

FORTHCOMING EVENTS

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

Monday, February 20

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE (in the Lecture Theatre of the Science Museum, South Kensington, London, S.W.7), at 5.30 p.m.—Prof. Gordon Manley: "Contributions to Instrumental Meteorology before 1800".

INSTITUTION OF ELECTRICAL ENGINEERS, RADIO AND TELECOMMUNICATION SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Informal evening on "Ultrasonics in Industry". Talk by Mr. C. F. Brocklesby (with films and demonstrations).

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Dr. J. Carmichael: "Recent Advances in the Use of Insecticides in Animal Health".

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Prof. W. C. Price: "Spectroscopy in Science and Technology" (Inaugural Lecture).*

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY (at the University, Manchester), at 5.45 p.m.—Prof. Clifford Holliday: "Anuradhapura, Sacred City of Ceylon" (Percival Lecture).

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.30 p.m.—Dr. D. J. Crisp: "The Changing Climate of Northern Europe".

Tuesday, February 21

SOCIETY OF CHEMICAL INDUSTRY, AGRICULTURE GROUP (in the Large Chemistry Lecture Theatre, Royal College of Science (Imperial College), Imperial Institute Road, London, S.W.7), at 10.30 a.m.—Symposium on "Some Cultural and Chemical Aspects of Crop Production".

UNIVERSITY COLLEGE, LONDON (in the Anatomy Theatre, Gower Street, London, W.C.1), at 1.15 p.m.—Prof. Kathleen Lonsdale, F.R.S.: "Crystals, Temporary and Permanent: (1) Ice".*

SCIENTIFIC FILM ASSOCIATION (in the Mezzanine Cinema, Shell-Mex House, Strand, London, W.C.2), at 6.30 p.m.—Mr. A. J. Speakman: "The Film and Work Study".

OIL AND COLOUR CHEMISTS' ASSOCIATION (at the Royal Society of Tropical Medicine and Hygiene, Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Mr. H. T. Bone: "Instrumentation and Automatic Control with Applications to Resin and Varnish Manufacture".

ROYAL AERONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 7 p.m.—Mr. R. C. McIntyre: "Design of Low Landing Speed Aircraft".

Wednesday, February 22

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Dr. W. F. Bewley: "The British Glasshouse Industry".

PHYSICAL SOCIETY, COLOUR GROUP (at the Institute of Ophthalmology, Judd Street, London, W.C.1), at 3.30 p.m.—Mr. G. J. Chamberlin: "Kippers, Cocktails, Confectionery and Colour"; 5.15 p.m.—Prof. M. Richter (Berlin): "Colorimetric Work in Germany".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. L. C. King: "A Geomorphological Comparison between Eastern Brazil and Africa" (to be read by Dr. F. Dixey); Mr. C. Downie: "Microplankton from the Kimmeridge Clay".

SOCIETY OF CHEMICAL INDUSTRY (joint meeting of the Food and Corrosion Groups, at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.30 p.m.—Meeting on "Control of Corrosion in the Dairy Industry".

Thursday, February 23

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1) at 4.30 p.m.—Mr. C. H. Gallagher, Mr. J. D. Judah and Mr. K. R. Rees: "The Biochemistry of Copper Deficiency. 1: Enzymological Disturbances, Blood Chemistry and Excretion of Amino Acids. 2: Synthetic Processes"; Mr. J. Green: "Variation in the Haemoglobin Content of *Daphnia*".

INSTITUTE OF REFRIGERATION (at the Institution of Mechanical Engineers, 1 Birdcage Walk, Westminster, London, S.W.1), at 5.30 p.m.—Mr. H. Burley and Mr. E. J. Perry: "Modern Trends in Dairy Refrigeration".

PHYSICAL SOCIETY, ACOUSTICS GROUP (at the National Hospital, Queen Square, London, W.C.1), at 5.30 p.m.—Dr. D. E. Broadbent: "Physiological and Psychological Effects of Noise".

Friday, February 24

INSTITUTE OF METALS (at the University, Edgbaston, Birmingham 15), at 10.30 a.m.—Informal Discussion on "Furnace Refractories for the Use of the Non-Ferrous Metal Industries".

INSTITUTION OF MECHANICAL ENGINEERS, INDUSTRIAL ADMINISTRATION AND ENGINEERING PRODUCTION GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 2.30 and 5.30 p.m.—Discussion on "The Productivity Report on Industrial Engineering".

FIELD STUDIES COUNCIL (at Goldsmiths' Hall, Foster Lane, London, E.C.2), at 4.30 p.m.—Annual General Meeting. Prof. S. W. Wooldridge: "On Understanding a Piece of Country".

INSTITUTION OF ELECTRICAL ENGINEERS, SUPPLY SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. F. Bianchi di Castelbianco: "The Crossing of the Messina Straits with 230-kV. Double-Circuit Overhead Transmission Line".

