# FORTHCOMING EVENTS

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

# Monday, April 29

Society Of Chemical Industry, Food Group (joint meeting with the Royal Society of Health, at the Congress Theatre, Eastbourne, Sussex), at 2.30 p.m.—Meeting on "Nutrition and Public Health".

UNIVERSITY COLLEGE LONDON (in the Botany Theatre, Gower Street, London, WC1), at 5 p.m.—Professor David E. Green (University of Wisconsin): "The Mitochondrial Membrane Systems" (further lecture on May 6).\*

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Dr D. E. N. King: "Reed Relays".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Professor E. R. Laithwaite: "Magnetic Equivalent Circuits for Electrical Machines".

### Tuesday, April 30

IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY (in the Department of Mechanical Engineering, Exhibition Road, London, SW7), at 5.30 p.m.—Professor F. J. Weinberg: "Old Flames and New" (Inaugural Lecture).

INSTITUTION OF ELECTRICAL ENGINEERS (joint meeting with the Automatic Control Group of the I.Mech. E. and the Institute of Measurement and Control, at Savoy Place, London, WC2), at 5.30 p.m.—Discussion Meeting on "A Renaissance in Automation? The Future of Computers and Control" opened by Mr J. L. Russell, Professor S. Gill and Mr D. A. Mackintosh.

UNIVERSITY OF BRADFORD (in the Main Building of the University), at 5.30 p.m.—Professor G. D. H. Leach: "The Development of Pharmacology as an Experimental Science" (Inaugural Lecture).

UNIVERSITY OF LONDON (at Queen Mary College, Mile End Road, London, E1), at 5.30 p.m.—Professor Ü. Schweinfurth (University of Heidelberg): "Ecological Research in the Indo-Pacific World" (further lectures on May 2 and 8).\*

#### Wednesday, May I

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 10.30 a.m.—Colloquium on "The CEGB Automatic System Control Experiment in the South Western Region".

COLOUR GROUP (Great Britain) (in the Physics Department, Imperial College, London, SW7), at 2.30 p.m.—Meeting on "Colours—Systems of Classification".

SOCIETY FOR ANALYTICAL CHEMISTRY (at the University of Salford, Salford 5, Lancashire), at 2.30 p.m.—Meeting on "Research Topics in Analytical Chemistry".

INSTITUTE OF NAVIGATION (at the Royal Institution of Naval Architects, Upper Belgrave Street, London, SW1) at 3 p.m.—Discussion Meeting on the Techniques of Handling Mammoth Ships" introduced by Mr J. G.

CIBA FOUNDATION FOR THE PROMOTION OF INTERNATIONAL CO-OPERATION IN MEDICAL AND CHEMICAL RESEARCH (at the Royal Institute of British Architects, 66 Portland Place, London, W1), at 5 p.m.—Professor Emil L. Smith (University of California, Los Angeles): "Protein Evolution and Relations to Protein Structure" (20th (Annual) Ciba Foundation Lecture).

INSTITUTE OF PETROLEUM (at 61 New Cavendish Street, London. W1), at 5.30 p.m.—Mr P. B. Smith: "A Determination of the Precision of Measuring the Quantity of Oil in Storage Tanks by Unsupervised Manual Dipping and Temperature Sampling".

SOCIETY OF APOTHECARIES OF LONDON, FACULTY OF THE HISTORY OF MEDICINE AND PHARMACY (at Apothecaries' Hall, Black Friars Lanc, London, EC4), at 5.30 p.m.—Miss C. V. Wedgwood, OBE: "Medicine and Politics in the Great Civil War" (Gideon Delaune Lecture).

UNIVERSITY OF LONDON (at Queen Mary College, Mile End Road, London, E1), at 5.30 p.m.—Professor E. H. Andrews: "Man, Materials and Materialism" (Inaugural Lecture).

### Thursday, May 2

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 2.30 p.m.—Colloquium on "Energy from Natural Gas".

ZOOLOGICAL SOCIETY OF LONDON (in the Meeting Room, Zoological Gardens, Regent's Park, London, NW1), at 4 p.m.—Annual General Meeting.

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, London, SW1), at 5.30 p.m.—Informal Discussion on "Flood Studies for the UK" introduced by Mr E. A. G. Johnson.

UNIVERSITY COLLEGE LONDON (in the Anatomy Theatre, Gower Street. London, WC1) at 5.30 p.m.—Dr E. G. Gray: "The Brain under the Electron Microscope" (Inaugural Lecture).\*

INSTITUTE OF REFRIGERATION (at the National College for Heating, Ventilating, Refrigeration and Fan Engineering, Southwark Bridge Road, London, SEI), at 6 p.m.—Dr J. F. T. MacLaren and Mr S. V. Kerr: "Valve Behaviour in a Small Refrigerating Compressor Using a Digital Computer".

SOCIETY OF CHEMICAL INDUSTRY, MICROBIOLOGY GROUP (at 14 Belgrave Square, London, SW1), at 6 p.m.—Annual General Meeting.

## Thursday, May 2-Friday, May 3

ROYAL SOCIETY (at 6 Carlton House Terrace, London, SW1), at 10 a.m. on Thursday and 9.30 a.m. on Friday—Discussion Meeting on "Ion Implantation and Hyperfine Interactions" organized by Professor N. Kurti, FRS. Mr N. J. Stone, Mr G. Dearnaley and Mr J. H. Freeman.

