FORTHCOMING EVENTS

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

Monday, October 21

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (at 14 Belgrave Square, London, S.W.1), at 5.30 p.m.—Dr. J. Metivier and Mr. B. J. Heywood: "Vamidothion—a New Systemic Insecticide".

INSTITUTION OF ELECTRICAL ENGINEERS, LONDON GRADUATE AND STUDENT SECTION (at Savoy Place, London, W.C.2), at 6.30 p.m.—Mr. R. C. Foss: "Feedback" (Chairman's Address).

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.15 p.m.—Mr. Tom Harrisson: "Inside Borneo".

Monday, October 21-Tuesday, October 22

POWDER METAILURGY JOINT GROUP OF THE IRON AND STEEL INSTITUTE AND THE INSTITUTE OF METALS (at the Royal Commonwealth Society, Craven Street, London, W.C.2), at 11.15 a.m. on Monday and 10 a.m. on Tuesday—Symposium on "Residual Porosity in Powder Metallurgy".

Tuesday, October 22

SOCIETY OF CHEMICAL INDUSTRY, AGRICULTURE GROUP (at 14 Belgrave Square, London, S.W.1), at 10.80 a.m.—Meeting on "Ruminant Digestion".

UNIVERSITY OF LONDON (at the Institute of Education, Malet Street, London, W.C.1), at 5.15 p.m.—Dr. W. D. Wall: "Learning to Think".*

INSTITUTION OF CIVIL ENGINEERS (joint meeting with the BRITISH SECTION of the SOCIÉTÉ DES INGÉNIEURS CIVILS DE FRANCE, at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Mr. J. Aubert: "Rhône-Rhine Navigation".

INSTITUTION OF ELECTRICAL ENGINEERS, SCIENCE AND GENERAL DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. J. F. Coales, O.B.E.: "Predictive Control" (Group Chairman's Address).

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.—Dr. F. J. Prime: "The Mechanical Properties of the Human Being". (Second of eighteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)*

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. Jerry S. Olson (Oak Ridge National Laboratory): "Movement of Radioactive Isotopes in Natural Environments". (Further lectures on October 23 and 25.)*

INSTITUTION OF MECHANICAL ENGINEERS, PROCESS ENGINEERING GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "The Applications of Mechanical Seals in Process Engineering".

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Dr. R. R. Smith: "Improvements in Toughened Polystyrene and A.B.S.".

Wednesday, October 23

Institution of Electrical Engineers, Electronics Division Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. R. C. G. Williams: tronics—the Expanding Frontier" (Chairman's Address).*

BRITISH INSTITUTION OF RADIO ENGINEERS, RADAR GROUP (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6 p.m.—Mr. A. Harrison: "Methods of Distinguishing Sea Targets from Clutter".

INSTITUTION OF MECHANICAL ENGINEERS (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Mr. R. C. Bond: "A Commentary on the Change from Steam Traction on Great Britain's Railways, and some Thoughts on the Future" (Presidential Address).

INSTITUTE OF INFORMATION SCIENTISTS (at the Swedenborg Society Hall, 20 Bloomsbury Way, London, W.C.1), at 6.15 p.m.—Prof. Sir Lindor Brown, C.B.E., F.R.S.: "Reading the Literature of Science" (Presidential Address).

OIL AND COLOUR CHEMISTS' ASSOCIATION, LONDON SECTION (at Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Dr. T. G. Green and Mr. M. Thomas: "Organic Coatings for Metal Containers".

SOCIETY FOR ANALYTICAL CHEMISTRY, BIOLOGICAL METHODS GROUP (in the Meeting Room of the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Meeting on "Assay of Virus Vaccines". Mr. A. J. Beale: "Manufacture and Control of Poliomyelitis Vaccine"; Mr. F. Perkins: "The Control Testing of Vaccines".

SOCIETY FOR VISITING SCIENTISTS (at the English Speaking Union, Dartmouth House, 37 Charles Street, London, W.1), at 7.30 p.m.—Discussion on "Science and the City". Chairman: Baron Fleck of Saltcoats, K.B.E., F.R.S. Speakers: Dr. H. M. Finniston, Mr. E. P. Hawthorne and Dr. J. V. Dunworth.

Thursday, October 24

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. W. G. Chaloner: "Fossil Hayfever".*

CHEMICAL SOCIETY (in the Lecture Theatre, Middlesex Hospital Medical School, Cleveland Street, London, W.1), at 2.15 p.m.—Symposium on "Peptide Chemistry".

INSTITUTION OF CIVIL ENGINEERS, ENGINEERING MANAGEMENT GROUP (at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Informal Discussion on "The Use of the Critical Path Method" introduced by Mr. D. J. Armstrong.

