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

## Monday, May 15

UNIVERSITY OF LONDON (at the Wright-Fleming Institute of Microbiology, St. Mary's Hospital, Paddington, London, W.2), at 5 p.m.—Dr. P. A. Gorer: "Genetics and the Immunology of Cancer".\*

BRITISH SOCIETY FOR THE PHILOSOPHY OF SCIENCE (in the Joint Staff Common Room, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. E. W. Bastin: "Self-organizing Mcchanisms as Models for Scientific Theories".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS AND COM-MUNICATION SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.-Scientific Papers.

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. M. S. Bartlett: "Probability, Statistics and Time" (Inaugural Lecture).\*

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Prof. A. Engström (Karolinska Institute, Stockholm): "Micro-X-ray Analysis Applied to Biology and Medicine".\* (First of three special university lectures in Biophysics. Further lectures on May 16 and 17) May 16 and 17.)

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 6 p.m.—Mr. Lionel Salter: "The Presentation of Music". (Last of three Cantor Lectures on "The Presentation of Science and the Arts on Television".)

INSTITUTION OF ELECTRICAL ENGINEERS, LONDON GRADUATE AND STUDENT SECTION (at Savoy Place, London, W.C.2), at 6.30 p.m.— Annual General Meeting, followed by Dr. P. J. Bowen: "The Experi-mental Investigation of Space".

#### Tuesday, May 16

UNIVERSITY OF LONDON (at Birkbeck College, Malet Street, London, W.C.1), at 5.30 p.m.—Prof. G. Martin (University of Bonn): "The Metaphysical Problem of Plato's Theory of Ideas".\* (Further lecture on May 18.)

LIBRARIANSHIP STUDENTS ASSOCIATION, NORTH-WESTERN POLY-TECHNIC (at the Library Association, Chaucer House, Malet Place, London, W.C.1), at 6.30 p.m.—Prof. Hyman Levy: "The Populariza-tion of Science—an Analysis".

#### Tuesday, May 16-Thursday, May 18

INSTITUTE OF PHYSICS AND THE PHYSICAL SOCIETY, COLOUR GROUP, and the INTER-SOCIETY COLOR COUNCIL OF THE U.S.A. (at the Royal Institution, Albemarle Street, London, W.I, and Imperial College, London, S.W.7)—Maxwell Colour Centenary.

## Wednesday, May 17

INSTITUTE OF PHYSICS AND THE PHYSICAL SOCIETY, LOW TEMPERA-TURE GROUP (at 47 Belgrave Square, London, S.W.1), at 4 p.m.-Mr. M. Zvegintzov: "Very Low Temperature Engineering".

ROYAL STATISTICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 4.45 p.m., -Dr. P. V. Sukhatme: "The World's Hunger and Future Needs in Food Supplies".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. P. G. Cooray: "The Mode of Occurrence and Geological Significance of the Charnockites of Ceylon". (To be read by Prof. J. Sutton.)

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Scientific Papers.

ROYAL SOCIETY OF MEDICINE, COMPARATIVE MEDICINE SECTION (at 1 Wimpole Street, London, W.1), at 5 p.m.—Dr. J. L. Stafford: "Iron Metabolism in Man and Animals"; Dr. D. J. Perkins: "Trans-ferrins and Iron Transport".

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Prof. A. Engström: "Dose–Damage Relationship for Internal Contamination with Radioisotopes".\*

BRITISH INSTITUTION OF RADIO ENGINEERS, TELEVISION GROUP (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6 p.m.—Discussion on "Television Wire Distribution Systems".

## Thursday, May 18

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Prof. B. Katz, F.R.S.: "The Transmission of Impulses from Nerve to Muscle, and the Subcellular Unit of Synaptic Action" (The Croonian Lecture).

UNIVERSITY OF LONDON (at the School of Pharmacy, 29-39 Bruns-wick Square, London, W.C.1), at 5.30 p.m.—Prof. D. Mazia (Univer-sity of California): "The Analysis of Cell Reproduction".\*

ROYAL AERONAUTICAL SOCIETY, ASTRONAUTICS AND GUIDED FLIGHT SECTION (at 4 Hamilton Place, London, W.1), at 6 p.m.-Mr. R. Smeit: "The Agena Satellite and the Discoverer Programme".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Annual General Meeting. 6.30 p.m.—Mr. J. A. Ratcliffe, F.R.S.: "Experimental Investigation of Space".

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at Manson House, 26 Portland Place, London, W.1), at 7.30 p.m.—Dr. W. E. Ormerod: "The Study of Volutin Granules in Trypanosomes".

