

FORTHCOMING EVENTS

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

Monday, October 23

SOCIETY OF DAIRY TECHNOLOGY (at the Conway Hall, Red Lion Square, London, W.C.1), at 10.30 a.m.—Annual General Meeting; at 2.30 p.m.—Dr. J. G. Davis and Dr. T. Ashton: "Laboratory Control of Processing and Manufacture".

ROYAL METEOROLOGICAL SOCIETY, SCOTTISH CENTRE (in the Department of Natural Philosophy, The University, Drummond Street, Edinburgh), at 5.15 p.m.—Display of meteorological films, including "Seeding the Clouds", by Mr. V. J. Schaefer.

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE (in the Lecture Room, Science Museum, Exhibition Road, London, S.W.7), at 5.30 p.m.—"The Scientific Work of Descartes" (Dr. J. F. Scott: "Descartes' Contributions to Physics"; Dr. A. C. Crombie: "Descartes' Contributions to Biology and Scientific Method").

INSTITUTION OF THE RUBBER INDUSTRY, MANCHESTER SECTION (at the Engineers' Club, Albert Square, Manchester), at 6.15 p.m.—Mr. E. Morris: "Engineering in the Rubber Industry".

Tuesday, October 24

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Mr. G. P. Wells: "The Behaviour of Worms".* (Further Lecture on October 31.)

CHADWICK PUBLIC LECTURE (in the Meyerstein Lecture Theatre, Westminster Medical School, 17 Horseferry Road, London, S.W.1), at 4.30 p.m.—Dr. Neville M. Goodman: "Public Health Administration in Western Union Countries—a Comparative Synthesis".*

ROYAL ANTHROPOLOGICAL INSTITUTE (at 21 Bedford Square, London, W.C.1), at 5 p.m.—Mlle. Jeanne A. L. Cuisinier: "The Sacred Dance in Indo-China and Indonesia".

UNIVERSITY OF LONDON (in the Physiology Theatre, University College, Gower Street, London, W.C.1), at 5.15 p.m.—Prof. H. Hart-ridge, F.R.S.: "Some Recent Advances in the Physiology of Vision".* (Further Lectures on October 31 and November 7.)

ROYAL SOCIETY OF MEDICINE, MEDICINE SECTION (at 1 Wimpole Street, London, W.1), at 5.30 p.m.—Discussion on "Medical Education" (to be opened by Dr. L. Birley).

SOCIETY OF CHEMICAL INDUSTRY, CHEMICAL ENGINEERING GROUP (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Dr. J. H. Chesters: "Flow Patterns in Furnaces".

TEXTILE INSTITUTE (at St. Mary's Parsonage, Manchester), at 6.30 p.m.—Mr. C. S. Newton: "Carpets and their Manufacture" (Technicolor sound film, followed by discussion).

TEXTILE INSTITUTE, YORKSHIRE SECTION (at the University, Leeds), at 7.15 p.m.—Mr. L. G. Humble: "Work Study".

Wednesday, October 25

INSTITUTE OF PHYSICS, EDUCATION GROUP (in the Fyvie Hall, The Polytechnic, Regent Street, London, W.1), at 3 p.m.—Lord Eustace Percy: "Technical Universities".

CHEMICAL SOCIETY, GLASGOW SECTION (joint meeting with the ALCHEMISTS CLUB and the ANDERSONIAN CHEMICAL SOCIETY, at the Royal Technical College, Glasgow), at 3.30 p.m.—Prof. R. P. Linstead, F.R.S.: "Recent Developments in Macrocyclic Pigments".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. Dr. H. A. Brouwer (Amsterdam): "Movements of Island Arcs" (Sixth William Smith Lecture).

PHYSICAL SOCIETY, ACOUSTICS GROUP (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 5 p.m.—Mr. E. W. Ayers and Mr. J. Y. Morton: "The Subjective Calibration of Bone-Conduction Receivers for Hearing Aids".

BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE (at the Royal Institution, Albemarle Street, London, W.1), at 5.15 p.m.—Sir Lawrence Bragg, F.R.S.: "Science and the Adventure of Living" (Radford Mather Lecture).

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY, CHEMICAL SECTION (in the Reynolds Hall, College of Technology, Manchester), at 5.30 p.m.—"Stainless Steel" (Technicolor films prepared by the staff of Firth Vickers and Co., Ltd.).

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Prof. C. F. Powell, F.R.S.: "Cosmic Radiation".* (Further Lectures on October 26 and 27.)

UNIVERSITY OF LONDON (in the Department of Electrical Engineering, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Mr. A. H. W. Beck: "Ultra High Frequency Valves".* (Further Lectures on November 1, 8, 15, 22, 29 and December 6.)

SOCIETY OF CHEMICAL INDUSTRY, NUTRITION PANEL OF THE FOOD GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.15 p.m.—"Factors in Distribution affecting the Quality and Nutritional Value of Foodstuffs, 1, Fish and Meat" (Speakers: Dr. G. A. Reay, Dr. E. H. Callow and Dr. Magnus A. Pyke).

MANCHESTER METALLURGICAL SOCIETY (at the Engineers' Club, Albert Square, Manchester), at 6.30 p.m.—Mr. R. S. Jackson: "Review of Current Research on Springs and Spring Steels".

PLASTICS INSTITUTE, LONDON AND DISTRICT SECTION (at the Waldorf Hotel, Aldwych, London, W.C.2), at 6.30 p.m.—Dr. V. E. Yarsley: "The Limitations of Plastics".

BRITISH ASSOCIATION OF CHEMISTS (at the Wellcome Research Institution, 183 Euston Road, London, N.W.1), at 7 p.m.—Mr. C. E. Hollis: "Research Aspects of Polyvinyl Chloride Plastics". (Members of the Plastics and Polymer Group of the Society of Chemical Industry are invited.)

INSTITUTION OF WORKS MANAGERS (at the Waldorf Hotel, Aldwych, London, W.C.2).—Annual General Meeting.

Thursday, October 26

TEXTILE INSTITUTE (at the Mechanics' Institute, Burnley), at 10 a.m.—Conference on "Yarn Preparation".

PHYSICAL SOCIETY, OPTICAL GROUP (in the Physics Department, Imperial College of Science and Technology, Imperial Institute Road, London, S.W.7), at 3 p.m.—Scientific Papers.

EAST MALLING RESEARCH STATION (at Withersdane, Wye College, Wye, Ashford, Kent), at 4 p.m.—Sir Edward Salisbury, F.R.S.: "The Fruit Tree and its Environment".

LINNEAN SOCIETY (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Mr. F. J. Manning: "Recent and Fossil Honey Bees—Some Aspects of their Psychology, Phylogeny and Evolution"; Prof. J. McLean Thompson: "On the Cannon Ball Tree (*Couroupita guianensis* Aubl.)".

ROYAL INSTITUTE OF CHEMISTRY, MANCHESTER AND DISTRICT SECTION (in the Chemistry Lecture Theatre, The University, Manchester), at 6.30 p.m.—Sir Charles Goodeve, F.R.S.: "The Physical Chemistry of Iron and Steel" (Sixth Dalton Lecture).

CHEMICAL SOCIETY, EDINBURGH SECTION (joint meeting with the ROYAL INSTITUTE OF CHEMISTRY and the SOCIETY OF CHEMICAL INDUSTRY, at the North British Station Hotel, Edinburgh), at 7.30 p.m.—Dr. A. E. Werner: "The Scientific Examination of Pictures".

ROYAL AERONAUTICAL SOCIETY, GRADUATE AND STUDENT SECTION (at 4 Hamilton Place, London, W.1), at 7.30 p.m.—Mr. J. A. Dunsby: "The Aerodynamics of Compressor and Turbine Cascades".

