# FORTHCOMING EVENTS

(Meetings marked with an asterisk are open to the public)

### Monday, February 26

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College London, Gower Street, London, WCI), at 5.30 p.m.—Professor A. W. Merrison: "The Science and Engineering of Elementary Particle Physics" (further lectures on March 4 and 11).\*

### Tuesday, February 27

ROYAL STATISTICAL SOCIETY (Medical Section) (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, WC1)—Dr I. Sutherland: "When was the Great Plague?"

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 2.30 p.m.—Colloquium on "Developments Towards a Computer-Based Information Service in Physics, Electrotechnology and Control".

SOCIETY OF INSTRUMENT TECHNOLOGY (at Manson House, 26 Portland Place, London, W1), at 4 p.m.—Symposium on "Cement Automation".

IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY (In Lecture Theatre A, Department of Mechanical Engineering, Exhibition Road, London, SW7), at 5.30 p.m.—Professor W. S. Elliott: "The Computer—Master or Servant?" (Inaugural Lecture).

ROYAL INSTITUTION (at 21 Albemarle Street, London, W1), at 5.30 p.m.—Professor Ronald King: "Mctals". (Lecture for Sixth Form Boys and Girls from Schools in London and the Home Counties. To be repeated on February 28, March 5 and 6.)

University of Aston in Birmingham (at Gosta Green, Birmingham, 4), at 5.30 p.m.—Professor E. J. Davies: "The Challenge of Electrical Machines" (Inaugural Lecture).

UNIVERSITY OF LONDON (at the Institute of Child Health, Guilford Street, London, WC1), at 5.30 p.m.—Professor S. Cohen: "Structure and Biological Properties of Immunoglobulins". (Fourteenth of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)\*

UNIVERSITY OF LONDON (in the Engineering Theatre, University College London, Gower Street, London, WC1), at 5.30 p.m.—Professor E. H. Brown: "Man, the Geomorphological Process" (Inaugural Lecture).\*

UNIVERSITY OF LONDON (at the Institute of Archaeology, 31-34 Gordon Square, London, WC1), at 5.45 p.m.—Dr C. F. A. Schaeffer (Paris): "Ras Shamra—Ugarit" (further lecture on February 29).\*

#### Wednesday, February 28

ROYAL AERONAUTICAL SOCIETY, AGRICULTURAL AYIATION GROUP (at 4 Hamilton Place, London, W1), at 10 a.m.—All-day Meeting on "Operational and Safety Aspects of Agricultural Aviation".

ROYAL INSTITUTION, HISTORY OF SCIENCE DISCUSSION GROUP (at 21 Albemarle Street, London, W1), at 1 p.m.—Professor Robert Siegfried (University of Wisconsin): "Humphry Davy's Attitude to the Uses of Science".\*

SOCIETY OF CHEMICAL INDUSTRY, FOOD CROUP and the MICROBIOLOGY GROUP (at the School of Pharmacy, Brunswick Square, London, WC1), at 2.30 p.m.—Meeting on "Microbial Problems of Food Handling Equipment".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Dr E. T. Hall: "Measurement as an Aid to Archaeological Research".

SOCIETY OF APOTHECARIES OF LONDON, FACULTY OF THE HISTORY OF MEDICINE AND PHARMACY (at Apothecaries' Hall, Blackfriars Lane, London, EC4), at 5.30 p.m.—Sir George E. Godber: "General Practice, Past and Present" (Monckton Copeman Lecture).

Institution of Electronic and Radio Engineers, Communications Group (at 9 Bedford Square, London, WC1), at 6 p.m.—Mr R. Gibson and Mr S. M. Edwardson: "Ultrasonic Delay Lines and their Uses in Television".

Institution of Mechanical Engineers (at 1 Birdcage Walk, Westminster, London, SW1), at 6 p.m.—Dr J. G. Wistreich: "Impact of Automation of Steel Manufacture on Plant Design" (John Player Lecture).

