FORTHCOMING EVENTS

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

Monday, December 2

UNIVERSITY OF LONDON (at the Royal Veterinary College, Royal College Street, London, N.W.I), at 4 p.m.—Prof. John Francis (University of Queensland): "Veterinary Research and Education in Australia".*

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. F. Horner: "Atmospheric Radio Noise as a Problem in Radio Communications".

BRITISH INSTITUTION OF RADIO ENGINEERS, COMPUTER GROUP (joint meeting with the Computer Group of the Institution of Electrical Engineers, at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6 p.m.—Symposium on "Analogue Circuit Techniques Using Transistors".

INSTITUTION OF MECHANICAL ENGINEERS, EDUCATION AND TRAINING GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Some Experience on Projects in Courses for Diplomas in Technology".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 6 p.m.—Mr. Hulme Chadwick: "Colour and Community". (Last of three Cantor Lectures on "Colour in Modern Life".)

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Mr. H. R. Hearn: "Technical Developments in the Aerosol Field".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.15 p.m.—Mr. Norman G. Dyhrenfurth: "America on Everest".

Tuesday, December 3

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. P. J. Ucko: "The Significance of Prehistoric Human Figurines".*

University of London (at Imperial College, London, S.W.7), at 1.30 p.m.—Mr. D. E. Broadbent: "Decision and Action". (Last of five lectures on "The Basis of Experimental Psychology".)*

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Mr. J. C. Dickinson and Mr. R. T. Gerrard: "Cameron Highlands Hydroelectric Scheme".

INSTITUTION OF ELECTRICAL ENGINEERS, SCIENCE AND GENERAL DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. R. M. Ware and Mr. D. J. McNeil: "Iron Disilicide as a Thermoelectric Generator Material"; Dr. K. Crystal: "Silicon Solar Cells for Ground Level Use".

University of London (at Imperial College, London, S.W.7), at 5.30 p.m. Prof. A. V. Bradshaw: "The Third Phase in Metallurgy" (Inaugural

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.I), at 5.30 p.m.—Dr. F. T. Perkins: "Virus Vaccines—Living or Dead?" (Fourteenth of eighteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)*

SOCIETY FOR ANALYTICAL CHEMISTRY, ATOMIC ABSORPTION SPECTROSCOPY DISCUSSION PANEL of the Physical Methods Group (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.30 p.m.—First Annual General Meeting, followed by a Discussion opened by Dr. W. Slavin (U.S.A.),

Wednesday, December 4

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Du Cane Road, London, W.12), at 2 p.m.—Prof. A. Latner: "Isoenzymes".*

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 2.30 p.m. and 5.30 p.m.—Colloquium on 'Connections in Electronic Circuits'.

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Dr. B. A. Southgate: "The Prevention of Water Pollution—the Present Position".

COLOUR GROUP (GREAT BRITAIN) (in the new Physics Department, Imperial College, London, S.W.7), at 3 p.m.—Mr. J. Charlton: "The Use of Colour in Eighteenth Century Interiors". 4 p.m.—Continued Discussion of the C.I.E. Conference Reports with an Introduction by Dr. R. W. G. Hunt.

INSTITUTE OF PETROLEUM (at 61 New Cavendish Street, London, W.1), at 5.30 p.m.—Dr. T. F. Gaskell: "The Study of Oceanography and Its Bearing on Exploration for Oil".

INSTITUTION OF ELECTRICAL ENGINEERS, POWER DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Electrical Aspects of the Offices, Shops and Railway Premises Bill" opened by Mr. J. R. Freeth.

BRITISH INSTITUTION OF RADIO ENGINEERS, TELEVISION GROUP (at the London School of Hygiene and Tropical Medicine, Keppel Street. Gower Street, London, W.C.1), at 6 p.m.—Symposium on "New Developments in Television Cameras and Zoom Lenses".

INSTITUTION OF MECHANICAL ENGINEERS, STEAM PLANT GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Mr. R. S. Silver: "An Approach to a New Theory of Surface Condensers".

PLASTICS INSTITUTE (at the Wellcome Building, Euston Road, London, N.W.1), at 6.30 p.m.—Mr. J. M. J. Estevez: "Some Thoughts on the Weathering and Ageing of Plastics".

SOCIETY FOR ANALYTICAL CHEMISTRY (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Meeting on "Differential Thermal Analysis".

Thursday, December 5

NUTRITION SOCIETY (joint meeting with the BRITISH GRASSLAND SOCIETY, at the Federation of British Industries, 21 Tothill Street, London, S.W.1)—Symposium on "The Utilization of Grass by Ruminants".

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. N. W. Pirie, F.R.S.: "The Size of Small Organisms" (The Leeuwenhoek Lecture).

