

## FORTHCOMING EVENTS

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

## Monday, February 14

UNIVERSITY OF LONDON (at the Middlesex Hospital Medical School, Mortimer Street, London, W.1), at 5.15 p.m.—Prof. Theodor Bücher (University of Munich): "Dynamics of Liver Metabolism". (Further lecture on February 17).\*

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. James D. Ebert (Carnegie Institution of Washington): "Interacting Systems in Development: I. Beyond the Ribosome".\*

## Tuesday, February 15

SOCIETY OF CHEMICAL INDUSTRY, AGRICULTURE GROUP (at 14 Belgrave Square, London, S.W.1), at 10.30 a.m.—Meeting on "Barley".

OPERATIONAL RESEARCH SOCIETY (at the Royal Aeronautical Society, 4 Hamilton Place, London, W.1), at 4.30 p.m.—Dr. Elliott Jaques: "The Nature of Decision-Making".

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. J. R. May: "Colonial Morphology, Antigens and Pathogenicity of Haemophilus influenzae". (Tenth of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation).\*

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. James D. Ebert (Carnegie Institution of Washington): "Interacting Systems in Development: II. Biochemistry and Physiology of the Developing Heart". (Further lecture on February 17).\*

UNIVERSITY OF LONDON (at the Institute of Archaeology, 31-34 Gordon Square, London, W.C.1), at 5.45 p.m.—Dr. Vassos Karagorghis: "Recent Excavations in the Archaic Necropolis of Salamis".\*

INSTITUTE OF SCIENCE TECHNOLOGY, LONDON BRANCH (in the Chemistry Lecture Theatre, Queen Elizabeth College, Campden Hill Road, London, W.8), at 6.30 p.m.—Scientific Films.

## Wednesday, February 16

SOCIETY OF CHEMICAL INDUSTRY (joint meeting of the Fine Chemicals Group and the Microbiological Group, at Imperial College of Science and Technology, Prince Consort Road, London, S.W.7), from 3 p.m. to 6.45 p.m.—Meeting on "The Cephalosporin Story: Biosynthesis—Chemistry—Pharmaceutical Aspects". Lecturers: Dr. G. G. F. Newton, Dr. A. G. Long and Dr. P. W. Muggleton.

UNIVERSITY OF LONDON (at the Institute of Dental Surgery, Eastman Dental Hospital, Gray's Inn Road, London, W.C.1), at 5.30 p.m.—Dr. J. A. Fraser Roberts: "The Genetic Element in the Causation of Disease". (First of three lectures on "The Scientific Basis of Dentistry" organized by the British Postgraduate Medical Federation).\*

INSTITUTE OF INFORMATION SCIENTISTS (at the Whitehall Hotel, Bloomsbury Square, London, W.C.1), at 6.15 p.m.—Mr. J. McDaniel: "Recent Developments in Mechanical Translation".

OIL AND COLOUR CHEMISTS' ASSOCIATION, LONDON SECTION (in the Physics Block, Imperial College of Science and Technology, London, S.W.7), at 6.30 p.m.—Dr. M. F. Ansell: "Recent Advances in the Chemistry of Unsaturated Acids".

## Thursday, February 17

SOCIETY OF CHEMICAL INDUSTRY, COLLOID AND SURFACE CHEMISTRY GROUP (joint meeting with the Road and Building Materials Group, at 14 Belgrave Square, London, S.W.1), at 2.30 p.m.—Meeting on "Aspects of the Surface Chemistry and Practical Application of Bitumen Emulsions".

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. A. G. Atkins and Dr. D. Tabor, F.R.S.: "Strength Properties of Solids at Very High Temperatures"; Mr. J. W. Steeds: "Dislocation Arrangements in Copper Single Crystals as a Function of Strain".

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Symposium on "Intertidal Studies at Scott Head, Norfolk".

INSTITUTION OF MINING AND METALLURGY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Scientific Papers.

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. J. Dieudonné: "The New Algebraic Geometry".

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, London, S.W.1), at 5.30 p.m.—Informal Discussion on "Mechanized Permanent Way Maintenance", introduced by Mr. F. Fawcett and Mr. A. C. Edrich.

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. J. F. Soothill: "Quantitative Disturbances of Plasma Proteins in Disease". (Eleventh of fifteen lectures on "The Scientific Basis of Medicine", organized by the British Postgraduate Medical Federation).\*

SOCIETY FOR ANALYTICAL CHEMISTRY, PARTICLE SIZE ANALYSIS GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Inaugural Meeting, followed by Scientific Papers.

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with West Ham College of Technology Chemical Society, at the West Ham College of Technology, Romford Road, London, E.15), at 7.30 p.m.—Mr. W. G. Busbridge: "The Use of Radioisotopes".

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at Manson House, 26 Portland Place, London, W.1), at 7.30 p.m.—Dr. G. Webbe and Dr. P. Jordan: "Recent Advances in the Knowledge of Schistosomiasis in East Africa".

UNIVERSITY OF LONDON (at Wye College, near Ashford, Kent), at 8.15 p.m.—Prof. E. W. Russell: "The Application of Agricultural Science to Tropical Agriculture".\*

## Thursday, February 17—Friday, February 18

ASSOCIATION OF APPLIED BIOLOGISTS, AND THE BRITISH MYCOLOGICAL SOCIETY (at the Royal Society of Arts, John Adam Street, Adelphi, London, W.C.2), at 11 a.m. daily—Symposium on "Physiology of Parasitism".