ROYAL INSTITUTE OF CHEMISTRY (at Norwood Technical College, Knights Hill, West Norwood), at 7 p.m.—Dr. J. B. Firth: "The Chemist in the Detection of Crime".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Mr. N. Tinbergen: "The Activation, Extinction and Interaction of Instinctive Urges".

Saturday, February 25

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Dr. Marian W. Smith: "The Swaixwe—a Social Dance of the American Indians of the Pacific Coast".*

APPOINTMENTS VACANT

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

SECRETARY (graduate, preferably between the ages of 35 and 45, with a general knowledge of the content, organization and administration of technical education in this country, and preferably with experience in industry)—The Acting Secretary, National Council for Technological Awards, Ministry of Education, Curzon Street, London, W.1 (February 22).

ASSISTANT EXPERIMENTAL OFFICER (with G.C.E. advanced level in chemistry or biology and one other science subject and an interest in biochemistry; if over 22 a pass degree, higher national certificate or equivalent) in the Department of Scientific and Industrial Research, Food Investigation Low Temperature Research Station, Cambridge, to assist in studying the chemistry and microbiology of spoilage in poultry—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting G.29/6A (February 25).

SENIOR LECTURER (with a good honours degree, together with teaching experience, and preferably with industrial or research experience) in INORGANIC CHEMISTRY at the City College of Technology, Liverpool—Director of Education, 14 Sir Thomas Street, Liverpool 1 (February 25).

LECTURER IN ORGANIC CHEMISTRY—The Principal, Royal Holloway College, Englefield Green, Surrey (February 27).

SENIOR RESEARCH FELLOW (with an honours B.Sc. degree in chemistry or biochemistry and research experience) in the DEPARTMENT OF BIOLOGICAL CHEMISTRY—The Secretary, The University, Aberdeen (February 29).

ASSISTANT BACTERIOLOGIST (science graduate) in the Regional Bacteriological Laboratory, Raigmore Hospital, Inverness—Secretary and Administrative Medical Officer, Office of the Northern Regional Hospital Board, Raigmore, Inverness (March 3).

ASSISTANT LECTURER or DEMONSTRATOR IN PATHOLOGY—The Registrar, The University, Manchester 13 (March 3).

ASSISTANT LECTURER (with special qualifications in applied mathematics) in MATHEMATICS—The Registrar, The University, Manchester 13 (March 3).

DEPUTY LIBRARIAN—The Registrar, The University, Sheffield (March 3).

LECTURER (preferably with a higher degree) in PHYSICS—The Registrar, King's College, Strand, London, W.C.2 (March 9).

SIMSON CHAIR OF MATHEMATICS—Secretary of University Court, The University, Glasgow (March 9).

LECTURER or ASSISTANT LECTURER in MATHEMATICAL STATISTICS—The Registrar, The University, Manchester (March 10).

RESEARCH ASSISTANT (with a degree in biology or a closely allied subject, and preferably with experience in histology) in the DEPARTMENT OF BIOMECHANICS AND SURGICAL MATERIALS at the Country Section, Royal National Orthopaedic Hospital, Stanmore, Middlesex—The Dean, Institute of Orthopaedics, 234 Great Portland Street, London, W.1 (March 10).

PROFESSOR OF TEXTILE TECHNOLOGY in the University Alagappa Chettiar College of Technology, Guindy—The Registrar, University of Madras, Madras 5, India (March 12).

CHAIR OF PHYSICS—The Secretary, The University, Exeter (March 15).

CHEMISTS (3) (with a good honours degree in chemistry, and for one of the posts at least 2-3 years research experience in organic chemistry) for work in a new research group being established in the University of Exeter for investigations of chemistry of tobacco smoke, with particular reference to its possible influence on incidence of cancer of the lung—The Vice-Chancellor, The University, Exeter (March 15).

AIR POLLUTION ENGINEER (with a university degree in chemical technology or equivalent qualification and about twelve years experience in chemical engineering or allied activities) in the City Engineer's Department, Durban—Messrs. Webster, Steel and Co., 3 St. Helen's Place, Bishopsgate, London, E.C.3 (March 16).

CHAIR OF PREHISTORIC EUROPEAN ARCHAEOLOGY at the Institute of Archaeology—The Academic Registrar, University of London, Senate House, London, W.C.1 (March 21).

CHAIR OF VETERINARY MEDICINE—The Registrar and Secretary, The University, Bristol (March 23).

CHAIR OF PHILOSOPHY—The Registrar, University College, Leicester (March 24).

CHAIR OF PHYSICAL CHEMISTRY at the University of the Witwatersrand, Johannesburg, South Africa—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (South Africa, March 26).