SIR THOMAS MIDDLETON MEMORIAL TRUST (at the Wellcome Building, 183 Euston Road, London, N.W.1), at 5 p.m.—Dr. J. B. Brooksby: "The Impact of Research on the Control of Foot-and-Mouth Disease" (Ninth Middleton Memorial Lecture).

Institution of Civil Engineers (at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Informal Discussion on "Supersonic Concorde Aircraft—Their Effect on Airport Layout" introduced by Mr. A. C Johnson.

ROYAL INSTITUTION, LIBRARY CIRCLE (at 21 Albemarle Street, London, W.1), at 5.30 p.m.—Dr. F. N. L. Poynter: "On Collecting Books for a Library of the History of Medicine".

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. L. Saunders: "Interfacial Films and Cell Membranes". (Fifteenth 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, Ventilation, Refrigeration and Fan Engineering, Southwark Bridge Road, London, S.E.1), at 6 p.m.—Mr. V. S. Meadows: "Fluidised Bed Techniques in Refrigeration".

INSTITUTION OF MECHANICAL ENGINEERS, HYDRAULIC PLANT AND MACHINERY GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1) at 6 p.m.—Discussion on "Should Hydraulic Equipment be Cheaper?"

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (joint meeting with the INDUSTRIAL WATER AND EFFLUENTS GROUP, at the Royal Institution, Albemarle Street, London, W.1), at 6.30 p.m.—Dr. J. S. Carter: "The Alkali Inspectorate Look Back".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with the Northampton College of Advanced Technology Chemical Society, at the Northampton College of Advanced Technology, St. John Street, London, E.C.1), at 7 p.m.—Prof. G. J. Hills: "The Structure of Water and Aqueous Solutions".

Friday, December 6

ASSOCIATION OF APPLIED BIOLOGISTS (in the Lecture Hall of the British Museum (Natural History), Cromwell Road. London, S.W.7), at 11 a.m.—Discussion on "Host Specific Replanting Problems in Fruit Trees" introduced by Dr. R. S. Pitcher and Dr. J. E. Crosse. 12 noon—Discussion on "Viruses in the Cultivated Mushroom" introduced by Mr. M. Hollings, Miss Doreen G. Gandy, Dr. F. T. Last and Dr. Olwen M. Stone. 2.30 p.m.—Dr. L. Broadbeat: "Winds of Change in Applied Biology" (Barnes Memorial Lecture).

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Dr. L. S. B. Leakey: "The Search for Man's Ancestors and Cousins in East Africa".

Saturday, December 7

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road Forest Hill, London, S.E.23), at 3.30 p.m.—Dr. G. H. S. Bushnell: "Pre-Columbian Mexican Art".*

Monday, December 9

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.—Dr. I. Hacking: "On the Foundations of Statistics".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Measurements at Very Low Frequencies with particular reference to Noise" opened by Dr. J. L. Douce, Mr. H. Sutcliffe and Prof. J. C. West.

INSTITUTION OF ELECTRICAL ENGINEERS, SCIENCE AND GENERAL DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. F. Fallside and Mr. M. R. Patel: "Effect of a Back E.M.F. Non-linearity on Responses of a Second-Order Position Control System"; Dr. F. Fallside and J. O. C. Ezeilo: "Application of the Second Method of Lyapunov to the Stability of Certain Position Control Systems Containing a Back-E.M.F. Non-linearity".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 6 p.m.—"The Pitcairn People" (colour films).

APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before

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ASSISTANT LECTURER/LECTURER (well qualified in one of the human biological sciences) IN ERGONOMICS—The Academic Registrar, Loughborough College of Technology, Loughborough, Leicestershire, quoting Ref. 36/G (December 6).

LECTURER (with industrial experience in the field of corrosion and surface technology, and preferably an honours degree or equivalent qualifications) IN THE DEPARTMENT OF METALLURGY—The Secretary, Battersea College of Technology. Battersea Park Road, London, S.W. 11 (December 6).

SENIOR RESEARCH ASSISTANT (with a Ph.D. in physics or equivalent research experience) IN THE DEPARTMENT OF PHYSICS, to work on the optical and electrical properties of some magnetic oxide semi-conductors; this will include the Raman effect, using an infra-red gas laser—The Registrar, The University, Sheffield (December 7).

TUTOR IN PHILOSOPHY—The Principal, St. Anne's College, Oxford (December 7).

ASSISTANT LIBRABIAN (honours graduate with library qualifications)—The Secretary, The Queen's University, Belfast, Northern Ireland (December 10).

DET 10).

ASSISTANT LECTURER OF DEMONSTRATOR (with medical qualifications registrable in the United Kingdom) in Pathology—The Registrar, The University, Manchester 13 (December 14).

CHAIR OF STATISTICS—The Registrar, The University, Sheffield (Decem-