FORTHCOMING EVENTS

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

Monday, April 5

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (joint meeting with the I.E.R.E. Computer Group, at Savoy Place, London, W.C.2), at 2.30 p.m.—Colloquium on "The Design of Real Computer Systems".

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at 14 Belgrave Square, London, S.W.I.), at 6.30 p.m.—Mr. Robert T. Clough: "The Old Lead Smelting Mills of the Yorkshire Dales".

Monday, April 5-Wednesday, April 7

BRITISH NATIONAL SECTION OF THE INTERNATIONAL ASSOCIATION FOR EARTHQUAKE ENGINEERING (at Imperial College of Science and Technology, London, S.W.7)—Symposium on "Vibration in Civil Engineering".

Tuesday, April 6

Institution of Civil Engineers (at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Mr. M. F. Kaplan: "The Pattern of Building and Civil Engineering Research in Britain—Past, Present and Future" (Unwin Memorial Lecture).

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (joint meeting with the Science and General Division, at Savoy Place, Loadon, W.C.2), at 5.30 p.m.—Dr. J. T. Kendall: "The Future Impact of Integrated Circuitry on the Work of Professional Engineers".

INSTITUTION OF MECHANICAL ENGINEERS, APPLIED MECHANICS GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Is Scatter Still a Problem in Assessing Fatigue Life in Engineering Components?

PLASTICS INSTITUTE, LONDON SECTION (at the Wellcome Building, Euston Road, London, N.W.1), at 6.30 p.m.—Symposium on "Colour".

Tuesday, April 6-Wednesday, April 7

ANIMAL TECHNICIANS ASSOCIATION (at the Royal Veterinary College (University of London), Royal College Street, London, N.W.1), at 9.30 a.m. daily—Annual Congress.

Wednesday, April 7

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. K. A. Jones and Dr. A. K. Galwey: "Size Distribution and Chemical Composition of Garnet Crystals from some Localities in the West of Ireland".

ROYAL STATISTICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5 p.m.—Prof. P. Whittle: "Some General Results in Sequential Design".

ROYAL SOCIETY OF MEDICINE, HISTORY OF MEDICINE SECTION (at 1 Wimpole Street, London, W.1), at 5.15 p.m.—Dr. John Cule: "The Court Mediciner and Medicine in the Welsh Laws".

Institution of Electrical Engineers, Electronics Division (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. I. A. Harris: "The Mode of Use and the Assessment of Precision Coaxial Connectors".

ROYAL MICROSCOPICAL SOCIETY (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. H. J. Woods: "The Fine Structure of Keratin".*

Institution of Electronic and Radio Engineers, Radar Group (at 9 Bedford Square, London, W.C.1), at 6 p.m.—Papers on "Inertial Navigational Systems for Airborne and Shipborne Uses".

INSTITUTION OF MECHANICAL ENGINEERS, EDUCATION AND TRAINING GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "How Should Engineering Education Take Account of Developments in Newer Materials? Item 3: Rubber".

ROYAL AERONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 6 p.m.—Mr. G. L. Wilde and Mr. J. F. Coplin; "Lift Turbofans".

Wednesday, April 7-Friday, April 9

SOCIETY OF CHEMICAL INDUSTRY (at the Institution of Electrical Engineers, Savoy Place, London, W.C.2)—Second Conference on "Industrial Carbon and Graphite".

Thursday, April 8

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Meeting for the Election of Foreign Members, followed by Prof. J. H. Quastel, F.R.S.: "Molecular Transport at Cell Membranes" (Review Lecture).

INSTITUTION OF MECHANICAL ENGINEERS, LUBRICATION AND WEAR GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Design of Hydrostatic Bearings".

TELEVISION SOCIETY (in the I.T.A. Conference Suite, 70 Brompton Road, London, S.W.3), 7 p.m.—Dr. K. Suzuki (Japan): "Advanced Television Technical Problems in Japan".

Thursday, April 8-Friday, April 9

BRITISH INSTITUTE OF RADIOLOGY (at the School of Pharmacy, 29-39 Brunswick Square, London, W.C.1)—Twenty-sixth Annual Congress and Exhibition.

SOCIETY OF CHEMICAL INDUSTRY, MICROBIOLOGY GROUP (at the School of Pharmacy, Brunswick Square, London, W.C.1)—Symposium on "Microbiological Deterioration in the Tropics".

Friday, April 9

ROYAL SOCIETY OF MEDICINE (at 1 Wimpole Street, London, W.1), at 9.30 a.m.—All-day Symposium on "Clinical Effects of Interaction Between Drugs".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (joint meeting with the I.E.R.E. Medical and Biological Group, at Savoy Place, London, W.C.2), at 2.30 p.m.—Discussion on "Electromyography".

INSTITUTE OF NAVIGATION (at the Royal Institution of Naval Architects. 10 Upper Belgrave Street, London, S.W.1), at 5.30 p.m.—Meeting on "Helicopter and Hovercraft Navigation".

Monday, April 12

INSTITUTION OF ELECTRONIC AND RADIO ENGINEERS, JOINT I.E.E.-I.E.R.E. COMPUTER GROUPS (at the Institution of Electrical Engineers, Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. N. Miller: "Solid Circuits in Computers".

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (at 14 Belgrave Square, London, S.W.1), at 5.30 p.m.—Annual General Meeting, followed by Dr. C. G. Butler and Dr. R. K. Callow, F.R.S.: "Honeybee Pheromones".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 6 p.m.—"The Cocaine Eaters" (colour films with commentary by Mr. Brian J. Moser and Mr. Donald B. Taylor).