SOCIETY FOR ANALYTICAL CHEMISTRY, THIN-LAYER CHROMATOGRAPHY GROUP (at "The Feathers", Tudor Street, London, EC4), at 6 p.m.—Discussion Meeting on "Radiometric Microanalysis Employing Thin-Layer Chromatography".

UNIVERSITY OF LONDON (at the Institute of Archaeology, 31-34 Gordon Square, London, WC1), at 6 p.m.—Miss E. Vollans: "Sources of Maritime Archaeology—Trade and Ports in Britain".\*

### Thursday, February 29

ROYAL SOCIETY (at 6 Carlton House Terrace, London, SW1), at 10.30 a.m. —Discussion Meeting on "Science and Technology of Aerosol Pollution in Modern Society" organized by Professor A. R. Ubbelohde, FRS, and Professor T. M. Sugden, FRS.

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College London, Gower Street, London, WC1), at 1.20 p.m.—Mr D. H. Girmes: "Is Logic Absolute and Complete?"\*

UNIVERSITY OF LONDON (at Imperial College, London, SW7), at 1.30 p.m.—Mr Pat Carpenter: "Art and Science VIII—Art and Science Now—the Possibilities of Convergence".\*

FERTILISER SOCIETY (at the Geological Society, Burlington House, Piccadilly, London, W1), at 2.30 p.m.—Mr W. C. Weber and Mr I. S. Mangat: "The Production of High Nitrogen NPK Granular Fertilisers".

INSTITUTION OF CIVIL ENGINEERS, HYDROLOGICAL GROUP (at Great George Street, Westminster, London, SW1), at 5,30 p.m.—Report on Leningrad Symposium on Floods and on Soviet hydrological research, introduced by Mr M, Mansell-Moullin and Mr J. C, Rodda (Informat Discussion).

UNIVERSITY OF LONDON (at the Institute of Child Health, Guilford Street, London, WCI), at 5.30 p.m.—Dr N. A. Mitchison: "Recognition of Antigen". (Last of fifteen lectures on "The Scientific Basis of Medicine", organized by the British Postgraduate Medical Federation.)\*

INSTITUTION OF MECHANICAL ENGINEERS, PROCESS ENGINEERING GROUP (at 1 Birdcage Walk, Westminster, London, SW1), at 6 p.m.—Discussion Meeting on "Development in Desuperheated Techniques".

### Friday, March I

WEST CHESHIRE CENTRAL COLLEGE OF FURTHER EDUCATION (at Carlett Park, Eastham, Wirral, Cheshire)—Symposium on "Advances in Polarography".

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London. W1), at 10.55 a.m.—Symposium on "The Experimental Taxonomy of Flowering Plants".

ROYAL INSTITUTION, PHOTOCHEMISTRY DISCUSSION GROUP (at 21 Albemarle Street, London, W1), at 1 p.m.—Mr M. B. Ledger: "Photoreactions in Water".\*

INSTITUTE OF RURAL LIFE AT HOME AND OVERSEAS (at Friends International Centre, Courtauld House, Byng Place, London, WC1), at 1.15 p.m.—The Rev. Merfyn Temple: "Problems of Development for Rural Communities in Zambla".\*

UNIVERSITY OF LONDON (at the Royal Postgraduate Medical School, Du Cane Road, London, W12), at 4 p.m.—Dr C. N. Armstrong: "The Diagnosis of Sex".\*

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC1), at 5.30 p.m.—Mr H. B. Williams and Mr S. C. Chu: "Computer Solution of e.h.v. Underground Cable Cooling Problems".

SOCIETY FOR ANALYTICAL CHEMISTRY (at the County Hall, Durham City). at 5.30 p.m.—Annual General Meeting, followed by Mr L. J. Clark: "North Sea Gas".

UNIVERSITY OF LONDON (at Queen Elizabeth College, Campden Hill Road, London, W8), at 5.30 p.m.—Professor L. Hough: "The Chemical Architecture of Carbohydrate Molecules" (Inaugural Lecture).

