

FORTHCOMING EVENTS

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

Monday, October 18

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Electricity in the Future".

PHYSICAL SOCIETY, ACOUSTICS GROUP (in the Physics Department, Imperial College, Imperial Institute Road, South Kensington, London, S.W.7), at 5.30 p.m.—Mr. N. Fleming: "Techniques for Objective Noise Measurement".

INSTITUTE OF METAL FINISHING (at the Northampton Polytechnic, St. John Street, London, E.C.1), at 6.15 p.m.—Dr. R. E. Kressman: "Ion Exchange in the Metallurgical Industries".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (at Dartford Technical College, Dartford), at 7.30 p.m.—Mr. W. S. Wood: "Manufacture and Uses of Hydrogen Peroxide".

Tuesday, October 19

UNIVERSITY COLLEGE, LONDON (in the Anatomy Theatre, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. H. E. Lewis: "The British North Greenland Expedition, 1952-54".*

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Mr. F. H. Allen, Mr. W. A. Price and Sir Claude Inglis, F.R.S.: "Model-Experiments on the Storm Surge of 1953 in the Thames Estuary and the Reduction of Future Surges".

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENTS SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. M. Whitehead: Chairman's Address.

UNIVERSITY OF LONDON, BRITISH POSTGRADUATE MEDICAL FEDERATION (in the Beveridge Hall, Senate House, London, W.C.1), at 5.30 p.m.—Prof. A. V. Hill, F.R.S.: "Why Biophysics?" (From a series of lectures on "The Scientific Basis of Medicine".)*

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (in the Rooms of the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.30 p.m.—Dr. C. H. Bamford: "Recent Investigations in the Field of Vinyl Polymerization".

INSTITUTION OF MECHANICAL ENGINEERS, STEAM GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6.45 p.m.—Discussion on "Measurement of the Wetness of Steam".

ROYAL SOCIETY OF MEDICINE, PATHOLOGY SECTION (at 1 Wimpole Street, London, W.1), at 8.15 p.m.—Prof. L. P. Garrod: "Chemicals versus Bacteria" (Presidential Address).

Wednesday, October 20

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Ducane Road, London, W.12), at 2 p.m.—Dr. H. Harris: "Biochemical Genetics".*

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, South Kensington, London, S.W.7), at 5 p.m.—Scientific Papers.

ROYAL SOCIETY OF MEDICINE, COMPARATIVE MEDICINE SECTION (at 1 Wimpole Street, London, W.1), at 5 p.m.—Sir Weldon Dalrymple-Champneys: "Non-specific Physiological Factors Controlling the Phenomena of Parasitism" (Presidential Address).

EUGENICS SOCIETY (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Prof. S. Chandrasekhar: "Infant Mortality in India, 1901-1951—a Demographic Revolution".*

ROYAL MICROSCOPICAL SOCIETY (at Tavistock House South, Tavistock Square, London, W.C.1), at 5.30 p.m.—Dr. J. N. McArthur: "A Contribution to Microscope Design".

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 7.45 p.m.—Mr. Engel Lund and Mr. Ferdinand Rauter: "Folk Songs of Many Lands".*

Thursday, October 21

UNIVERSITY COLLEGE, LONDON (in the Anatomy Theatre, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. P. E. Hodgson: "Nuclear Disintegration".*

PHYSICAL SOCIETY and the INSTITUTE OF PHYSICS (at the Research Laboratories of the General Electric Co., Ltd., Wembley), at 2 p.m.—Joint Colloquia on "Modern Materials for Thermionic Cathodes".

MEDICAL RESEARCH COUNCIL (at the National Institute for Medical Research, Mill Hill, London, N.W.7), at 5 p.m.—Dr. J. H. Hanks (Harvard Medical School, Boston): "The Application of Metabolic Study to Leprosy Research".

INSTITUTE OF REFRIGERATION (joint meeting with the Low Temperature Group of the Physical Society, at the Science Museum, South Kensington, London, S.W.7), at 5.30 p.m.—Dr. N. P. Allen: "The Properties of Metals at Low Temperatures".

UNIVERSITY OF LONDON (at Birkbeck College, Malet Street, London, W.C.1), at 5.30 p.m.—Prof. R. S. Krishnan (Bangalore): "Colloid Optics" (University Lectures in Physics. Further Lectures on November 24 and 25).*

UNIVERSITY OF LONDON, BRITISH POSTGRADUATE MEDICAL FEDERATION (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.30 p.m.—Prof. B. S. Platt: "Protein Malnutrition". (From a series of lectures on "The Scientific Basis of Medicine".)*

SOCIETY OF CHEMICAL INDUSTRY, ROAD AND BUILDING MATERIALS GROUP (in the Lecture Hall of the Institution of Structural Engineers, 11 Upper Belgrave Street, London, S.W.1), at 6 p.m.—Mr. F. M. Davidson: "The Manufacture and Applications of Glass in the Building Industry".