INSTITUTION OF ELECTRICAL ENGINEERS, LONDON GRADUATE AND STUDENT SECTION (at Savoy Place, London, W.C.2), at 6.30 p.m.—Mr. R. J. Weeks: "The Commissioning of a Nuclear Power Station" (Silvanus P. Thompson Lecture).

Monday, April 12-Tuesday, April 13

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at the School of Pharmacy, 29-39 Brunswick Square, London, W.C.1), at 2.15 p.m. on Monday and 9.15 a.m. on Tuesday—Symposium on "Inorganic Single Crystals".

APPOINTMENTS VACANT

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

ANALYST (biochemist) (Assistant Experimental Officer or Experimental Officer grade) to assist in research on the nutrition and metabolism of sheep—The Secretary, Hill Farming Research Organization, 29 Lauder Road, Edinburgh, 9 (April 10),

ASSISTANT LECTURER or LECTURER (graduate in veterinary or agricultural science) IN ANIMAL PHYSIOLOGY—The Registrar, University of Wales, Aberystwyth (April 10).

RESEARCH ASSISTANT IN THE DEPARTMENT OF CHEMISTRY, to work under the direction of Dr. R. Foster on studies of organic charge-transfer complexes—The Secretary, University of St. Andrews, Queen's College, Dundee (April 10).

RESEARCH ASSISTANT IN THE DEPARTMENT OF CHEMISTRY, to work under the direction of Dr. R. Foster on studies of organic charge-transfer complexes—The Secretary, University of St. Andrews, Queen's College, Dundee (April 10).

ASSISTANT LECTURER (with qualifications either in the physiology of micro-organisms or in the genetics of micro-organisms, and research interests in one or other of these fields) in the Department of Botany—The Registrar, The University, Nottingham (April 12).

DEPARTMENTAL DEMONSTRATOR IN PHYSICAL CHEMISTRY—Dr. Lee's Professor of Chemistry, Physical Chemistry Laboratory, The University, South Parks Road, Oxford (April 12).

Lecturer (Grade II) (with a first degree in electrical engineering and a good knowledge of electrical engineering practice) in Applied Physical Science to have special responsibility for teaching the principles of electrical machines and electromechanical devices—The Registrar (Room 22, O.R.B.), The University, Reading, quoting Ref. APS. 9 (April 12).

Lecturer or Assistant Lecturer (with a special interest in plant virology) in Botany—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (April 12).

Lecturer (with a special interest in plant biochemistry) in Botany—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (April 12).

Post-Dootoral Research Fellows in Inorganic Chemistry for the study of magnetic properties and ultra-violet spectra of transition metal complexes or the infra-red spectra of inorganic molecules—The Registrar, The University, Manchester, 13, quoting Ref. 57/65 (April 14).

Demonstrators (2) in the Department of Zoology to help in the general teaching and examining of the Department—The Registrar, University College of Wales, Aberystwyth (April 15).

Ilecturer or Assistant Lecturer in Microbiology—The Registra, University College of Wales, Aberystwyth (April 15).

College of Wales, Aberystwyth (April 1b).

IVBAGH PROFESSOR OF MICROBIOLOGY—The Registrar, University Registry, Oxford (April 15).

LECTURER OF ASSISTANT LECTURER IN MICROBIOLOGY—The Registrar, The University, Sheffield (April 17).

ASSISTANT LECTURER (Probationary) (man or woman graduate) in Geology with special reference to petrology—The Secretary, Bedford College (University of London), Regent's Park, London, N.W.1 (April 18).

LECTURER or ASSISTANT LECTURER IN GEOGRAPHY—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (April 20).

ASSISTANT LECTURER IN PHILOSOPHY—The Registrar, The University, Sheffield (April 21).

LECTURER and an ASSISTANT LECTURER (graduates in science, pharmacy or medicine) in Physiology—The Registrar, University of Strathclyde, George Street, Glasgow, C.1 (April 23).

LECTURER (Grade II)/ADMINISTRATIVE OFFICER IN THE DEPARTMENT OF MATHEMATICS—The Registrar, University Senate House, Bristol 2 (April 29).

ASSISTANT LECTURER or LECTURER IN THE DEPARTMENT OF APPLIED MATHEMATICS AND MATHEMATICAL PHYSICS—The Registrar, University College of South Wales and Monmouthshire, Cardiff (April 24).

PROFESSOR, ASSOCIATE Or ASSISTANT PROFESSOR (graduate in pharmacy with teaching experience) to teach Pharmacognosy at Haile Selassie I University, Addis Ababa, Ethiopia—The Secretary, Inter-University Council for Higher Education Overseas, 33 Bedford Place, London, W.C.1 (April 24).

Council for Higher Education Overseas, 33 Bediord Frace, London, W.C.1 (April 24).

LECTURER or Assistant Lecturer in the Department of Statistics—
The Secretary, University College, Gower Street, London, W.C.1 (April 26).

LECTURER (with the qualifications and experience to teach organic chemistry for honours degree courses) in Organic Chemistry—The Registrar, Ref. 91 Y/B, Bradford Institute of Technology, Bradford, 7 (April 26).

SENIOR LECTURERS IN THE DEPARTMENT OF BOTANY, University of Boadan, Nigeria—The Secretary, Inter-University of Council for Higher Education Overseas, 33 Bedford Place, London, W.C.1 (April 28).

ASSOCIATE PROFESSOR IN THE DEPARTMENT OF PRYSIOLOGY, University of Sydney, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, April 30).

April 30).

CHAIR OF BOTANY; a SENIOR LECTURER OF LECTURER IN BIOCHEMISTRY;
CHAIR IN PHYSIOLOGY; and a LECTURER OF ASSISTANT LECTURER IN PHYSIOLOGY at the University of Singapore—The Secretary, Inter-University