FORTHCOMING EVENTS

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

Monday, March 21

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (at 14 Belgrave Square, London, S.W.1), at 10.30 a.m.—Discussion Meeting on "Isolation, Identification and Estimation of Organophosphorus Pesticides Residues".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 6 p.m.—Mr. H. N. G. King: "Electron Beam Welding and Machining".

INSTITUTION OF MECHANICAL ENGINEERS, APPLIED MECHANICS GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Brittle Fracture".

SOCIETY FOR VISITING SCIENTISTS (at the English-Speaking Union, Dartmouth House, 37 Charles Street, London, W.1), at 7.30 p.m.—Discussion Meeting on "The Shape of Ships to Come". Chairman: The Right Hon. Lord Geddes, C.B.E. Speakers: Mr. A. Silverleaf, Mr. C. S. Cockerell and Sir William Lithgow.

Monday, March 21—Tuesday, March 22

ROYAL PHOTOGRAPHIC SOCIETY OF GREAT BRITAIN (at the Institution of Electrical Engineers, Savoy Place, London, W.C.2)—Symposium on "Light Sources".

Tuesday, March 22

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.30 p.m.— Prof. R. King: "Metals". (Afternoon lecture for Sixth Form Boys and Girls from Schools in London and the Home Counties. To be repeated on March 23, 29 and 30.)

University of London (in the Botany Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. N. E. Tolbert (Michigan State University): "Glycolate Formation and Metabolism in Photosynthesis".*

INSTITUTION OF ELECTRICAL ENGINEERS, LONDON GRADUATE AND STUDENT SECTION (joint meeting with the Graduate and Student Sections of the Institutions of Civil and Mechanical Engineers, at the Institution of Mechanical Engineers, 1 Birdcage Walk, Westminster, London, S.W.1), at 6.30 p.m.—Mr. M. Mauboussin: "The Rance Tidal Project".

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Dr. A. D. Jenkins: "The Influence of Metal Ions on Vinyl Polymerization".

SOCIETY FOR ANALYTICAL CHEMISTRY, SPECIAL TECHNIQUES GROUP (in Chemistry Lecture Theatre C, Imperial College of Science and Technology, London, S.W.7), at 7 p.m.—Meeting on "New Aspects of Infra-Red Spectrometry". Dr. A. E. Martin: "Far Infra-Red Spectroscopy and some Applications"; Dr. A. C. Gilby: "Infra-Red Spectroscopy Using Multiple Internal Reflections".

Tuesday, March 22-Thursday, March 24

ROYAL INSTITUTION OF NAVAL ARCHITECTS (in the Weir Lecture Hall, 10 Upper Beigrave Street, London, S.W.1), at 10.15 a.m. on Tuesday and 10 a.m. on Wednesday and Thursday—Spring Meeting.

Wednesday, March 23

Institute of Petroleum, Information Discussion Group (at 61 New Cavendish Street, London, W.1), at 5.30 p.m.—Mr. Peter Cole: "Technical Information in the Petroleum Industry—Functions, Responsibilities, and Techniques".

INSTITUTION OF ELECTRICAL ENGINEERS, CONTROL AND AUTOMATION DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion Meeting on "Technical Information—a New Teaching Subject" opened by Mr. G. H. on "Tecı Wright.

UNIVERSITY OF LONDON (in the Physiology Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. Y. Laporte (University of Toulouse): "The Receptors of the Skeletal Muscle". (Further lecture on

INSTITUTION OF ELECTRONIC AND RADIO ENGINEERS, ELECTRO-ACOUSTICS GROUP (at 9 Bedford Square, London, W.C.1), at 6 p.m.—Dr.. R. W. B. Stephens: "The Propagation of Sound Through Liquids".

INSTITUTION OF MECHANICAL ENGINEERS (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Mr. A. L. Stuchbery: "The Production of Containers and the Canning Industry" (James Clayton Lecture).

SOCIETY OF ENVIRONMENTAL ENGINEERS, PACKAGING GROUP (in the Department of Mechanical Engineering, Imperial College, London, S.W.7), at 6 p.m.—Discussion on "Specification of an Instrumentation System for Packaging" introduced by Mr. C. F. Marshall.

INSTITUTE OF SCIENCE TECHNOLOGY, LONDON BRANCH (in the Department of Thoracic Surgical Research, Guy's Hospital Medical School, St. Thomas' Street, London Bridge, S.E.1), at 6.30 p.m.—Lecture and Demonstration on "A Simple Method of Recording Coronary Resistance in the Isolated Rabbit Heart".

Wednesday, March 23-Thursday, March 24

ZOOLOGICAL SOCIETY OF LONDON (at the Zoological Gardens, Regent's Park, London, N.W.1), 10.30 a.m. daily—Symposium on "Marine Zoology".

Thursday, March 24

PHARMAGEUTICAL SOCIETY OF GREAT BRITAIN (at the School of Pharmacy, University of London, Brunswick Square, London, W.C.1), at 9.45 s.m.—Symposium on "The Dosage of Medicines".

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 10.30 a.m.—Discussion Meeting on "Pesticides—Benefits and Dangers", organized by Sir William Slater, F.R.S.

INSTITUTION OF ELECTRICAL ENGINEERS (joint meeting with the Institutions of Civil and of Mechanical Engineers, at the Institution of Electrical Engineers, Savoy Place, London, W.C.2), at 5.30 p.m.—The Rt. Hon. the Lord Snow, C.B.E.: "The Place of the Engineer in Society".

