## FORTHCOMING EVENTS

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

### Tuesday, February I

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. Donald Wallis: "A Critical Review of Some Human Factors in the Design of Machine Controls".

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. G. E. Fogg: "The Use of Microscopic Plants in the United States".\*

UNIVERSITY OF LONDON, BRITISH POSTGRADUATE MEDICAL FEDERATION (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.30 p.m.—Dr. E. F. Gale: "Actions of Antibiotics on Bacteria".\* (From a series of lectures on "The Scientific Basis of Medicine".)

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (joint meeting with the LONDON SECTION, at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.30 p.m.—Dr. W. C. Wake: "Surface Chemistry and Adhesion".

SOCIETY FOR VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.I.), at 7.30 p.m.—Discussion meeting—"Colour from the Viewpoint of the Painter and the Scientist". Chairman: Prof. T. A. Stephenson, F.R.S.; Speakers: Mr. G. J. R. Frankl and Prof. W. D. Wright.

#### Wednesday, February 2

GEOLOGICAL SOCIETY OF LONDON (joint meeting with the ROYAL ASTRONOMICAL SOCIETY, at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Discussion on "The Origin of the Earth". Chairman: Prof. W. B. R. King, F.R.S. Speakers: Prof. L Hawkes, F.R.S., Mr. T. Gold, Prof. C. E. Tilley, F.R.S., and Sir Edward Bullard, F.R.S.

INSTITUTE OF FUEL (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 5.30 p.m.—Continued Discussion on "The Beaver Report of the Committee on Air Pollution".

SOCIETY FOR ANALYTICAL CHEMISTRY (in the Lecture Theatre of the Royal Institution, 21 Albemarle Street, London, W.1), at 6 p.m.—Prof. G. Schwarzenbach (Zurich University): "The Complexones and their Analytical Application".

UNIVERSITY OF LONDON (at the Institute of Laryngology and Otology, Royal National Throat, Nose and Ear Hospital, Gray's Inn Road, London, W.C.1), at 6 p.m.—Prof. M. Arslan (Padua): "The Effects of Ultra Sonic Waves on the Ear".\*

INSTITUTION OF FLECTRICAL ENGINEERS, LONDON STUDENTS' SECTION (at Savoy Place, London, W.C.2), at 6.30 p.m.—Mr. J. Eccles: "The Generation of Electricity in Britain".

ROYAL INSTITUTE OF CHEMISTRY (joint meeting with the SOUTH-WEST ESSEX TECHNICAL COLLEGE CHEMICAL SOCIETY, at the South-West Essex Technical College, Walthamstow, London, E.17), at 7 p.m.—Mr. L. C. Nickolls: "Some Chemical Aspects of Forensic Science".

#### Thursday, February 3

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. H. M. Rosenberg: "The Thermal Conductivity of Metals at Low Temperatures"; Mr. R. W. Ditchburn: "Absorption Coefficients in the Vacuum Ultra-Violet. Part 3—Methane".

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. J. W. S. Pringle, F.R.S.: "The Evolution of Song in Cicadas".

UNIVERSITY OF LONDON (at the Institute of Psychiatry, Maudsley Hospital, London, S.E.21), at 5 p.m.—Prof. H. J. Eysenck: "Psychology and the Foundations of Psychiatry".\*

PHYSICAL SOCIETY, ACOUSTICS GROUP (in the Physics Department, Imperial College, Imperial Institute Road, London, S.W.7), at 5.30 p.m.—Prof. O. K. Mawardi: "On Heat Maintained Oscillations".

UNIVERSITY OF LONDON, BRITISH POSTGRADUATE MEDICAL FEDERATION (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.30 p.m.—Prof. P. B. Medawar, F.R.S.: "Tissue Transplantation Immunity". (From a series of lectures on "The Scientific Basis of Medicine".)\*

INSTITUTE OF METALS, LONDON LOCAL SECTION (at 4 Grosvenor Gardens, London, S.W.1), at 6.30 p.m.—Dr. W. E. Hoare: "Tin and Tinplate".

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.30 p.m.—Scientific Papers.

#### Friday, February 4

SOCIETY OF CHEMICAL INDUSTRY (joint meeting of the MANCHESTER SECTION and the FOOD GROUP, in the Engineers' Club, Albert Square, Manchester 2), at 6.30 p.m.—Meeting on "Some Aspects of Air Conditioning in the Bakery and Textile Industries".

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 6.30 p.m.—Dr. J. A. Scott: "Health". (From a series of University Extension lectures on "Aspects of Social Policy".)

BRITISH GLACIOLOGICAL SOCIETY (at the School of Geography, Mansfield Road, Oxford), at 8.15 p.m.—Mr. G. T. Warwick: "Ice and Caves".

UNIVERSITY OF LONDON (at Royal Holloway College, Englefield Green, Surrey), at 8.15 p.m.—Brigadier Sir John Hunt: "The British Mount Everest Expedition 1953".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. V. B. Wigglesworth, F.R.S.: "The Control of Metamorphosis in an Insect".

