

FORTHCOMING EVENTS

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

Monday, March 9

UNIVERSITY OF LONDON (at the Imperial College of Science and Technology, London, S.W.7), at 4.30 p.m.—Prof. A. Seeger (Stuttgart): "Point Defects in Metals. 1: The Nature of Point Defects in Metals". (Further lectures on March 10, 11, 12 and 13.)*

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.—Prof. W. C. Kneale: "The Delimitation of Science".

INSTITUTION OF ELECTRICAL ENGINEERS, POWER DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Transient Analysers and Their Applications" opened by Mr. B. G. Kendall.

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Sir George Thomson, F.R.S.: "The History of the Electron". (Further lectures on March 10 and 11.)*

INSTITUTION OF MECHANICAL ENGINEERS, PROCESS ENGINEERING GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion Meeting on "Suppression of Mechanical Noise in Process Machinery".

INSTITUTION OF ELECTRICAL ENGINEERS, LONDON GRADUATE AND STUDENT SECTION (at Savoy Place, London, W.C.2), at 6.30 p.m.—Mr. P. A. Milburn: "The Use of Oil as an Insulant".

Tuesday, March 10

INSTITUTION OF CHEMICAL ENGINEERS, SOUTH-EASTERN BRANCH (in the Hoare Memorial Hall, Church House, Westminster, London, S.W.1), at 2 p.m.—Symposium on "Adsorption".

INSTITUTION OF MECHANICAL ENGINEERS, AUTOMOBILE DIVISION (at 1 Birdcage Walk, Westminster, London, S.W.1), at 4 p.m.—Papers on "Fuel Cells".

ZOOLOGICAL SOCIETY OF LONDON (at the Zoological Gardens, Regent's Park, London, N.W.1), at 5 p.m.—Scientific Papers.

UNIVERSITY OF LONDON (at the Institute of Education, Malet Street, London, W.C.1), at 5.15 p.m.—Mrs. Jean Floud: "Higher Education and the Future".*

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Prof. R. H. Evans and Mr. W. Houghton-Evans: "Form and Structure in Engineering".

INSTITUTION OF ELECTRICAL ENGINEERS, SCIENCE AND GENERAL DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. D. J. Mynall: "Principles Governing the Design of Systems for Continuous Numerical Control of Machine Tools".

INSTITUTION OF THE RUBBER INDUSTRY, LONDON SECTION (at the Royal Society of Tropical Medicine and Hygiene, 26 Portland Place, London, W.1), at 5.30 p.m.—Mr. A. Kennaway and Mr. I. M. Whate: "Extrusion of Polymers". 7 p.m.—Lecture.

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.30 p.m.—Sir Lawrence Bragg, O.B.E., F.R.S.: "Applications of Electricity and Magnetism in Everyday Life". (Afternoon lecture for Sixth Form Boys and Girls from Schools in London and the Home Counties. Further lectures on March 11, 17 and 18.)

UNIVERSITY OF LONDON (at the Institute of Archaeology, 31-34 Gordon Square, London, W.C.1), at 5.45 p.m.—Prof. Irving Rouse: "Caribbean Archaeology: the Neo-Indian and Indo-Hispanic Epochs".*

BRITISH INSTITUTION OF RADIO ENGINEERS (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6 p.m.—Symposium of short papers on "Some New Possibilities in Parametric Devices".

INSTITUTE OF SCIENCE TECHNOLOGY, LONDON BRANCH (in the Manson Theatre, London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6.30 p.m.—Scientific Films.

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION—KENT SUB-SECTION (joint meeting with the SOUTH-EASTERN BRANCH of the INSTITUTE OF PETROLEUM, at the Bull Hotel, Rochester), at 7.30 p.m.—Mr. E. S. Sellers: "The Chemist and the Internal Combustion Engine".

Wednesday, March 11

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Dame Mary Smieton, D.B.E., M.A.: "Some Trends in Women's Employment" (Inaugural Dame Caroline Haslett Memorial Lecture).

COLOUR GROUP (Great Britain) (in the Conference Hall of the Independent Television Authority, 70 Brompton Road, London, S.W.9), at 3.35 p.m.—Mr. I. Macwhirter: "The Multiplexing of Colour Television Signals".

GEOLOGICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. Nils H. Magnusson: "Pre-Cambrian History of Sweden" (Eighteenth William Smith Lecture).

INSTITUTION OF ELECTRICAL ENGINEERS, SCIENCE AND GENERAL DIVISION (in collaboration with the SOCIETY OF INSTRUMENT TECHNOLOGY, at the Battersea College of Technology, Battersea Park Road, London, S.W.11), at 5 p.m.—Discussion on "The Application of Analogue Techniques to Control-System Studies".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. F. J. D. Taylor, O.B.E., and Mr. J. K. S. Jewett: "The Planning of Communications Satellite Systems".

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.—Mr. M. S. C. Birbeck: "Keratin and Keratinization". (Last of three lectures on "The Scientific Basis of Dentistry" organized by the British Post-graduate Medical Federation.)*

BRITISH INSTITUTION OF RADIO ENGINEERS (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6 p.m.—Dr. G. J. Phillips and Mr. J. G. Spencer: "Stereo-phonics Broadcasting and Receivers".

Thursday, March 12

INSTITUTION OF MECHANICAL ENGINEERS, EDUCATION AND TRAINING AND INDUSTRIAL ADMINISTRATION AND ENGINEERING PRODUCTION GROUPS (at 1 Birdcage Walk, Westminster, London, S.W.1), at 10 a.m.—All-day Conference on "Engineering Education and Career Patterns".

