

## FORTHCOMING EVENTS

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

## Saturday, March 14

BOTANICAL SOCIETY OF THE BRITISH ISLES (at the Linnean Society of London, Burlington House, Piccadilly, London, W.1), at 2.15 p.m.—Annual General Meeting.

## Monday, March 16

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.30 p.m.—Scientific Papers.

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.15 p.m.—Prof. W. Q. Kennedy, F.R.S.: "The Mountains of the Moon" (Mrs. Will Gordon Lecture).

## Monday, March 16—Wednesday, March 18

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENTS SECTION (at Savoy Place, Victoria Embankment, London, W.C.2).—Symposium on "Insulating Materials".

## Tuesday, March 17

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. T. Fort: "Boundary-Value Problems for Ordinary and Partial Linear Difference Equations".

SOCIETY OF CHEMICAL INDUSTRY, CROP PROTECTION PANEL of the AGRICULTURE GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Dr. E. E. Turtle: "Rodenticides".

## Wednesday, March 18

ROYAL SANITARY INSTITUTE (at 90 Buckingham Palace Road, London, S.W.1), at 2.30 p.m.—Mr. H. A. Cox: "The Importance of Timber Preservation in the National Economy".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Mr. H. A. R. Binney: "Fifty Years' Work on Industrial Standards".

GEOLOGICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. R. G. S. Hudson and Mr. D. M. Martin: "The Structure of the Jebel Hagab Area, Trucial Oman".

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Mr. B. J. Mason: "The Growth of Ice Crystals in a Super-cooled Water Cloud"; Mr. R. Wexler: "Theory of the Radar Upper Band"; Mr. I. C. Browne: "Precipitation Streaks as a Cause of Radar Upper Bands".

ROYAL SOCIETY OF MEDICINE, COMPARATIVE MEDICINE SECTION (at 1 Wimpole Street, London, W.1), at 5 p.m.—Discussion on "Some Biological Aspects of Mucin".

ROYAL STATISTICAL SOCIETY, RESEARCH SECTION (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.15 p.m.—Dr. C. A. B. Smith: "The Detection of Linkage in Human Genetics".

BRITISH ORNITHOLOGISTS' UNION (at the Zoological Society of London, Regent's Park, London, N.W.1), at 6 p.m.—Annual General Meeting.

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with the LONDON SECTION of the SOCIETY OF CHEMICAL INDUSTRY, in the Large Chemistry Lecture Theatre, University College, Gower Street, London, W.C.1), at 6.30 p.m.—Dr. F. Sanger: "The Chemistry of Insulin".

## Thursday, March 19

INSTITUTE OF METAL FINISHING (at Charing Cross Hotel, Strand, London, W.C.2), at 2.30 p.m.—Inaugural Meeting of the Organic Finishing Group; at 3 p.m.—Mr. A. A. B. Harvey: "Problems of Paint Application"; at 4.30 p.m.—Mr. D. H. Lloyd: "Problems of Dip and Spray Painting".

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Scientific Papers.

IMPERIAL COLLEGE CHEMICAL SOCIETY (in the Main Chemistry Lecture Theatre, Royal College of Science, Imperial Institute Road, London, S.W.7), at 5 p.m.—Prof. R. G. W. Norrish, F.R.S.: "Recent Studies in the Combustion of Hydrocarbons".

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Mr. Frank L. Hill: "The Natural History of the Monte Bello Islands".

SOCIETY OF CHEMICAL INDUSTRY, MICROBIOLOGY GROUP (at the Medical Society of London, 11 Chandos Street, Cavendish Square, London, W.1), at 6 p.m.—Annual General Meeting; at 6.15 p.m.—Dr. H. S. Holden: "Microbiology and Crime".

SOCIETY OF CHEMICAL INDUSTRY, ROAD AND BUILDING MATERIALS GROUP (at the Building Centre, Store Street, London, W.C.1), at 6 p.m.—Mr. D. B. Honeyborne: "Differential Thermal Analysis and its Application to the Study of Building Materials".

OIL AND COLOUR CHEMISTS' ASSOCIATION, LONDON SECTION (at the Royal Society of Tropical Medicine and Hygiene, Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Mr. W. A. Caldwell and Mr. J. Creasy: "The Effect of some Physical Properties of Nitrocellulose on Lacquer Performance".

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.30 p.m.—Prof. J. R. Partington: Nernst Memorial Lecture.

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at the Royal Army Medical College, Millbank, London, S.W.1), at 7.30 p.m.—Laboratory Meeting.

## Friday, March 20

SOCIETY FOR WATER TREATMENT AND EXAMINATION (at the Laboratories, Metropolitan Water Board, New River Head, Rosebery Avenue, London, E.C.1), at 10 a.m.—Annual General Meeting; Scientific Papers.

ROYAL MICROSCOPICAL SOCIETY, INDUSTRIAL SECTION (joint meeting with the INDUSTRIAL SPECTROSCOPY GROUP of the INSTITUTE OF PHYSICS, the OPTICAL GROUP of the PHYSICAL SOCIETY and the PHYSICAL METHODS GROUP of the SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS, at King's College, Strand, London, W.C.2), at 2.20 p.m.—Symposium on "Developments in Microscopical Methods".

