

FORTHCOMING EVENTS

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

Monday, October 24

INSTITUTE OF ACTUARIES (in Staple Inn Hall, High Holborn, London, W.C.1), at 5 p.m.—Dr. B. Benjamin: Presidential Address.

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Prof. F. Friensburg: "Geographical Factors in the Berlin Situation".

UNIVERSITY OF LONDON, INSTITUTE OF EDUCATION (at St. Gabriel's College, Cormont Road, London, S.E.5), at 5 p.m.—Prof. Owen Chadwick: "The Uniformity of Nature" (second of three lectures on "The Origins of Conflict between Religion and Science").*

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE (in the Council Room of the Science Museum, Exhibition Road, London, S.W.7), at 5.30 p.m.—Dr. J. R. Ravetz: "The Origins of the Copernican Revolution".

INSTITUTION OF ELECTRICAL ENGINEERS (joint meeting with the Television Society and the Institution of Electronic and Radio Engineers, at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. P. Rainer: "A Slow-Motion Video Tape Recorder".

SOCIETY OF CHEMICAL INDUSTRY, OILS AND FATS GROUP (in the Physics Lecture Theatre, Imperial College of Science and Technology, London, S.W.7), at 6.30 p.m.—Prof. H. A. Boekenog: "Straight Chains of Carbon Atoms in Nature" (Second International Lecture).

Tuesday, October 25

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (joint meeting with the Agriculture and Microbiology Groups, at 14 Belgrave Square, London, S.W.1), at 10 a.m.—Symposium on "The Persistence of Herbicides".

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.20 p.m.—Dr. G. A. Wells: "Goethe and Evolution".*

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Dr. J. Hallett: "Bubbles, Drops and Thunderstorms" (Sixth-form Lecture. To be repeated on October 26 and 27.)

PARLIAMENTARY AND SCIENTIFIC COMMITTEE, GENERAL COMMITTEE (in Committee Room 11, House of Commons, London, S.W.1), at 5.30 p.m.—Discussion on "Road Safety Research" opened by Mr. D. J. Lyons, Mr. Peter Wilks and Dr. John Bull.

RESEARCH DEFENCE SOCIETY (in the Physiology Lecture Theatre, University College London, Gower Street, London, W.C.1), at 5.30 p.m.—Sir Peter Medawar, F.R.S.: "Animal Experimentation in a Large Research Institute" (Thirty-fifth Stephen Paget Memorial Lecture), followed by the Annual General Meeting.

UNIVERSITY OF LONDON (at the Institute of Child Health, Guilford Street, London, W.C.1), at 5.30 p.m.—Dr. H. E. Huxley: "The Fine Structure of Striated Muscle and Its Functional Significance". (Second of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation).*

INSTITUTION OF THE RUBBER INDUSTRY, LONDON SECTION (at the Eccleston Hotel, Victoria, London, S.W.1), at 7 p.m.—Mr. A. V. Midgley: "Extrusion Machines".

Tuesday, October 25—Wednesday, October 26

INSTITUTION OF ELECTRICAL ENGINEERS (joint meeting with the Institution of Mechanical Engineers, at the Institution of Electrical Engineers, Savoy Place, London, W.C.2)—Conference on "Euston Main-Line Electrification".

Wednesday, October 26

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Du Cane Road, London, W.12), at 2 p.m.—Dr. H. Lehmann: "The Haemoglobin Molecule".*

PLASTICS INSTITUTE (at the Institution of the Rubber Industry, 4 Kensington Palace Gardens, London, W.8), at 2.30 p.m.—Mr. J. M. Cann: "Stress Rupture".

INSTITUTE OF NAVIGATION (at the Royal Geographical Society, 1 Kensington Gore, London, S.W.7), at 4.30 p.m.—Annual General Meeting. Rear Admiral G. S. Ritchie, D.S.C.: "Great Britain's Contribution to Hydrography During the Nineteenth Century" (Eva G. R. Taylor Lecture).

MEDICAL RESEARCH COUNCIL (at the National Institute for Medical Research, Mill Hill, London, N.W.7), at 4.30 p.m.—Prof. Henry Harris: "Regulation of Genetic Activity in Hybrid Animal Cells".

INSTITUTE OF PETROLEUM, INFORMATION AND DISCUSSION GROUP (at 61 New Cavendish Street, London, W.1), at 5.30 p.m.—Mr. C. H. W. Roles: "Compiling and Editing a Technical Catalogue".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. E. S. Booth: "Power Supply for 1970" (Power Division Chairman's Address).

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Sir John Eccles (Australian National University): "The Neuronal Circuits of the Cerebellar Cortex" (Halliburton Lecture).*

CHALLENGER SOCIETY (at the Linnean Society, Burlington House, Piccadilly, London, W.1), at 5.45 p.m.—226th Scientific Meeting. Prof. D. G. Tucker: "Sonar in Fisheries—a Forward Look" (Buckland Lecture).

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP—NUTRITION PANEL (at 14 Belgrave Square, London, S.W.1), at 6.15 p.m.—Dr. I. Macdonald: "Diet, Atheroma and Heart Disease".

Thursday, October 27

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9.45 a.m.—Sir Lawrence Bragg, O.B.E., F.R.S.: "Waves" (Civil Service Lecture).

UNIVERSITY OF LONDON (at Goldsmiths' College, London, S.E.14), at 5 p.m.—Mr. A. A. Fullick: "The Decline of the Mechanistic Universe"

(First of a series of five lectures on "England 1850–1900 Science and Arts under Queen Victoria").*

UNIVERSITY OF LONDON (at Bedford College, Regent's Park, London, N.W.1), at 5.15 p.m.—Prof. J. S. Griffith: "The Neutral Basis of Conscious Decision".*

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. A. Chynoweth: "The Mechanisms of Microwave Generation in Gunn Oscillators and Avalanche Diodes".

