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

Monday, February

SOCIETY OF ENGINEERS (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.-Mr. E. G. Massey Collier: Presidential Address.

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.-Mr. K. D. B. Johnson: "In-dustrial Separation of Isotopes".

Tuesday, February 2

PLASTICS INSTITUTE (at the Wellcome Building, 183-193 Euston Road, London, N.W.1), at 4 p.m.—Symposium on "Preplasticizing in Injection Moulding".

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENT AND CONTROL SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.— Dr. P. Vigoureux: "Development of the Formulæ of Electromagnetism in the M.K.S. System".

UNIVERSITY OF LONDON (at Imperial College of Science and Tech-nology, South Kensington, London, S.W.7), at 5.30 p.m.—Prof. F. C. Tompkins: "Superficial Chemistry and Solid Imperfections".* (Inaugural Lecture.)

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. Paul Fourman: "Magnesium Metabolism in Man"," (Seventh of fitcen lectures on "The Scientific Basis of Medicine") organized by the British Postgraduate Medical Federation. Further lectures on February 4, 9, 11, 16, 18, 23, 25 and March 1).

UNIVERSITY OF LONDON (at the Middlesex Hospital Medical School Mortimer Street, London, W.1), at 5.30 p.m.—Dr. Honor B. Fell: "The Experimental Transformation of Cells"*.

BRITISH INTERPLANETARY SOCIETY (at Caxton Hall, Westminster, London, S.W.1), at 7 p.m.—Mr. A. Wilson : "The Use of Reinforced Plastics in Rockets".

ROYAL ABRONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 7 p.m.-Mr. H. H. Pearcey : "Suppression of Shock-induced Separations by Boundary Layer Control".

Wednesday, February 3

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Mr. Clifford Paine : "Modern Dyes" (Sir William Jackson Pope Memorial Lecture).

ROYAL STATISTICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5 p.m.-Mr. R. L. Plackett: "Models in the Analysis of Variance".

SOCIETY OF CHEMICAL INDUSTRY, HEAVY ORGANIC CHEMICALS GROUP (at 14 Belgrave Square, London, S.W.1), at 6 p.m.-Mr. D. J. Hadley: "The Preparation and Use of Nitriles".

SOCIETY FOR ANALYTICAL CHEMISTRY (joint meeting with the OLLS AND FATS GROUP of the SOCIETY OF CHEMICAL INDUSTRY, at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.-Meeting on "Spectroscopic Investigation of Fats".

Thursday, February 4

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 10.30 a.m.—Discussion on "The Results of the Royal Society I.G.Y. Expedition" opened by Sir Graham Sutton, F.R.S.

PHYSICAL SOCIETY, OPTICAL GROUP (at Imperial College, London, S.W.7), at 2.30 p.m.—Dr. H. C. King: "The London Planetarium"; Mr. G. M. Sisson: "Present Plans for the Isaac Newton Telescope".

INSTITUTION OF NAVAL ARCHITECTS (at 10 Upper Belgrave Street, London, S.W.1), at 4.45 p.m.-Scientific Papers.

UNIVERSITY COLLEGE (in the Physiology Theatre, Gower Street, London, W.G.1), at 5 p.m.—Dr. Elizabeth Work: "The Muco-peptides of Bacterial Cell Walls".* (First of two lectures in Biochem-istry. Further lecture on February 11.)

INSTITUTE OF REFRIGERATION (at the Institute of Marine Engineers, The Memorial Building, 76 Mark Lane, London, E.C.3), at 5.30 p.m. -Mr. J. M. Buist and Mr. R. Hurd : "Polyurethane Foams-Their Contribution to Heat Insulation".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. J. H. Gridley "The Shielding of Overhead Lines against Lightning".

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. E. B. Verney: "Some Aspects of the Renal Excretion of Water and Electrolytes"." (Eighth of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation. Further lectures on February 9, 11, 16, 18, 23, 25 and March 1.)

Friday, February 5

INSTITUTION OF ELECTRICAL ENGINEERS, MEDICAL ELECTRONICS DISCUSSION GROUP (at Savoy Place, London, W.C.2), at 5.30 p.m.-Discussion on "Computers in Medical Use" opened by Dr. R. A. Buckingham and Dr. J. M. Tanner.

SOCIETY OF DYRES AND COLOURISTS (at the Royal Society, Burling-ton House, Piccadilly, London, W.1), at 6 p.m.—Mr. L. Cotton and Mr. J. Wardle: "Dyeing and Finishing of 'Courtolon' Nylon in Rela-tion to Its Yarn Properties".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.-Prof. J. F. Danielli, F.R.S.: "Some New Approaches to Inheritance and Evolution" (The Woodhull Lecture).

Saturday, February 6

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.-Miss Maitland Howard : "Cats and Magic".*

APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or

APPLICATIONS are invited for the following appointments on or before the dates mentioned: ASSISTANT LECTORES IN PURE MATHEMATICS, and an ASSISTANT LECTURER IN APPLIED MATHEMATICS in the Department of Mathe-matics; and an ASSISTANT LECTURER IN APPLIED MATHEMATICS in the Department of Theoretical Mechanics—The Registrar, The University, Nottingham (February 6). CHEMIST AND BACTERFICIOGIST (with an honours degree in chem-istry, member of the Royal Institute of Chemistry, and extensive experience of water treatment and examination)—Fylde Water Board, Sefton Street, Blackpool (February 8). LIBRARIAN (with a degree or recognized qualification in librarian-ship, experience in a special library, preferably serving a research organization), to take charge of the Library at the Central Electricity Generating Board's Research Laboratorics at Leatherhead, Surrey— The Personnel Officer, Central Electricity Generating Board, 24/30 Holborn, London, E.C.1, marking envelope "Confidential Ref. N/" (February 8).

