

FORTHCOMING EVENTS

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

Monday, April 29

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 2.30 p.m. and 5.30 p.m.—Colloquium on "Components and Devices for Computers".

IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY (at Prince Consort Road, London, S.W.7), at 5 p.m.—Prof. V. F. Weisskopf: "Fundamental Concepts in Elementary Particle Physics" (further lecture on May 1).

BRITISH SOCIETY FOR THE PHILOSOPHY OF SCIENCE (in the Joint Staff Common Room, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Mr. G. J. Warnock: "Conceivability".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Electricity in the Service of Road Traffic Control" opened by Mr. D. G. W. Mace.

UNIVERSITY COLLEGE (at Gower Street, London, W.C.1), at 5.30 p.m.—Prof. O. Maalec: "Integration of Protein and RNA Synthesis in Bacteria".

Tuesday, April 30

INSTITUTION OF CHEMICAL ENGINEERS (at the Park Lane Hotel, Piccadilly, London, W.1), at 10.45 a.m.—41st Annual General Meeting.

SOCIETY OF INSTRUMENT TECHNOLOGY, CONTROL TECHNOLOGY SECTION (at Manson House, 26 Portland Place, London, W.1), at 5 p.m.—Exposition—"The Relative Merits of Electric, Pneumatic and Hydraulic Actuators for a Given Application".

INSTITUTION OF ELECTRICAL ENGINEERS, POWER DIVISION P.G.P9 (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. E. C. Scott, Mr. W. Casson, Mr. A. Chorlton and Mr. J. H. Banks: "Multi-Generator Transient Stability Performance under Fault Conditions".

INSTITUTION OF ELECTRICAL ENGINEERS, SCIENCE AND GENERAL DIVISION P.G.S8 (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "University Courses—a Suitable Education for the Modern World?"

SCHOOL OF PHARMACY (at 29/39 Brunswick Square, London, W.C.1), at 5.30 p.m.—Prof. K. J. Mysels: "Evolution and Equilibrium of Soap Films".

INSTITUTION OF MECHANICAL ENGINEERS, EDUCATION AND TRAINING GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Mathematical Tools for an Engineer".

Wednesday, May 1

FARADAY SOCIETY (in Lecture Theatre 2C, University of London, King's College, Strand, London, W.C.2), at 4.30 p.m.—Prof. A. M. Liquori (University of Naples): "Conformational Stability of Helical Polypeptide Chains"* (Bourke Lecture).

ROYAL SOCIETY OF MEDICINE, HISTORY OF MEDICINE SECTION (at 1 Wimpole Street, London, W.1), at 5.15 p.m.—Annual General Meeting. Dr. W. H. McMenemy: "On Medical History and Literature" (Presidential Address).

ROYAL STATISTICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5.15 p.m.—Prof. M. S. Bartlett: "Spectral Analysis of Point Processes".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. F. Graham-Smith: "Radio Astronomy and the Electrical Engineer".

INSTITUTE OF PETROLEUM (at 61 New Cavendish Street, London, W.1), at 5.30 p.m.—Mr. S. W. J. Wallis: "Modern Control and Instrumentation Techniques Applied to Refinery Operations".

BRITISH INSTITUTION OF RADIO ENGINEERS, ELECTRO-Acoustics GROUP (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6 p.m.—Mr. K. A. Macfadyen: "Electronic Melody Instruments".

SOCIETY FOR ANALYTICAL CHEMISTRY (at University College, Gower Street, London, W.C.1), at 6.30 p.m.—Prof. R. S. Nyholm, F.R.S.: "The Use of Magnetic Resonance Measurements in Chemistry".

Wednesday, May 1—Friday, May 3

PLASTICS INSTITUTE; SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP; and the INSTITUTION OF THE RUBBER INDUSTRY (at the Institution of Electrical Engineers, Savoy Place, London, W.C.2), at 9.30 a.m. daily—Conference on "Advances in Polymer Science and Technology".

Thursday, May 2

INSTITUTION OF ELECTRICAL ENGINEERS, SCIENCE AND GENERAL DIVISION P.G.S7 (at Savoy Place, London, W.C.2), at 2.30 p.m. and 5.30 p.m.—Discussion on "Application of Digital Computers to Scheduling, Control and Communications in Steelworks".

FARADAY SOCIETY (in the Gossage Lecture Theatre, Donnan Laboratories, University of Liverpool, Vine Street, Liverpool, 7), at 5 p.m.—Prof. A. M. Liquori (University of Naples): "Conformational Analysis of Ordered Linear Macromolecules"* (Bourke Lecture).

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. Olov Hedberg (Uppsala): "Ecological Studies of Giant Senecios and other Afro-Alpines". Mrs. Amy Jacot-Guillarmod: "High Mountain Vegetation of Basutoland".

UNIVERSITY COLLEGE (at Gower Street, London, W.C.1), at 5 p.m.—Dr. Myron L. Bender: "Spectrophotometric and Kinetic Investigations of the Mechanism of Catalysis by Chymotrypsin".*

INSTITUTE OF REFRIGERATION (at the National College for Heating, Ventilating, Refrigeration and Fan Engineering, Southwark Bridge Road, London, S.E.1), at 5.30 p.m.—Mr. R. A. P. Wertheim: "The Production and Refrigeration of Liquid Egg".

Thursday, May 2—Friday, May 3

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 10.30 a.m. daily—Discussion on "Results from the First Anglo-American Satellite Ariel 1" organized by Sir Harrie Massey, F.R.S.

Thursday, May 2—Saturday, May 4

INSTITUTION OF MECHANICAL ENGINEERS, STEAM PLANT GROUP (at the Crown Hotel, Harrogate, Yorkshire)—Convention on "Steam Plant Engineering: Present Status and Future Trends".

