

## FORTHCOMING EVENTS

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

## Monday, November 30

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

INSTITUTE OF METAL FINISHING (in the Canterbury Room of the Charing Cross Hotel, London, W.C.2), at 2.45 p.m.—Mr. A. A. B. Harvey: "The Role of the Scientific Society" (Presidential Address).

UNIVERSITY COLLEGE (in the Physiology Theatre, Gower Street, London, W.C.1), at 5 p.m.—Prof. E. P. Kennedy (University of Chicago): "The Biosynthesis of Complex Lipids".\* (First of two lectures in Biochemistry. Further lecture on December 7.)

ROYAL INSTITUTION, LIBRARY CIRCLE (at 21 Albemarle Street, London, W.1), at 5.30 p.m.—Dr. L. Pearce Williams: "Faraday Through His Manuscripts".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.30 p.m.—Prof. C. von Fürer-Haimendorf: "Sherpas of Eastern Nepal".

## Tuesday, December 1

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Prof. R. E. D. Bishop: "Vibration Problems in Engineering".\*

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENT AND ELECTRONICS SECTIONS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. L. Essen, Mr. J. V. L. Parry and Mr. J. McA. Steele: "Frequency Variations of Quartz Oscillators and the Earth's Rotation in Terms of the N.P.L. Cesium Standard".

UNIVERSITY OF LONDON (at Imperial College of Science and Technology, London, S.W.7), at 5.30 p.m.—Prof. H. K. Porter: "Physiology has No Frontiers" (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. J. L. Gowans: "The Lymphocyte".\* (Twelfth of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation. Further lectures on December 3, 8, 10.)

PLASTICS INSTITUTE (at the Wellcome Building, 183-193 Euston Road, London, N.W.1), at 6.30 p.m.—Mr. M. R. E. Ashenden: "Plastics and the Law".

ROYAL AERONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 7 p.m.—Dr. I. M. Hall: "Transonic Flow Over Swept Wings".

## Wednesday, December 2

INSTITUTE OF PETROLEUM (at 61 New Cavendish Street, London, W.1), at 5.30 p.m.—Mr. J. Marchal and Mr. P. de Radzitzky: "Potentialities of Urea in Dewaxing Middle and Heavy Distillates".

INSTITUTE OF INFORMATION SCIENTISTS (at the Berners Hotel, 10 Berners Street, London, W.1), at 6 p.m.—Discussion on "Languages in Information Work—To What Extent is Competence in a Foreign Language an Essential Qualification for an Information Scientist?".

## Wednesday, December 2—Thursday, December 3

IRON AND STEEL INSTITUTE (in the Great Hall, Caxton Hall, Caxton Street, London, S.W.1, and the Hoare Memorial Hall, Church House, Great Smith Street, London, S.W.1), at 9.30 a.m. daily—Autumn General Meeting.

## Thursday, December 3

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Mr. P. R. Bell: "The Origin of Indian Corn".\*

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. F. H. C. Edcombe and Prof. R. G. W. Norrish, F.R.S.: "A Study of the Mechanism of Photochemical Electron Transfer Processes in Solution"; Mr. I. M. Dawson and Mr. E. A. C. Follett: "An Electron Microscope Study of Synthetic Graphite".

INSTITUTE OF MARINE ENGINEERS (joint meeting with the INSTITUTE OF NAVAL ARCHITECTS, in the Weir Hall, 10 Upper Belgrave Street, London, S.W.1) at 4.45 p.m.—Prof. G. Aertssen: "New Sea Trials on the Sandblasted Lubumbashi".

UNIVERSITY OF LONDON (at the London School of Economics and Political Science, Houghton Street, London, W.C.2), at 5 p.m.—Dr. E. R. Leach: "Rethinking Anthropology".\* (Malinowski Memorial Lecture).

ROYAL SOCIETY OF ARTS, COMMONWEALTH SECTION (at John Adam Street, Adelphi, London, W.C.2), at 5.15 p.m.—Mrs. Mildred Valley Thornton: "Indians of British Columbia".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. C. B. B. Wood and Mr. I. J. Shelley: "The Transmission of News Film over the Trans-Atlantic Cable".

SOCIETY OF CHEMICAL INDUSTRY, MICROBIOLOGY GROUP (joint meeting with the SOCIETY FOR APPLIED BACTERIOLOGY, at the Royal Society of Medicine, 1 Wimpole Street, London, W.1), at 6.15 p.m.—Dr. F. Brown: "Infective Ribonucleic Acid from the Virus of Foot-and-Mouth Disease".

## Friday, December 4

INSTITUTION OF ELECTRICAL ENGINEERS, MEDICAL ELECTRONICS DISCUSSION GROUP (at Savoy Place, London, W.C.2), at 6 p.m.—Discussion on "Nuclear Magnetic Resonance", opened by Dr. N. Sheppard and Dr. R. E. Richards.

