

FORTHCOMING EVENTS

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

Monday, November 19

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Prof. D. W. McKenzie: "The Twisting Land".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "The Future of Global Communications" opened by Mr. R. J. Halsey.

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (joint meeting with the AGRICULTURE and FINE CHEMICALS GROUPS, at 14 Belgrave Square, London, S.W.1), at 5.30 p.m.—Mr. J. F. Scott: "The Design and Analysis of Experiments".

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. W. R. Mead: "The Geographical Tradition in Finland (Inaugural Lecture)*"

ROYAL METEOROLOGICAL SOCIETY (in the Conference Hall, County Hall, Westminster Bridge Road, London, S.E.1), at 6 p.m.—Dr. R. Frith: "The Upper Atmosphere" (Popular Lecture; to be repeated on November 20).

ROYAL INSTITUTE OF CHEMISTRY (joint meeting with the DARTFORD AND DISTRICT BRANCH OF THE PHARMACEUTICAL SOCIETY, at the North-West Kent College of Technology, Miskin Road, Dartford), at 7.45 p.m.—Dr. R. E. Bowman: "Some Aspects of Research in the Pharmaceutical Industry".

Tuesday, November 20

INSTITUTION OF MECHANICAL ENGINEERS, AUTOMATIC CONTROL GROUP (in conjunction with the INSTITUTION OF ELECTRICAL ENGINEERS, at 1 Birdcage Walk, Westminster, London, S.W.1), at 10 a.m.—Informal Discussion on "Components Used in Automatic Control Systems".

UNIVERSITY COLLEGE, LONDON (in the Physiology Theatre, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. W. Feldberg, F.R.S.: "A New Pharmacological Approach to the Brain".*

UNIVERSITY OF LONDON (at the Imperial College of Science and Technology, London, S.W.7), at 5.30 p.m.—Prof. P. T. Matthews: "Some Particles are more Elementary than Others" (Inaugural Lecture).

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. Mary Barber: "Synthetic Penicillins" (Eleventh of eighteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation)

Wednesday, November 21

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Mr. F. B. Smith and Mr. J. S. Hay: "The Expansion of Clusters of Particles in the Atmosphere"; Mr. P. G. Saffman: "The Effect of Wind Shear on Spreading of an Instantaneous Ground Source".

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. J. O. Irwin: "The Place of Mathematics in Medical and Biological Statistics".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Micro-miniaturization".

INSTITUTION OF ELECTRICAL ENGINEERS, POWER DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. W. J. A. Painter: "Changing Influence in the Planning of the Grid System".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION P.G.E5 (joint meeting with the BRITISH INSTITUTION OF RADIO ENGINEERS MEDICAL ELECTRONICS GROUP, at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6 p.m.—Discussion on "Automatic Biochemical Analysis and Particle Counting".

INSTITUTE OF MECHANICAL ENGINEERS (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Sir Harrie Massey, F.R.S.: "Engineering Problems in Space Research" (Thomas Hawksley Lecture).

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, F.R.S.: "Science in China".*

INSTITUTE OF BIOLOGY, LONDON BRANCH (at 41 Queen's Gate, London, S.W.7), at 7 p.m.—Annual General Meeting. 7.30 p.m.—Prof. A. Haddow, F.R.S.: "Aspects of the Biology and Chemistry of Cancer".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with the SOUTH-WEST ESSEX COLLEGE OF TECHNOLOGY CHEMICAL SOCIETY, at the South-West Essex College of Technology, Forest Road, London, E.17), at 7 p.m.—Prof. F. S. Dainton, F.R.S.: "The Simplest Charge, Atom and Molecule".

Thursday, November 22

UNIVERSITY COLLEGE, LONDON (in the Anatomy Theatre, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. R. E. Bradbury: "The Osgwa Oracle—an Index to Benin Culture".*

PLASTICS INSTITUTE (at the National College of Rubber Technology, Holloway, London, N.7), at 2.30 p.m.—Mr. J. M. J. Estevez: "The Cure of Thermo-setting Plastics" (Students' Lecture).

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Meeting on "Computers in Biology". Dr. G. C. Ainsworth: "Storage and Retrieval of Information by Computer"; Dr. P. H. A. Sneath: "Computers in Taxonomy"; Prof. W. T. Williams and Mr. M. B. Dale: "Special Difficulties in the Analysis of Taxonomic and Ecological Data".

