

## British Diary

### Monday, September 15

**Calorimetry in Chemical and Biological Sciences** (three-day international symposium) University of Surrey; and LKB Instruments, Ltd, at the University of Surrey, Guildford.

**Industrial Applications of Dynamic Modelling** (four-day conference) Institution of Electrical Engineers, at Durham.

**Tropical and Sub-tropical Fruits** (five-day conference) Tropical Products Institute, Ministry of Overseas Development, at London.

### Tuesday, September 16

**Emulsion Polymers** (two-day symposium) Society of Chemical Industry; and UMIST, at Owens Park, University of Manchester.

**Motions in Molecular Crystals** (three-day discussion meeting) Faraday Society, at the University of Oxford.

### Wednesday, September 17

**Errors in Radiochemical Analysis** (6.30 p.m. discussion meeting) Society for Analytical Chemistry, Radiochemical Methods Group, at the Leicester Lounge, 44 Glasshouse Street, London W1.

**Management, Men and Money** (6.30 p.m.) Mr J. E. Pooley, Oil and Colour Chemists' Association, at University College London, Gower Street, London WC1.

### Thursday, September 18

**Clean Surfaces** (one-day conference) Thin Films Committee, Institute of Physics and the Physical Society, at the University of Southampton.

**Geochemical Dispersion of Copper and other Elements at the Bukusu Carbonatite Complex, Uganda**, Dr J. W. Baldoock; **Determination of Optimum Ore Reserves and Plant Size by Incremental Financial Analysis**, Mr J. L. Halls, Mr D. P. Bellum and Mr C. K. Lewis (at 5 p.m.) Institution of Mining and Metallurgy, at the Geological Society, London W1.

**Interaction between Lubricants and Metals** (6 p.m.) Institution of Mechanical Engineers, Tribology Group, at 1 Birdcage Walk, London SW1.

### Friday, September 19

**The Application of Microchemical Techniques in the Petrochemical and Allied Industries** (two-day meeting) Society of Analytical Chemistry, and the Royal Institute of Chemistry, at Portsmouth College of Technology.

**The Flora of a Changing Britain** (three-day conference) Botanical Society of the British Isles, at Imperial College, London SW7.

### Monday, September 22

**Fifth International Cystic Fibrosis Research Association Conference** (five days) at Churchill College, Cambridge.

**The Problem of Rolling Stock Cleaning in Works or Depots; and Evaluation of Cleaning Processes in B.R. Vehicle Repair Activities** (6 p.m.) Institution of Mechanical Engineers, at 1 Birdcage Walk, London W1.

**Tribology in Iron and Steel Works** (five-day conference) Institution of Mechanical Engineers, Tribology Group; and the Iron and Steel Institute, at the Royal Lancaster Hotel, London W2.

## Reports and Publications

(not included in the monthly Books Supplement)

### Great Britain and Ireland

The Zoological Record, 1966, Vol. 103, Section 15: Pisces. Compiled by G. Palmer and H. A. Toombs. Pp. 107. (London: The Geological Society of London, 1969.) UK and Eire, 40s.; Overseas 47s. (\$US 5.70.) [138]  
Development and Utilization of Water Supplies in the East Riding of Yorkshire. By E. Aylwin and R. C. Ward. (Occasional Papers in Geography No. 10.) Pp. 98. (Hull: The University, 1969.) 25s. net. [138]  
Symposium on Techniques Used in the Study of Microcirculation. Edited by D. R. Chambers and P. A. G. Monro. Pp. iv + 71. (Cambridge: British Microcirculation Society, c/o P. A. G. Monro, Anatomy School, The University, 1969.) 21s. [138]  
Our Young Children. Pp. 32. (London: HM Stationery Office, 1969.) 3s. 6d. net. [138]

Bulletin of the British Museum (Natural History). Geology. Vol. 18, No. 2: The Polyzoa of Some British Jurassic Clays. By Leslie John Pitt and the late Henry Dighton Thomas. Pp. 29-38+4 plates. 11s. Vol. 18, No. 3: The Ordovician Trilobite Faunas of the Builth-Llandrindod Inlier, Central Wales, Part 1. By Christopher Paul Hughes. Pp. 38-103+14 plates. 72s. Zoology. Vol. 18, No. 4: A Review of the Family Holothuriidae (Holothuriidae: Aspidochirotridae). By F. W. E. Rowe. Pp. 117-170. 26s. Vol. 18, No. 5: Frontal Calcification and Its Function in some Cretaceous and Recent Cribrimorph and other Chelostome Bryozoa. By G. P. Larwood. Pp. 171-182. 6s. (London: British Museum (Natural History), 1969.) [148]