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.—Dr. L. B. Strang: "Changes in the Lungs at Birth". (Third of eighteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)*

INSTITUTE OF REFRIGERATION (at the National College for Heating Ventilating, Refrigeration and Fan Engineering, Southwark Bridge Road London, S.E.1), at 6 p.m.—Prof. S. A. Andersen: "Cooling and Dehumidification of Moist Air in Cold Stores".

SOCIETY OF INSTRUMENT TECHNOLOGY (at the Royal Institution, Albemarle Street, London, W.1), at 6 p.m.—Prof. Dennis Gabor, F.R.S.: "Technology, Life and Leisure" (Thomson Lecture).

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION—KENT SUB-SECTION (at the Medway College of Technology, Horstead, Maidstone Road, Chatham), at 7 p.m.—Prof. J. C. Tatlow: "Aromatic Fluorocarbon Chemistry".

INSTITUTION OF MECHANICAL ENGINEERS, HYDRAULIC PLANT AND MACHINERY GROUP (at Highbury Technical College, Dovercourt Road, Cosham, Portsmouth), at 7.30 p.m.—Mr. A. Gasiunas and Mr. W. P. Lewis: "Hydraulic Jet Propulsion—a Theoretical and Experimental Investigation into the Propulsion of Seacraft by Water Jets".

Friday, October 25

ASSOCIATION OF APPLIED BIOLOGISTS; and BRITISH ECOLOGICAL SOCIETY (at the British Museum (Natural History), Cromwell Road, London, S.W.7), at 10.50 a.m.—Symposium on "Dispersal as a Factor in the Distribution and Regulation of Animal Populations, and its Economic Significance".

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.15 p.m.—Sir Harold Jeffreys, F.R.S.: "How Soft is the Earth?"*

INSTITUTION OF MECHANICAL ENGINEERS, THERMODYNAMICS AND FLUID MECHANICS GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "The Impact of Fouling on Heat Transfer Design".

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (joint meeting with the MANCHESTER SECTION, at the Literary and Philosophical Society, 36 George Street, Manchester 1), at 6.30 p.m.—Mr. G. Edmund-Jones: "Crop Protection in Cotton".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. K. W. Cross: "A Baby's First Breaths".

Saturday, October 26

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Dr. F. Hall: "Animal Communication".*

Monday, October 28

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Dr. G. Melvyn Howe: "A National Atlas of Disease Mortality in the U.K.".

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. L. Russell: "Kepler's Planetary Laws: 1609-66".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Solid State Nanosecond Techniques" opened by Mr. A. F. Boff, Dr. R. E. Hayes, Dr. P. Orman and Mr. A. R. Owens.

INSTITUTION OF ELECTRICAL ENGINEERS, SCIENCE AND GENERAL DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Ir. R. A. Grijseels: "Self-Checking in the SATCO Air Traffic Control System".

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at Shell Centre, London, S.E.1), at 6.30 p.m.—Scientific Film Evening.

APPOINTMENTS VACANT

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

ASSISTANT EXPERIMENTAL OFFICER (if under 22 years of age a G.C.E. in four subjects including English and Mathematics at "O" level and two scientific subjects, preferably chemistry and biology at "A" level; if over 22 a pass degree, including chemistry or an equivalent qualification), to assist in chemical and plant physiological research on storage of fresh foods—The Secretary, Low Temperature Research Station, Agricultural Research Council, Downing Street, Cambridge (October 26).

LECTURERS and ASSISTANT LECTURERS IN THE DEPARTMENT OF PSYCHOLOGY—The Secretary, The Royal College of Science and Technology, George Street, Glasgow, C.1 (October 26).

LECTURER or ASSISTANT LECTURER IN STATISTICS—The Registrar, The University, Keele, Staffs (October 31).

POST-DOCTORAL RESEARCH FELLOW IN THE SCHOOL OF NATURAL PHILOSOPHY, St. Salvator's College, St. Andrews, for work on relaxation time measurements in solids by spin-echo techniques—The Secretary, The University, St. Andrews, Scotland (October 31).

LECTURER IN ELECTRICAL ENGINEERING at the University of Canterbury, New Zealand—The Secretary, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, November 1).

ASSISTANT LECTURER (preferably with industrial and research experience, and prepared to become interested in research in paper technology) IN THE DEPARTMENT OF PAPER SCIENCE—The Registrar, Manchester College of Science and Technology, Manchester I (November 2).

DIRECTOR (with many years' experience in theoretical and adequate administrative experience) of the Institute of Statistics, University of Ghana, —The Registrar, University of Ghana, P.O. Box 25, Legon, Accra; or The Assistant Registrar (Overseas), University of Ghana, 15 Gordon Square, London, W.C.1 (November 6).

ASSISTANT DIRECTOR of RESEARCH IN THE STATISTICAL LABORATORY, to engage in, and supervise, research in mathematical statistics, to