# FORTHCOMING EVENTS

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

#### Monday, March 18

MEDICAL RESEARCH COUNCIL (at the National Institute for Medical Research, Mill Hill, London, N.W.7), at 4.30 p.m.—Prof. S. Spiegelman (University of Illinois): "The Use of DNA-RNA Hybridisation as an Analytical Tool for the Solution of Biological Problems".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Prof. Gilbert White (Chicago University): "The Contribution of Geographical Analysis to the Planning of River Development".

SOCIETY OF CHEMICAL INDUSTRY (joint meeting of the PESTICIDES, FINE CHEMICALS and MICROBIOLOGY GROUPS, at 14 Belgrave Square, London, S.W.I), at 5 p.m.—Prof. B. Lythgoe and Dr. A. Rhodes: "The Chemical and Biological Properties of Venturicidin".

INSTITUTION OF ELECTRICAL ENGINEERS, SCIENCE AND GENERAL DIVISION P.G.S3 and Power Division P.G.P7 (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. M. P. Reece: "Circuit Interruption in Vacuum".

INSTITUTION OF ELECTRICAL ENGINEERS (joint meeting with the LONDON GRADUATE AND STUDENT SECTION, at Savoy Place, London, W.C.2), at 6 p.m.—Discussion on "Merits of Using the Metric System".

INSTITUTE OF METAL FINISHING, LONDON BRANCH (at the Borough Polytechnic, Borough High Street, London, S.E.1), at 6.15 p.m.—Mr. R. J. Brown: "Electroplating and the Use of Plastics and Corrosion Resistant Materials".

#### Tuesday, March 19

INSTITUTION OF ELECTRICAL ENGINEERS, and ROYAL AERONAUTICAL SOCIETY JOINT GROUP (at Savoy Place, London, W.C.2), at 6 p.m.—Discussion on "Semiconductors and their Application to Airborne Equipment" opened by Dr. C. S. Hudson.

INSTITUTION OF MECHANICAL ENGINEERS, THERMODYNAMICS AND FLUID MECHANICS GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Unsteady Gas Dynamics of Internal Combustion Engines".

### Wednesday, March 20

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Du Cane Road, London, W.12), at 2 p.m.—Dr. B. Lennox: "Tumours of Hair Follicles and Sweat Glands".\*

EAST MALLING RESEARCH STATION (at The Laboratories, The Research Station, Maidstone, Kent), at 2.30 p.m.—Mr. W. E. Jones: "The Role of Advisory Services in a Changing World" (The Amos Memorial Lecture).

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7). at 5 p.m.—Mr. W. S. Hall: "The Rise and Fall of an Isolated Thermal in Wind Shear"; Mr. B. J. Mason and Mr. R. Emig: "Calculations of the Ascent of a Saturated Buoyant Parcel with Mixing"; Mr. B. J. Mason and Mr. C. W. Chien: "Cloud-Droplet Growth by Condensation in Cumulus".

INSTITUTE OF PETROLEUM (at 61 New Cavendish Street, London, W.1), at 5.30 p.m.—Mr. R. Greatorex: "Thermal Treatment of Light Residual Fuel Oils to Minimize Wax Separation Problems".

INSTITUTION OF ELECTRICAL ENGINEERS, POWER DIVISION (at Savoy Place London, W.C.2), at 5.30 p.m.—Mr. P. Bowles, Mr. H. Hadley, Mr. M. J. Marchbanks and Mr. J. J. Wilkins: "Magnet Power Supply for the 7 GeV Proton Synchroton Nimrod: Part 1—General"; Mr. J. A. Fox, Mr. D. G. Taylor and Mr. R. Wilson: "Magnet Power Supply for the 7 GeV Proton Synchroton Nimrod: Part 2—Rotating Machines"; Mr. K. Rollig and Mr. H. Hodle: "Magnet Power Supply for the 7 GeV Proton Synchroton Nimrod: Part 3—Mercury-Arc Converters".

BRITISH INSTITUTION OF RADIO ENGINEERS, COMPUTER GROUP (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6 p.m.—Symposium on "Multi-aperture Ferrite Devices".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION P.G.E5 (joint meeting with the BRITISH INSTITUTE OF RADIO ENGINEERS MEDICAL ELECTRONICS GROUP at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6 p.m.—Discussion on "Instrumentation for Applied Psychology".

INSTITUTION OF MECHANICAL ENGINEERS (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Mr. A. L. G. Lindley and Mr. R. E. D. Bishop: "Some Recent Research on the Balancing of Large Flexible Rotors" (James Clayton Paper).

ROYAL MICROSCOPICAL SOCIETY (at Tavistock House South, Tavistock Square, London, W.C.1), at 6 p.m.—Prof. S. Tolansky, F.R.S.: "Surface Microtopography Studies using Interferometry".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (at the Northern Polytechnic, Holloway, London, N.7), at 7 p.m.—Prof. C. C. Addison: "Recent Applications of Non-aqueous Inorganic Solvents".

# Thursday, March 21

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.15 p.m.—Meeting for the Election of Fellows. 4.30 p.m.—Prof. Neal E. Miller: "Certain Recent Developments in Experimental Psychology" (Special Review Lecture).

INSTITUTION OF MINING AND METALLURGY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Mr. J. T. M. Taylor: "Research on Ground Control and Rockbursts on the Kolar Gold Field, India": Mr. G. J. Brittingsham: "Study of the Possible Application of Mineral Dressing Techniques for the Recovery of Uranium from the Conglomerates of the Serra de Jacobina, Bahla, Brazil".

