# FORTHCOMING EVENTS

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

### Monday, April 28

INSTITUTION OF ELECTRICAL ENGINEERS, RADIO AND TELECOM-MUNICATION SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.-Informal Evening on "Economic Usage of Broad-Band Transmission Systems". Talk by Mr. R. J. Halsey.

UNIVERSITY OF LONDON (in the Main Chemistry Theatre, Royal College of Science, Imperial College of Science and Technology, Prince Consort Road, London, S.W.7), at 5.30 p.m.—Dr. Heinz Zemanek (Technische Hochschule, Vienna): "Some Automata of the Eighteenth Century".\*

ROYAL GEOGRAPHICAL SOCIETY (1 Kensington Gore, London, S.W.7), at 8.30 p.m.—Dr. Audrey Richards, C.B.E.: "The Changing Pattern of Agriculture in East Africa To-day".

## Monday, April 28-Friday, May 2

INSTITUTE OF METALS (at Church House, Great Smith Street, London, S.W.1), Golden Jubilee Meeting.

Tuesday, April 28

May Lecture.

Thursday, May I

All-day Symposium on "Advances in Inspection Techniques as Aids to Process Control in Non-Ferrous Metals Production".

### Tuesday, April 29

UNIVERSITY OF LONDON (at the London School of Economics and Political Science, Houghton Street, London, W.C.2), at 5 p.m.— Prof. R. M. Titmuss: "Health".\* (Fourteenth of a series of lectures on "Law and Opinion in England in the Twentieth Century". Further lectures on May 6, 13 and 20.)

UNIVERSITY OF LONDON (in the Gustave Tuck Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. Paul Bernays (Zürich): "Recent Trends in the Foundations of Mathe-matics".<sup>6</sup> (First of four Sherman Memorial Lectures. Further lectures on May 1, 6 and 8.)

SOCIETY OF CHEMICAL INDUSTRY, AGRICULTURE GROUP (at 14 Belgrave Square, London, S.W.1), at 6 p.m.—Annual General Meeting.

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (at the Royal Institution, 21 Albemarle Street, London, W.1), at 7 p.m.-Miss Mamie Olliver: "Food Preservation" (Ladies Evening).

## Wednesday, April 30

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 3 p.m.—Annual General Meeting.

UNIVERSITY OF LONDON (at the Institute of Archæology, Inner Circle, Regent's Park, London, N.W.1), at 5.30 p.m.—Révérend Père R. de Vaux (Jerusalem): "Troglodytes by Choice or by Necess-ity: the Caves of Murabb'at". (First of three Special University Lectures on "Recent Excavations in Palestine". Further lectures on May 2 and 5.)

SOCIETY OF CHEMICAL INDUSTRY (in the Lecture Theatre, Depart-ment of Chemistry, King's College, Newcastle-upon-Tyne), at 6 p.m.— Dr. R. Holroyd: "The Development of the Petroleum Chemical Industry in Britain" (Fifth Castner Memorial Lecture).

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. W. F. Grimes: "The Temple of Mithras in Walbrook, London".

## Thursday, May 1

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1, at 4.30 p.m.—Mr. T. F. Gaskell, Mr. M. N. Hill and Mr. J. C. Swallow : "Seismic Measurements made by H.M.S. *Challenger* in the Atlantic, Pacific and Indian Oceans and in the Mediterranean Sea, 1950–53"; Mr. M. H. P. Bott, Mr. A. A. Day and Mr. D. Masson-Smith : "The Geological Interpretation of Gravity and Magnetic Surveys in Devon and Cornwall".

INSTITUTE OF REFRIGERATION (at the Junior Institution of Engineers, Pepys House, 14 Rochester Row, Westminster, London, S.W.1), at 5.30 p.m.—Mr. G. Laing: "Marine Insulation".

UNIVERSITY OF LONDON (at the Royal College of Surgeons, Lincoln's Inn Fields, London, W.C.2), at 5.30 p.m.—Prof. W. D. M. Paton : "The Pharmacology of Mucous Membrane".\*

ROYAL PHOTOGRAPHIC SOCIETY (at 16 Princes Gate, London, S.W.7), at 7 p.m.—Dr. Dubois de Montreynaud: "The Clinical Significance of New Types of Endoscope".

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.30 p.m.—Prof. B. Lythgow: "Some Recent Advances in the Chemistry of the Vitamins D" (Tilden Lecture).

## Friday, May 2

LINNEAN SOCIETY OF LONDON, EXPERIMENTAL TAXONOMY GROUP (joint meeting with the SYSTEMATICS ASSOCIATION, at Burlington House, Piccadilly, London, W.1), at 11 a.m.—Symposium on "Apo-mixis".

BRITISH PSYCHOLOGICAL SOCIETY, INDUSTRIAL SECTION (in the Department of Psychology, Birkbeck College, Malet Street, London, W.C.1), at 1 p.m.-Mr. C. W. Handscomb: "'Dicking a Piece': Improving Attention and Motivation in an Industrial Situation".