INSTITUTE OF NAVIGATION (at the Royal Geographical Society, 1 Kensington Gore, London, S.W.7), at 5 p.m.—Dr. Samuel Herrick: "Dead Reckoning in Space".

INSTITUTION OF MECHANICAL ENGINEERS (joint meeting with the APPLIED MECHANICS GROUP, at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Dr. J. H. Lamble and Dr. Salah E. A. Bayoumi: "A Room Temperature Photoelastic Technique for Three-dimensional Problems"; Mr. J. D. C. Crisp: "The Use of Gelatin Models in Structural Analysis".

BRITISH INSTITUTE OF RADIOLOGY (in the Reid-Knox Hall, 32 Welbeck Street, London, W.1), at 6.30 p.m.—Dr. I. F. Lamerton: "A Study of the Phases of Radiation Response in the Rat".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. H. W. Melville, F.R.S.: "The Size and Shape of Big Molecules".

## APPOINTMENTS VACANT

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

PRINCIPAL SCIENTIFIC OFFICER AT THE ATOMIC ENERGY RESEARCH ESTABLISHMENT, Harwell, to take charge of small group engaged in problems of heat transfer, and special problems arising in development of nuclear energy for power purposes, involving design of special experimental apparatus—The Civil Service Commission, Scientific Branch, Trinidad House, Old Burlington Street, London, W.1, quoting S.4190/53 (March 19).

SENIOR SCIENTIFIC OFFICERS (with a first- or second-class honours degree in chemical engineering, or in chemistry or engineering with postgraduate diploma in chemical engineering, or equivalent qualification) for pilot plant and process development; a SENIOR EXPERIMENTAL OFFICER or EXPERIMENTAL OFFICER (with a comprehensive experience of chemical plant operation and control); and a SENIOR EXPERIMENTAL OFFICER to assist in design, construction and operation of apparatus to be used in development of methods of handling liquid metals, to supervise running of test rigs and to train junior staff; in the Chemical Engineering Division of the Atomic Energy Research Establishment, Harwell—The Civil Service Commission, Scientific Branch, Trinidad House, Old Burlington Street, London, W.1, quoting S.4188/53 (March 19).

EXPERIMENTAL OFFICER to investigate rejection tests for raw farm milk (extensive laboratory experience is necessary with, preferably, a degree or equivalent qualification in bacteriology or chemistry)—The Secretary, National Institute for Research in Dairying, Shinfield, Reading, quoting Ref. 53/5 (March 21).

LECTURER (with good honours degree in chemistry and appropriate teaching experience) IN THE DEPARTMENT OF CHEMISTRY AND BIOLOGY, to teach physical chemistry, with some inorganic chemistry, to final degree standard, and a LECTURER (with good honours degree in physics and appropriate teaching experience) IN THE DEPARTMENT OF PHYSICS AND MATHEMATICS, to teach physics to final degree standard—The Principal, Acton Technical College, High Street, Acton, London, W.3 (March 21).

SENIOR AGRICULTURAL ECONOMIST IN THE AGRICULTURAL AND MARKETING BRANCH of the Department of Agriculture and Lands, Southern Rhodesia Government—The Secretary, Rhodesia House, 429 Strand, London, W.C.2 (March 21).

STATISTICIAN (part-time) IN THE HEALTH AND WELFARE DEPARTMENT—The Medical Officer of Health, Willowbank House, Willowbank Road, Aberdeen (March 21).

UNIVERSITY ASSISTANTS IN GENETICS, CIVIL ENGINEERING, ANIMAL HUSBANDRY AND PREVENTIVE MEDICINE (chemist or biochemist)—The Secretary of University Court, The University, Glasgow (March 21).

ASSISTANT LECTURER IN CHEMISTRY—The Registrar, College of Technology, Manchester 1 (March 23).

ASSISTANTS (with first- or second-class honours degree in electrical or mechanical engineering or in physics and, preferably, some research experience) on the scientific staff of the B.E.A. Research Laboratories at Leatherhead—The Director of Establishments, British Electricity Authority, British Electricity House, Winsley Street, London, W.1, quoting AE/337 (March 23).

EDUCATIONAL PSYCHOLOGIST—The Chief Education Officer, Education Office, Margaret Street, Birmingham 3 (March 23).

PLANT PATHOLOGIST (Scientific Officer grade) and an ASSISTANT EXPERIMENTAL OFFICER—The Secretary, National Vegetable Research Station, Wellesbourne, Warwick (March 23).

PHYSICIST to assist in the general work of the Physics Department—The National Coal Board, Central Research Establishment, Stoke Orchard, Cheltenham, quoting TT/595 (March 25).

ASSISTANT AGRICULTURAL ECONOMIST (with a degree in economics or agriculture with economics)—The Registrar, The University, Manchester 13 (March 23).

CYTOLOGIST TO THE DIVISION OF PLANT INDUSTRY, Canberra—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2 (March 28).

DENTAL RESEARCH FELLOW—The Dean, Guy's Hospital Medical School, London, S.E.1 (March 28).

ENGLISH ELECTRIC COMPANY RESEARCH FELLOWSHIP IN AERONAUTICS—The Secretary of University Court, The University, Glasgow (March 28).