# **British Diary**

### Monday, October 20

- A History of the Abundance Determination in the Universe with special reference to the Sun (5.30 p.m.) Prof S. R. Pottasch, at University College London, Gower Street, London WC1.
- An Interpretation of Tobias Mayer's Scientific Achievements (5.30 p.m.)
  Dr E. G. Forbes, British Society for the History of Science, at the Science Museum, London SW7.
- Modern Methods Used in the Production of Rubber and Plastic Footwear (6.45 p.m.) Mr I. H. Bullock, Institution of the Rubber Industry, at the Waldorf Hotel, Cooper Street, Manchester 2.
- Problems of Identifying Small Residues of Pesticides (5 p.m.) Prof G. Widmark, Society of Chemical Industry, at 14 Belgrave Square, London SW1.
- Submerged Repeater Systems—Past, Present and Future (5.30 p.m.)
  Mr F. Scowen, Institution of Electrical Engineers, at Savoy Place,
  London WC2.
- The Industrial Monuments Survey (5.30 p.m.) Mr Rex Wailes, Royal Institution, Library Circle, at 21 Albemarle Street, London W1.

#### Tuesday, October 21

- Determination of the Solar Abundance (Photosphere, Chromosphere and Corona) (5.30 p.m.) Prof S. R. Pottasch, at University College London, Gower Street, London WC1.
- Milk Replacers for Young Farm Animals (10.30 a.m.) Society of Chemical Industry, at 14 Belgrave Square, London SW1.
- Minerals and Man (5.30 p.m.) Prof K. Dunham, Royal Institution, at 21 Albemarle Street, London W1. (Lecture for Sixth Form Pupils from Schools in London and the Home Counties. To be repeated on October 22, 28 and 29.)
- Multilayer Printed Circuits and their Allied Active Processes (5.30 p.m., discussion meeting) Institute of Electrical Engineers, at Savoy Place, London WC2.
- Solvent-based Processing of Textiles (three-day meeting) Shirley Institute, at Manchester.
- Some Achievements in the Prevention of Disease (5.30 p.m.) Sir John)
  Boyd, OBE, FRS, Research Defence Society, at the Zoological Society
  of London, Regents Park, London NW1 (38th Stephen Paget Memorial
  Lecture).
- The Effect of Bile on the Solubilization and Absorption of Fat (5.30 p.m. Prof G. A. D. Haslewood, University of London, at the Institute of Child Health, 30 Guilford Street, London WC1.

#### Wednesday, October 22

- Annual General Meeting (6 p.m.) Institution of Electronic and Radio Engineers, at the London School of Hygiene and Tropical Medicine, Keppel Street, London WC1.
- From Bacon to Ziman: Changing Views of Science as Communication (1 p.m.) Mr Frank Greenaway, Royal Institution, History of Science Discussion Group, at 21 Albemarle Street, London W1.
- Glass Ceramics (5.30 p.m.) Dr P. W. McMillan, at the Institution of Electrical Engineers, Savoy Place, London WC2.
- Investigation of Abnormalities of Androgen Metabolism (2 p.m.) Prof F. T. C. Prunty, University of London, at the Royal Postgraduate Medical School, Du Cane Road, London W12.
- Off the Beaten Track (2.15 p.m.) Mr Robin Knox-Johnston, Institute of Navigation, at the Royal Geographical Society, 1 Kensington Gore, London SW7.
- **Process Development** (10 a.m. symposium) Institution of Chemical Engineers, at the University of Aston, Birmingham.
- Recent Developments in the Theory and Practice of the Mixing of Granular Materials (5.30 p.m.) Dr F. H. H. Valentine, University of London, at King's College, London WC2.

### Thursday, October 23

- Chemistry and the Sand and Gravel Industry (6 p.m.) Mr J. P. R. Jordan, Society of Chemical Industry, at 14 Belgrave Square, London SW1.
- Detection and Estimation of Antiviral Substances (5 p.m.) Society for Analytical Chemistry, at the Pharmaceutical Society, 17 Bloomsbury Square, London WC1.

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Fat Metabolism and Diabetes (5.30 p.m.) Prof P. J. Randle, University of London, at the Institute of Child Health, 30 Guilford Street, London WC1.