### Friday, May 19

UNIVERSITY OF LONDON (in the Physiology Theatre, Guy's Hospital Medical School, St. Thomas's Street, London, S.E.1), at 5 p.m.— Prof. W. M. Smart: "Some Aspects of Cosmology" (Fison Memorial Lecture).

INSTITUTION OF ELECTRONICS (in the Large Lecture Theatre, London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 7 p.m.—Mr. C. F. Whitbread: "Actial Techniques".

# APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the dates mentioned: GRADUATE RESEARCH ASSISTANTS (2) (with an honours degree in botany, biochemistry or chemistry) IN THE DEPARTMENT OF BOTANY, to participate in research on the mechanism and biochemistry of photosynthesis—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (May 20). LECTUREE (with qualifications in biochemistry, and research and teaching experience) IN THE DEPARTMENT OF CHEMISTRY—The Cleve to the Governors, Chelsea College of Science and Technology, Manresa Road, London, S.W.3 (May 22). LECTUREE IN PURE MATHEMATICS—The Registrar and Secretary, King's College (University of Durham), Newcastle upon Tyne 1 (May 24).

LECTURER IN PURE MATHEMATICS—The Registrar and Scotvery, King's College (University of Durham), Newcastle upon Tyne 1 (May 24). STAFF FELLOW IN THE DEPARTMENT OF PHYSICS, to contribute substantially to the research programme in low temperature physics being initiated in the Department, or to one of the existing programmes in nuclear physics and the physics of solids—The Assistant Registrar (Science), The University, Edgbaston, Birmingham 15 (May 24). LECTURER or ASSISTANT LECTURER IN BACTERIOLOGY—The Registrar, The University, Leeds 2 (May 27). LECTURER (preferably with a special interest in geomorphology) IN GEOGRAPHY—The Registrar (Room 22, O.R.B.), The University, Reading (May 27). LECTURER (with a good honours degree in metallurgy, and prefer-ably some experience in research and industry) IN METALLURGY— The Registrar, The University, Nottingham (May 27). RESEARCH ASSISTANT (graduate or prospective graduate, with a special interest in the field of growth hormones) IN THE DEPARTMENT OF BOTANY, to undertake work on the physiology of ripening and senscence in annual plants—The Registrar, University College of Wales, Aberystwyth (May 27). ASSISTANT LECTURER IN BOTANY—The Secretary, Birkbeck College (University of London), Malet Street, London, W.C.1 (May 29). LECTURER IN PHYSICS—The Registrar, The University, Huil (May 31). OFFICIAL TUTORIAL FELLOW IN ENGINEERING—The Secretary,

Maes, ADETSEWYIN (MAY 27).
ASSISTANT LECTTRER IN BOTANY—The Secretary, Birkbeck College (University of London), Malet Street, London, W.C.1 (May 29). LECTURER IN PHYSICS—The Registrar, The University, Hull (May 31).
OFFICIAL TUTORIAL FELOW IN ENGINEERING—The Secretary, St. Catherine's College, 42 Banbury Road, Oxford (May 31).
ASSISTANT LECTURER IN CHEMISTRY tenable in the Department of Physiology—The Secretary, Royal Veterinary College (University of London), Royal College Street, London, N.W.1 (June 3).
ANALYST (DARKY CHEMIST) (with a degree in science or agricultural science, or equivalent qualifications with emphasis on chemistry) IN THE DEPARTMENT OF AGRICULTURE, Hawkesbury Agricultural College, Richmond, New South Wales, Australia, for investigational work associated with dairy factory manufacturing problems—New South Wales Agent-General's Office, 56 Strand, London, W.C.2 (June 5).
LECTURER or ASSISTANT LECTURER IN APPLIED MATHEMATICS; and a LECTURER or ASSISTANT LECTURER IN PURE OR APPLIED MATHEMATICS—The Registrar, The University, Hull (June 5).
LECTURERs or ASSISTANT LECTURER IN CHEMISTRY AND MATHE-MATICS at the Royal University of Malta—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (June 10).
SENIOR LECTURER or LECTURER (preferably with a knowledge of tropical soils) IN SOIL SCIENCE IN THE DEPARTMENT OF AGRICULTURE, University College, Ibadan, Nigeria—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (June 10).
LECTURER IN PSYCHOLOGY at Victoria University of Wellington, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand and London, June 15).
LECTURER IN PSYCHOLOGY at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Squ

Higher Education Overseas, 29 Woburn Square, London, W.C.1 (June 20). CHAIR OF PHYSICS (ELECTRONIC COMPUTING) in the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia and London, June 30). SENIOR LECTURER IN PHYSICS at the Royal Australian Air Force Academy (University of Melbourne)—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia and London, June 30).