Monday, May 6

FARADAY SOCIETY (in the Department of Chemistry, University of Keele, Keele, Staffordshire), at 5 p.m.—Prof. A. M. Liquori (University of Naples): "Geometry of Hydrocarbon-Purine Complexes and Interaction between DNA and Polycyclic Aromatic Hydrocarbons"* (Bourke Lecture).

INSTITUTION OF ELECTRICAL ENGINEERS AND ROYAL AERONAUTICAL SOCIETY, LONDON JOINT GROUP (at the Royal Aeronautical Society, 4 Hamilton Place, London, W.1), at 6 p.m.—Discussion on "The Case for Digital Computers in Aircraft" opened by Dr. A. J. Maddock.

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at 14 Belgrave Square, London, S.W.1), at 6 p.m.—Annual General Meeting. Mr. L. S. Mumford: Chairman's Address.

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.30 p.m.—Mr. H. T. Norris: "The Wind of Change in the Western Sahara".

APPOINTMENTS VACANT

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

RESEARCH ASSISTANTS (with a Ph.D. and special interests in physical chemistry or organic chemistry) in the DEPARTMENT OF CHEMISTRY—The Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff (May 2).

MICROBIOLOGIST (previous medical experience not essential) in the BACTERIOLOGY LABORATORY, Department of Clinical Pathology—The Administrator and Secretary, University College Hospital, Gower Street, London, W.C.1 (May 31).

SENIOR LECTURER (with an honours degree in science or pharmacy with special qualifications and research experience in pharmacology) in PHARMACOLOGY, to assist in the undergraduate teaching of the Department, and to initiate and direct research in pharmacology—The Secretary, The Royal College of Science and Technology, George Street, Glasgow, C.1 (May 3).

UNIVERSITY TUTOR IN PHYSIOLOGY—The Secretary, The Queen's University, Belfast, Northern Ireland (May 3).

ASSISTANT (Temporary) LECTURER IN AGRICULTURAL BACTERIOLOGY—The Secretary, The University, Aberdeen (May 4).

LECTURER (with a good honours degree) in CHEMISTRY at Northampton College of Technology, to teach physical chemistry to at least H.N.C. standard, together with modern analytical techniques at L.R.I.C. standard—Chief Education Officer, Borough Education Office, "Springfield", Cliftonville, Northampton (May 4).

RESEARCH ASSISTANT (plant physiologist or biochemist, preferably with research experience) in BIOCHEMISTRY, to join a group working on metabolic processes in germinating cereals—The Registrar, Manchester College of Science and Technology, Manchester 1 (May 4).

LECTURER IN PHYSIOLOGY in the DEPARTMENT OF PHYSIOLOGY AND PHARMACOLOGY; and ACADEMIC REGISTRAR (graduate of a British university with appropriate experience of teaching and administration in a university)—The Clerk to the Governors, Chelsea College of Science and Technology, Manresa Road, London, S.W.3 (May 6).

LECTURER or ASSISTANT LECTURER (Probationary) (man or woman graduate) in APPLIED MATHEMATICS—The Secretary, Bedford College (University of London), Regent's Park, London, N.W.1 (May 6).

LECTURER (with a good honours degree and industrial, research or teaching experience) in the DEPARTMENT OF APPLIED PHYSICS—The Secretary, Welsh College of Advanced Technology, Cathays Park, Cardiff (May 6).

LECTURERS (2) in the DEPARTMENT OF ZOOLOGY—The Secretary, The University, Edinburgh (May 11).

LECTURER or ASSISTANT LECTURER (preferably with postgraduate experience in aromatic organic chemistry) in COLOUR CHEMISTRY AND DYEING—The Registrar, The University, Leeds 2 (May 13).

ASSISTANT LECTURER in the DEPARTMENT OF PSYCHOLOGY—The Registrar, University College of North Wales, Bangor, North Wales (May 15).

LECTURER (with research experience in physiology, ecology or experimental taxonomy) in BOTANY in the DEPARTMENT OF BIOLOGICAL SCIENCES—The Secretary, Wye College (University of London), near Ashford, Kent (May 15).

ASSISTANT LECTURER in the DEPARTMENT OF PSYCHOLOGY—The Registrar, University College of North Wales, Bangor, North Wales (May 15).

ASSISTANT EXPERIMENTAL OFFICER or EXPERIMENTAL OFFICER (with a degree in civil engineering or a science subject, and an interest in the people and countries of the tropics) in the TROPICAL SECTION, for research into the resources and characteristics of the roadmaking materials available in developing countries, normally involving visits to countries in tropical and sub-tropical regions—The Director, Road Research Laboratory, Department of Scientific and Industrial Research, Harmondsworth, Middx., quoting T/E/14 (May 17).

ASSISTANT IN MATHEMATICS—The Secretary of University Court, The University, Glasgow (May 17).

ASSISTANT LECTURER in BOTANY; and a DEMONSTRATOR in BOTANY—The Registrar, The University, Nottingham (May 17).

DEMONSTRATOR in ANATOMY AND HISTOLOGY AND/OR PARASITOLOGY in the Faculty of Rural Science, University of New England—The Registrar, University of New England, Armidale, New South Wales, Australia; and The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, May 17).

LECTURER and an ASSISTANT in PHYSIOLOGY—The Secretary of University Court, The University, Glasgow (May 17).

LECTURER in STATISTICS at Queen's College, Dundee—The Secretary, University of St. Andrews, Queen's College, Dundee (May 18).

LECTURER or SENIOR LECTURER in ZOOLOGY—The Registrar, University of Adelaide, Adelaide, South Australia (May 18).