

FORTHCOMING EVENTS

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

Monday, February 28

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. P. R. Thornton: "Scanning Electron Microscopy—Its Use in the Evaluation of Semiconductor Devices and Materials".

INSTITUTION OF ELECTRICAL ENGINEERS, POWER DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. D. J. Rhodes and Dr. A. Wright: "Induced Voltages in the Sheaths of Cross-bonded A.C. Cables".

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. C. J. F. Böttcher (Leiden): "Pathology and Chemistry".*

UNIVERSITY OF LONDON (in the Eugenics Theatre, University College, Gower Street, London, W.C.1), at 6 p.m.—Prof. J. W. Tukey (Princeton): "Numerical Spectrum Analysis: I. Introduction".*

Tuesday, March 1

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. J. B. Hasted: "Radio Waves in Water".*

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (joint meeting with the I.E.R.E. Medical and Biological Group, at Savoy Place, London, W.C.2), at 2 p.m.—Discussion Meeting on "Gamma and Infra-red Camera Techniques".

INSTITUTION OF ELECTRICAL ENGINEERS, CONTROL AND AUTOMATION DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. A. J. White: "Analysis and Design of Model Reference Adaptive Control Systems".

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. R. A. Coombs: "The Cell Surface as Revealed by Immunological Studies". (Fourteenth of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation).*

INSTITUTION OF MECHANICAL ENGINEERS, INTERNAL COMBUSTION ENGINES GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion Meeting on "Diesel Injection Equipment for Larger Engines".

Wednesday, March 2

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 9.30 a.m. and 2.15 p.m.—Colloquium on "Microphones".

BRITISH POSTGRADUATE MEDICAL FEDERATION, UNIVERSITY OF LONDON (at the Institute of Dental Surgery, Eastman Dental Hospital, Gray's Inn Road, London, W.C.1), at 5.30 p.m.—Dr. J. W. S. Harris: "Experimental Studies on Closure and Cleft Formation in the Secondary Palate". (Second of three lectures on "The Scientific Basis of Dentistry").*

INSTITUTION OF ELECTRICAL ENGINEERS, POWER DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion Meeting on "Performance Requirements of Pilot-wire Differential Protection Systems", opened by Mr. J. Rushton, Mr. D. W. Lewis, and Dr. W. D. Humpage.

ROYAL MICROSCOPICAL SOCIETY (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Dr. C. M. H. Pedler: "The Retina as a Computer—An Electron-Microscopical Study".*

INSTITUTION OF MECHANICAL ENGINEERS (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Mr. P. N. Nikiforuk and Mr. D. R. Westlund: "The Large Signal Response of a Loaded High-Pressure Hydraulic Servomechanism".

UNIVERSITY OF LONDON (in the Eugenics Theatre, University College, Gower Street, London, W.C.1), at 6 p.m.—Prof. J. W. Tukey (Princeton): "Numerical Spectrum Analysis: II. Some Geophysical Applications".*

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with the Northern Polytechnic Chemical Society, at the Northern Polytechnic, Holloway Road, London, N.7), at 7 p.m.—Prof. C. W. Rees: "Recent Advances in Benzene Chemistry".

Thursday, March 3

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. B. T. Kelly, Mr. W. H. Martin and Mr. P. T. Nettle: "Dimensional Changes in Pyrolytic Graphite Under Fast-Neutron Irradiation"; "Dimensional Changes in Polycrystalline Graphites Under Fast-Neutron Irradiation".

UNIVERSITY OF LONDON (in the Physiology Theatre, University College, Gower Street, London, W.C.1), at 5 p.m.—Prof. S. V. Perry: "Biochemistry of Muscle".*

INSTITUTE OF REFRIGERATION (at the National College of Heating, Ventilating, Refrigeration and Fan Engineering, Southwark Bridge Road, London, S.E.1), at 5.30 p.m.—Mr. A. Enemark: "Winding Temperatures and Insulating Materials in Hermetic Compressors".

INSTITUTE OF PETROLEUM (at 61 New Cavendish Street, London, W.1), at 5.30 p.m.—Mr. Howard A. McKinley: "LNG Movements by Sea—Present Developments and Future Prospects".

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. E. J. Moran Campbell: "Exercise Tolerance". (Last of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation).*

INSTITUTION OF CHEMICAL ENGINEERS, GRADUATES AND STUDENTS SECTION (at University College, Gower Street, London, W.C.1), at 7.30 p.m.—Annual Centre Meeting. Mr. Teichmann: "Handling Explosives".

SOCIETY OF COSMETIC CHEMISTS OF GREAT BRITAIN (at the Royal Society of Arts, John Adam Street, Adelphi, London, W.C.2), at 7.30 p.m.—Lord Todd, F.R.S.: "The Changing Face of Organic Chemistry" (Second Annual Medal Lecture).

Friday, March 4

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 10.55 a.m.—Symposium on "The Experimental Taxonomy of Flowering Plants".

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Du Cane Road, London, W.12), at 4 p.m.—Dr. G. Fearnley: "Fibrinolytic Drugs".*

UNIVERSITY OF LONDON (in the Eugenics Theatre, University College, Gower Street, London, W.C.1), at 6 p.m.—Prof. J. W. Tukey (Princeton): "Numerical Spectrum Analysis: III. Modernizing the Technical Apparatus".*

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. B. H. Flowers, F.R.S.: "Physics with High Energy Electrons".

