

UNIVERSITY OF LONDON (at the Institute of Child Health, Guilford Street, London, WC1), at 5.30 p.m.—Dr H. J. Campbell: "Control of the Anterior Pituitary Gland by Hypothalamic Releasing Factors" (seventh of sixteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation).

UNIVERSITY OF LONDON (at the Royal College of Surgeons, Lincoln's Inn Fields, London, WC2), at 5.30 p.m.—Dr J. N. Blau: "Headache".

INSTITUTE OF MECHANICAL ENGINEERS, THERMODYNAMICS AND FLUID MECHANICS GROUP (at 1 Birdcage Walk, Westminster, London, SW1), at 6 p.m.—Discussion meeting on "Aeroelasticity—Cooling Towers and Heat Exchangers".

Friday, January 31

ROYAL INSTITUTION, PHOTOCHEMISTRY DISCUSSION GROUP (at 21 Albemarle Street, London, W1), at 1 p.m.—Professor D. I. Schuster: "Mechanisms and Stereochemistry of Photochemical Transformations of 2,5-Cyclohexadienones".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W1), at 9 p.m.—Sir Francis Chichester, KBE: "Solo Sailing".

Monday, February 3

UNIVERSITY OF LONDON (in the Botany Lecture Theatre, University College London, Gower Street, London, WC1), at 5.30 p.m.—Professor J. N. Black: "Western World View and the Inevitability of the Ecological Crisis" (further lectures on February 4 and 5).

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at 14 Belgrave Square, London, SW1), at 6.30 p.m.—Mr C. F. Harris: "Zinc Refining".

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Department of Education and Science, National Advisory Council on Education for Industry and Commerce. A Report on the Use of Costing and other Financial Techniques in Technical Colleges by the Committee on the More Effective Use of Technical College Resources. Pp. vi+178. (London: H.M. Stationery Office, 1969.) 14s. 6d. net. [3112]

Research Work for the Prevention of Blindness 1962-1967, supported by the Royal National Institute for the Blind. Pp. 32. (London: The Royal National Institute for the Blind, 1968.) [3112]

Philosophical Transactions of the Royal Society of London. Series A: Mathematical and Physical Sciences. No. 1144, Vol. 263 (24 December, 1968): Neville's and Romberg's Processes: a Fresh Appraisal with Extensions. By J. C. P. Miller. Pp. 525-562. 20s.; \$2.60. No. 1145, Vol. 263 (24 December, 1968): On the Shape of Progressive Internal Waves. By S. A. Thorpe. Pp. 563-614+plates 8-10. 32s.; \$4.15. (London: The Royal Society, 1968.) [11]

Other Countries

Canada: Department of Energy, Mines and Resources. Bulletin 162: The Pyroxene Granulates of the Mount Wright Map-Area, Quebec-Newfoundland. By R. A. Roach and Stanley Duffell. Pp. 83. \$2.50. Paper 67-2: Age Determinations and Geological Studies—K-Ar Isotopic Ages, Report 8. By R. K. Wanless, R. D. Stevens, G. R. Lachance and C. M. Edmonds. Pp. vi+141. \$1.50. Paper 67-83: The Whitenud and Battle Formations ("Kneehills Tuff Zone")—a Stratigraphic Marker. By E. J. W. Irish and C. J. Havad. Pp. viii+51 (6 plates). \$1.50. Paper 68-42: Stratigraphy of the Lower Proterozoic (Apehbian), Great Slave Supergroup, East Arm of Great Slave Lake, District of Mackenzie. By P. F. Hoffman. Pp. 93. \$2. (Ottawa: Queen's Printer, 1968.) [2312]

Peabody Museum of Natural History, Yale University. Bulletin 25: The Structure and Function of Sponge Cells—New Criteria for the Taxonomy of Poecilosclerid Sponges (Demospongiae). By Tracy L. Simpson. Pp. 141 (17 plates). Bulletin 26: Pelagic Ostracods of the Sargasso Sea off Bermuda. By Georgiana D. Deevey. Pp. 125. (New Haven Conn.: Peabody Museum of Natural History, Yale University, 1968.) [2312]

Missao de Estudos Agronomicos do Ultramar. Comunicacoes Nr. 70: Bibliografia de Café (Coffee Bibliography), 1967. Pp. xi+262+74. (Lisboa: Missao de Estudos Agronomicos do Ultramar, 1968.) [2312]

The Cultural History of Marlborough, Virginia: an Archaeological and Historical Investigation of the Port Town for Stafford County and the Plantation of John Mercer, including data supplied by Frank M. Setzler and Oscar H. Darter. By C. Malcolm Watkins. Pp. viii+224. (Washington, D.C.: Smithsonian Institution Press, 1968. Available from US Government Printing Office.) \$3.75. [2312]

Bulletin of the American Museum of Natural History. Vol. 140, Article 2: A Revision of the Moth Genus *Stenoporpia* (Lepidoptera, Geometridae). By Frederick H. Rindge. Pp. 65-134. (New York: American Museum of Natural History, 1968.) \$5. [2312]

Australia: Commonwealth Scientific and Industrial Research Organization. Annual Report of the Division of Irrigation Research, 1967-68. Pp. iv+70. (Griffith, NSW: Commonwealth Scientific and Industrial Research Organization, 1968.) [2312]

Street Trees in Egypt. By Dr M. Nabil El-Hadidi and Dr Loufy Boulos. Pp. viii+52 plates. (Giza, UAR: Faculty of Science, Cairo University, 1968.) [2312]

Forest Research in India 1956-57. Part 2: Report from Indian States. Pp. ii+124. (Delhi: Manager of Publications, 1968.) Rs. 3.15; 8s. 7d.; \$1.32. [2312]