## Saturday, May 3

BRITISH INTERPLANETARY SOCIETY (in the Kent Room, Caxton Hall, Caxton Street, London, S.W.1), at 6 p.m.-Annual General Meeting.

# APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the dates mentioned: SENIOR LECTORER (with a good honours degree and teaching experience) IN APPLIED MATHEMATIOS at the Nigerian College of Arts, Science and Technology—The Scoretary, Council for Overseas Colleges, 12 Lincoln's Inn Fields, London, W.C.2 (April 30). SENIOR LEVERHULME RESEARCH FELLOW for research in some aspects of radio-astronomy, using the radio telescope at the Jodrell Bank Experimental Station—The Registrar, The University, Manchester (April 30). SHEPHERD RESEARCH FELLOW IN THE DEPARTMENT OF PARTOCOCY

pril 30). SHEPHERD RESEARCH FELLOW IN THE DEPARTMENT OF PATHOLOGY, research on immunological problems of ocular disease—The

SHEPHERD RESEARCH FELLOW IN THE DEPARTMENT OF FAHOLOGY, for research on immunological problems of ocular disease—The Director, Department of Pathology, Institute of Ophthalmology, Judd Street, London, W.C.1 (May 1). ASSISTANT, Grade B (man or woman), IN BIOLOGY, for G.C.E. Ad-vanced Level Courses—The Clerk to the Governors, Mid-Essex Tech-nical College and School of Art, Market Road, Chelmsford, Essex

ASSISTANT, Grade B (man or woman), IN BIOLOGY, for G.C.E. Advanced Level Courses—The Clerk to the Governors, Mid-Essex Tech-nical College and School of Art, Market Road, Chelmsford, Essex (May 3). SCIENTFIC OFFICER (with a good honours degree in science) IN THE CYTOGENETICS SECTION, to engage in genetical and cytological research; and an ASSISTANT EXPERIMENTAL OFFICER (with at least a pass degree) IN THE POTATOES SECTION, to assist with genetical and breeding research—The Secretary, Plant Breeding Institute, Trumpington, Cambridge (May 3). LIBRARIAN (with a scientific background, preferably with a pass degree or equivalent, and proficient in German), for a small but specialized library—The Secretary, John Innes Horticultural Institu-tion, Bayfordbury, Hertford, Herts (May 9). ASSISTANT IN THE DEFARTMENT OF ZOOLOGY—The Secretary, The University, Edinburgh (May 10). ASSISTANT LECTURER (with special interests in theoretical physics, preferably in the field of solid state physics or of statistical mechanics) IN PHYSICS : and an ASSISTANT LECTURER (with special interests in experimental physics) IN PHYSICS—The Registrar, King's College, Strand, London, W.C.2 (May 10). KEEPEES (with an honours degree in the appropriate subject, and preferably in possession of the Diploma of the Museums Association) IN THE DEFARTMENTS OF ETHNOLOGY AND GENERAL ARCHEOLOGY, and BOTANY—The Registrar, The University, Ollege of Ghana, 29 Tavistock Square, London, W.C.1 (May 14). UNIVERSITY ASSISTANT LECTURER (with a good knowledge of high energy nuclear physics) IN MATHEMATICS—The Secretary of the Appointments Committee of the Faculty of Mathematics, The Arts School, Benef Street, Cambridge (May 14). LEVERHUME FELLOW AND LECTURER (with a good knowledge of high energy nuclear physics) IN THE DEFARTMENT OF PHYSICS—The Registrar, The University, Liverpool (May 17). LECTURER IN LIGHT ELECTURER (with a good knowledge of high energy nuclear physics) IN THE DEFARTMENT OF PHYSICS—The Registrar, The University, Reading (May 27). LECTURER IN LIGHT

astronuctural botany or equivalent qualifications) in Addi-CULTURE—The Registrar (Room 22, O.R.B.), The University, Reading (May 31).
CHAR OF PURE MATHEMATICS, and CHAR OF APPLIED MATHE-MATICS in the University of Adelaide, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, May 31).
READER (preferably with special qualifications in engineering thermodynamics) IN MECHANICAL ENGINEERING, and a LECTTRER (with special interests in inorganic chemistry) IN CHEMISTRY at the University of Hong Kong—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Hong Kong, June 10).
BRITISH OXYGEN POSTGRADUATE RESEARCH FELLOWS (3), to pursue research in one of the following fields: (a) the chemical on physical properties of oxygen, nitrogen or the rare gases, (b) the applications oflow temperatures, (c) the chemical: ca condon with the electrical or metallurgical principles of welding—The Secretary, British Oxygen Fellowships Committee, Deer Park Road, London S.W.19 (June 11).
CHAIR OF ANATOMY in 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, June 16).
CHAIR OF STATISTICS in Cambera University College, Australia— The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, June 30).
RESEARCH STUDENTS (with the degree of Bachelor or Master of a British university other than Manchester) IN SCIENCE—The Registrar, The University other than Manchester) IN SCIENCE—The Registrar, The University other than Manchester) IN SCIENCE—The Registrar, The Netwer Structure IN THE DEPARTMENT OF PHYSICS, Victoria University of Wellington, New Zealand—The Secretary, Association