### Friday, May 3

ROYAL INSTITUTION, PHOTOCHEMISTRY DISCUSSION GROUP (at 21 Albemarle Street, London, W1), at 1 p.m.—Dr P. Byrom: "Photochemistry of Flavin-Aminoacid Systems".\*

ROYAL INSTITUTION (at 21 Albemarle Street, London, W1), at 9 p.m.-Professor Robert Siegfried: "The Mind of Humphry Davy".

### Monday, May 6

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, London, SW1), at 5.30 p.m.—Mr O. N. Arup and Mr R. S. Jenkins: "The Evolution and Design of the Concourse at the Sydney Opera House".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Discussion Meeting on "Airfield Lighting" opened by Mr M. Latin and Mr E. J. Anthony.

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at 14 Belgrave Square, London, SW1), at 6 p.m.—Annual General Meeting. Dr R. E. Bowman: Chairman's Address.

SOCIETY OF ENGINEERS (at the Geological Society, Burlington House, Piccadilly, London, W1), at 6 p.m.—Mr H. Townsend: "Economics of North Sea Gas".

# APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the

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Sentor Lecturer (preferably strong in the field of experimental or mathematical psychology) in the Department of Psychology University of Melbourne, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (Australia and London, May 1).

Sentor Lecturer (with a good honours degree in chemical engineering) in the Department of Chemical Engineering—The Staff Officer (619/2), The University of Aston in Birmingham, Gosta Green, Birmingham, 4 (May 1).

SENIOR LECTURER (with a good honours degree in chemical engineering) in the DEPARTMENT OF CHEMICAL ENGINEERING—The Staff Officer (619/2). The University of Aston in Birmingham, Gosta Green, Birmingham, 4 (May 1).

LECTURER OR ASSISTANT LECTURER (with qualifications in genetics) in ZOOLOGY—The Registrar, University College of North Wales, Bangor, North Wales (May 3).

DEAN OF MEDICINE of the NEW MEDICAL SCHOOL—The Secretary and Registrar, The University, Southampton, S09 5NH (May 4).

LECTURER (ASSISTANT LECTURER in BIOLOGICAL CHEMISTRY—The Secretary, The University, Aberdeen, Sootland (May 10).

ASSISTANT LECTURER IN GEOLOGY—The Secretary of the University Court, The University, Glasgow (May 11).

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ASSISTANT LIECTURER IN GEOLOGY—The Secretary qualifications or with suitable experience in libraries, or non-graduate Chartered Librarian) in charge of the Serial Division of the University Library—The Registrar, The Registry, Beverley Farm, The University, Canterbury, Kent, quoting Ref. L. 68/1 (May 11).

ASSISTANT LECTURER in MATHEMATICS, and COLLEGE LECTURER in MATHEMATICS (two or three posts)—The Secretary and Bursar, University College, Dublin, Republic of Ireland (May 15).

CHAIR OF GENETICS; and CHAIR OF SOLID STATE PHYSICS at the University of Malaya—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mail, London, SW1 (Kuala Lumpur and London, May 15).

LECTURER/ASSISTANT LECTURER (with at least a good honours degree or its equivalent, with suitable teaching and research experience) in the Computer Centre, University of Malaya—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (Kuala Lumpur and London, May 15).

RESEARCH ASSISTANT or SENIOR RESEARCH ASSISTANT (with an honours degree or GRIC with suitable postgraduate experience) in the Computer of Grade of Technology—The Secretary of Faculties, University Registry, Broad

(Australia and London, May 17).

CHARR OF BIOCHEMISTRY at Chelsea College of Science and Technology—The Academic Registrar (A), University of London, Senate House, London, W()1 (May 20).

LECTURER/SENIOR LECTURER (preferably with research interests in quantitative plant ecology) in BIOLOGY (in the field of plant ecology) at the University of Sydney, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SWI (Australia and London, May 20).

SCIENTIFIC OFFICER (with a good degree in genetics or in botany including genetics) in the FORAGE SECTION to participate in the present grass-breeding programme, and to have special duties in relation to the initiation of studies on quantitative genetics and the breeding systems of grasses—The Secretary. Plant Breeding Institute, Maris Lane, Trumpington, Cambridge (May 27).

CHARR OF GEOPHYSIGS in the DEPARTMENT OF ECONOMIC GEOLOGY. University of Adelaide, Australia—The Secretary-General, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SWI (Australia. May 31).

CHARR OF STATISTICS at the University of Hong Kong—The Secretary-General, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SWI, or The Registrar, University of Hong Kong (May 31).

RESEARCH FELLOW in the JOINT MINERAL SCIENCES RESEARCH LABORATORY, Victoria University of Wellington, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SWI (May 31).

LECTURER IN MICROBIAL GENERICS at Monash University, Melbourne—The Academic Registrar, Monash University, Wellington Road, Clayton, Victoria 3168, Australia; or The Secretary-General, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SWI (June 15).

CHARR OF ELECTRONICS—The Secretary-General, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SWI (June 15).

CHARR OF BLECTRONICS—T