UNIVERSITY COLLEGE, LONDON (in the Physiology Theatre, Gower Street, London, W.C.1), at 5 p.m.—Dr. J. S. McKinley-McKee: "The Mechanism of Enzyme-Pyridine Nucleotide Coenzyme Reactions".*

ROYAL INSTITUTE OF CHEMISTRY (joint meeting with KING'S COLLEGE CHEMICAL SOCIETY, in the Anatomy Lecture Theatre, King's College, Strand, London, W.C.2), at 5.30 p.m.—Dr. R. O. C. Norman: "Quantitative Aspects of Aromatic Substitution" (Meldola Medal Lecture).

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. E. H. Belcher: "Radioactive Tracer Methods in Clinical Medicine".* (Twelfth of eighteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)

INSTITUTION OF MECHANICAL ENGINEERS, STEAM PLANT GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Troubles in Steam Plant and Remedial Measures".

INSTITUTE OF REFRIGERATION (at the National College for Heating, Ventilating, Refrigeration and Fan Engineering, Southwark Bridge Road, London, S.E.1), at 6.30 p.m.—Informal Discussion on Education.

INSTITUTION OF MECHANICAL ENGINEERS, NUCLEAR ENERGY GROUP (at the College of Science and Technology, Manchester), at 6.45 p.m.—Mr. K. H. Dent and Mr. D. W. Williams: "Burst Card-ridge Detection in British Gas-cooled Reactors".

Thursday, November 22—Wednesday, November 28

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2)—International Conference on "Satellite Communication".

Friday, November 23

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.15 p.m.—Geophysical Discussion on "Geomagnetic Studies". Chairman: Prof. J. M. Bruckshaw.

ROYAL INSTITUTE (at 21 Albemarle Street, London, W.1), at 9 p.m.—Dr. I. G. Gass: "Tristan da Cunha".

Saturday, November 24

BOTANICAL SOCIETY OF THE BRITISH ISLES (in the Botany Department, Imperial College, Prince Consort Road, London, S.W.7), from 2 p.m. to 5.30 p.m.—Annual Exhibition Meeting.

LONDON COUNTY COUNCIL (at Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Mr. A. F. Shore: "Ancient Egyptian Painting".*

Monday, November 26

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Ducane Road, London, W.12), at 4 p.m.—Dr. Brian Ackner: "Alcohol Addiction".*

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.—Mr. J. Wilson and Mr. A. W. Comer: "Transistorized Television Camera Chain".

INSTITUTION OF MECHANICAL ENGINEERS, HYDRAULIC PLANT AND MACHINERY GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Pump Test Codes".

INSTITUTE OF METALS (at the Royal School of Mines, South Kensington, London, S.W.7), at 7 p.m.—Prof. R. F. Mehl: "A Few Problems about Pearlite and Bainite".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.30 p.m.—Mr. Eric Shipton, C.B.E.: "Land of Fire".

APPOINTMENTS VACANT

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

LECTURER (with an engineering or equivalent qualification with suitable teaching and industrial experience) TO TEACH ELECTRICAL ENGINEERING to Higher National Certificate and Diploma classes—The Principal, Royal Radar Establishment College of Electronics, Malvern (November 21).

SENIOR PHYSICIST, to be responsible for clinical radiation physics and serve as deputy to the Director of the Department of Physics—The Secretary, Board of Governors, Hammersmith Hospital, Du Cane Road, London, W.12 (November 23).

ASSISTANT (with an honours degree in biochemistry or equivalent) IN AGRICULTURAL BIOCHEMISTRY—The Secretary, The University, Aberdeen (November 30).

JUNIOR (Assistant) LECTURER (with a good honours degree in physiology or a qualification in medicine) IN THE DEPARTMENT OF PHYSIOLOGY—The Registrar, King's College (University of London), Strand, London, W.C.2 (November 30).

LECTURER IN THE DEPARTMENT OF PHYSICS—The Registrar, The University, Liverpool, quoting Ref. No. CV/204/N (November 30).

LECTURER OR ASSISTANT LECTURER (with a good honours degree in geology and research and teaching experience in geochemistry and petrology) IN THE DEPARTMENT OF GEOLOGY—The Registrar, The University, Keele, Staffs (November 30).