SOCIETY OF DYERS AND COLOURISTS (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 6 p.m.—Mr. R. C. Oakley: "Dyeing of Ribbons"; Mr. R. Woods: "Dyeing of Carpet Yarns".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Dr. H. A. Thomas: "Electronic 'Brains'".

## APPOINTMENTS VACANT

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

LECTURERS OR ASSISTANT LECTURERS (suitably qualified graduates, with some experience in any of the branches of electrical engineering) in the Department of Electrical Engineering—The Registrar, The University, Manchester 13 (November 21).

LECTURER IN TELECOMMUNICATION, to undertake undergraduate and postgraduate teaching and to supervise research involving information analysis and experimental work, including the human element—Head of the Electrical Engineering Department, Imperial College of Science and Technology, Exhibition Road, London, S.W.7 (November 24).

LECTURER (with a degree in psychology or equivalent and experience of teaching and clinical work) in EDUCATIONAL PSYCHOLOGY—The Registrar, University College, Swansea (November 28).

SENIOR LECTURER AND A LECTURER (preferably with a major interest in applied thermodynamics or applied mechanics, especially the theory of machines) in Engineering (Mechanical)—The Registrar, The University, Manchester 13 (November 28).

SENIOR LECTURER, LECTURER, and an ASSISTANT LECTURER in the DEPARTMENT OF MECHANICAL ENGINEERING—The Registrar, Royal Technical College, Salford, Lancs (November 28).

ASSISTANT LECTURER (DEMONSTRATOR) in ANATOMY, to undertake teaching and research; and a RESEARCH ASSISTANT (with an honours degree in zoology or medical sciences, and preferably a knowledge of German) in the DEPARTMENT OF ANATOMY, for work mainly on the central nervous system—The Secretary, University College London, Gower Street, London, W.C.1 (November 30).

LECTURER in APPLIED MATHEMATICS at Victoria University of Wellington, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand, November 30).

RESEARCH OFFICER (with veterinary qualifications), for studies on virus of foot-and-mouth disease in farm animals—The Secretary, Research Institute (Animal Virus Diseases), Pirbright, Surrey (November 30).

SENIOR LECTURER in CHEMISTRY at Victoria University of Wellington, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand, November 30).

RESEARCH ASSISTANT (with a first- or second-class honours degree in chemistry, or alternatively, graduate member of the Royal Institute of Chemistry) in CHEMISTRY—The Principal, Coventry Technical College, Butts, Coventry (December 1).

LECTURER (with experience in either heavy electrical machinery or of power transmission and distribution) in ELECTRICAL ENGINEERING—The Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff (December 4).

ASSISTANT or ASSOCIATE PROFESSOR OF APPLIED MATHEMATICS—The Chairman, Department of Mathematics, McMaster University, Hamilton, Canada (December 10).

SENIOR LECTURER, or LECTURER (Grade I) in BOTANY at University College, Ibadan, Nigeria—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (December 12).

SENIOR LECTURER or LECTURER in EXPERIMENTAL PHARMACOLOGY—The Secretary, The University, Aberdeen (December 14).

CHAIR OF PHYSICS, CHAIR OF GEOLOGY, CHAIR OF ZOOLOGY, and CHAIR OF BACTERIOLOGY in the University of Khartoum—The Registrar, University of Khartoum, c/o Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (December 15).

EMPIRE RHEUMATISM COUNCIL FELLOW (with medical or scientific qualifications), to prosecute research in the field of rheumatism—The General Secretary, Empire Rheumatism Council, Faraday House, 8-10 Charing Cross Road, London, W.C.2 (December 15).

ASSISTANT LECTURER or LECTURER in the DEPARTMENT OF ZOOLOGY—The Registrar, The University, Liverpool (December 19).

LECTURER or ASSISTANT LECTURER in PHARMACEUTICS at the University of Malaya (Singapore Division)—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (January 15).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWS in CHEMISTRY, PHYSICS, METALLURGY, ENGINEERING, GEOLOGY, AGRICULTURAL SCIENCE and related subjects—The Registrar of the University of Wales, University Registry, Cathays Park, Cardiff (March 7).

ASSISTANT BIOCHEMIST (Basic grade) (with an appropriate science degree, or Associate or Graduate Member of the Royal Institute of Chemistry) in the DEPARTMENT OF PATHOLOGY—The Superintendent, Northampton General Hospital, Northampton.

ASSISTANT, Grade B, in PHYSICS—The Clerk to the Governors, Woolwich Polytechnic, London, S.E.18.

HEAD OF THE DEPARTMENT OF AERONAUTICAL AND MECHANICAL DESIGN—The Registrar, Hatfield Technical College, Hatfield, Herts.

MASTER TO TEACH MATHEMATICS, with a good share in sixth form work—The Headmaster, Bedford School, Bedford.

MASTER TO TEACH SCIENCE AND MATHEMATICS up to Middle School level—The Headmaster, King's School, Rochester, Kent.