## FORTHCOMING EVENTS

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

#### Wednesday, April 21

INSTITUTION OF ELECTRICAL ENGINEERS, SCIENCE AND GENERAL DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Have Induc-tively Coupled Ratio Bridges Superseded all other Bridges?" opened by Mr. R. Calvert.

INSTITUTION OF ELECTRONIC AND RADIO ENGINEERS (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6 p.m.—Mr. F. L. Hill : "Effect on the Ionosphere of Nuclear Explosions".

PLASTICS INSTITUTE, LONDON SECTION (joint meeting with the Institute of Packaging, at the Wellcome Building, Euston Road, London, N.W.1), at 6.30 p.m.—Dr. T. C. Stening : "Permeability of Plastics Used in Packaging".

## Thursday, April 22

INSTITUTION OF ELECTRICAL ENGINEERS, POWER DIVISION-Technical Visit to Central Electricity Research Laboratories, Leatherhead.

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, London, S.W.I), at 2.30 p.m.—Symposium on "Chalk in Earthworks and Foundations".

INSTITUTION OF AGRICULTURAL ENGINEERS (at the Institution of Mech-anical Engineers, 1 Birdcage Walk, London, S.W.1) from 10.15 a.m. to 4.30 p.m.—Annual Conference and Annual General Meeting. Papers and Dis-cussions on the theme of "Grain Conservation".

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. C. T. Ingola: "Pediastrum"; Mr. A. J. Charig, Mr. J. Attridge and Mr. A. W. Crompton: "The Origin of the Sauropods and the Classification of the Saurischia".

OIL AND COLOUR CHEMISTS ASSOCIATION (at the Royal Society of Tropical Medicine and Hygiene, Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Annual General Meeting.

### Thursday, April 22-Friday, April 23

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (at the Institution of Electrical Engineers, Savoy Place, London, W.C.2), at 9.30 a.m. daily—Symposium on "The Chemistry of Polymerisation Processes".

## Friday, April 23

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piceadilly, London, W.1), at 4.15 p.m.—Geophysical Discussion on "Batholith Studies". INSTITUTION OF MECHANICAL ENGINEERS, RAILWAY ENGINEERING GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Methods of Auxiliary Drives in Diesel Locomotives". Society of Courses

SOCIETY OF CHEMICAL INDUSTRY, FINE CHEMICALS GROUP (joint meeting with the Pesticides Group, at 14 Belgrave Square, London, S.W.1), at 6 p.m. — Annual General Meeting, followed by Prof. A. J. Birch, F.R.S. : "Plant Biogenesis".

ENVIRONMENTAL GROUP (in Room 201, Civil Engineering Department, Imperial College of Science and Technology, London, S.W.7), at 6.15 p.m.— Dr. F. A. Chrenko : "Freshness".

## Monday, April 26

INSTITUTE OF ACTUARIES (at Staple Inn Hall, High Holborn, London, W.C.1), at 5 p.m.—Mr. R. E. Hayward and Mr. B. C. Lucena ; "An Investigation into the Mortality of Diabetics".

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. H. Post : "The General Correspondence Principle".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. P. Rainger and Mr. E. Rout : "Standards and Converters".

INSTITUTION OF MECHANICAL ENGINEERS, NUCLEAR ENERGY GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Boiler Design and Materials for Gas-Cooled Nuclear Reactors".

PLASTICS INSTITUTE, LONDON SECTION ENGINEERING SUB-GROUP (at the Wellcome Building, Euston Road, London, N.W.1), at 6.30 p.m.—Annual General Meeting.

PLASTICS INSTITUTE, LONDON SECTION REINFORCED PLASTICS SUB-GROUP (at the Eccleston Hotel, London, S.W.1), at 7.30 p.m.—"Laminate and Silicones for the Electrical Industry".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.15 p.m.—Prof. Owen Lattimore : "Return to Mongolia".

# APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the dates mentioned : LECTURER (with a special interest in the investigation of biochemical problems in plant pathology) IN BOTANY—The Registrar, The University, Manchester, 13, quoting Ref 47/65 (April 20). LECTURER (with a special interest in the DEPARTMENT OF PHYSICS—The Prin-cipal, BOTONG NG AGA (Algo (Algo (April 22). ASSISTATE LECTURERS (2) IN MECHANICAL ENGINEERING—The Registrar, Queen Mary College (University of London), Mile End Road, London, E. 1 (April 23). DEMONSTRATOR (graduate or about to graduate) IN BIOLOGY—The Regis-trar, The University, Keele, Staffs (April 23). LECTURER (graduate with medical qualifications) IN ANATOMY—The Registrar, King's College (University of London), Strand, London, W.C.2 (April 23). LECTURER IN AERONAUTICAL ENGINEERING—The Registrar, Queen Mary College (University of London), Mile End Road, London, E. 1 (April 23). LECTURER IN AERONAUTICAL ENGINEERING—The Registrar, Queen Mary College (University of London), Mile End Road, London, E. 1 (April 23). INTHE DEPARTMENT OF ANATOMY—The Secretary, The University, Aberdeen (April 24).

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SENIOR DEMONSTRATOR (with a degree in electrical engineering, prefamably with honours, either teaching or industrial experience, and preferably with nonurs, either teaching or industrial experience, and preferably commonwealth University of Queensland, Australia—The Association of Commonwealth University of Stanch Office), Marlborough House, Pail Mall, School Library experience or library qualifications) in THE Main Library experience or library qualifications) in THE Main Library experience or library of St. Andrews, College of North Wales, Bangor, North Wales (April 20).
Assistant Lectures (preferably quits specialist interests in logic) in Logit AND Marters, College of Association, Contexes, College Gate, St. Andrews, Fife, Scotland (April 30).
Assistant Lectures (preferably with specialist interests in logic) in Logit AND Marters, College of Wales, Aberystyth (Mart.).
Lettree (preferably with specialist interests in logic) in Logit AND Marters, College of North Wales, Bangor, Andrews, Fife, Scotland (April 30).
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Assistant Lectures of Assistant Lectures in Intervention of Pressors in the Defartment of Pressor. The Registra: University of London, V.C. (May 5).
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LECTURER IN PATHOLOGY—The Registrar, The University, Sheffield (May

Section, Ghana High Commission, 15 Gordon Squäre, Londön, W.C.I., or The Registrar, University of Ghana, P.O. Box 25, Legon, Accra, Ghana (May 6).
 LECTURER IN PATHOLOGY—The Registrar, The University, Sheffield (May 8).
 D.S.I.R. EBSEARCH ASSISTANT (preferably with a Ph.D. or research experience) to Prof. Monica M. Cole in the Department of Geography for work on a programme entitled "An Investigation of Plant Indicators of Mineralization"—The Secretary of the Council, Bedford College (University of London), Regent's Park, London, N.W. 1 (May 10).
 LECTURER (with an honours degree in zoology) IN ZOOLOGY at the Univer-sity of Canton), Regent's Park, London, May 10).
 SENIOR LECTURER (JECTURER IN MATHEMATICS at the University of Fasutoland, Bechmanland Protectorate and Swaziland—The Secretary, Inter-University Council for Higher Education Overseas, 33 Bedford Place, London, W.C.I (May 14).
 LECTURER IN RADIO-ASTRONOMY IN THE FACULTY OF SCIENCE with special responsibility for the teaching of electronics and the development of new tealmiques in radio-astronomy—The Registrar, The University, Manchester, 13 quoting ref. 76/65 (May 15).
 DECTURER OF ASSISTANT LECTURER IN THE DEPARTMENT OF PSYCHOLOGY —The Assistant Registrar (Science), The University of Edinburgh, 01 College, South Bridge, Edinburgh (May 15).
 DERTURER OF GEOGRAFHY—The Secretary, University of Edinburgh, 01 College, South Bridge, Edinburgh (May 15).
 READER and HEAD OF THE DEPARTMENT OF DICHEMISTRY, for research on organo and hydride derivatives of boorn, aluminium and psilum in collaboration with Dr. K. Wade—The Registrar and Secretary, University of Durham, Old Shire Hall, Durham (May 15).
 KEADER and HEAD OF THE DEPARTMENT OF ELECTURICAL ENGIN-ENGING LECTURER IN BLECTRICAL ENGINEERING ; and a LEC-TURE IN BIOCHEMISTRY at Makerre University College, Uganda, (Univer-sity of East Africa)—The Secretary, Inter-University Columi for H