# FORTHCOMING EVENTS

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

## Monday, October 29

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Mr. E. H. Brown: "Physique of Wales".

### Monday, October 29-Friday, November 2

INSTITUTION OF ELECTRICAL ENGINEERS, RADIO AND MEASUREMENT SECTIONS (at Savoy Place, London, W.C.2).—Convention on "Ferrites".

## Tuesday, October 30

University of London (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. H. Kalmus: "Behaviour and Heredity".

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Symposium on "Side Spillways".

University of London (at King's College, Strand, London, W.C.2), at 5.80 p.m.—Mr. J. R. Shakeshaft: "Radio Astronomy"\*.

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.—Prof. E. C. Amoroso: "Endocrinology and Pregnancy"\*. (Sixth of fourteen lectures on "The Scientific Basis of Medicine". Further lectures on November 1, 6, 8, 15, 20, 22, 27 and 29.)

SOCIETY OF INSTRUMENT TECHNOLOGY (joint meeting with the CONTROL SECTION, at Manson House, Portland Place, London, W.1), at 7 p.m.—Mr. D. S. Townend: "Control Engineering and the Automatic Process Plant".

ROYAL AERONAUTICAL SOCIETY, GRADUATES' AND STUDENTS' SECTION (at 4 Hamilton Place, London, W.1), at 7.30 p.m.—Mr. E. P. Hawthorne: "Nuclear Power for Aircraft".

#### Wednesday, October 31

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. W. S. Pitcher and Dr. R. C. Sinha: "The Petrochemistry of the Ardara Aureole"; Mr. Bryan P. Ruxton: "Notes on Some Important Contacts in Hong Kong".

UNIVERSITY COLLEGE, LONDON (in the Gustave Tuck Theatre, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. M. Dunand: "Néolithique et Enéolithique à Byblos". (First of three Special University Lectures in Archæology (to be delivered in French). Further lectures on November 1 and 2.)\*

BRITISH INSTITUTION OF RADIO ENGINEERS (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6 p.m.—Annual General Meeting. 7.15 p.m.—Mr. George A. Marriott—Presidential Address.

INSTITUTION OF MECHANICAL ENGINEERS, ENGINEERING PRODUCTION GROUP and EDUCATION GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6.45 p.m.—Discussion on "Selection and Training of Engineering Designers".

## Thursday, November 1

CHEMICAL SOCIETY (in the Chemistry Department, University College, Gower Street, London, W.C.1), at 2.30 p.m.—Symposium on "Newer Interpretations of Reactions and Structure in Carbohydrate on "Newer 1 Chemistry".

LINNEAN SOCIETY OF LONDON (joint meeting with the SYSTEMATICS ASSOCIATION at Burlington House, Piccadilly, London, W.1), at 4 p.m.—Discussion on "The Inheritance of Acquired Characters".

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Dr. E. F. Gale, F.R.S.: "The Biochemical Organization of the Bacterial Cell".

MINERALOGICAL SOCIETY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—General Meeting.

UNIVERSITY OF LONDON (at the Royal Society of Medicine, 1 Wimpole Street, London, W.1), at 5 p.m.—Prof. Georges Portmann (Bordeaux): "The Physiology of Phonation"\* (Semon Lecture).

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, Lo on, S.W.I.), at 5.30 p.m.—Prof. L. Dudley Stamp: "Conservation of Land". (Third of a series of six lectures on "The Conservation of Natural Resources".)

INSTITUTE OF METALS, LONDON LOCAL SECTION (at the Royal School of Mines, South Kensington, London, S.W.7), at 7 p.m.—Prof. F. C. Thompson: "Primitive Metallurgy".

ROYAL INSTITUTE OF CHEMISTRY (at the Technical College, Fassett Road, Kingston), at 7 p.m.—Dr. Tudor S. G. Jones: "Chromatography".

#### Friday, November 2

British Psychological Society, Industrial Section (in Room 425, Department of Psychology, Birkbeck College, Malet Street, London, W.C.1), at 6 p.m.—Mr. L. J. Holman: "Some Differences between Potential Officers from North and South England".

INSTITUTION OF MECHANICAL ENGINEERS, INTERNAL COMBUSTION ENGINE GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1),

at 6 p.m.—Mr. P. F. Ashwood: "A Review of the Performance of Exhaust Systems for Gas-Turbine Aero Engines".