- Indus Waters (1.20 p.m. film) in the Botany Theatre, University College London, Gower Street, London WC1.
- Industrial Applications of Radioisotopes (10.15 a.m. symposium) Society of Chemical Industry; and the Medway and Maidstone College of Technology, at the College, Horsted Maidstone Road, Chatham. Kent.
- Insulation of High-Voltage a.c. Railway Electrification in Great Britain (5.30 p.m.) Mr A. G. Goldring, Mr P. R. Hartshorn and Mr G. Ricketts, Institution of Electrical Engineers, at Savoy Place, London WC2.
- Interferon and Its Antiviral Properties (5 p.m.) Dr R. D. Andrews, Society for Analytical Chemistry, Biological Methods Group, at the Pharmaceutical Society, 17 Bloomsbury Square, London WC1.
- Some Aspects of the Protection of Exterior Joinery (6.30 p.m.) Mr R. Dooper, Oil and Colour Chemists' Association, at University College London, Gower Street, London WC1.
- The Production of Ammonium Nitrate including Handling and Safety (2,30 p.m.) Mr R. W. R. Carter and Mr A. G. Roberts, Fertiliser Society, at the Geological Society, Burlington House, Piccadilly, London WI.
- Tyres and the Technologist (6.30 p.m. student lecture) Institution of the Rubber Industry, at the National College, Holloway Road, London N7.

#### Friday, October 24

- The Order Explosion (7.45 p.m.) Mr Victor Serebriakoff, H. G. Wells Society, at Imperial College, Electrical Engineering Department, Exhibition Road, London SW7.
- We and Them-The People versus the Machines (9 p.m.) The Rt Hon. Anthony Wedgwood Benn, MP, Royal Institution, at 21 Albemarle Street, London W1.

#### Monday, October 27

- A Basis for a Mathematical Theory of Direction-Defining Radio Beacons (5.30 p.m.) Mr C. W. Earp, Institution of Electrical Engineers, at Savoy Place, London WC2.
- Scientific Aspects of Margarine (10 a.m.) Society of Chemical Industry; Royal Society of Health; and I.F.S.T., at the Zoological Society, Regent's Park, London NW1.
- Some Thoughts on the Processing of Vinyl and Synthetic Rubber Sheetings (7.30 p.m.) Plastics Institute, at NE Technical College, Liverpool.
- Student Participation in the University (5.30 p.m.) Mr T. Fisk, University of London, at the Institute of Education, Malet Street, London WC1.

# **Reports and Publications**

(not included in the monthly Books Supplement)

#### Great Britain and Ireland

The Soil Survey of England and Wales—Annual Report 1968. Pp. 30. farpenden: Soil Survey of England and Wales, Rothamsted Experimental (Harpenden:

(Harpenden: Soil Survey of England and Wales, Roulainsted Experimensal Station, 1969.) [59]
Countryside Commission. Coastal Preservation and Development Special Study Report, Vol. 1: Coastal Recreation and Holidays. Pp. vi+100+20 plates. (London: HM Stationery Office, 1969.) 21s. net. [59]
The Royal Society and Nuffield Foundation Commonwealth Bursaries Scheme. Fifteenth Annual Report. Pp. 11. (London: Royal Society and Nuffield Foundation Commonwealth Bursaries Committee, 1969.) [59]

New Zealand—National Roads Board. Road Research Unit Bulletin No. 6: Driver Behaviour at Uncontrolled Intersections—a Computerized Evaluation of the New Zealand Right-Hand Rule. By H. J. Kitto and A. Williman. Pp. 23. (Wellington: National Roads Board, 1969.) [39]
Institut pour l'Encouragement de la Recherche Scientifique dans l'Industrie et l'Agriculture, Bruxelles. Comptes Rendus de Recherches, No. 36, Juin 1969: Travaux du Centre Technique et Scientifique de l'Industrie Belge du Verre, Volume II. Pp. 129. (Bruxelles: Institut pour l'Encouragement de la Recherche Scientifique dans l'Industrie et l'Agriculture, 1969.) \$50 francs. 350 francs.

New Zealand. Report of the Department of Scientific and Industrial Research for the year ended 31 March 1969. (H. 34.) Pp. 76. (Wellington: Government Printer, 1969.) \$0.50. [39]

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