## Friday, February 18

BRITISH INSTITUTE OF RADIOLOGY (in the Reid-Knox Hall, Institute House, 32 Welbeck Street, London, W.1), at 2 p.m.—Radiobiology Meeting.

INSTITUTE OF NAVIGATION (at the Royal Institution of Naval Architects, 10 Upper Belgrave Street, London, S.W.1), at 5.30 p.m.—Captain A. Wepster: "Navigation in Main Western European Rivers".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. E. J. Denton, F.R.S.: "The 'Mirrors' of Fishes".

## Saturday, February 19

INNER LONDON EDUCATION AUTHORITY (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Mr. Frank W. Lane: "The Elements Rage—Storm, Flood and other Forms of Violence in Nature".\*

## Monday, February 21

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Lt. Col. J. A. Simson, M.C., and Mr. C. J. Sweeney, O.B.E.: "The Ordnance Survey and Land Registration".

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (at 14 Belgrave Square, London, S.W.1), at 5.30 p.m.—Mr. J. C. Wood: "Developments in the Control of Ectoparasites of Livestock".

UNIVERSITY OF LONDON (in the Botany Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. F. Bourlière (University of Paris): "The Ecology of Herbivores in the African Savanna and Forest". (Further lecture on February 23).\*

## APPOINTMENTS VACANT

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

GEOLOGISTS (4) (40 or under, with a degree, or equivalent with a pass in geology at final examination) IN THE GEOLOGICAL SURVEY OF THE DEPARTMENT OF INDUSTRY AND COMMERCE—The Secretary, Civil Service Commission, 45 Upper O'Connell Street, Dublin, 1, Republic of Ireland (February 17).

ASSISTANT LECTURER OR LECTURER IN THE FIELD OF STATISTICS IN THE DEPARTMENT OF MATHEMATICS—The Registrar, University of Essex, Wivenhoe Park, Colchester, Essex (February 19).

CHEMIST (with a degree or equivalent qualification in chemistry and preferably a knowledge of chromatographic techniques) to assist in developing and applying analytical techniques for insecticide residues associated with studies on the behaviour of insecticides in soils and plants—The Secretary, National Vegetable Research Station, Wellesbourne, Warwick (February 19).

EXPERIMENTAL OFFICER OR SENIOR EXPERIMENTAL OFFICER (with a university degree or H.N.C. and preferably a special knowledge of digital electronics and data handling systems) IN THE DEPARTMENT OF PHYSICS OF THE FACULTY OF SCIENCE, to take part in the experimental programme in nuclear physics associated with the Heavy Ion Linear Accelerator and other accelerators—The Registrar, The University, Manchester, 13, quoting Ref. 17/66 (February 23).

LECTURER (preferably with a veterinary qualification and interested in chemical pathology) IN THE DEPARTMENT OF PATHOLOGY—The Secretary, The Royal Veterinary College (University of London), Royal College Street, London, N.W.1 (February 25).

ELECTRON MICROSCOPIST (with experience in the use of the electron microscope in biological research, and preferably with a degree or equivalent qualification) IN THE DEPARTMENTS OF BIOLOGICAL CHEMISTRY AND PHYSIOLOGY, to take charge of the electron microscope serving these two departments and, for the present, certain others—The Secretary, The University, Aberdeen (February 26).

LECTURER OR ASSISTANT LECTURER IN STRUCTURES IN THE DEPARTMENT OF ENGINEERING IN THE FACULTY OF SCIENCE—The Registrar, The University, Manchester 13, quoting Ref. 19/66/Na (February 26).

READER IN MICROBIOLOGY IN THE DEPARTMENT OF BOTANY; and a LECTURER (preferably with a special interest in enzymology) IN BIOCHEMISTRY—The Registrar, University College of Swansea, Singleton Park, Swansea, South Wales (February 26).

UNIVERSITY LECTURERS (2) IN THE DEPARTMENT OF METALLURGY—The Secretary of Faculties, University Registry, Oxford (February 26).

CHAIR OF ARCHAEOLOGY—The Secretary, The University, Southampton (February 28).

ENTOMOLOGIST (under 40) on the scientific staff of the Royal Horticultural Society at Wisley, for duties which are principally advisory and instructional, but may include investigations on insect pests affecting horticultural plants—The Secretary, Royal Horticultural Society, Vincent Square, London, S.W.1, marking envelope "Confidential" (February 28).

JUNIOR LECTURER/LECTURER IN CHEMISTRY at Rhodes University, Grahamstown, South Africa—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (South Africa and London, February 28).

LECTURER OR ASSISTANT LECTURER (preferably with a special interest in operational research and/or statistics) IN THE ELECTRONIC COMPUTING LABORATORY—The Registrar, The University, Leeds, 2 (February 28).

LECTURER TO SPECIALIZE IN ANIMAL NUTRITION IN THE DEPARTMENT OF PHYSIOLOGICAL CHEMISTRY—The Registrar (Room 39, O.R.B.), The University, Reading (February 28).

LECTURER (with special qualifications in the teaching of biology, and if possible teaching experience in other subjects) IN EDUCATION—The Registrar, King's College (University of London), Strand, London, W.C.2 (February 28).

READER IN INORGANIC CHEMISTRY; and a SENIOR LECTURER/LECTURER IN ANALYTICAL CHEMISTRY—The Staff Officer, The College of Advanced Technology, Gosta Green, Birmingham, 4, quoting Ref. 451/2 (February 28).

SENIOR RESEARCH OFFICER (with a higher degree in biochemistry or chemistry and several years' experience in research) IN MOLECULAR BIOLOGY to be engaged full-time in research in the field of protein chemistry—The