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP (joint meeting with the Oils and Fats Group, at 14 Belgrave Square, London, S.W.1), at 6.15 p.m.—Mr. R. L. Wetherall: "Chocolate and Sugar Confectionery Fats".

OIL AND COLOUR CHEMISTS' ASSOCIATION, LONDON SECTION (in the Small Physics Lecture Theatre, Imperial College of Science and Technology, London, S.W.7), at 7 p.m.—Mr. E. W. Garnish and Mr. P. T. Brown: "Adhesion as a Factor in the Performance of Solvent-free Coatings".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with the Polytechnic Chemical Society, at the Polytechnic, Regent Street, London, W.1), at 7 p.m.—Mr. H. A. Collinson: "Management for Research and Development".

TELEVISION SOCIETY (in the Conference Suite, I.T.A., 70 Brompton Road, London, S.W.3), at 7 p.m.—Discussion Meeting on "The Impact of Semi-conductors on Television Receiver Design".

Friday, March 25

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1)—All-day Discussion on "Coral Clocks".

INSTITUTION OF ELECTRICAL ENGINEERS, CONTROL AND AUTOMATION DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion Meeting on "Semiconduction in Organic and other Weakly Conducting Materials" opened by Dr. D. C. Northrop.

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion Meeting on "U.H.F. and S.F. Propagation".

INSTITUTION OF MECHANICAL ENGINEERS, EDUCATION AND TRAINING GROUP (at 1 Birdeage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion Meeting on "Some First Reactions to the Professional Training Booklet recently published by the Institution".

Monday, March 28

SOCIETY OF CHEMICAL INDUSTRY, COLLOID AND SURFACE CHEMISTRY GROUP (joint meeting with the British Society of Rheology, at the School of Pharmacy, Brunswick Square, London, W.C.1), from 9.30 a.m. to 5.15 p.m.—Symposium on "Chemistry and Rheology of Water Soluble Gums and Colloids".

INSTITUTION OF ELECTRICAL ENGINEERS, CONTROL AND AUTOMATION DIVISION (at Savoy Place, London, W.C.2), at 10 a.m.—Colloquium on "Making Plant Models".

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE (in the Council Room of the Science Museum, Exhibition Road, London, S.W.7), at 5.30 p.m.—Mr. E. S. Clarke: "The Early History of the Nerve Cell".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (joint meeting with I.E.R.E. Television Group and the Television Society, at the Institution of Electrical Engineers, Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. R. Bridgen, Mr. K. E. Martin and Mr. P. L. Mothersole: "Semiconductors in Television Receivers".

INSTITUTION OF MECHANICAL ENGINEERS, AUTOMOBILE DIVISION (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Informal Discussion on "Caravan Towing".

PLASTICS INSTITUTE, LONDON SECTION REINFORCED PLASTICS SUB-GROUP (at the Wellcome Building, Euston Road, London, N.W.1), at 6.30 p.m.—Mr. E. Millard: "The Opposition to Reinforced Plastics in the Aircraft Industry".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.15 p.m.—Mr. E. J. H. Corner, F.R.S.: "The Solomon Islands".

APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the

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

ASSISTANT LECTURER or LECTURER IN ORGANIC CHEMISTRY—The Registrar, The University, Keele, Staffordshire (March 22).

LECTURER (with medical qualifications registrable in the United Kingdom, and preferably with an interest in respiratory disorders) IN MEDICINE—The Registrar, The University, Manchester, 13, quoting Ref. 44/66 (March 23).

ASSISTANT LECTURER/LECTURER (preferably with special interests in crystal chemistry and crystal structure analysis) IN THE CRYSTALLOGRAPHY SECTION OF THE DEPARTMENT OF SPECTROSCOPY AND CHEMICAL PHYSICS—The Secretary, Battersea College of Technology, Battersea Park Road, London, S.W.11 (March 25).

HEAD (with high academic qualifications, corporate member of the Institution of Electrical Engineers, appropriate research and/or industrial experience and experience in teaching courses of university standard) of The Department of Electrical Engineering, Grade IV—The Principal, Nottingham Regional College of Technology, Burton Street, Nottingham (March 25).

Nottingham Regional College of Technology, Burton Street, Nottingham (March 25).

Senior Lecturer (man or woman) in Chemistry—The Principal, Avery Hill College, Bexley Road, Eltham, London, S.E.9 (March 25).

Lecturer in Social Science, a Lecturer in Psychology, and a Lecturer in Adult Education in the Department of Extra-Mural Studies—The Registrar, The University, Liverpool, 3, quoting Ref. No. RV/466 (March 26).

Senior Lecturer in Bio-Statistics in the Department of Medicine, to provide a service and give advice to departments in the Faculty of Medicine—The Registrar, The University, Liverpool, quoting Ref. No. RV/467 (March 26).

Lecturer in the Philosophy of Science—The Registrar and Secretary, University of Durham, Old Shire Hall, Durham (March 28).

Senior Lecturer and a Lecturer in the Department of Natural Philosophy (Physics)—The Secretary, Edinburgh (March 28).

28).
ASSISTANT LECTURER IN APPLIED MATHEMATICS—The Secretary, The Queen's University, Belfast, Northern Ireland (March 31).
ASSISTANT LECTURER IN SOCIAL AND PREVENTIVE MEDICINE—The Secretary, The Queen's University, Belfast, Northern Ireland (March 31).