## FORTHCOMING EVENTS

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

### Monday, May 2

UNIVERSITY COLLEGE (in the Physiology Theatre, Gower Street, London, W.C.1), at 5 p.m.—Prof. Z. M. Bacq (University of Liège): "The Enzymatic Inactivation of Adrenalin and Noradrenaline".\*

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE (in the Council Room (second floor) of the Science Museum, Exhibition Road, London, S.W.7), at 5.30 p.m.—Prof. L. Pearce Williams : "Faraday and the Atomic Theory".

SOCHETY OF ENGINEERS (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. C. E. Tharratt: "Problems in the Launching of Black Knight", illustrated by lantern slides and a film.

UNIVERSITY COLLEGE (in the Embryology Theatre, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. Jorge Dias (University of Lisbon): "The Makonde People: Conflicts of Culture".\* (Further lecture on May 5.)

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at 14 Belgrave Square, London, S.W.1), at 6 p.m.—Annual General Meeting followed by Dr. H. Baines: "The Use of Photography in Industry".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.30 p.m.—Sir Olaf Caroe, K.C.S.I., K.C.I.E.: "The Geography and Peoples of the Himalayan and Karakoram Frontiers".

### Monday, May 2-Wednesday, May 4

INSTITUTE OF PHYSICS, NON-DESTRUCTIVE TESTING GROUP (joint meeting with the SOCIÉTÉ FRANCAISE DE MÉTALLURGIE, at the Institution of Mechanical Engineers, 1 Birdeage Walk, Westminster, London, S.W.1)—Conference on "Physical and Structural Aspects of Non-Destructive Testing of Metals".

### Tuesday, May 3

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENT AND CONTROL SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.-Discussion on "Teaching and Learning Machines" opened by Mr. C. E. G. Bailey.

PLASTICS INSTITUTE (at the Wellcome Building, 183-193 Euston Road, London, N.W.1), at 6.30 p.m.—Annual General Meeting, followed by a speaker from the Plastics Industry of the U.S.S.R.

ANTIQUARIAN HOROLOGICAL SOCIETY (at the Science Museum, South Kensington, London, S.W.7), at 7 p.m.—Annual General Meeting, followed by an illustrated talk on Mr. B. Hawkins' collection.

## Tuesday, May 3---Wednesday, May 4

SOCIETY FOR ANALYTICAL CHEMISTRY (in conjunction with the IRON AND STEEL INSTITUTE and the INSTITUTE OF METALS, at Denison House, 296 Vauxhall Bridge Road, London, S.W.1)—Symposium on "The Determination of Gases in Metals".

## Tuesday, May 3-Thursday, May 5

IRON AND STEEL INSTITUTE (at the Royal Commonwealth Society, Caxton Hall, and Church House, London)—Annual General Mccting, 1960.

### Wednesday, May 4

ROYAL METBOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Dr. Ragnor Fjørtoft (Oslo): "The General Cir-culation of the Atmosphere" (Symons Memorial Lecture).

INSTITUTE OF PETROLEUM (at 61 New Cavendish Street, London, W.1), at 5.30 p.m.-Mr. Philip Chantler : "Europe's Energetic Fore-casting".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. L. Pearce Williams: "Michael Faraday and the Evolution of the Concept of Electric and Magnetic Fields".

### Thursday, May 5

BOYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. S. Ainsworth, Mr. Q. H. Gibson and Prof. F. J. W. Roughton, F.R.S.: "The Kinetics of the Reactions of Sheep Hæmo-globin with *Isocoranides*"; Mr. R. H. Dadd: "Some Effects of Dietary Ascorbic Acid on Locusts".

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Mr. H. R. Hewer: "Expedition to North Rona, October 1959"; Mr. N. W. Simmonds: "Useful and Orna-mental—a Miscellany of Tropical Plants".

INSTITUTE OF REFRIGERATION (Joint meeting with the INSTITUTION OF HEATING AND VENTHATING ENGINEERS, at the Institute of Marine Engineers. The Memorial Building, 76 Mark Lane, London, E.C.3), at 5.30 p.m.-Mr. B. A. Phillimore and Mr. S. J. Jones: "The Demand for Cooling in the Modern Passenger Liner".

INSTITUTION OF ELECTRICAL ENGINEERS, UTILIZATION SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.-Mr. S. J. Emerson: Annual Lecture on "Safety in the Utilization of Electricity".

ROYAL ABRONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 5.30 p.m.—Annual General Meeting.

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.30 p.m.—Prof. A. Butenandt : Adolf Windaus Memorial Lecture.

### Friday, May 6

INSTITUTION OF ELECTRICAL ENGINEERS, MEDICAL ELECTRONICS DISCUSSION GROUP (at Savoy Place, London, W.C.2), at 6 p.m.— Discussion on "Methods of Recording Measurements—Digital or Analogue" opened by Mr. W. J. Perkins.

# APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the dates mentioned: RESEARCH BIOPHYSICIST (preferably with experience of protein structural studies) IN THE IMMUNOLOGY DEPARTMENT, to investigate the structure and interactions of antibodies and antigens—The Secretary, St. Mary's Hospital Medical School (University of London), Paddington, London, W.2 (May 4). SENIOR LECTURER (graduate, with experience in either personnel management, industrial communications, or teacher training) IN PSYCHOLOGY—The Registrar, Royal Technical College, Salford 5 (May 6).

