

FORTHCOMING EVENTS

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

Monday, February 12

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Discussion on "Inventor, Engineer and Manager" (to be opened by Mr. P. P. Eckersley).

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY (at the University, Manchester), at 5.30 p.m.—Prof. S. C. Harland, F.R.S.: "The Evolutionary History of Cotton" (Percival Lecture).

Tuesday, February 13

BRITISH PSYCHOLOGICAL SOCIETY, INDUSTRIAL SECTION (in Room 105, London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 1 p.m.—Mr. David Cox: "The Organization of Repetitive Tasks".

ZOOLOGICAL SOCIETY OF LONDON (at the Zoological Gardens, Regent's Park, London, N.W.8), at 5 p.m.—Scientific Papers.

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENTS SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. A. Hine: "The Inductor Compass".

SOCIETY OF CHEMICAL INDUSTRY, CHEMICAL ENGINEERING GROUP (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. C. W. Bonnicksen: "The Manufacture of Alginates".

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Mr. H. A. Sieveking: "Some Aspects of the Development of Hydro-electric Power".* (Further Lectures on February 20, 27 and March 6.)

ROYAL AERONAUTICAL SOCIETY (at 4 Hamilton Place, London, S.W.1), at 7 p.m.—Mr. D. J. Lambert: "Derivation and Estimation of Aerodynamic Loads for Stressing Purposes".

Wednesday, February 14

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Dr. D. McKie: "1851-1951, a Century of British Science".

UNIVERSITY OF LONDON (at Westfield College, Kidderpore Avenue, London, N.W.3), at 5.15 p.m.—Prof. E. N. da C. Andrade, F.R.S.: "Science in the 17th Century".*

INSTITUTE OF PETROLEUM (at Manson House, 26 Portland Place, London, W.1), at 5.30 p.m.—Mr. T. C. G. Thorpe: "Petroleum Waxes".

MANCHESTER STATISTICAL SOCIETY (at the Reform Club, King Street, Manchester), at 5.30 p.m.—Mr. H. Campion: "Recent Developments in Economic Statistics".

INSTITUTION OF ELECTRICAL ENGINEERS (at Central Hall, Westminster, London, S.W.1), at 6.30 p.m.—Mr. L. J. Davies: "Lamps and Lighting—a Record of Industrial Research". (Faraday Lecture.)

INSTITUTION OF WORKS MANAGERS, MERSEYSIDE BRANCH (joint meeting with the INSTITUTE OF COST AND WORKS ACCOUNTANTS AND THE INSTITUTION OF PRODUCTION ENGINEERS, at Radiant House, Liverpool), at 6.30 p.m.—Mr. W. C. Puckey: "The Measurement of Productive Efficiency".

MANCHESTER METALLURGICAL SOCIETY (joint meeting with the IRON AND STEEL INSTITUTE, at the Engineers' Club, Albert Square, Manchester), at 6.30 p.m.—Mr. R. Toye: "Instrumentation of Steel-making Furnaces—some of the Problems".

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP (at the Royal Sanitary Institute, 90 Buckingham Palace Road, London, S.W.1), at 6.30 p.m.—Discussion on "The Training of Food Technologists" (to be opened by Dr. J. B. M. Coppock).

SOCIETY OF GLASS TECHNOLOGY (at the E.L.M.A. Lighting Service Bureau, 2 Savoy Hill, London, W.C.2), at 6.30 p.m.—Dr. R. R. Pearce: "The Use of Glass in Television".

SOCIETY OF INSTRUMENT TECHNOLOGY, CONTROL SECTION (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 6.30 p.m.—Mr. G. G. Sutton: "The Design of an Automatic Spectrometer".

INSTITUTE OF FUEL, NORTH-WESTERN SECTION (joint meeting with the STANLON BRANCH of the INSTITUTE OF PETROLEUM, at the Grosvenor Hotel, Chester), at 7 p.m.—Mr. C. D. Brewer and Mr. B. H. Thorp: "The Influence of Fuel Characteristics on the Behaviour of Compression Ignition Engines".

TEXTILE INSTITUTE, MIDLANDS SECTION (joint meeting with the MIDLAND SECTION of the SOCIETY OF DYERS AND COLOURISTS, in Room 104, College of Technology, Leicester), at 7 p.m.—Mr. E. J. Davies: "The Reactions of Fabrics and Finishes to Dry-Cleaning".

BRITISH INSTITUTION OF RADIO ENGINEERS, SOUTH MIDLANDS SECTION (at the East Midlands Electricity Board, Coventry), at 7.15 p.m.—Mr. H. J. Barton-Chapple: "A Survey of Television Development and its Problems".

Thursday, February 15

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Mr. W. J. Corlett: "Population Trends".*

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.40 p.m.—Scientific Papers.

INSTITUTION OF MINING AND METALLURGY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Mr. H. E. Jeffrey: "Notes on Fire Prevention and Fire-Fighting, with particular reference to the Kolar Gold Field"; Mr. Victor Hodgson: "Filling Stopes with Glacial Drift at Buchans, Newfoundland".

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Mr. D. V. Lindley: "Mathematical Foundations of Statistics".

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.30 p.m.—Prof. F. S. Dainton: "Atoms and Radicals in Aqueous Solutions". (Tilden Lecture.)

ROYAL AERONAUTICAL SOCIETY (at the Sibree Hall, Coventry), at 7.30 p.m.—Mr. Handel Davies: "Some Aspects of Flight Research".

