FORTHCOMING EVENTS

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

Monday, November 28

Institution of Electrical Engineers (at Savoy Place, London, W.C.2), 2.30 p.m.—Colloquium on "The Use of Electromagnetic Waves in Distance

FARADAY SOCIETY (in the Department of Chemistry, The University, Sheffield), at 5 p.m.—Prof. Harden M. McConnell (Stanford University): "Spin Labelled Blomolecules" (Bourke Lecture).

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. F. Heymann: "Elementary Particles and Resonances".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 6 p.m.—Mr. Leslie Cannon: "Current Problems of Industrial Relations" (second of three Cantor Lectures on "Human Problems in Industry").

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.15 p.m.—Prof. L. Kosinski (Poland): "Poland—Past and Present".

Tuesday, November 29

University College London (in the Anatomy Theatre, Gower Street, London, W.C.1), at 1.20 p.m.—Dr. A. Comfort: "The Prevention of Ageing in Cells".*

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5,30 p.m.—Dr. J. J. Florentin: "Automata Models for Systems Analysis".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. K. G. Cooke; "Recent Developments in Hot-Cathode Hydrogen-Filled Valves".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.30 p.m.—Sir Lawrence Bragg, O.B.E., F.R.S.: "Electricity and Magnetism"—Third Lecture. (Lecture for Sixth Forms of Schools in London and the Home Counties. To be repeated on November 30, December 6 and 7.)

UNIVERSITY OF LONDON (at Imperial College of Science and Technology, London, S.W.7), at 5.30 p.m.—Prof. D. R. Cox: "Some Statistical Concepts and their Application" (Inaugural Lecture).*

UNIVERSITY OF LONDON (at the Institute of Child Health, Guilford Street, London, W.C.1), at 5.80 p.m.—Dr. F. T. Perkins: "Laboratory Control of Vaccines". (Twelfth of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)*

ROYAL SOCIETY OF MEDICINE (at 1 Wimpole Street, London, W.1), at 6 p.m.—Lord Cohen of Birkenhead: "The Fruits of Error and False Assumption" (The Nuffleld Lecture).

SOCIETY OF INSTRUMENT TECHNOLOGY (at Manson House, 26 Portland Place, London, W.1), at 6 p.m.—Mr. M. J. Fry: "Automatic Assembly and Testing of Miniature Diodes".

SOCIETY FOR ANALYTICAL CHEMISTRY, PARTICLE SIZE ANALYSIS GROUP (in the Physics Lecture Theatre, Imperial College, Prince Consort Road, London S.W.7), at 6.30 p.m.—Annual General Meeting, followed by Mr. C. G. Barlow and Mr. B. Scarlett: "Collaborative Testing of Size Analysis Methods"; Mr. G. Smith: "The Pharmaceutical Society's Panel on Particle Size Research"; Dr. G. Herdan: "The Statistical Element in Micromeritics".

Wednesday, November 30

SOCIETY FOR ANALYTICAL CHEMISTRY, THIN-LAYER CHROMATOGRAPHY GROUP (in Room 43. Sir John Cass College, Jewry Street, London, E.C.3), at 2 p.m. Second Annual General Meeting, followed by an Ordinary Meeting of the Group held in conjunction with the Sir John Cass College Chemical

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Du Cane Road, London, W.12), at 2 p.m.—Prof. W. A. Peart: "Renin-Angietensin System".

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 2.30 p.m.—Anniversary Meeting.

INSTITUTE OF NAVIGATION (at the Royal Geographical Society, 1 Kensington Gore, London, S.W.7), at 3 p.m.—Captain William Foster, U.S.C.G.: "Marine Casualties".

University of Surrey (at the University Annexe, 14-16 Falcon Road, London, S.W.11), at 4 p.m.—Dr. M. Jakoubek (Prague): "Studies of Protein Metabolism in Spinal Motoneurons".

UNIVERSITY OF LONDON (at the Royal Veterinary College, Royal College Street, London, N.W.1), at 5 p.m.—Dr. J. B. Brooksby: "Foot-and-Mouth Disease—The World Problem".*

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion meeting on "Transfer Function Measuring Instruments" opened by Mr. F. Jones and Mr. J. Kirby.

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. M. J. Billings, Dr. B. D. Nellist and Mr. P. Swarbrick: "Investigation into the Designs for H.V. Insulators Using Synthetic Materials"; Dr. M. J. Billings and Mr. R. Wilkins: "Considerations of the Suppression of Insulator Flashover by Resistive Surface Films".

INSTITUTION OF ELECTRONIC AND RADIO ENGINEERS and the ROYAL TELEVISION SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6 p.m.—Dr. G. H. Hamburger and Mr. K. A. Russell: "Pay Television".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 6 p.m.—Mr. D. A. Barron: "Science and the Post Office".

UNIVERSITY OF LONDON (at Queen Elizabeth College, Campden Hill Road, London. W.8), at 6 p.m.—Mr. A. N. Gilkes: "The Dead Sea Scrolla".*

SOCIETY FOR ANALYTICAL CHEMISTRY, MICROCHEMICAL METHODS GROUP (at "The Feathers", Tudor Street, London, E.C.4), at 6.30 p.m.—Discussion Meeting on "Complexometric Methods of Analysis" opened by Prof. T. S. West.