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. Isabella Gordon: "The Role of Sound in Marine Biology"; Dr. P. J. Newbould: "Conservation and Biological Production".

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. P. Erdös: "Problems and Results in Set Theory".

SOCIETY OF CHEMICAL INDUSTRY, ROAD AND BUILDING MATERIALS GROUP (at 14 Belgrave Square, London, W.C.1), at 6 p.m.—Mr. C. Hobbs: "Concrete Additives in the Building Industry from the Viewpoint of the Large Contractor".

TELEVISION SOCIETY (at 164 Shaftesbury Avenue, London, W.C.2), at p.m.—Mr. Donald Wilson: "Writing for Television".\*

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at the Royal Army Medical College, Millbank, London, S.W.1), at 7.30 p.m.—Laboratory Meeting.

# Thursday, March 21-Friday, March 22

INSTITUTION OF MECHANICAL ENGINEERS, EDUCATION AND TRAINING GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1)—Conference on "The Education and Training of Technicians".

#### Friday, March 22

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.15 p.m.—Discussion of Papers.

ROYAL ARRONATTICAL SOCIETY, MAN POWERED AIRCRAFT GROUP (at 4 Hamilton Place, London, W.1), at 6 p.m.—Mr. E. C. Clear-Hill and Mr. J. C. Wimpenny: "The Problems of Man Powered Flight".

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (joint meeting with the SOUTH WALES SECTION of the S.C.I., at University College, Cathays Park, Cardiff), at 7 p.m.—Dr. 1. Goodman: "Newer Knowledge of the Chemistry of Terylene and Related Polyesters".

SOCIETY FOR VISITING SCIENTISTS (at the English-Speaking Union, Dartmouth House, 37 Charles Street, London, W.1), at 7.30 p.m.—Discussion Meeting on "Evolution in Society". Chairman: Prof. C. D. Darlington, F.R.S. Speakers: Mr. T. Burns, Prof. V. C. Wynne-Edwards and Prof. Marc Klein.

### Monday, March 25

ROYAL SOCIETY OF MEDICINE, LIBRARY (SCIENTIFIC RESEARCH) SECTION (at 1 Wimpole Street, London, W.1), at 5.30 p.m.—Mr. H. Palmer: "The Pharmaceutical Industry—What it is and What it Does".

ROYAL GEOGRAPHICAL SOCIETY (at Kensington Gore, London, S.W.7), at 8.30 p.m.—Mr. John D. Woods and Mr. Brian B. Matthews: "Archæology Under the Sea".

## Monday, March 25-Wednesday, March 27

Institution of Electrical Engineers, Electronics Division (at Savoy Place, London, W.C.2)—Convention on "H.F. Communication".

# APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the dates mentioned:

ASSISTANT LECTURER (preferably with some interest in the thermodynamics of co-ordination compounds) IN INORGANIC CHEMISTRY—Clerk to the Governing Body, Battersea College of Technology, London, S.W.11 (March 22).

ASSISTANT LECTURER (preferably with some interest in the thermodynamics of co-ordination compounds) in Inorganic the theorem of the Governing Body, Battersea College of Technology, London, S.W.11 (March 22).

LECTURER (with special interests and qualifications in mineralogy and petrology) in Geology in the Faculty of Science—The Registrar, The University, Manchester 13 (March 23).

SENIOR LECTURER of LECTURER IN STATISTICS; and a LECTURER IN PURE MATHEMATICS—The Secretary, The University, Northcote House, The Queen's Drive, Exeter, Devon (March 23).

READER (with considerable research experience and the capacity to supervise postgraduate research students) in Botany—The Clerk to the Governors, Chelsea College of Science and Technology, Manresa Road, London, S.W.3 (March 25).

ASSISTANT IN GENETICS—The Secretary of University Court, The University, Glasgow (March 30).

LECTURER in The Department of Metallurgy—The Registrar, The University, Liverpool, quoting Ref. CV/270/N (March 30).

LECTURER, Senior Lecturer or Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, March 31).

LECTURER (S) in Computing—The Deputy Registrar, The University, Birmingham 15 (March 31).

SENIOR LECTURER (with special qualifications in analysis, preferably functional analysis) in Pure Mathematics—Clerk to the Governing Body, Battersea College of Technology, London, S.W.11 (April 1).

SENIOR LECTURER (with experience of cultivation and processing of tropical crops, and of field experimentation) in Crop Husbandry in the Departmentation of Agriculture, University of Ibadan, Nigeria—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (April 4).

CHAIR OF PREVENTIVE MEDICINE at Makerere University College, East Africa—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (April 8).

LECTURER (with a registrable medical qualification) in Physiology—The Regi

Academic Registrar, University of London, Senate House, London, W.C.1 (April 8).

Senior Lecturer/Lecturer in Anatomy; a Senior Lecturer in Physiology; Chair of Pharmaceutics; and a Chair of Pharmaceutich (Leemistry at the University of Khartoum—The Registrar, University of Khartoum, c/o Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (April 15).

Lecturer or Assistant Lecturer (Probationary) (man or woman graduate) in Statistics in the Departments of Mathematics and Psychology—The Secretary, Bedford College, Regent's Park, London, N.W.1 (April 16).

Lecturer in the Department of Physiology—The Secretary, The University, Edinburgh (April 17).