The Personnel Officer, Central Electricity Generating Board, 24/30
Holborn, London, E.C.1, marking envelope "Confidential Ref. N/3"
ASSISTANT LECTURER IN BRITISH ARCHÆOLOGY—The Registrar, The University, Leicester (February 12).
ASSISTANT LECTURER IN BRITISH ARCHÆOLOGY—The Registrar, The University, Leicester (February 12).
ASSISTANT LEGTURERS IN CHEMISTRY, PHYSICS and ZOOLOGY— The Registrar, The University, Leicester (February 12).
ASSISTANT LIBERIAN (man or woman graduate)—The Registrar, The University, Leicester (February 12).
LECTURER or ASSISTANT LEGTURER (with a good honours degree and experience in teaching and research) IN MATEMANTICS at the University of Malaya, Kuala Lumpur—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (London and Malaya, February 12).
PRINCIPAL OF CORNWALL TECHNICAL COLLEGE, Camborne—The Secretary for Education, County Hall, Truro, Cornwall (February 12).
LECTURER IN EDUCATION PSYCHOLOGY—The Registrar, The Univer-sity, Liverpool, quoting Ref. CVIT (February 13).
RESBARCH ASSISTANT IN THE POSTGRADUATE DEPARTMENT OF APPLIED MECHANIOS—The Registrar, The University, Sheffield (February 13).
RESBARCH ASSISTANT (with a good degree, and preferably a higher degree in physics, chemistry, engineering or ceramics) IN THE HOULDS-WORTH SOHOOL OF APPLIED SCIENCE, to work on the high-temperature properties of certain ceramics of potential interest as engineering materials—The Registrar, The University, Leeds 2 (February 13).
GULBENKIAN RESEARCH FELLOW, to investigate certain aspects of the teaching of physics or chemistry in schools—The Registrar and Secretary, The University, Bristol (Fobruary 16).
LECTURER or DEMONSTRATOR IN CHEMICAL PATHOLOGY for duties divided equally between original investigation and supervision of the hospital laboratory—The Registrar, The University

LECTURER AND NEWALL RESEARCH FELLOWS IN CHARMAGE, TAUMAGE, TO UNIVERSITY, THE UNIVERSITY, Leeds 2 (Feb-ruary 15). READER IN APPLIED MATHEMATICS—THE Clerk to the Governors, Chelsea College of Science and Technology, Manresa Road, London, S.W.3 (February 15). EDITORIAL ASSISTANT, ASSISTANT EXPERIMENTAL OF EXPERIMENTAL OFFICIER, in the Publication Section, Road Research Laboratory, D.S.L.R., Harmondsworth, Middlesex, for work involving the editing and preparing for publication articles to technical journals, official booklets issued by the Laboratory, etc.—The Ministry of Labour, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting A.21/0A (February 19). JUNIOR LECTURER (preferably with the ability to share in the teaching of basic courses in psychology) IN EDUCATION—The Regis-trar, Trinity College, Dublin (February 22). CHAIR OF ZOOLOGY at Westheld College—The Academic Registrar, University of London, Senate House, London, W.C.1 (February 25). LECTURER IN PETROLOGY IN THE DEPARTMENT OF GEOLOGY—The Secretary, The University, Edinburgh (February 27). TURNER AND NEWALL RESEARCH FELLOWS IN ERGINGERING, INORGANIC CHEMISTRY, PHYSICS and allied subjects—The Registrar, The University, Manchester 13 (February 27). ASSISTANT LECTURER OF LECTURER IN ANIMAL HUSEANDRY in the Faculty of Veterinary Science—The Registrar, The University, Liverpool, quoting Ref. CV/T (February 29). LEVERHULME POSTRADUATE FELLOWS (3), 2 IN THE FACULTY OF SUINCE and 1 IN THE FACULTY OF ENGINEERING, London, W.C.2 —The Academic Registrar, University of London, Senate House, London, W.C.1 (March 2). LECTURER of ASSISTANT LECTURER IN BOTANY at the University College of the West Indies—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (March 5). LECTURER or ASSISTANT LECTURER IN PHYSICS—The Registrar, The University Counce of New Figures 5).

(March 5). LECTURER OF ASSISTANT LECTURER IN PHYSICS—The Registrar, The University, Southampton (March 5). IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWS IN CHEM-ISTEY OF PHYSICS—The Registrar, The University, Hull (March 7). ASSOCIATE PROFESSOR OF MATHEMATICAL STATISTICS at the Univer-sitles of the British Commonwealth, 8G Gordon Square, London, W.C.1 (Australia and London, March 12). IMPERIAL CHEMISTRY, ENGINEERING, PHARMACOLOGY OF PHYSICS— The Secretary, The University, Aberdeen (March 12).