. (Wien: Österreichischer Fachzeitschriften-Verlag, 1948.) Subscription, 15 Austrian schillings; 7 Swiss francs. [267

Smithsonian Institution: Bureau of American Ethnology. Bulletin 143: Handbook of South American Indians. Vol. 3: The Tropical Forest Tribes. Pp. xxvi+986+126 plates. (Washington, D.C.: Government Printing Office, 1948.) [267