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at Manson House, 26 Portland Place, London, W.1), at 7.30 p.m.—Dr. R. B. Heisch: "Epidemiology of an Outbreak of Kala-azar in Kenya".

TEXTILE INSTITUTE (at 10 Blackfriars Street, Manchester 3)—Symposium on Transactions Papers.

Friday, October 22

UNIVERSITY COLLEGE, LONDON (in the Anatomy Theatre, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. D. W. van Krevelen (Holland): "Heterogeneous Reaction Processes. 2: Gas-Solids Reaction Processes".*

SOCIETY FOR ANALYTICAL CHEMISTRY, PHYSICAL METHODS GROUP (joint meeting with the LONDON SECTION of the ROYAL INSTITUTE OF CHEMISTRY, in the Physical Chemistry Laboratory, South Parks Road, Oxford), at 7.15 p.m.—Dr. J. E. Johnstone: "Assay Equipment for a Radiochemical Laboratory"; Dr. D. E. Palin: "The Determination of Gamma Isomer in Crude Benzene Hexachloride by a Carbon-14 Isotope Dilution Method"; Mr. R. H. Burns: "The Physical and Analytical Control of the Radioactive Effluent from A.E.R.E., Harwell".

Saturday, October 23

BRITISH PSYCHOLOGICAL SOCIETY, EDUCATION SECTION (at the Institute of Education, Malet Street, London, W.C.1), at 2.30 p.m.—Mr. G. T. Sare: "Cybernetics and Teaching".

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Dr. Kenneth P. Oakley: "Pitldown Man".*

APPOINTMENTS VACANT

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

LECTURER (with an honours degree in mining and preferably with practical experience in the mining industry) IN MINING ENGINEERING—The Registrar, The University, Nottingham (October 23).

MATHEMATICIAN (with a good honours degree, and preferably with some practical experience in the design of experiments), to design and analyse laboratory and small-scale plant experiments—The National Coal Board, Central Research Establishment, Stoke Orchard, near Cheltenham, Glos, quoting TT/851 (October 23).

SCIENTIFIC OFFICER (with a good honours degree in botany or agricultural botany) at the hill research farm of the Hill Farming Research Organization, Southhope, Roxburghshire—The Secretary, Hill Farming Research Organization, Broomhouse Drive, Edinburgh 11 (October 23).

ASSISTANT EXPERIMENTAL OFFICER (with a pass degree or at least the general certificate of education at advanced level) IN THE PLANT BREEDING SECTION—The Secretary, National Vegetable Research Station, Wellesbourne, Warwick (October 25).

LECTURER (with a good honours degree) IN PHYSICS, and a LECTURER (with a good honours degree) IN BOTANY, at Fourth Bay College, Sierra Leone (University of Durham)—The Secretary, Advisory Committee on Colonial Colleges, 1 Gordon Square, London, W.C.1 (October 25).

LECTURERS (2) (with a good honours degree) IN PHYSICS at the Nigerian College of Arts, Science and Technology—The Secretary, Advisory Committee on Colonial Colleges, 1 Gordon Square, London, W.C.1 (October 25).

ASSISTANT LECTURER (with special qualifications in pure mathematics) IN MATHEMATICS—The Registrar, The University, Manchester (October 30).

LECTURER IN THE DEPARTMENT OF CLINICAL CHEMISTRY—The Secretary, The University, Edinburgh (October 30).

LECTURER (with a degree in engineering and preferably with experience or interest in some aspect of heavy power electrical engineering such as modern methods of system analysis or some aspects of electrical design) IN ELECTRICAL ENGINEERING, at the University of Western Australia—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London (Australia, October 30).

NATIONAL RESEARCH DEVELOPMENT CORPORATION SCHOLARSHIP tenable in the Computing Machine Laboratory—The Registrar, The University, Manchester (October 30).

LECTURER IN ANTHROPOLOGY at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (Australia, October 31).

ASSISTANT LECTURER IN BACTERIOLOGY—The Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff (November 1).

ASSISTANT LECTURER (with an honours degree with good qualifications in agricultural chemistry, chemistry or biochemistry, and preferably with previous experience of teaching or research in soil science) IN AGRICULTURAL CHEMISTRY—The Registrar, The University, Reading (November 1).

CHAIR OF ISLAMIC ARCHAEOLOGY—The Dean, Faculty of Arts, Cairo University, Cairo (November 1).

CHAIR OF ANIMAL HUSBANDRY at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (Australia, November 6).

SENIOR RESEARCH OFFICER or RESEARCH OFFICER (with a degree in veterinary science and postgraduate research experience in bacteriology or immunology, or equivalent qualifications) AT THE ANIMAL HEALTH RESEARCH LABORATORY, Commonwealth Scientific and Industrial Research Organization, Parkville, Victoria, to carry out researches on approved aspects of bovine contagious pleuro-pneumonia and to take over the supervision of bovine production—Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting 201/74 (November 6).