ASSOCIATION OF SCIENTIFIC WORKERS (in Committee Room No. 4, Church House, Westminster, London, S.W.1), at 7.45 p.m.—Prof. T'u Chang-wang and Prof. Chou Pei-yuan: "Science in China To-day".*

PHARMACEUTICAL SOCIETY, MANCHESTER, SALFORD AND DISTRICT BRANCH (in the Council Chamber, Houldsworth Hall, Manchester), at 7.45 p.m.—Mr. B. J. Thomas: "Modern Developments in Pharmaceutics".

Friday, October 27

ASLIS, NORTHERN BRANCH (in the Lecture Room, Central Library, St. Peter's Square, Manchester), at 11.30 a.m.—Annual General Meeting; at 2.15 p.m.—Mr. W. H. Glasscock and Mr. Horrocks: "Government and Official Publications".

INSTITUTION OF MECHANICAL ENGINEERS (at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Discussion on "Form Grinding by Mechanical and Optical Methods" (to be opened by Mr. E. A. Cooke).

MANCHESTER STATISTICAL SOCIETY, INDUSTRIAL GROUP (at the Albert Hall, Peter Street, Manchester), at 6.45 p.m.—Mr. A. W. Swan: "An Operational Research Project based on Time Study Data".

TELEVISION SOCIETY (at the Cinema Exhibitors' Association, 164 Shaftesbury Avenue, London, W.C.2), at 7 p.m.—Dr. Leonard Levy and Mr. D. W. West: "Modern Phosphors for Television C.R. Tubes".

APPOINTMENTS VACANT

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

AGRICULTURAL ENTOMOLOGIST—The Secretary, Edinburgh and East of Scotland College of Agriculture, 13 George Square, Edinburgh 8 (October 28).

JUNIOR ASSISTANT PHYSICIST—The Secretary, Mount Vernon Hospital and the Radium Institute, Northwood, Middx. (October 28).

LECTURER IN CHEMISTRY at Coventry Technical College—The Director of Education, Council House, Coventry (October 28).

LECTURER IN CHEMISTRY, and a LECTURER IN MATHEMATICS AND PHYSICS—The Director, Robert Gordon's Technical College, Aberdeen (October 28).

LECTURER IN THE DEPARTMENT OF PHYSICS AND TELECOMMUNICATIONS—The Clerk to the Governors, Woolwich Polytechnic, Woolwich, London, S.E.18 (October 28).

DISTRICT ENGINEERS (Ref. E.129/50A), a MUNICIPAL ENGINEER (Ref. E.129/50A), and a ROAD ENGINEER (Ref. E.130/50A), in the Public Works Department under the Government of Cyrenaica—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting the appropriate Ref. No. (October 30).

ANALYTICAL CHEMIST—The Director, Brewing Industry Research Foundation, 40 Sackville Street, London, W.1 (October 31).

ASSISTANT IN STATISTICAL RESEARCH—The Secretary, Faculty of Economics and Politics, The Marshall Library, Downing Street, Cambridge (October 31).

CLINICAL PHYSICIST to assist with the routine and research work in connexion with the Department of Radiotherapy—The House Governor and Secretary, Royal Cancer Hospital, Fulham Road, London, S.W.3 (October 31).

METEOROLOGICAL OFFICERS (6, with honours university degree covering physics, mathematical physics or mathematics, or civil, mechanical or electrical engineering, or a university degree in meteorology) in the Department of Industry and Commerce—The Secretary, Civil Service Commission, 45 Upper O'Connell Street, Dublin (October 31).

MICRO-ANALYTICAL ASSISTANT—The Technical Superintendent, Brewing Industry Research Foundation, Nutfield, Surrey (October 31).

PHYSICIST to assist with radioactive isotopes—The House Governor and Secretary, Royal Cancer Hospital, Fulham Road, London, S.W.3 (October 31).

LECTURER (Grade I) IN CIVIL ENGINEERING—The Secretary, The University, Birmingham 3 (November 1).

HORTICULTURIST, and an ASSISTANT MYCOLOGIST, to the States of Jersey—The Secretary, Committee of Agriculture, Jersey (November 4).