

FORTHCOMING EVENTS

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

Monday, March 4

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 10 a.m.—Colloquium on "Pulsed Code Modulation".

UNIVERSITY OF LONDON (at the Royal Postgraduate Medical School, Du Cane Road, London, W12), at 4 p.m.—Professor R. D. Girdwood: "Folic Acid Deficiency".

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, London, SW1), at 5.30 p.m.—Informal Discussion on "The Organization of the Port Planning Team and the Role of the Engineer", introduced by Mr J. E. G. Palmer.

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Discussion Meeting on "The Need or Otherwise for Suppression of Harmonics Generated by Converter Equipment" opened by Mr H. J. Sheppard.

UNIVERSITY OF LONDON (at the Royal Free Hospital School of Medicine, 8 Hunter Street, London, WC1), at 5.30 p.m.—Docent Annica Dahlström (Stockholm and Göteborg): "Monoamine-containing Neurons in Mammals. I. Monoamine-containing Neurons in Mammals as Studied by Fluorescence Microscopy".*

INSTITUTION OF MECHANICAL ENGINEERS, APPLIED MECHANICS GROUP (at 1 Birdcage Walk, Westminster, London, SW1), at 6 p.m.—Discussion Meeting on "Designing Components Subjected to High Surface Pressure".

SOCIETY OF ENGINEERS (at the Geological Society, Burlington House, Piccadilly, London, W1), at 6 p.m.—Mr F. W. Hyde: "Progress in Radio Astronomy".

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (joint meeting with the Chemical Engineering and Heavy Organic Chemicals Groups, at 14 Belgrave Square, London, SW1), at 6.30 p.m.—Sir Kenneth Hutchison, CBE: "New Sources of Natural Gas for Britain" (Jubilee Memorial Lecture).

Tuesday, March 5

INSTITUTION OF ELECTRONIC AND RADIO ENGINEERS, JOINT IEE/IERE COMPUTER GROUPS (at the Institution of Electrical Engineers, Savoy Place, London, WC2), at 10 a.m.—Colloquium on "Large Scale Integration".

CHEMICAL SOCIETY, CHEMICAL CRYSTALLOGRAPHY GROUP (at the Geological Society, Burlington House, Piccadilly, London, W1), at 2 p.m.—Discussion Meeting on "Penta-Co-Ordination".

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, London, SW1), at 5.30 p.m.—Mr P. H. Steel: "The Bristol Regional Foul Water Drainage Scheme".

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.—Mr I. V. Idelson: "Towards Control Theory in Warehousing".

UNIVERSITY OF LONDON (at the Royal Free Hospital School of Medicine, 8 Hunter Street, London, WC1), at 5.30 p.m.—Docent Annica Dahlström: "The Monoamine-containing Neurons in Mammals. II. Distribution and Turnover of Noradrenaline and Storage Granules in Sympathetic Adrenergic Neurons".*

INSTITUTION OF MECHANICAL ENGINEERS, THERMODYNAMICS AND FLUID MECHANICS GROUP (at 1 Birdcage Walk, Westminster, London, SW1), at 6 p.m.—Discussion meeting on "How Shall We Use North Sea Gas?"

Wednesday, March 6

ROYAL INSTITUTION, HISTORY OF SCIENCE DISCUSSION GROUP (at 21 Albemarle Street, London, W1), at 1 p.m.—Dr N. E. Butcher: "Geology as an Applied Science in the Nineteenth Century".*

COLOUR GROUP (Great Britain) (in the Physics Department, Imperial College, London, SW7), at 2.30 p.m.—Meeting on "Thin Films". Dr A. Thetford: "Interference Filters—Theory"; Mr H. A. Macleod: "Interference Filters—Manufacture".

INSTITUTE OF PETROLEUM (at 61 New Cavendish Street, London, W1), at 5.30 p.m.—Mr D. W. N. Dolbear: "Vocational Training for Graduates in Exploration".

UNIVERSITY OF LONDON (at the Institute of Child Health, Guilford Street, London, WC1), at 5.30 p.m.—Dr C. L. Cope: "Steroids and Stress". (Last of three lectures on "The Scientific Basis of Dentistry" organized by the British Postgraduate Medical Federation.)*

UNIVERSITY OF LONDON (at the Institute of Archaeology, 31-34 Gordon Square, London, WC1), at 6 p.m.—Mr B. Greenhill: "Sources of Maritime Archaeology—The Building of Schooners".*

SOCIETY FOR ANALYTICAL CHEMISTRY, MICROCHEMICAL METHODS GROUP (at "The Feathers", Tudor Street, London, EC4), at 6.30 p.m.—Discussion Meeting on "Automatic C.H.N. Analysers", introduced by Mr T. R. F. W. Fennell.

SOCIETY OF ENVIRONMENTAL ENGINEERS, PACKAGING GROUP (at the Euston Tavern, 73 Euston Road, London, NW1), at 6.30 p.m.—Mr A. Thompson: "Tailoring Foams for Package Cushioning".

PHARMACEUTICAL SOCIETY OF GREAT BRITAIN (at 17 Bloomsbury Square, London, WC1), at 7 p.m.—Professor Maurice Leclerc (Faculté de Pharmacie, Paris): "Therapeutic Use of Anticoagulants".

Thursday, March 7

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College London, Gower Street, London, WC1), at 1.20 p.m.—Dr O. C. J. Lippold: "Art in Scientific Research".*

ROYAL SOCIETY (at 6 Carlton House Terrace, London, SW1), at 4.30 p.m.—Dr G. D. H. Bell, FRS: "Plant Breeding for Crop Improvement in Britain—Methods, Achievements and Objectives" (Review Lecture).