ROYAL INSTITUTION (at 21 Albemarle Street, London, W1), at 9 p.m.—Dr Anne McLaren: "Life Before Birth—the First Few Days".

## Saturday, March 2

INNER LONDON EDUCATION AUTHORITY (at the Horniman Museum, London Road, Forest Hill, London, SE23), at 3.30 p.m.—Zoe, Lady Hart Dyke: "Silk Farming in England".\*

### Monday, March 4

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 10 a.m.—Colloquium on "Pulsed Code Modulation".

University of London (at the Royal Postgraduate Medical School, Du ane Road, London, W12), at 4 p.m.—Professor R. D. Girdwood: "Folic cid Deficiency".\* Acid Deficiency

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, London, SW1), at 5.30 p.m.—Informal Discussion on "The Organization of the Port Planning Team and the Role of the Engineer" introduced by Mr J. E. G. Palmer.

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Discussion Meeting on "The Need or Otherwise for Suppression of Harmonics Generated by Convertor Equipment" opened by Mr H. J. Sheppard.

UNIVERSITY OF LONDON (at the Royal Free Hospital School of Medicine, 8 Hunter Street, London, WC1), at 5.30 p.m.—Docent Annica Dahlström (Stockholm and Göteborg): "Monoamine-containing Neurones in Mammals. i. Monoamine-containing Neurones in Mammals as Studied by Fluorescence Microscopy".\*

Institution of Mechanical Engineers, Applied Mechanics Group (at 1 Birdcage Walk, Westminster, London, SW1), at 6 p.m.—Discussion Meeting on "Designing Components Subjected to High Surface Pressure".

Society of Engineers (at the Geological Society, Burlington House, Piccadilly, London, W1), at 6 p.m.—Mr F. W. Hyde: "Progress in Radio Astronomy".

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (joint meeting with the Chemical Engineering and Heavy Organic Chemicals Groups, at 14 Belgrave Square, London, SW1), at 6.30 p.m.—Sir Kenneth Hutchison, CBE: "New Sources of Natural Gas for Britain" (Jubilee Memorial Lecture).

# APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the

APPLICATIONS are invited for the following appointments on or before the dates mentioned:
LECTURER in the LABORATORY OF GENERAL PHYSIOLOGY in the School of Biology—The Registrar, The University, Leicester (February 28).
LECTURER or ASSISTANT LECTURER (with good academic qualifications in sociology, teaching experience and an interest in the sociology of education) IN EDUCATION—The Registrar, The University, Keele, Staffs (March 1), RESEARCH ASSISTANT (with a Ph.D. degree in enzymology or a good honours degree with research experience in enzymology) to Dr B. T. Cromwell, in the DEPARTMENT OF BOTANY, to carry out research on enzyme systems involved in the biogenesis of alkaloids—The Registrar, The University, Hull (March 1).

Involved in the biogenesis of arrandos—The Registrar, The University, Him (March 1).

ASSISTANT LECTURER IN PHILOSOPHY—The Secretary, Birkbeck College (University of London), Malet Street, London, WC1 (March 4).

ASSISTANT LECTURER (with special interests in either anatomy and/or microstructure or in aspects of the biology of algae) in the School of Plant Biology—The Registrar, University College of North Wales, Bangor, North Wales (March 4).

ASSISTANT LECTURER IN CIVIL ENGINEERING—The Secretary of the University Court, The University, Glasgow (March 8).

SUPERINTENDENT (graduate in physics, preferably with experience of administration in industry, in the government service or in universities) of Laboratories in the Department of Physics—The Registrar, University College of Swansea, Singleton Park, Swansea, South Wales (March 8).

READER/SENIOR LECTURER IN ELECTRONIC CONTROL OR ELECTRONICS—The Registrar, The University, Canterbury, Kent, quoting Ref. A7/68 (March 9).