

## FORTHCOMING EVENTS

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

### Monday, November 22

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Major N. J. D. Prescott, R.E.: "The Geodetic Satellite—SECOR".

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. H. Braunsteiner (Innsbruck): "Clinical Significance of Triglyceride Determinations, Especially in Relation to Age, Body Weight, Different Forms of Diabetes and Thyroid Disease".\*

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 6 p.m.—Prof. Colin Cherry: "The Communication Explosion". (Second of three Cantor Lectures on "World Communication".)

SOCIETY FOR VISITING SCIENTISTS (at the English Speaking Union, Dartmouth House, 37 Charles Street, London, W.1), at 7.30 p.m.—Discussion Meeting on "The Retrieval of Scientific Information". Chairman: Dr. H. T. Hookway. Speakers: Prof. H. Kaiser, Dr. W. Batten and Mr. A. St. Johnston.

### Monday, November 22—Tuesday, November 23

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2)—Conference on "U.H.F. Television".

### Monday, November 22—Friday, November 26

INSTITUTE OF METALS (at the Royal Commonwealth Society, Craven Street, London, W.C.2)—Third International Conference on "Plutonium".

### Tuesday, November 23

SOCIETY OF CHEMICAL INDUSTRY, AGRICULTURE GROUP (at 14 Belgrave Square, London, S.W.1), at 10.30 a.m.—Meeting on "Chemicals in Animal Nutrition".

UNIVERSITY OF LONDON (at Westfield College, Kidderpore Avenue, London, N.W.3), at 5.15 p.m.—Prof. D. H. Wilkinson, F.R.S.: "Elementary Particles?"\*

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Informal Discussion on "Use of Slag in Road Building", introduced by Mr. R. A. Kidd and Mr. R. T. Jackson.

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. W. G. Spector: "The Cytokinetics of Chronic Inflammation". (Eighth of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)\*

INSTITUTION OF CHEMICAL ENGINEERS, SOUTH EASTERN BRANCH (at the Royal Aeronautical Society, Hamilton Place, London, W.1), at 6 p.m.—Mr. C. J. Stairmand: "Gas Cleaning".

ROYAL METEOROLOGICAL SOCIETY (in the Conference Hall, County Hall, London, S.E.1), at 6 p.m.—Dr. D. G. James: "The Use of Satellite Observations in Meteorology".

INSTITUTION OF MECHANICAL ENGINEERS, GRADUATES' AND STUDENTS' SECTION (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6.30 p.m.—Mr. D. Squires: "Blue Streak".

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Prof. A. Hopf (Swiss Federal Institute of Technology, Zurich): "Studies on New Polymers and Monomers".

SOCIETY FOR ANALYTICAL CHEMISTRY, SPECIAL TECHNIQUES GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Annual General Meeting, followed by Dr. L. Brealey: "Some Analytical Problems in the Power Generating Industry".

### Tuesday, November 23—Wednesday, November 24

INSTITUTION OF GAS ENGINEERS (at Church House, Westminster, London, S.W.1), at 9.15 a.m. on Tuesday and 9 a.m. on Wednesday—31st Autumn Research Meeting.

### Wednesday, November 24

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Du Cane Road, London, W.12), at 2 p.m.—Dr. G. W. Ashcroft: "Aspects of the Cerebral Metabolism of Tryptophan".\*

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. G. A. Chinner: "The Distribution of Pressure and Temperature during Dalradian Metamorphism".

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.—Discussion on "The National Plan" opened by Mr. W. Beckerman and Mr. K. J. Wigley.

INSTITUTE OF FUEL (at the Royal Institute of British Architects, 66 Portland Place, London, W.1), at 5.30 p.m.—Mr. W. G. Cummings, Mr. M. W. Redfearn and Mr. W. Roberts Jones: "Air Pollution by Sulphur Dioxide".

INSTITUTION OF ELECTRICAL ENGINEERS, POWER DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. P. Honey: "Electric Water-Heating Development".

UNIVERSITY OF LONDON (at Senate House, London, W.C.1), at 5.30 p.m.—Sir David Cuthbertson, C.B.E.: "The World Protein Problem".\*

INSTITUTION OF ELECTRONIC AND RADIO ENGINEERS, JOINT I.E.R.E./I.E.E. COMPUTER GROUPS (at 9 Bedford Square, London, W.C.1), at 6 p.m.—Mr. G. J. Crask and Mr. S. F. Miles: "Analogue Circuit Techniques Using Transistors".

INSTITUTION OF MECHANICAL ENGINEERS (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Mr. C. Seippel: "The Development of the Industrial Gas Turbine".

INSTITUTE OF INFORMATION SCIENTISTS (at the Whitehall Hotel, Bloomsbury Square, London, W.C.1), at 6.15 p.m.—Mr. C. W. Hanson *et al.*: "Report on the F.I.D. Conference at Washington".

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP (at 14 Belgrave Square, London, S.W.1), at 6.15 p.m.—Mr. A. Lennard: "Odour in Packaging

Materials"; Mr. K. W. Taylor: "Hydraulic Conveying of Particulates in Narrow Bore Pipes"; Mr. G. L. Starkie: "Conversion of Malt Mashers in a Plug Flow Converter".