INSTITUTION OF CIVIL ENGINEERS, EDUCATION AND TRAINING GROUP (at Great George Street, Westminster, London, SW1), at 5.30 p.m.—Informal Discussion on "The Higher National Diploma in Civil Engineering", introduced by Mr R. J. Ashby.

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Discussion meeting on "Research in the Electricity Supply Industry" opened by Dr L. Rotherham, FRS.

UNIVERSITY OF LONDON (in Mechanical Engineering Lecture Theatre A, Imperial College, London, SW7), at 5.30 p.m.—Professor A. Gansser (Zurich): "Evolution of the Himalayas" (further lecture on March 8).*

INSTITUTE OF REFRIGERATION (at the National College for Heating, Ventilation, Refrigeration and Fan Engineering, Southwark Bridge Road, London SE1), at 6 p.m.—Mr J. Templeton and Mr J. H. Merritt: "Tests on Flexible Connections for Vertical Plate Freezers".

INSTITUTION OF ELECTRONIC AND RADIO ENGINEERS, COMMUNICATION GROUP (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, WC1), at 6 p.m.—Mr W. D. Benson and Mr B. Buckingham: "Integrated Circuits for Radio Receivers".

INSTITUTION OF MECHANICAL ENGINEERS, STEAM PLANT GROUP (at 1 Birdcage Walk, Westminster, London, SW1), at 6 p.m.—Discussion meeting on "Steam Generation from Refuse".

Friday, March 8

SOCIETY FOR WATER TREATMENT AND EXAMINATION (at the College of Preceptors, 2 and 3 Bloomsbury Square, London, WC1), at 9.30 a.m.—Technical Sessions of the Sixteenth Annual General Meeting.

ROYAL INSTITUTION, PHOTOCHEMISTRY DISCUSSION GROUP (at 21 Albemarle Street, London, W1), at 1 p.m.—Dr A. D. Osborne: "Transient Species in the Flash Photolysis of Some Dyes".*

INSTITUTION OF ELECTRICAL ENGINEERS, HISTORY OF TECHNOLOGY GROUP (at Savoy Place, London, WC2), at 5.30 p.m.—Mr R. J. Halsey: "British Contributions to Telecommunication".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W1), at 9 p.m.—Mr C. Maxwell Cadde: "Seeing by Heat-Waves".

Saturday, March 9

INNER LONDON EDUCATION AUTHORITY (at the Horniman Museum, London Road, Forest Hill, London, SE23), at 3.30 p.m.—Mr Oliver S. Turner: "The Canals of London".*

Monday, March 11

SOCIETY OF CHEMICAL INDUSTRY, MICROBIOLOGY GROUP (joint meeting with the Colloid and Surface Chemistry Group, at 14 Belgrave Square, London, SW1), at 5.30 p.m.—Dr D. A. Haydon: "Some Recent Developments in the Study of Biomolecular Lipid Films".

INSTITUTION OF ELECTRICAL ENGINEERS (joint meeting with the Automatic Control Group of the I.Mech.E., and the Institute of Marine Engineers, at 1 Birdcage Walk, Westminster, London, SW1), at 6 p.m.—Meeting on "Roll Stabilisation and Auto Pilots in Marine Engineering Application".

Monday, March 11—Thursday, March 14

INSTITUTE OF METALS (at Church House, Great Smith Street, London, SW1)—Spring Meeting.

APPOINTMENTS VACANT

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

SENIOR LECTURER (with research interests in some branch of solid mechanics) in APPLIED MATHEMATICS—The Registrar, University of Strathclyde, George Street, Glasgow, C1 (March 9).

LECTURER OR ASSISTANT LECTURER (graduate) IN BOTANY—The Secretary, Bedford College (University of London), Regent's Park, London, NW1 (March 11).

LECTURER OR ASSISTANT LECTURER (preferably candidate working in the fields of helicopter dynamics or mathematical physics) in APPLIED MATHEMATICS—The Registrar and Secretary, The University, Leeds, 2, quoting Ref. No. 68/21/3 (March 11).

LECTURER IN PALAEOBIOLOGY AND STRATIGRAPHY at the University of Durban, Natal—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (South Africa and London, March 15).

LECTURERS IN APPLIED MATHEMATICS in the fields of continuum mechanics, control theory or other branches of mathematics of practical importance—The Registrar, University of Warwick, Coventry, CV4 7AL, Warwickshire (March 15).

LECTURER OR ASSISTANT LECTURER (with a special interest in developmental problems) IN PLANT PHYSIOLOGY—The Registrar, University College of Wales, Aberystwyth (March 18).

LECTURER IN MECHANICAL ENGINEERING—The Secretary, The University, Dundee, Scotland (March 21).

ASSISTANT EXPERIMENTAL OFFICER (with a degree in chemistry or an equivalent qualification) to supervise chemical analyses and to take part in research projects related to the chemical aspects of quality in agricultural crops—The Secretary, Plant Breeding Institute, Maris Lane, Trumpington, Cambridge (March 23).

RESEARCH DEMONSTRATORS (with qualifications in microbiology, bacteriology, biochemistry or related subjects) IN THE DEPARTMENT OF MICROBIOLOGY—The Assistant Bursar (Personnel), University of Reading, Reading, Berks (March 25).

LECTURER IN BOTANY—The Secretary, University College, Cork, Republic of Ireland (March 29).

UNIVERSITY LECTURER (with a good degree in an anthropological subject with sound training, experience and teaching experience in material culture, including technology) in ETHNOLOGY in the DEPARTMENT OF ETHNOLOGY