Association of Clinical Biochemists, Southern Region (at the Middlesex Hospital Medical School, Cleveland Street, London, W.1), at 7 p.m.—Prof. Francis Camps: "Biochemistry in Relation to Forensic Medicine".

Thursday, December I

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9.45 a.m.-Prof. R. J. Harrison: "The Living Cell" (Civil Service Lecture).

INSTITUTION OF CIVIL ENGINEERS, HYDROLOGICAL GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 5.30 p.m.—Informal Discussion on "The Hydrology of a Highly Developed River Basin—River Lee" introduced by Mr. N. Medrington.

UNIVERSITY OF LONDON (at the Institute of Child Health, Guilford Street, London, W.C.I.), at 5.30 p.m.—Prof. Russell Fraser: "Insulin in Blood and Urine". (Thirteenth of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)*

UNIVERSITY COLLEGE LONDON (in the Engineering Theatre, Malet Place, London, W.C.1), at 5.30 p.m.—Prof. J. Brachet (University of Brussels): "Control of Morphogenesis and Protein Synthesis in the Absence of the Nucleus".*

CHEMICAL SOCIETY (in the Large Chemistry Lecture Theatre, University College London, Gower Street, London, W.C.1), at 6 p.m.—Prof. N. N. Greenwood: "The Mössbauer Spectra of Chemical Compounds" (Tilden Lecture).

INSTITUTE OF REFRIGERATION (at the National College for Heating, Ventilating, Refrigeration and Fan Engineering, Southwark Bridge Road, London, S.E.1), at 6 p.m.—Major B. P. Holloway: "Refrigeration in Hospitals".

INSTITUTION OF ELECTRICAL ENGINEERS (joint meeting with the Automatic Control Group of the Institution of Mechanical Engineers, at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Meeting on "Numerically Controlled Machine Tools".

SOCIETY OF CHEMICAL INDUSTRY, ROAD AND BUILDING MATERIALS GROUP (joint meeting with the Microbiology Group, at 14 Belgrave Square, London, S. W.1), at 6 p.m.—Meeting on "Aspects of the Deterioration of Building Materials".

INSTITUTION OF ELECTRICAL ENGINEERS, LONDON GRADUATE AND STUDENT SECTION (at the Woolwich Polytechnic, Wellington Street, Woolwich, London, S.E.18), at 6.30 p.m.—Mr. B. J. Davies: "Numerical Control of Machine Tools".

Thursday, December 1-Friday, December 2

ROYAL PHOTOGRAPHIC SOCIETY (at the Institution of Electrical Engineers, Savoy Place, London, W.C.2)—Symposium on "Photography in Chemical Engineering".

Friday, December 2

NUTRITION SOCIETY (in the New Meeting Rooms of the Zoological Society, Regent's Park, London, N.W.1), at 10.30 a.m.—185th Meeting—Original Communications.

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. R. Harvey: "Testing and Approval of Electrical Appliances".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1) at 9 p.m.—Mr. L. H. A. Pilkington: "Optical Glass".

Monday, December 5

PLASTICS INSTITUTE (at the Institution of the Rubber Industry, 4 Kensington Palace Gardens, London, W.8), at 2.30 p.m.—Dr. J. R. A. Pearson: "Anomalous Flow in Polymer Melts",

UNIVERSITY COLLEGE LONDON (in the Physiology Theatre, Gower Street, London, W.C.1), at 5 p.m.—Prof. R. R. Porter, F.R.S.: "Recent Studies of Antibody Structure".*

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion meeting on "Temporal Development of Spark Breakdown in Nitrogen and Air" opened by Dr. D. J. Tedford.

ROYAL INSTITUTION, LIBRARY CIRCLE (at 21 Albemarle Street, London. W.1), at 5.30 p.m.—Miss Jessie Dobson: "Medical Education in the Eighteenth Century".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 6 p.m.—"The Last Pilgrimage" (colour film with commentary by Mme. M. Th. Ullens de Schooten).

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 6 p.m.—Sir Bertram Waring: "Management Organization and Efficiency" (last of three Cantor Lectures on "Human Problems in Industry".)

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Prof. Frank Morton: "Education and the Chemical Industry—The Changing Pattern" (Jubilee Memorial Lecture).

APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the

dates mentioned:

LECTURER (medically qualified candidate or science graduate holding an honours degree) IN PARASITOLOGY in the School of Tropical Medicine—The Registrar, The University, Liverpool, 3, quoting Ref. 292 (November 30).

ASSISTANT LECTURER or LECTURER IN SOCIOLOGY—The Registrar, University of Essex, Wivenhoe Park, Colchester, Essex (December 2).

ASSISTANT LECTURER (with an interest in the main field of sociology or trained in social psychology) IN SOCIOLOGY—The Secretary, University of Exeter, Northcote House, The Queen's Drive, Exeter, Devonshire (December 5).

ASSISTANT LECTURER (with special qualifications in petrology and preferably in sedimentary petrology) IN THE DEPARTMENT OF GEOLOGY—The Registrar, The University, Nottingham (December 5).

LECTURER OF ASSISTANT LECTURER IN APPLIED MATHEMATICS—The Registrar, University College of North Wales, Bangor, North Wales (December 5).

DEF 5).

RESEARCH ASSISTANT (qualified in electronics or electrical engineering) IN THE DEPARTMENT OF PHYSIOLOGY for research on neuro-muscular control—The Registrar, King's College (University of London), Strand, London, W.C.2 (December 5).