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 10.30 a.m.—Discussion Meeting on "The Development of Habitats in the Post-Glacial" organized by Prof. W. H. Pearsall, F.R.S.

MINERALOGICAL SOCIETY (at the Geological Society of London, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Scientific Papers and Exhibits.

ROYAL INSTITUTION, LIBRARY CIRCLE (at 21 Albemarle Street, London, W.1), at 5.30 p.m.—Mr. J. G. Crowther: "Writers and Libraries—The Dependence of the Scientific Writer on Library Facilities"; also "At Your Request" (short colour film on the new National Lending Library for Science and Technology).

ASSOCIATION OF CLINICAL BIOCHEMISTS, SOUTHERN ENGLAND AND SOUTH WALES REGION (in the Physics Department Lecture Theatre, Imperial College, Prince Consort Road, London, S.W.7), at 7 p.m.—Dr. H. H. Bennich (Uppsala): "Gel-Filtration and Recycling Gel-Filtration".*

RADAR AND ELECTRONICS ASSOCIATION (in the Lecture Hall of the Royal Society of Arts, John Adam Street, Adelphi, London, W.C.2), at 7 p.m.—Dr. J. S. Hey: "Observation of Radio Galaxies".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with the POLYTECHNIC CHEMICAL SOCIETY, at the Polytechnic, Regent Street, London, W.1), at 7 p.m.—Dr. I. G. Holden: "Science in the Detection of Crime".

Friday, March 13

SOCIETY FOR WATER TREATMENT AND EXAMINATION (at the Royal Society of Health, 90 Buckingham Palace Road, London, S.W.1), from 9.30 a.m. to 5.30 p.m.—Twelfth Annual General Meeting.

ASSOCIATION OF APPLIED BIOLOGISTS (in the Lecture Hall of the British Museum (Natural History), Cromwell Road, London, S.W.7), at 10.50 a.m.—Symposium on "Water Supply and Crop Production".

INSTITUTE OF NAVIGATION (at the Royal Institution of Naval Architects, 10 Upper Belgrave Street, London, S.W.1), at 5.30 p.m.—Mr. R. J. Broadwell and Wing Commander J. D. Ackerman: "The Perfection of the Gyro-Magnetic Compass".

INSTITUTION OF MECHANICAL ENGINEERS, RAILWAY ENGINEERING GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion Meeting on "Winter Operating Conditions".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. R. J. Harrison: "Delayed Implantation—a Curious Reproductive Phenomenon".

Monday, March 16

ASSOCIATION OF BRITISH MANUFACTURERS OF AGRICULTURAL CHEMICALS, and THE NATURE CONSERVANCY (at the Royal Commonwealth Society, 18 Northumberland Avenue, London, W.C.2, from 9.45 a.m. to 5 p.m.—Symposium on "Agricultural Chemicals—Progress in Safe Use".

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (at 14 Belgrave Square, London, S.W.1), at 5 p.m.—Prof. V. B. Wigglesworth, C.B.E., F.R.S.: "Hormones and the Control of Insect Growth".

INSTITUTION OF ELECTRICAL ENGINEERS (joint meeting with the LONDON GRADUATE AND STUDENT SECTION, at Savoy Place, London, W.C.2), at 6 p.m.—Discussion on "An Engineer is as Good as his Mathematics" opened by Mr. R. C. Foss.

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 6 p.m.—"Canada's Polar Continental Shelf" colour film introduced by Dr. G. de Q. Robin.

Monday, March 16—Thursday, March 19

OIL AND COLOUR CHEMISTS' ASSOCIATION (in the Royal Horticultural Society's Old and New Halls, Westminster, London, S.W.1)—Sixteenth Technical Exhibition.*

Monday, March 16—Friday, March 20

INSTITUTE OF METALS (at 17 Belgrave Square, London, S.W.1, and Church House, Great Smith Street, London, S.W.1)—Spring Meeting.

APPOINTMENTS VACANT

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

ASSISTANT LECTURER (with special interest in paleozoic/mesozoic stratigraphy and/or structural geology) IN THE DEPARTMENT OF GEOLOGY—The Registrar, University College of South Wales and Monmouthshire, Cardiff (March 14).

LECTURER or ASSISTANT LECTURER (with an honours degree in mining engineering and an interest in fluid mechanics) IN MINING ENGINEERING—The Registrar, The University, Nottingham (March 14).

ASSISTANT LECTURER (Grade B) TO TEACH INORGANIC AND PHYSICAL CHEMISTRY—The Director of Education, The Polytechnic, 309 Regent Street, London, W.1 (March 16).

RESEARCH ASSISTANT IN ORGANIC CHEMISTRY, to pursue research on stereochemical problems in azomethine chemistry—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (March 16).

DEPARTMENTAL ASSISTANT (with an honours degree in geology and an interest in paleontology) IN THE DEPARTMENT OF GEOLOGY, essentially for work as curator of geological collections—The Secretary, University College, Gower Street, London, W.C.1 (March 20).

LECTURER (graduate in medicine or science) IN PHYSIOLOGY—The Registrar, University College of South Wales and Monmouthshire, Cardiff (March 21).

LECTURER IN MATHEMATICS (Pure and Applied); an ASSISTANT LECTURER IN BOTANY; an ASSISTANT LECTURER (with special interests in economic geography) IN GEOGRAPHY; and a LECTURER/ASSISTANT LECTURER (with a special interest in the physical aspects) IN GEOGRAPHY—The Registrar, Magee University College, Londonderry (March 21).