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READER IN GEOPHYSICS-The Secretary, The University, Exeter

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READER IN GEOPHYSICS—The Secretary, The University, Exeter (May 7).
SENIOR LECTURER IN SOLID STATE PHYSICS—The Secretary, The University, Exeter (May 7).
SENIOR LECTURER (With high qualifications and wide experience)
IN PHYSICS, to teach to honours degree level; and an ASSISTANT (Grade B) IN PHYSICS—The Clerk to the Governors, Woolwich Poly-technic, London, S.E.18 (May 7).
SENIOR RESEARCH STUDERT IN ENTERE ENGINEERING OR CHEMICAL ENGINEERING OR METALLURGY—The Registrar, University College, Singleton Park, Swansea (May 7).
LECTURER of ASSISTANT LECTURER (with an honours degree in philosophy) IN PHILOSOPHY—The Registrar, University of Malaya in Kuala Lumpur, Pantai Valley, Kuala Lumpur (May 10).
ASSISTANT IN THE DEPARTMENT OF ZOOLOGY—The Secretary, The University, Edinburgh (May 14).
LECTURER (Grade II) IN PHYSICS; a RESEARCH ASSOCIATE IN LOW TEMPERATURE PHYSICS; and AND ASSOCIATE IN THEORETICAL X-RAY CAYSTALLOGRAPHY in the H. H. Wills Physical Laboratory— The Registrar, The University, Bristol 8 (May 14).
LECTURER (with special qualifications in physiological psychology) IN PSYCHOLOGY—The Registrar, The University, Sheffield (May 14).
SENIOR LECTURER OT LECTURER IN MATHEMATICAL LOGIC—The Registrar, The University, Manchester 13 (May 14).
STAFF TUTOR IN SCIENCE (PHYSICAL SCIENTIST)—The Registrar, The University, Sheffield 10 (May 14).
TEMPORARY ASSISTANT LECTURER OF LECTURER IN SOCIOLOGY OR SOCIAL ANTHROPOLOGY—The Registrar, The University, Hull (May 14).
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DEMONSTRATOR IN A HISTORY CHARACTER CALL AND A CONSTRATOR IN A HISTORY CHARACTER LABORATORY, THE UNIVERSITY, South Parks Road, Oxford (May 15). FELLOW IN PHYSICAL CHEMISTRY—St. Catharine's College Planning Office, 42 Banbury Road, Oxford (May 15). LECTURER and an ASSISTANT LECTURER (with research experience in pure mathematics and preferably with qualifications in analysis) IN MATHEMATICS—The Registrar, University College of North Wales, Bangor, North Wales (May 16). LECTURER (Grade II) IN PURE MATHEMATICS—The Registrar, The University, Bristol 8 (May 16). LECTURER IN APPLIED MATHEMATICS—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (May 16). REGUES CHAR OF MORAL PHILOSOPHY in the University of Aber-deen—The Private Secretary, Secretary of State for Scotland, St. Andrew's House, Edinburgh 1 (May 20). LECTURERS (3) and ASSISTANT LECTURERS (3) IN THE DEPARTMENT OF CHEMISTRY—The Registrar, The University, Shefield (May 21). LECTURER IN APPLIED MATHEMATICS (5) IN THE DEPARTMENT OF CHEMISTRY—THE REGISTRAT, The Secretary, The University, Aber-deen (May 23).

LECTURERS (3) and ASSISTANT LECTURERS (3) IN THE DEPARTMENT OF CHMMISTRY-The Registrar, The University, Sheffield (May 21). LECTURER IN PHYSIOLOGY—The Secretary, The University, Aber-deen (May 23). ASSISTANT LECTURER IN THE DEPARTMENT OF APPLIED MATHE-MATICS AND THEORETICAL PHYSICS—Secretary of the Appointments Committee of the Faculty of Mathematics, The Arts School, Bene't Street, Cambridge (May 25). STUDENT DEMOSTRATOR (graduate) IN THE DEPARTMENT OF BOTANY, University College of the West Indies—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (May 25). ASSISTANT LECTURERS (2) IN ZOOLOGY—The Registrar (Room 22. O.R.B.), The University, Reading (May 28). LECTURER or ASSISTANT LECTURER (with special experience in food microbiology) IN THE DEPARTMENT OF MICROBIOLOGY—The Registrar (Room 22, O.R.B.), The University, Reading (May 28). SENIOR ASSISTANT LETURERS (2) IN ZOOLOGY—ON MICROBIOLOGY—The Registrar (Room 22, O.R.B.), The University, Reading (May 28). SENIOR ASSISTANT LIBRANIAN (suitably qualified academically and professionally), to take charge of the Library of the Faculties of Agriculture and Engineering, University College of the West Indies. Trinidad—The Secretary, Inter-University College of the West Indies. Trinidad—The Secretary. Inter-University of the Witwatersrand, Johannesburg, South Africa—The Secretary, Association of Univer-sities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (South Africa and London, May 31). LECTURER or SENIOR LECTURER IN GENETICS AND PLANT BREED-ING : an ASSISTANT LECTURER IN GENETICS AND PLANT BREED-ING : an ASSISTANT LECTURER IN GENETICS AND PLANT BREED-ING : an ASSISTANT LECTURER IN GENETICS AND PLANT BREED-ING : ANSISTANT LECTURER IN GENETICS AND PLANT BREED-ING : ASSIGN DE LECTURER IN GENETICS AND PLANT BREED-ING : an ASSISTANT LECTURER IN GENETICS AND PLANT BREED-ING : ANSIGN, MICLECTURER IN GENETICS AND PLANT BREED-ING : ANSIGN OF MATHEMATICS OR APPLIED MATHEMATICS at the University of Ot