Saturday, March 5

INNER LONDON EDUCATION AUTHORITY (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Mr. Nigel Hepper: "A Naturalist in Nigeria".*

Monday, March 7

INSTITUTION OF ELECTRICAL ENGINEERS, LONDON GRADUATE AND STUDENT SECTION (at Savoy Place, London, W.C.2), at 6.30 p.m.—Mr. P. J. N. Norris: "An Introduction to Silicon Controlled Rectifiers".

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Dr. H. M. Finnis: "Experimenting in Experiments".

APPOINTMENTS VACANT

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

LECTURERS IN BIOCHEMISTRY—The Secretary of the University Court, The University, Glasgow (March 4).

JUNIOR RESEARCH OFFICER (graduate) for supervisory duties in the laboratories of the DEPARTMENT OF BIOCHEMISTRY AND AGRICULTURAL BIOCHEMISTRY—The Registrar, University College of Wales, Aberystwyth (March 5).

PROGRAMMING ASSISTANTS (2) (graduates, preferably with some knowledge of computing) in the COMPUTING DEPARTMENT, for work which will involve programming and the supervision of programmers—The Secretary of the University Court, The University, Glasgow (March 5).

LECTURER or ASSISTANT LECTURER (with a special interest in bacteriology or microbial genetics) in BOTANY—The Secretary, Birkbeck College (University of London), Malet Street, London, W.C.1 (March 7).

UNIVERSITY DEMONSTRATOR (with an appropriate honours degree and preferably research and/or teaching experience) in ANIMAL PHYSIOLOGY—The Secretary, School of Agriculture, The University, Downing Street, Cambridge (March 9).

LECTURER IN NUMERICAL ANALYSIS in the DEPARTMENT OF MATHEMATICS—The Registrar, The University, Leicester (March 10).

ASSISTANT LECTURER (botanist or plant biochemist) in BOTANY—The Secretary, The Queen's University, Belfast, Northern Ireland (March 11).

ASSISTANT LECTURER IN PHILOSOPHY—The Registrar, The University, Manchester, 13, quoting Ref. 31/66 (March 12).

ASSISTANT LECTURER or LECTURER in the field of inorganic chemistry—The Registrar, University of Essex, Wivenhoe Park, Colchester, Essex (March 12).

LECTURER or ASSISTANT LECTURER in SOCIOLOGY—The Secretary, The University, Edinburgh (March 12).

CHAIR OF NATURAL HISTORY in the DEPARTMENT OF ZOOLOGY—Charles H. Stewart, Secretary to the Curators of Patronage, University of Edinburgh, Old College, South Bridge, Edinburgh, 8 (March 14).

LECTURER or ASSISTANT LECTURER in INORGANIC CHEMISTRY (in one of these appointments preference will be given to candidates with an interest in organo-metallic or transition element chemistry)—The Deputy Secretary, The University, Southampton (March 14).

LECTURER or ASSISTANT LECTURER in STATISTICS in the DEPARTMENT OF MATHEMATICS—The Registrar, The University, Leeds, 2 (March 14).

LECTURER or ASSISTANT LECTURER (one or more, preferably with research experience in either catalysis or absorption, or in techniques used in these fields) in PHYSICAL CHEMISTRY—The Secretary, The University, Edinburgh (March 14).

ASSISTANT LECTURER (with some experience in structural petrology) in the DEPARTMENT OF GEOLOGY—The Secretary, University of Exeter, Northcote House, The Queen's Drive, Exeter, Devonshire (March 15).

LECTURER in RADIATION BIOLOGY AND PHYSICS—The Secretary, University of St. Andrews, Queen's College, Dundee (March 15).

LECTURER (with special interests in plant biochemistry or microbial genetics or morphogenesis) in BOTANY—The Registrar and Secretary, University of Durham, Old Shire Hall, Durham (March 15).

ASSISTANT LECTURER (with interests in sedimentology or palaeoecology) in the DEPARTMENT OF GEOLOGY—The Secretary, The University, Edinburgh (March 16).

LECTURER and ASSISTANT LECTURERS (2) in PHYSICS—The Secretary, The Queen's University, Belfast, Northern Ireland (March 19).

LECTURER or ASSISTANT LECTURER (medically qualified) in the DEPARTMENT OF BACTERIOLOGY—The Registrar, The University, Leeds, 2 (March 21).

RESEARCH ASSISTANT or SENIOR (Post-doctoral) RESEARCH ASSISTANT in ORGANO CHEMISTRY for investigations related to fluorinated polymers—The Registrar and Secretary, University of Durham, Old Shire Hall, Durham (March 21).

TEMPORARY ASSISTANT LECTURER (with a good honours degree and a special interest in social geography) in the DEPARTMENT OF GEOGRAPHY—The Registrar, The University, Leeds, 2 (March 21).

PRINCIPAL LECTURER in SCIENCE and HEAD of the SCIENCE DEPARTMENT—The Principal, Bede College, Durham (March 26).

SCIENTIFIC OFFICER (with a good honours degree, and preferably training in genetics and statistics) to engage in research on grass breeding techniques, including the evaluation of selection criteria—The Secretary, Plant Breeding Institute, Trumpington, Cambridge (March 26).

ASSISTANT LECTURER (with a veterinary degree) in VETERINARY PATHOLOGY—The Registrar and Secretary, The University, Bristol (March 31).

CHAIR OF STATISTICS at BIRKBECK COLLEGE—The Academic Registrar, University of London, Senate House, London, W.C.1 (March 31).