

## British Diary

### Monday, February 1

**Chatting to Computers** (6.30 p.m.) Dr C. R. Evans, Institution of Electrical Engineers, London Graduate and Student Section, at Savoy Place, London WC2.

**Difficulties Inherent in the Study of Gas Exchange and Circulation of Blood in the Lungs** (6 p.m.) Dr H. N. Duke, University of London, at the Royal Postgraduate Medical School, Du Cane Road, London W12.

**Modern Electric Motor Protection** (7 p.m.) Mr W. J. Johnson, Institution of Electrical Engineers, at the Royal Star Hotel, Maidstone, Kent.

**Pre-Service Component Testing of Steam Power and Process** (6.15 p.m.) Mr A. J. Morton, Institution of Mechanical Engineers, at the University of Durham.

**Some Aspects of the Chemistry of Metal-Olefin Complexes** (6.30 p.m.) Professor Sir Ronald Nyholm, FRS, Society of Chemical Industry, at the Scientific Societies Lecture Theatre, 23 Savile Row, London W1 (Jubilee Memorial Lecture).

**The Use of Instrumentation in the Evaluation of Paint Performance** (7 p.m.) Mr D. M. Bishop, Oil and Colour Chemists' Association, at the Bullock Lecture Theatre, Hull College of Technology.

### Tuesday, February 2

**Abstraction in Science and Morals** (5 p.m.) Dr K. Korner, in Room 9, Mill Lane Lecture Rooms, Cambridge (Twenty-fourth Eddington Memorial Lecture).

**Decimalization—the Nineteenth-Century Debates** (1.20 p.m.) Dr W. A. Smeaton, University of London, in the Botany Theatre, University College London, Gower Street, London WC1.

**Some Aspects of Adrenal Pathology** (5.30 p.m.) Dr T. Symington, University of London, at the Institute of Child Health, 30 Guilford Street, London WC1 (Eighth of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation).

**The Neolithic Encampment on Lake Fimon, Northern Italy** (5.45 p.m.) Mr L. H. Barfield, University of London, at the Institute of Archaeology, 31–34 Gordon Square, London WC1.

**The Psychology of Prejudice with reference to Race Relations in the United Kingdom** (5.15 p.m.) Dr D. I. Brough, Royal Society of Arts, John Adam Street, London WC2.

**What is the Current Barrier to Higher Engines Ratings and how Important is it to Break It?** (6 p.m. discussion) Institution of Mechanical Engineers, at 1 Birdcage Walk, London SW1.

### Wednesday, February 3

**Bone in Organ Culture** (11 a.m.) Dr J. J. Reynolds, University of London, at the Institute of Orthopaedics, 234 Great Portland Street, London W1.

**Colour in Therapy** (3 p.m.) Mr M. H. Wilson, Colour Group (Great Britain) in the Physics Department, Imperial College, Prince Consort Road, London SW7.

**Electronic Scanning Systems** (6 p.m.) Mr M. F. Radford, Institution of Electronic and Radio Engineers, at 9 Bedford Square, London WC1.

**John Greaves (1601–1652) and the Translation of Islamic Astronomical Works** (1 p.m.) Mr Francis Maddison, Royal Institution, History of Science Discussion Group, at 21 Albemarle Street, London W1.

**Live Line and Bare-Hand Working on High Voltage Systems** (7.30 p.m.) Mr J. S. T. Looms and Mr A. R. Barber, Institution of Electrical Engineers, at the CEGB, Guildford, Surrey.

**Motivation in the Seventies** (all-day discussion) Institution of Mechanical Engineers, at 1 Birdcage Walk, London SW1.

**Surface Coatings to Combat Wear** (6 p.m. discussion) Institution of Mechanical Engineers, at 1 Birdcage Walk, London SW1.

**The Determination of Small Amounts of Anions** (6.30 p.m.) Mr G. Svehla, Mr R. M. Dagnall and Mr W. I. Stephen, Society for Analytical Chemistry, at the Scientific Societies Lecture Theatre, 23 Savile Row, London W1.

**The Thames Barrier Investigation** (7.15 p.m.) Mrs M. Kendrick, Women's Engineering Society, at "Hope House", 45 Great Portland Street, London SW1.

### Thursday, February 4

**Art and Science: 4. Art in the Age of Reason—The Mechanical World of Descartes and Newton** (1.30 p.m.) Mr P. D. Carpenter, University of London, at Imperial College, London SW7.

**Biosynthesis and Adrenocorticosteroids** (5.30 p.m.) Dr J. K. Grant, University of London, at the Institute of Child Health, 30 Guilford Street, London WC1. (Ninth of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)

**Can Large Mammals Survive in the Wild?** (1.20 p.m.) Dr P. A. Jewell, University of London, in the Botany Theatre, University College London, Gower Street, London WC1.

**Design Implications of In-Service Inspection** (6 p.m. discussion) Institution of Mechanical Engineers, at 1 Birdcage Walk, London SW1.

**Flooring Compositions** (6.30 p.m.) Oil and Colour Chemists' Association, at the Royal Turks Head Hotel, Grey Street, Newcastle upon Tyne.

**Properties of Matter. Part 1: Solids, Liquids and Gases. Part 2: Atoms and Molecules** (1 p.m. films) Royal Institution, at 21 Albemarle Street, London W1.

**The Refiner's Fire: the Enigma of Alchemy in East and West** (6 p.m.) Dr Joseph Needham, University of London, at Beveridge Hall, Senate House, London WC1.

**The Problems of Managements in a Modern Setting** (5.30 p.m.) Mr A. R. Cooper, Institution of Electrical Engineers, at Savoy Place, London WC2.

### Friday, February 5

**Some Facts of Life—Biology and Politics** (9 p.m.) Sir Hans Krebs, FRS, Royal Institution, at 21 Albemarle Street, London W1.

**Uses of Photoenolisation in Organic Syntheses** (1 p.m.) Dr P. G. Sammes, Royal Institution, Photochemistry Discussion Group, at 21 Albemarle Street, London W1.

### Saturday, February 6

**The Hong Kong New Territories and Their People** (3.30 p.m.) Professor Maurice Freedman, Inner London Education Authority, at the Horniman Museum, London Road, Forest Hill, London SE23.

### Monday, February 8

**Absorption of Hydrocarbons on to Oxide Surfaces Related to Road Building Materials** (5.50 p.m.) Mr D. M. Colwill and Dr P. C. Thompson, Society of Chemical Industry, at 14 Belgrave Square, London SW1.

**Effects of Rotor Eccentricity on Acoustic Noise from Induction Machines; and Natural Frequencies of Stators of Small Electric Machines** (5.30 p.m.) Dr A. J. Ellison and Dr S. J. Yang, Institution of Electrical Engineers, at Savoy Place, London WC2.

**On the Nature of Linguistic Evidence** (5.30 p.m.) Dr P. Seuren, British Society for the Philosophy of Science, in the Joint Staff Common Room, University College London, Gower Street, London WC1.

**Stored Program Control Application in Telephone Switching** (5.30 p.m.) Mr N. Ward, Institution of Electrical Engineers, Savoy Place, London WC2.