United States National Museum Bulletin No. 266: A Checklist of the Millipeds of Mexico and Central America. By H. F. Loomis. Pp. v+137. (Washington: Smithsonian Institution Press, 1968. Available from US Government Printing Office.) \$0.70. [2312]

Ministerio de Granaderia y Agricultura, Colonia, Uruguay. Boletín Tecnico Nr. 8: Comportamiento de Once Variedades de Lotus Corniculatus en la Estanzuela. Por Andrew L. Gardner, Gilberto A. Centeno, Gualberto R. de Lucia and Hector E. Alburquerque. Pp. 23. (Colonia, Uruguay: Ministerio de Granaderia y Agricultura, Centrao de Investigaciones Agricolas "Alberto Boerger", 1968.) [2312]

American Museum of Natural History. Novitates. No. 2351 (November 19, 1968): Variation in Dental Structures of the Florida Mouse, *Peromyscus floridanus*. By James L. Wolfe and James N. Layne. Pp. 7. No. 2352 (November 19, 1968): Origins of the Apatemyidae (Mammalia, Insectivora). By Frederick S. Szalay. Pp. 11. (New York: American Museum of Natural History, 1968.) [2312]

Population Bulletin, Vol. 24, No. 3 (November, 1968): The World Bank Tackles Population. Pp. 67-80. (Washington, D.C.: Population Reference Bureau, Inc., 1968.) [2312]

US Department of the Interior: Geological Survey. Abstracts of North American Geology, October 1968. Pp. i+1433-1597. (Washington, D.C.: Government Printing Office, 1968.) \$0.45. [2312]

Indian Forest Leaflet No. 188 (Wood Seasoning): Timber for Pencil Slats, Its Conversion, Seasoning and Treatment. By M. A. Rehman and P. G. Gupta. Pp. 8. (Delhi: Manager of Publications, 1968.) Rs. 0-65; 1s. 7d.; \$0.24. [2312]

Geophysical Institute, University of Alaska. Annual Report, 1967-68. Pp. 140. (College: Geophysical Institute, University of Alaska, 1968.) [2312]

Fisheries Research Board of Canada. Technical Report No. 88: Spawning, Distribution, Survival, and Growth of Larval Herring (*Clupea harengus* L.) in Relation to Hydrographic Conditions in the Bay of Fundy. By Naresh Das. Pp. 129. (St Andrews, NB: Fisheries Research Board of Canada, Biological Station, 1968.) [2312]

European Atomic Energy Community—EURATOM. Euratom's Biology Programme 1964-1967—Report, Perspectives and Bibliography. By R. K. Appleyard. Pp. 140. (Brussels: Euratom, Biology Division, 1968.) 175 FB. [2312]

Mitteilungen aus der Biologischen Bundesanstalt für Land- und Forstwirtschaft, Berlin-Dahlem. Heft 131 (November 1968): Über die Entstehung der Rassen der "Schwarzen Blattläuse" (*Aphis fabae* Scop. und verwandte Arten), über ihre Phytopathologische Bedeutung und über die Aussichten für Erfolgversprechende Bekämpfungsmassnahmen (Homoptera: Aphididae). Von Dr Ingram Iglisch. Pp. 34. (Berlin-Dahlem: Biologische Bundesanstalt für Land- und Forstwirtschaft, 1968.) 9 DM. [2412]

Transactions of the Royal Society of New Zealand. Geology. Vol. 6, No. 5 (September 12, 1968): Sedimentology of Redeposited Calcareous and Glaucous Beds at Palaoa, South-east Wellington. By Campbell S. Nelson. Pp. 45-62+4 plates. Vol. 6, No. 6 (September 12, 1968): Low-grade Regional Metamorphism in the Waipapa Group of the Whangarei Coastal Region, Northland. By John D. Elliot. Pp. 63-74. Vol. 6, No. 7 (August 23, 1968): Lower and Middle Paleozoic Fossil Localities of North-west Nelson. By R. A. Cooper. Pp. 75-89. Vol. 6, No. 8 (September 12, 1968): A Comparison of some Permian Rocks on Opposite Sides of the Alpine Fault, South Island, New Zealand. By Max F. Carman. Pp. 91-130+6 plates. Vol. 6, No. 9 (September 12, 1968): A Note on a Fossil Fruit Found near Lyell. By D. C. Mildenhall. Pp. 131-132+1 plate. Vol. 6, No. 10 (August 23, 1968): *Distorsio (Personella) bevi*, a New Species of the Cymatidae (Gastropoda) from the Upper Eocene of New Zealand. By Philip A. Maxwell. Pp. 133-137. (Wellington: Royal Society of New Zealand, c/o Victoria University of Wellington, 1968.) [2412]

United States National Museum Bulletin No. 274: Alvan Clark and Sons—Artists in Optics. By Deborah Jean Warner. Pp. 120. (Washington, D.C.: Smithsonian Institution Press, 1968. Available from U.S. Government Printing Office.) \$1.75. [3012]

Journal of Non-Crystalline Solids, Vol. 1, No. 1 (December, 1968). Edited by J. D. Mackenzie. Published bimonthly. Pp. 1-105. Subscription price per volume of about 500 pages: 72 fl.; \$20. (Amsterdam: North-Holland Publishing Company, 1968.) [3012]

Report for 1967-1968 of the Wattle Research Institute (South African Wattle Growers' Union; University of Natal; Government Department of Forestry). Pp. 46. (Pietermaritzburg: Wattle Research Institute, University of Natal, 1968.) [3012]

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