Scottish Plant Breeding Station. Report to the Annual General Meeting of the Scottish Society for Research in Plant Breeding, 24th July, 1969, by the Board of Directors. Pp. 64. (Pentlandfield, Roslin, Midlothian: Scottish Plant Breeding Station, 1969.) 5s. [158]  
Home-Grown Cereals Authority. Progress Reports on Research and Development 1968/69. Pp. 32. (London: Home-Grown Cereals Authority, 1969.) [158]

Department of Education and Science and the British Council. Scientific Research in British Universities and Colleges, 1968-69. Vol. 3: Social Sciences (including Government Departments and other Institutions). Pp. xxx+446. (London: HM Stationery Office, 1969.) 60s. net. [158]

### Other Countries

International Atomic Energy Agency. Technical Reports Series No. 60: Laboratory Training Manual on the Use of Isotopes and Radiation in Animal Research. Second edition. Pp. 193. (Vienna: International Atomic Energy Agency; London: HM Stationery Office, 1969.) 130 schillings. [113]  
41s. 8d.; 85s. [113]

Council of Europe. European Committee for the Conservation of Nature and Natural Resources 7: Sarek and Padjelanta National Parks, Sweden. Pp. 16. (Strasbourg: Council of Europe, 1968.)

Geological Survey of Western Australia. Report No. 1: Devonian Carbonate Complexes of Alberta and Western Australia—a Comparative Study. By Phillip E. Playford in collaboration with Marathon Oil Company. Pp. 43. (Perth: Geological Survey of W.A., 1969.) [128]

Commonwealth of Australia. Bureau of Mineral Resources, Geology and Geophysics. 1: 250,000 Geological Series—Explanatory Notes. Mount Whelan, Queensland, Sheet SF/54—13 International Index. Compiled by M. A. Reynolds. Pp. 16. Mount Rennie, Northern Territory, Sheet SF/52-15 International Index. Compiled by L. C. Ranford. Pp. 15. (Canberra, A.C.T.: Department of National Development, Bureau of Mineral Resources, 1969.) [138]  
Geology and Geophysics, 1968.) [138]

Theory and Method, Vol. 1, No. 1. Pp. 1-102. (Prague: Institute for the Theory and Methodology of Science, Czechoslovak Academy of Sciences, 1969.) [148]

Annals of the South African Museum, Vol. 52, Part 9: Pleistocene Molluscs from the Namaqualand Coast. By A. J. Carrington and B. F. Kensley. Pp. 189-223+plates 19-29. (Cape Town: South African Museum, 1969.) R.3. [148]

Housing Requirement in South Africa. By J. K. Evenwel and T. J. de Vos. Pp. 20+58 tables. (Report of a Study commissioned by the National Development Fund for the Building Industry, and undertaken by the National Building Research Institute of the Council for Scientific and Industrial Research.) (Pretoria: National Development Fund, 1969.) [148]

Australia: Commonwealth Scientific and Industrial Research Organization. Lands of the Queanbeyan-Shoalhaven Area, A.C.T., and N.S.W. Comprising papers by R. H. Gunn, R. Story, R. W. Galloway, P. J. B. Duffy, G. A. Yapp and J. R. McAlpine. (Land Research Series, No. 24.) Pp. 164+12 plates. (Melbourne: Commonwealth Scientific and Industrial Research Organization, 1969.) [148]

Ontario Research Foundation. 1968 Annual Report. Pp. 44. (Sheridan Park: Ontario Research Foundation, 1969.) [158]

Bulletin of the American Museum of Natural History. Vol. 141, Article 4: Gill Arches and the Phylogeny of Fishes, with Notes on the Classification of New Vertebrates. By Garth J. Nelson. Pp. 475-552+plates 79-92. (New York: American Museum of Natural History, 1969.) \$2. [188]

Mitteilungen aus der Biologischen Bundesanstalt für Land- und Forstwirtschaft, Berlin-Dahlem. Heft 133: Chemosterilitäten. Von Dr M. Stüben. Pp. 84. (Berlin-Dahlem: Biologisch Bundesanstalt für Land- und Forstwirtschaft, 1969.) 20 DM. [188]

République Démocratique du Congo—Office National de la Recherche et du Développement. Publications de l'Institut National pour l'Etude Agricole et du Congo. Carte des Sols et de la Végétation du Congo, du Rwanda et du Burundi. 23. Zone de la Haute Lulua. A.-Sols. Notice Explicative de la Carte des Sols. Par P. Gilson et P. Francois. Pp. 22. 24. Mahagi. A.-Sols. Notice Explicative de la Carte des Sols. Par C. Sys et P. Hubert. Pp. 50. (Bruxelles: Institut National pour l'Etude Agronomique du Congo, 1969.) [188]

University of the West Indies, Faculty of Agriculture. Bibliography of Soil Science and Fertilizer Agronomy for the Commonwealth Caribbean. By I. S. Cornforth. Pp. 97. (St. Augustine: University of the West Indies, 1969.) [188]

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