# FORTHCOMING EVENTS

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

#### Monday, April 17

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.—Mr. P. Alexander: "Science and Epistemological Atomism".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "The Education of Engineers— All's Well?" opened by Sir Hamish D. MacLaren, K.B.E.

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (at 14 Bel-grave Square, London, S.W.1), at 5.30 p.m.—Annual General Meeting.

INSTITUTE OF METAL FINISHING (at the Northampton College of Technology, St. John Street, London, E.C.1), at 6.15 p.m.—Mr. J. Edwards: "Plating of Zinc-Based Die-Castings".

INSTITUTION OF MECHANICAL ENGINEERS, HYDRAULIC PLANT AND MACHINERY GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 7 p.m.—Discussion on "Co-ordinating the Needs of Hy-draulic Machinery and Civil Engineering".

#### Monday, April 17-Tuesday, April 18

POWDER METALLURGY JOINT GROUP OF THE IRON AND STEEL INSTITUTE AND THE INSTITUTE OF METALS (at the Royal Common-wealth Society, Craven Street, London, W.C.2).—Discussion on "The Appraisal of Powders for Pressing and Sintering".

#### Tuesday, April 18

INSTITUTE OF FUEL (at the Royal United Service Institution, White-hall, London, S.W.l), at 5.30 p.m.—Prof. Hoyt C. Hottel (Massachu-setts Institute of Technology: "Radiative Transfer in Combustion Systems"\* (Twenty-minth Melchett Lecture).

#### Wednesday, April 19

BRITISH ASSOCIATION FOR COMMERCIAL AND INDUSTRIAL EDUCA-TION (at Senate House, University of London, W.C.1), at 10.40 a.m.— Conference on "New Routes to Further Education".

ROYAL METEOROLOGICAL SOCIETY (at 49 Cronwell Road, London, S.W.7), at 5 p.m.—Annual General Meeting and Presidential Address.

BONE AND TOOTH SOCIETY (at the Institute of Orthopadics, 234 Great Portland Street, London, W.1), at 5.15 p.m.—Dr. Franklin C. McLean (University of Chicago): "The Parathyroids and Vitamin D in Calcium Homeostasis".

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. Dr. E. F. Drion: "The Intercorrelation between the Nutrients Consumed by a Group of Families in the Netherlands"; Mr. J. A. Heady: "Diets of Bank Clerks".

INSTITUTION OF ELECTRICAL ENGINEERS, SUPPLY SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. A. N. Arman, Dr. F. J. Miranda and Mr. G. R. Bishop: "Progress in Oil-Filled Cables and Their Accessories".

BRITISH INSTITUTION OF RADIO ENGINEERS, MEDICAL ELECTRONICS GROUP (at University College Medical School, University Street, Gower Street, London, W.C.1), at 6 p.m.—Dr. C. N. Smyth: "Instrumen-tation for Obstetries".

INSTITUTION OF MECHANICAL ENGINEERS, EDUCATION AND TRAIN-ING GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Undergraduate Project Work in Full-time and Sandwich Courses in Mechanical Engineering".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 6 p.m.—Dr. K. L. Blaxter: "The Nutritional Physiology of Livestock Under Natural Conditions" (Fernhurst Lecture).

SOCIETY OF INSTRUMENT TECHNOLOGY, DATA PROCESSING SECTIÓN (at 26 Portland Place, London, W.1), at 6.15 p.m.—Annual General Meeting, 7 p.m.—Mr. T. H. Flowers: "Electronic Telephone Ex-changes".

### Wednesday, April 19-Thursday, April 20

INSTITUTE OF RURAL LIFE AT HOME AND OVERSEAS (at the Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1), at 2.30 p.m. on Wednesday and 10.30 a.m. on Thursday—Eleventh Annual Conference on "The Land in Trust—at Home and Overseas".

### Thursday, April 20

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. P. Benjamin and Mr. C. Weaver: "The Adhesion, of Evaporated Metal Films on Glass"; Mr. C. J. S. Chapman, Mr. J. M. Gregory, Mr. R. W. Hill and Mr. M. W. Johns: "Nuclear Aline-ment of Cobalt and the Decay of Cobalt-55".

INSTITUTION OF MINING AND METALLURGY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Annual General Meeting followed by Scientific Papers.

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.-Dr. R. Melville: "Bracken Regeneration from Sporelings"; Dr. John Ramsbottom: "A Letter from the Swedish Consul announcing the Arrival of the Linnean Collections"; Prof. L. J. Audus: "Recent Studies on Geotropism".

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.— Prof. K. Stein: "On Holomorphic Maps in the Space of Several Com-plex Variables".

INSTITUTION OF ELECTRICAL ENGINEERS, UTILIZATION SECTION (joint meeting with the LONDON GRADUATE AND STUDENT SECTION, at Savoy Place, London, W.C.2), at 6 p.m.—Mr. P. J. H. Rata: "Aluminium in Electrical Engineering"; Mr. A. D. Swanston and Mr. B. W. Towell: "Diesel Railway Locomotives"; Mr. T. E. S. Rickard: "Automatic Programming for Hot Reversing Mills".

SOCIETY OF CHEMICAL INDUSTRY, ROAD AND BUILDING MATERIALS GROUP (at 14 Belgrave Square, London, S.W.1), at 6 p.m.—Annual General Meeting, followed by Mr. C. H. C. Brown: "Some Laboratory Investigations in connexion with the Development of Cationic Bitumen Emulsions".

### Thursday, April 20-Friday, April 21

BRITISH KINEMATOGRAPH SOCIETY, and the TELEVISION SOCIETY (at the Institution of Electrical Engineers, Savoy Place, London, W.C.2)—Convention on "Television and Film Techniques".

### Thursday, April 20-Thursday, May 4

ENGINEERING, MARINE, WELDING AND NUCLEAR ENERGY EX-HIBITION (at Olympia, London).\*

### Friday, April 21

SOCIETY OF CHEMICAL INDUSTRY, FINE CHEMICALS GROUP (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Annual General Meeting. 7 p.m.—Prof. F. Bergel, F.R.S.: "Newer Developments in Carcino-Chemotherapy".

INSTITUTION OF ELECTRONICS (in the Large Lecture Theatre-London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 7 p.m.-Mr. T. D. Towers: "Modern Transistors and Their Applications".

## APPOINTMENTS VACANT

<section-header><section-header><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text><text>