

FORTHCOMING EVENTS

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

Monday, November 19

UNIVERSITY OF LONDON (at the Institute of Education, Malet Street, London, W.C.1), at 5.30 p.m.—Mr. A. O. Chesters: "The Approach to 'Science for Young Children'".* (Seventh of eight lectures on "Problems of the Junior School". Further lecture on November 26.)

Tuesday, November 20

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. J. S. Wilkie: "Mendel and Galton: Founders of the Scientific Study of Heredity".*

CEMENT AND CONCRETE ASSOCIATION (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 5.30 p.m.—Mr. J. A. Banks: "All-na-Lairge Prestressed Concrete Dam".

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENT AND CONTROL SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Data Processing Equipment for Experimental Work; a Review of Techniques and Methods", opened by Dr. M. V. Wilkes.

Tuesday, November 20—Wednesday, November 21

INSTITUTION OF GAS ENGINEERS (at Church House, Westminster, London, S.W.1)—22nd Autumn Research Meeting.

Wednesday, November 21

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Ducane Road, London, W.12), at 2 p.m.—Dr. V. Wynne: "Salt and Water Metabolism".*

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Mr. A. Dickson Wright: "Quacks Through the Ages".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. G. D. Nicholls: "Autometasomatism in the Lower Spilites of the Bulth Volcanic Series"; Dr. C. D. V. Wilson: "Seismic and Gravity Investigations in the Vale of Clwyd, North Wales".

INSTITUTION OF POST OFFICE ELECTRICAL ENGINEERS (in the Conference Room, 4th Floor, Waterloo Bridge House, London, S.E.1), at 5 p.m.—Mr. F. C. Mead: "Some Problems Arising in the Technical Education of P.O. Engineering Staff".

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Discussion meeting on "Climatic Change with special reference to the Period of the Instrumental Record".

ROYAL STATISTICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.15 p.m.—Dr. T. Barna: "The Replacement Cost of Fixed Assets in British Manufacturing Industry in 1955".

ROYAL MICROSCOPICAL SOCIETY (at Tavistock House South, Tavistock Square, London, W.C.1), at 5.30 p.m.—Dr. D. Lacy: "Studies on the Neurons of Patella Vulgata by Light and Electron Microscopy".

SOCIETY FOR ANALYTICAL CHEMISTRY, MICROCHEMISTRY GROUP (in the restaurant room of "The Feathers", Tudor Street, London, E.C.4), at 6.30 p.m.—Discussion Meeting on "The Micro-Determination of Sulphur".

BRITISH PSYCHOLOGICAL SOCIETY (joint meeting of the MEDICAL and SOCIAL PSYCHOLOGY SECTIONS, at the Royal Society of Medicine, 1 Wimpole Street, London, W.1), at 8.30 p.m.—Symposium on "Anthropological, Psychometric and Psychotherapeutic Aspects of Homosexuality".

Wednesday, November 21—Thursday, November 22

IRON AND STEEL INSTITUTE (at 4 Grosvenor Gardens, London, S.W.1)—Autumn General Meeting.

Thursday, November 22

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Prof. W. B. Emery: "Archaic Egypt—Recent Discoveries at Sakkara".*

UNIVERSITY OF LONDON (at Bedford College, Regent's Park, London, N.W.1), at 5.15 p.m.—Prof. B. C. King: "Some Problems of Igneous Geology in Southern Africa".*

CHADWICK TRUST (at the Royal Society of Health, 90 Buckingham Palace Road, London, S.W.1), at 5.30 p.m.—Dr. P. A. Raffie: "The Health of the Worker".* (Chadwick Public Lecture).

CEMENT AND CONCRETE ASSOCIATION (at the Institution of Structural Engineers, 11 Upper Belgrave Street, London, S.W.1), at 6 p.m.—Dr. F. W. Gifford and Mr. A. M. Janhunen: "The Design and Construction for the Prestressed Concrete Hangars at Helsinki".

INSTITUTION OF ELECTRICAL ENGINEERS, EDUCATION DISCUSSION CIRCLE (at Savoy Place, London, W.C.2), at 6 p.m.—Discussion on "The Presentation and Demonstration of the Theory of Semi-Conductors to Students of Electrical Engineering", opened by Mr. P. Godfrey.

ROYAL AERONAUTICAL SOCIETY (at the Institution of Mechanical Engineers, Birdcage Walk, London, S.W.1), at 6 p.m.—Mr. L. P. Coombes: "Aeronautical Development in Australia and Its Potential

Value to the British Commonwealth" (Twelfth British Commonwealth and Empire Lecture).

Thursday, November 22—Friday, November 23

BRITISH NUCLEAR ENERGY CONFERENCE (at the Central Hall, Westminster, London, S.W.1), at 10 a.m. daily—Symposium on "The Calder Works Nuclear Power Plant".