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at Manson House, 26 Portland Place, London, W.1), at 7.30 p.m.—Dr. J. Newson: "Recent Investigation into the Treatment of Schistosomiasis by Miracid D in Egypt".

UNIVERSITY OF LONDON (in the Swanley Hall, Wye College, Wye, Kent), at 8.15 p.m.—Prof. C. H. Waddington, F.R.S.: "Science and Ethics".*

Friday, February 16

SOCIETY FOR ENDOCRINOLOGY (at the Zoological Society, Regent's Park, London, N.W.8), at 11 a.m.—Symposium on "Endocrinological Aspects of Fertility".

EUGENICS SOCIETY (at Manson House, 26 Portland Place, London, W.1), at 5 p.m.—Dr. G. C. L. Bertram: "Eugenics and Human Ecology" (Galton Lecture).*

INSTITUTION OF MECHANICAL ENGINEERS (at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Air-Commodore F. R. Banks: "The Aviation Engine" (James Clayton Lecture).

SOCIETY OF DYERS AND COLOURISTS, MANCHESTER SECTION (at the Gas Showrooms, Town Hall Extension, Manchester), at 6.30 p.m.—Dr. H. W. Ellis: "The Physical Measurement of Dyeing, with special reference to the Ellis Photometer"; Discussion on the Physical Society (Colour Group) Colour Terminology Report (introduced by Mr. G. S. J. White).

ROYAL INSTITUTE OF CHEMISTRY (at the Technical College, Brighton), at 7 p.m.—Dr. W. H. J. Vernon: "Corrosion Processes and their Prevention".

SOCIETY OF CHEMICAL INDUSTRY, FINE CHEMICALS GROUP (in the Chemistry Lecture Theatre, King's College, Strand, London, W.C.2), at 7 p.m.—Scientific Papers.

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. C. F. Powell, F.R.S.: "The Cosmic Radiation".

Saturday, February 17

BRITISH INTERPLANETARY SOCIETY, NORTH-WESTERN DISTRICT CENTRE (at the Adult Education Institute, 49 Lower Mosley Street, Manchester), at 7 p.m.—Mr. J. Humphries: "The Design of Rocket Motors".

APPOINTMENTS VACANT

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

SCIENTIFIC TECHNOLOGIST (with a good general training in chemistry, preferably up to degree standard) in the Coal Survey Laboratory in Glasgow—The National Coal Board, Establishments (Personnel), Hobart House, Grosvenor Place, London, S.W.1, endorsed TT/291 (February 17).

SENIOR HOSPITAL PHYSICIST (with honours degree in physics and experience in hospital physics) at the Radiotherapy Centre—The Secretary, United Birmingham Hospitals, Queen Elizabeth Hospital, Birmingham 15 (February 17).

FUEL TECHNOLOGIST (with first- or second-class degree in applied chemistry, or equivalent), and a FUEL ANALYST (pass degree in chemistry or equivalent desirable)—The Personnel Manager, Colonial Development Corporation, 19 Curzon Street, London, W.1, quoting Serial No. 54 (February 19).

PRINCIPAL OF THE WOLVERHAMPTON and STAFFORDSHIRE TECHNICAL COLLEGE—The Director of Education, Education Office, Wolverhampton, endorsed 'Principal of Technical College' (February 22).

ASSISTANT LECTURER IN THE DEPARTMENT OF ELECTRICAL ENGINEERING (electrotechnics)—The Registrar, The University, Liverpool (February 24).

SCIENTIFIC OFFICER (with an honours degree in chemistry with postgraduate experience in agricultural chemistry, or an honours degree in agricultural chemistry) in the CHEMICAL RESEARCH DIVISION of the Ministry of Agriculture—The Director of Establishments, Ministry of Finance, Stormont, Belfast (February 27).

CHIEF LECTURER IN PHYSIOLOGY at the University of Queensland—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (March 10).

LECTURER or ASSISTANT LECTURER IN CHEMISTRY, an ASSISTANT LECTURER IN BOTANY, an ASSISTANT LECTURER IN MATHEMATICS, and an ASSISTANT LECTURER IN ZOOLOGY, at the University College of the West Indies—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (March 31).

PROFESSORSHIP IN THE DEPARTMENT OF PHYSICS—The Registrar, University of Manitoba, Winnipeg, Canada (March 31).

PERROTT STUDENTSHIP IN PSYCHICAL RESEARCH—The Secretary, Perrott Studentship Electors, Trinity College, Cambridge (April 30).

ANALYST to take charge of the chemical laboratory connected with crop testing—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.

LECTURER IN BIOLOGY, to take classes up to final degree standard in zoology and/or botany—The Director of Education, The Polytechnic, 309 Regent Street, London, W.1.

RESEARCH ASSISTANT, with degree in chemistry, physics or engineering—The Assistant Secretary, British Coal Utilization Research Association, Randalls Road, Leatherhead, Surrey.

SCHOLARSHIPS IN TEXTILE TECHNOLOGY, TEXTILE ENGINEERING, TEXTILE CHEMISTRY or DYEING—The Secretary, British Rayon Research Association, Barton Dock Road, Urmoston, Manchester.

SENIOR ASSISTANT IN THE DEPARTMENT OF PHYSICS—The Clerk to the Governing Body, Battersea Polytechnic, Battersea, London, S.W.11.