SOCIETY FOR ANALYTICAL CHEMISTRY, MICROCHEMICAL METHODS GROUP (at "The Feathers", Tudor Street, London, E.C.4), at 6.30 p.m.—Discussion Meeting on "The Optimal Environment for Microanalysis", introduced by Mr. A. J. Cross.

### Thursday, November 25

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. F. B. O'Connor: "Soil Animals".\*

INSTITUTE OF PETROLEUM, EXPLORATION AND PRODUCTION GROUP (at 61 New Cavendish Street, London, W.1), at 5.30 p.m.—Prof. Irving Fatt (University of California): "Microscopic Heterogeneity in Reservoir Rock and its Influence on Reservoir Behaviour".

INSTITUTION OF ELECTRICAL ENGINEERS, CONTROL AND AUTOMATION DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Discrete versus Continuous Formulations in Control Theory" opened by Dr. A. T. Fuller, Dr. P. E. W. Grensted, Prof. E. I. Jury, and Prof. C. Storey.

ROYAL INSTITUTION, LIBRARY CIRCLE (at 21 Albemarle Street, London, W.1), at 5.30 p.m.—Mr. C. M. Cade: "Witchcraft—Delusion, Deception or Devilry?"

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. M. D. Milne: "Cystinuria 1810-1965". (Ninth of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)\*

MORTIMER STREET, LONDON (at the Middlesex Hospital Medical School, Mortimer Street, London, W.1), at 5.30 p.m.—Prof. A. Rupert Hall: "Hooke's 'Micrographia', 1665-1965".\*

INSTITUTION OF MECHANICAL ENGINEERS, APPLIED MECHANICS GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Stress Analysis of Components Reinforced with Fibreglass".

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 6 p.m.—Discussion Meeting on "Far Infrared Spectroscopy".

BRITISH INDUSTRIAL BIOLOGICAL RESEARCH ASSOCIATION (at the School of Pharmacy, Brunswick Square, London, W.C.1), at 6.30 p.m.—Dr. J. M. Barnes: "Chemicals in Food".

### Friday, November 26

INSTITUTE OF BIOLOGY (in the Jarvis Hall of the Royal Institute of British Architects, 66 Portland Place, London, W.1), at 10 a.m.—Meeting on "The Design of Biological Laboratories".

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Du Cane Road, London, W.12), at 4 p.m.—Dr. C. F. Hawkins: "Megaloblastic Anaemias—The Clinician's Approach".\*

INSTITUTION OF ELECTRICAL ENGINEERS, CONTROL AND AUTOMATION DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. F. C. Widdis and Mr. K. Sharples: "The Teaching of Experimental Techniques".

TELEVISION SOCIETY (in the Conference Suite, I.T.A., 70 Brompton Road, London, S.W.3), at 7 p.m.—Mr. D. J. Wheeler: "Television Audience Measurement".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. R. J. Harrison: "Can Dolphins Talk?"

### Saturday, November 27

BOTANICAL SOCIETY OF THE BRITISH ISLES (in the Botany Department, British Museum (Natural History), Cromwell Road, London, S.W.7), from 2 p.m. to 5.30 p.m.—Annual Exhibition Meeting.

INNER LONDON EDUCATION AUTHORITY (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Dr. D. A. Allan: "Volcanoes—The Caribbean Windward Islands".\*

### Monday, November 29

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2) at 10 a.m.—Colloquium on "Integrated Circuits".

INSTITUTION OF MECHANICAL ENGINEERS, RAILWAY ENGINEERING GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Specification and Inspection of Railway Materials".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2) at 6 p.m.—Prof. Colin Cherry: "The Future of World Communication" (Last of three Cantor Lectures on "World Communication".)

ROYAL SOCIETY OF MEDICINE (at 1 Wimpole Street, London, W.1), at 6 p.m.—Prof. R. H. S. Thompson: "A Biochemical Approach to the Problem of Multiple Sclerosis" (Jepcott Lecture).

INSTITUTION OF ELECTRICAL ENGINEERS, LONDON GRADUATE AND STUDENT SECTION (at Savoy Place, London, W.C.2), at 6.30 p.m.—Symposium on "Control and its Applications".

PLASTICS INSTITUTE, LONDON SECTION REINFORCED PLASTICS SUB-GROUP (at the Wellcome Building, Euston Road, London, N.W.1), at 6.30 p.m.—Mr. B. A. Clark and Mr. D. F. Bailey: "Some Aspects of Design and Construction of Reinforced Plastics Building Panels".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.15 p.m.—Mr. A. R. Hanbury-Tenison: "From the Orinoco to the Plate".

## APPOINTMENTS VACANT

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

LECTURER (with suitable academic qualifications and relevant experience) IN METALLURGY—The Principal, Lanchester College of Technology, Priory Street, Coventry (November 29).

JUNIOR RESEARCH ASSOCIATE (with a good honours degree in veterinary or agricultural science or biochemistry) IN AGRICULTURAL BIOCHEMISTRY,