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6.30 p.m.—Mr. J. R. Gass: "Automation"\*. (Fourth of ten University Extension Lectures on "Technology and Industry". Further lectures on November 9, 16, 23, 30, December 7 and 14.)

Society of Cosmetic Chemists of Great Britain (at the Royal Society of Arts, John Adam Street, Adelphi, London, W.C.2), at 7.30 p.m.—Mr. T. W. Watson: "Silicones in the Cosmetic Industry".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. Tom M. Harris, F.R.S.: "The Investigation of a Fossil Plant".

#### Saturday, November 3

BRITISH INTERPLANETARY SOCIETY (in the York Hall, Caxton Hall, Caxton Street, London, S.W.1), at 6 p.m.—Dr. R. M. Goody: "The Atmosphere of Mars".

# APPOINTMENTS VACANT

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

ASSISTANTS IN MATHEMATICS—The Secretary of University Court, The University, Glasgow (October 31).

DEMONSTRATOR (graduate in metallurgy or chemistry) IN METAL-LURGY—The Registrar, Manchester College of Science and Technology, Manchester 1 (October 31).

TECHNICIAN (A.I.M.L.T. or equivalent) IN THE CHEMICAL PATHOLOGICAL LABORATORY—The Group Secretary, North Middlesex Hospital, Edmonton, London, N.18 (November 3).

DIVISIONAL PHYSICIST (with a good honours degree in physics and preferably some experience in industry), to organize and lead the Divisional Dust Suppression Team, collaborate with the areas in investigations on ventilation and illumination, and work to stimulate the adoption of scientific methods of control—The Staff Department (A.3), National Coal Board, Northern (N. and C.) Division, Whitely Road, Longbenton, Newcastle-upon-Tyne 12 (November 7).

BIOCHEMIST, Senior grade, to work under the Director of the Department of Clinical Biochemistry—The Administrator, Radcliffe Infirmary, Oxford (November 10).

LECTURER IN MATHEMATICS at the University College of Rhodesia and Nyasaland—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (November 10).

RESEARCH STATISTICIAN (with a good knowledge of biometric techniques and a special interest in the design and analysis of experiments), to work under contract with Torry Research Station (D.S.I.R. Food Investigation Organization)—The Secretary, The University, Aberdeen (November 10).

CHEMIST (Research Officer) (with at least a university degree with first- or second-class honours, and preferably research experience in inorganic or physical chemistry) with the Australian Atomic Energy Commission, to undertake research into the effect of radiation on nuclear fuel materials and other reactor components, and to assist in a programme of nuclear fuel development—Officer-in-Charge, A.A.E.C. Research Establishment, Private Mai

N.S.W., Australia (November 12).

PUBLIC ANALYST AND GOVERNMENT BACTERIOLOGIST in the Isle of Man—The Government Secretary, Government Office, Isle of Man (November 15).

RESEARCH ASSISTANT in Soviet Institutions—The Secretary of University Court, The University, Glasgow (November 15).

SENIOR LECTURER IN CHEMICAL ENGINEERING at the University of Cape Town, South Africa—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Cape Town, November 15).

CHAIR OF PHILOSOPHY in the University of Khartoum—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (November 16).

SOIL PHYSICIST (with a good second-class honours degree in chemistry and/or physics) to carry out physical and nutrient determinations of irrigated soils; an Agronomist (with a university degree in agriculture or natural science or a diploma of an agricultural college of university status which has involved at least a three-year course of study, plus one year postgraduate or post-diploma training in agricultural science) to study and determine the agronomic and economic possibilities of both irrigated and unirrigated crops; and an Irrigation of fields, layout of field irrigation channels and the determination, in conjunction with the Soil Physicist and Agronomist of the times and amounts of irrigation—The Secretary for Recruitment, Gold Coast Civil Service, 13 Belgrave Square, London, S.W.1 (November 16).

RESEARCH ENGINEER or PHYSICIST (with a university honours degree in mechanical or electrical engineering, or in science with physics as the major subject, or equivalent qualifications, together with some research experience) in The Sheep Biology Laboratory, Division of Animal Health and Production, Commonwealth Scientific and Industrial Research Organization, Prospect, New South Wales, Australia, to collaborate with biologists in the research programme of the climate physiology group—The Chief Scientific Liaison Officer, Anstralian Scientific Liaiso