Friday, November 23

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6.30 p.m.—Mr. J. E. Whinfield: "New Fibres". (Seventh of ten University Extension Lectures on "Technology and Industry". Further lectures on November 30, December 7 and 14.)

ROYAL AERONAUTICAL SOCIETY, GRADUATES' AND STUDENTS' SECTION (at 4 Hamilton Place, London, W.1), at 7.30 p.m.—Mr. A. W. Kitchenside: "The Effects of Kinetic Heating on Aircraft Structures".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. R. L. Wain: "Plant Growth and Man-made Molecules".

APPOINTMENTS VACANT

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

SENIOR LECTURER (preferably with good academic and research qualifications) in ORGANIC CHEMISTRY—The Clerk to the Governors, Woolwich Polytechnic, London, S.E.18 (November 24).

BIOCHEMIST (B.Sc.) AT THE WALLACEVILLE ANIMAL RESEARCH STATION, New Zealand Department of Agriculture, to study trace elements and their relation to disease in farm animals—The High Commissioner for New Zealand, 415 Strand, London, W.C.2, quoting Ref. No. A.3/4/59 (November 30).

RESEARCH FELLOW to investigate certain pharmacological or biochemical aspects of cardio-vascular disease—The Secretary, St. Mary's Hospital Medical School, Paddington, London, W.2 (November 30).

ASSISTANT EXPERIMENTAL OFFICER (with a pass B.Sc. degree or equivalent) in the DEPARTMENT OF POTATO GENETICS, for general maintenance of stocks and tests of resistance of tuberous *Solanum*—The Secretary, John Innes Horticultural Institution, Bayfordbury, Hertford, Herts (December 1).

ASSISTANT LECTURER in VETERINARY MEDICINE—The Registrar and Secretary, The University, Bristol (December 1).

LECTURER, Grade II, in CHEMICAL PATHOLOGY in the Veterinary School—The Registrar and Secretary, The University, Bristol (December 1).

LECTURER (graduate in medicine or science, and postgraduate experience in some branch of physiology) in PHYSIOLOGY in the Faculty of Medicine, University of Birmingham—The Assistant Registrar, Medical School, Birmingham 15 (December 1).

RESEARCH ASSISTANT (with a B.Sc. honours degree and a knowledge of either magnetic measurements, mineralogy or crystallography) for research into structures and magnetic properties of substances of geomagnetic interest—The Secretary, Birkbeck College, Malet Street, London, W.C.1 (December 1).

LECTURER (preferably with a major interest in heat transfer, and a knowledge of some aspect of nuclear engineering) in ENGINEERING (MECHANICAL)—The Registrar, The University, Manchester 13, (December 3).

SCIENTISTS (with a good honours degree in engineering or physics and the ability to handle data and to write clear concise reports) in the OPERATION RESEARCH GROUP at London Headquarters, to study problems of production and mechanization—The National Coal Board, Staff Department, Hobart House, London, S.W.1, quoting X/463 (December 3).

LECTURER or ASSISTANT LECTURER (preferably with special interests in the chemistry of heterocyclic compounds) in ORGANIC CHEMISTRY—The Registrar, King's College (University of London), Strand, London, W.C.2 (December 7).

ASSISTANT EXPERIMENTAL OFFICER (graduate with mathematical ability and biological interests) to work on the interpretation of data from horticultural experiments—The Secretary, East Malling Research Station, near Maidstone, Kent (December 8).

LECTURER in FUEL TECHNOLOGY AND CHEMICAL ENGINEERING—The Registrar, The University, Sheffield (December 8).

DEPUTY PRINCIPAL (with a university degree in forestry or equivalent, together with practical and administrative experience in forestry) of THE AUSTRALIAN FORESTRY SCHOOL, Canberra, Australia—The Official Secretary, Commonwealth of Australia, Australia House, Strand, London, W.C.2 (Australia, December 13).

SENIOR LECTURER in PHILOSOPHY at the University of Melbourne, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, December 17).

PLANT BREEDER (with a university honours degree in science or agricultural science and two or more years research experience) with THE DIVISION OF PLANT INDUSTRY, Commonwealth Scientific and Industrial Research Organization, Canberra, to initiate independent studies in the breeding of pasture plants—Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting Appointment No. 130/292 (December 19).

CHAIR OF CHEMICAL PATHOLOGY—The Registrar, The University, Leeds (December 31).

LECTURER (honours graduate in engineering, with practical experience) in PETROLEUM PRODUCTION ENGINEERING—The Registrar, The University, Birmingham (January 1).

ASSISTANT LIBRARIAN (preferably science graduate, with either a recognized library qualification or experience in library work) at