UNIVERSITY OF LONDON (at the Institute of Child Health, Guilford Street, London, W.C.1), at 5.30 p.m.—Dr. I. MacIntyre: "Calcitonin". (Third of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation).*

INSTITUTION OF ELECTRICAL ENGINEERS, LONDON GRADUATE AND STUDENT SECTION (at Hendon College of Technology, The Burroughs, London, N.W.4), at 6.30 p.m.—Mr. A. V. Lord: "Colour Television Systems".

SOCIETY FOR ANALYTICAL CHEMISTRY, BIOLOGICAL METHODS GROUP (at the Pharmaceutical Society, 17 Bloomsbury Square, London, W.C.1), at 7 p.m.—Mr. I. D. Fleming: "Use of Enzymes in Biochemical Analysis".

Friday, October 28

INSTITUTE OF FOOD SCIENCE AND TECHNOLOGY (at Grimsby College of Technology, Nuns Corner, Grimsby), at 9.30 a.m.—Symposium on "Transport of Frozen Food".

SOLVENT EXTRACTION GROUP (at the Society of Chemical Industry, 14 Belgrave Square, London, S.W.1), at 9.30 a.m.—Inaugural Meeting.

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. C. E. H. Bawn, F.R.S.: "Fibre Composite Materials".

Saturday, October 29

NUTRITION SOCIETY (at the Institute of Biochemistry, The University, Glasgow), at 11.15 a.m.—Symposium on "Nutrition Balance Techniques and their Limitations".

INNER LONDON EDUCATION AUTHORITY (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Mr. John Chear: "Iceland in June—Its Natural History and People".*

Monday, October 31

ROYAL INSTITUTION, LIBRARY CIRCLE (at 21 Albemarle Street, London, W.1), at 5.30 p.m.—Dr. A. R. Michaelis: "Scientific Medals".

UNIVERSITY OF LONDON (in the Botany Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. N. W. Moore: "Pesticides and Wildlife" (further lecture on November 2).*

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 6 p.m.—"The Vanishing Coast" (colour film introduced by Prof. J. A. Steers).

PLASTICS INSTITUTE, LONDON SECTION REINFORCED PLASTICS SUB-GROUP (at the Eccleston Hotel, London, S.W.1), at 7.30 p.m.—Mr. P. H. Lynch, Mr. J. Short, Mr. W. V. Adams and Mr. G. F. Brown: "A Survey of Processing Techniques".

APPOINTMENTS VACANT

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

LECTURER/ASSISTANT LECTURER (graduate with teaching and/or research experience in micrometeorology, environmental physics, soil physics or cognate fields) in AGRICULTURAL PHYSICS—The Registrar, The University, Nottingham (October 31).

EXPERIMENTAL OFFICER IN THE DEPARTMENT OF PHYSICS, to be technically responsible for the low temperature and magnetic laboratory in the Department—The Registrar, The University, Hull (November 4).

LECTURER (preferably with a higher degree and experience in one of the following fields: magnetism, dielectric properties of solids or surface physics) in PHYSICS—The Secretary, Sir John Cass College, Jewry Street, London, E.C.3 (November 4).

SENIOR LECTURER IN VIROLOGY IN ASSOCIATION WITH THE DEPARTMENT OF BACTERIOLOGY of Glasgow Royal Infirmary—The Secretary to the University Court, The University, Glasgow (November 4).

SENIOR SCIENTIFIC OFFICER/SCIENTIFIC OFFICER (with an honours degree in agricultural botany or botany, or a degree in agriculture, preferably with postgraduate experience in weed control research) in THE FIELD BOTANY DIVISION, MINISTRY OF AGRICULTURE (successful candidate may be required to undertake teaching duties in the Faculty of Agriculture, Queen's University, Belfast)—The Secretary, Civil Service Commission, Stormont, Belfast, 4, Northern Ireland (November 4).

BIOLOGIST, ASSISTANT EXPERIMENTAL OFFICER (graduate) to assist in work on the behaviour of bees—The Secretary, Rothamsted Experimental Station, Harpenden, Herts, quoting Ref. 1052/83 (November 7).

LECTURER IN PHARMACOLOGY—The Registrar, The University, Sheffield (November 7).

CHAIR OF CHEMISTRY AT QUEEN ELIZABETH COLLEGE—The Academic Registrar, University of London, Senate House, London, W.C.1 (November 9).

EXPERIMENTAL OFFICER IN THE DEPARTMENT OF CHEMISTRY IN THE FACULTY OF SCIENCE, for work in connexion with microanalysis—The Registrar, The University, Manchester, 13, quoting Ref. 218/66 (November 9).

LECTURER OR ASSISTANT LECTURER (with a good theoretical understanding of public health engineering and hydrology) in THE DEPARTMENT OF CIVIL ENGINEERING—The Registrar, The University, Leeds, 2 (November 9).

HAYWARD RESEARCH FELLOW (medically or scientifically qualified) to undertake work in the DEPARTMENT OF ANATOMY AND PATHOLOGY on structural aspects of the pathogenesis of glaucoma—The Secretary, Institute of Ophthalmology (University of London), Judd Street, London, W.C.1 (November 14).

LECTURERS/ASSISTANT LECTURERS (2) IN CHEMISTRY—The Secretary, University of Stirling, Stirling (November 14).

SENIOR ASSISTANT LIBRARIAN (with a good honours degree and preferably a recognized professional qualification and experience of work in a university,