#### Saturday, February 5

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Prof. C. von Fürer-Haimendorf: "The Sherpas of the Nepal Himalaya".\*

# APPOINTMENTS VACANT

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

SENIOR LECTURER (with a degree in agriculture or equivalent qualification and sound experience in practical farming, and, if possible in teaching) in Agriculture, at the Cumberland and Westmorland Farm School, Newton Rigg, near Penrith—The Director of Education, 5 Portiand Square, Carlisle (February 3).

HEAD (graduate (preferably science) and with administrative experience) of the Department of Science and General Education—Tho—The Principal, London School of Printing and Graphic Arts, Back Hill, London, E.C.1 (February 4).

TECHNICIAN (skilled machinist and/or instrument maker, and preferably with some experience of servicing X-ray therapy equipment) in the Physics Department Workshop—The Secretary and House Governor, Mount Vernon Hospital, Northwood, Middlesex (February 4).

Governor, Mount Vernon Hospital, Northwood, Middlesex (February 4).

Senior Scientific Officer (with a university degree of high standard in electrical engineering or physics, with mathematics or mathematical physics to final honours standard or equivalent qualifications, and several years experience of research in the above or an allied field) in the Department of Supply, Aeronautical Research Laboratories, Fishermen's Bend, Victoria, Australia, to be responsible for the investigation of instrumentation schemes in the field of aeronautical research, and detailed investigation of resultant problems and the subsequent development of necessary apparatus—The Senior Representative (AP.24), Department of Supply, Australia House, Strand, London, W.C.2 (February 5).

BOTANIST (preferably with experience in microscopy) for work connected with the effect of field factors on fruit characters, especially those affecting the storage life of apples—The Secretary, Bast Malling Research Station, near Maidstone, Kent (February 7).

ASSISTANT ADVISORS (with an honours degree in anthropology and administrative experience) on Abortioner Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting BCD.167/60/02 (February 8).

Great Smith Street, London, S.W.1, quoting BCD.167/60/02 (February 8).

SENIOR LECTURER (with good qualifications and recent teaching experience, in either physics or chemistry) In SCIENCE—The Secretary, Homerton College, Cambridge (February 10).

SENIOR LECTURER, Grade 1 or 2 (with a good honours degree) IN PRYSICS, at the Nigerian College of Arts, Science and Technology—The Secretary, Advisory Committee on Colonial Colleges, 1 Gordon Square, London, W.C.1 (February 14).

SCIENTISTS (with a first-or second-class honours degree in physics, engineering, mathematics or statistics, and experience in field, laboratory, or operational research, and preferably with experience in the writing of research reports) In The FIELD INVESTIGATION GROUP—The National Coal Board, Establishments (Personnel), Hobart House, London, S.W.1, quoting TT/914 (February 15).

LECTURER IN ANIMAL PRODUCTION at the University College of the Gold Coast—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (February 17).

the Gold Coast—The Secretary, inter-university counter for Education in the Colonies, 1 Gordon Square, London, W.C.1 (February 17).

CHEF LECTURER OF SENIOR LECTURER IN VETERINARY CLINICAL MEDICINE, and a SENIOR LECTURER or LECTURER (Grade 1) IN VETERINARY CLINICAL MEDICINE, at the University of Queensland, Australia—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (Australia, February 19).

UNIVERSITY DEMONSTRATOR IN PHYSICS—Dr. F. B. Kipping, Chemical Laboratory, Pembroke Street, Cambridge (February 19).

HEADMASTER (graduate of a British university and with sound experience of agricultural education) of the Brymore Secondary Technical School of Agriculture, Camington, near Bridgwater, Somerset—Chief Education Officer, County Education Office, Truli Road, Taunton, Somerset (February 21).

LECTURER IN PLANT PATHOLOGY; a LECTURER IN PSYCHOLOGY; and a Senior Lecturer in Education, at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (Australia, February 26).

READER OF SENIOR LECTURER (with special qualifications in chemical pathology) in Chemical Pathology—The Registrar, The University Manchester 13 (February 26).

SYSTEMATIC BOTANIST (preferably with research interests in quantitative and experimental taxonomy), at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (Australia, February 26).

HEAD (with high qualifications in geology and experience in both HEAD (with high qualifications in geology and experience in both

Commonwealth, 5 Gordon Square, London, W.C.1 (Australia, February 26).

HEAD (with high qualifications in geology and experience in both teaching and research) of the Department of Geology—The Principal, Chelsea Polytechnic, Manrea Road, London, S.W.3 (February 28).

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LECTURER IN THE DEPARTMENT OF LOGIC AND METAPHYSICS—
The Secretary, The University, Edinburgh (February 28).

LECTURER (with an honours degree in physiology, and with experience in teaching experimental physiology to honours students) in the Department of Physiology—The Secretary, Bedford College (University of London), Regent's Park, London, N.W.1 (February 28).