

FORTHCOMING EVENTS

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

Monday, December 15

SCHOOL OF PHARMACY, UNIVERSITY OF LONDON (in the Chemistry Lecture Theatre, London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.30 p.m.—Dr. C. D. Darlington, F.R.S.: "Genetics and Medicine".*

SOCIETY OF CHEMICAL INDUSTRY, CROP PROTECTION PANEL OF THE AGRICULTURE GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. H. E. Harbour: "The Chemical Control of Animal Parasites".*

Tuesday, December 16

SOCIETY OF CHEMICAL INDUSTRY, AGRICULTURE GROUP (in the Chemistry Lecture Theatre, Royal College of Science, Imperial Institute Road, London, S.W.7), at 2.15 p.m.—Dr. J. H. Hamence, Dr. N. H. Pizer and Dr. G. W. Cooke: "The Determination of Phosphorus and Potassium in Acid Extracts of Soils".*

EUGENICS SOCIETY (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Prof. Roger Russell: "Experimental Studies of Hereditary Influences on Animal Behaviour".*

OIL AND COLOUR CHEMISTS' ASSOCIATION, LONDON SECTION (at the Royal Society of Tropical Medicine and Hygiene, Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Dr. D. F. Rushman: "Radio-chemistry in Paint Research".

Tuesday, December 16—Wednesday, December 17

ASSOCIATION OF UNIVERSITY TEACHERS (at Trinity College, Cambridge).—Meeting of the Central Council.

Wednesday, December 17

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Rt. Hon. Lord Merthyr: "A Reformed Calendar".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Scientific Papers.

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

ROYAL MICROSCOPICAL SOCIETY (at Tavistock House South, Tavistock Square, London, W.C.1), at 5.30 p.m.—Dr. Jean Hanson: "The Sub-Microscopic Structure of Muscles".

INSTITUTE OF FUEL (at the Royal Society of Arts, John Adam Street, Adelphi, London, W.C.2), at 6 p.m.—Papers on "The Sulphur Content of the Flue Gases discharged from Power-Station Chimneys".

Thursday, December 18

INSTITUTION OF MINING AND METALLURGY (at the Geological Society of London, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Scientific Papers.

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. N. S. Hawley: "Functions of Several Complex Variables".

SOCIETY OF CHEMICAL INDUSTRY, MICROBIOLOGY GROUP (at the Institution of Electrical Engineers, Savoy Place, Victoria Embankment, London, W.C.2), at 6.15 p.m.—Dr. Arthur Hughes: "Aspects of Cell Life—Behaviour of Embryonic Cells in Tissue Culture".

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.30 p.m.—Scientific Papers.

SOCIETY FOR VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Prof. S. Sambursky: "Science in Israel".

Thursday, December 18—Friday, December 19

PHYSICAL SOCIETY (in the Physical Laboratories, The University, Manchester).—Autumn Provincial Meeting on "Ionization Loss by Relativistic Particles".*

Friday, December 19

BIOCHEMICAL SOCIETY (in the Department of Biochemistry and Chemistry, St. Bartholomew's Hospital Medical College, Charterhouse Square, London, E.C.1), at 2 p.m.—Scientific Papers.

INSTITUTE OF NAVIGATION (at the Royal Geographical Society, 1 Kensington Gore, London, S.W.7), at 5 p.m.—Brigadier R. A. Bagnold, F.R.S.: "Navigation on Land".

Saturday, December 20

NUTRITION SOCIETY (in the Department of Biochemistry, The University, Sheffield), at 10.15 a.m.—Conference on "The Role of Vitamins in Metabolic Processes".

APPOINTMENTS VACANT

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

BOTANIST (male) (Pass degree in botany is essential) in the Field Investigation Department, to work on the determination of damage to grain and other seeds by mechanical harvesting—The Secretary, National Institute of Agricultural Engineering, Wrest Park, Silsoe, Beds (December 19).

ASSISTANT CHEMIST at the Sewage Treatment Works, East Hyde—The Town Clerk, Town Hall, Luton (December 20).

ASSISTANT LECTURER IN ANATOMY—The Secretary, University College, Gower Street, London, W.C.1 (December 20).

PRINCIPAL SCIENTIFIC OFFICER at the Propulsion Research Laboratory, Salisbury, South Australia, to be responsible for initiation and general supervision of research and development in the fields of general physics and instrumentation related to rocket propulsion research—The Senior Representative, Department of Supply, Canberra House, 87 Jermyn Street, London, S.W.1 (December 20).

LECTURER and a SENIOR LECTURER IN ANATOMY—The Dean of the Medical College, St. Bartholomew's Hospital, West Smithfield, London, E.C.1 (December 31).

PRINCIPAL AGRICULTURAL ECONOMIST AND HEAD OF THE AGRICULTURAL ECONOMICS DEPARTMENT with the status of Reader—The Registrar, The University, Manchester 13 (January 13).

SCIENCE STUDENTSHIPS at the Military College of Science, Shrivernham—The Secretary, Ministry of Supply (Est.3.c), Room 519, Carlton Hotel, Haymarket, London, S.W.1 (January 14).

AGRONOMIST (Ph.D. in agronomy, with specialization in soil fertility, is the minimum requirement)—The Secretary, Tobacco Research Board, P.O. Box 1909, Salisbury, Southern Rhodesia (January 15).

CHAIR OF PHYSICAL CHEMISTRY at the Institute of Cancer Research (Royal Cancer Hospital)—The Academic Registrar, University of London, Senate House, London, W.C.1 (January 15).

SENIOR LECTURER, a LECTURER, and a FELLOWSHIP (temporary), IN THE DEPARTMENT OF CHEMISTRY AND CHEMICAL TECHNOLOGY, University of Natal, Durban—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (January 15).

READERSHIP IN STATISTICS at the London School of Economics and Political Science—The Academic Registrar, University of London, Senate House, London, W.C.1 (January 20).

CHAIR OF ELECTRICAL ENGINEERING in Auckland University College (University of New Zealand)—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (January 31).

GRADUATE ASSISTANT (physiologist with knowledge of modern physical techniques, who would be interested in cardiovascular system)—Dr. G. S. Dawes, Nuffield Institute for Medical Research, Oxford (January 31).

LECTURER IN CIVIL ENGINEERING at the University of Melbourne—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (January 31).

ASSISTANT DIRECTOR OF THE COMMONWEALTH INSTITUTE OF ENTOMOLOGY—The Secretary, Commonwealth Agricultural Bureaux, Farnham Royal, Bucks (February 28).

ASSISTANT LECTURER (with an honours degree and interested in the physical aspects of biochemistry) to TEACH CHEMISTRY AND PHYSICS, and to co-operate in the research work of the Scottish School of Bakery—The Secretary, Royal Technical College, Glasgow.

ASSISTANT LECTURER (Grade A) TO TEACH PHYSICAL CHEMISTRY to B.Sc. and A.R.I.C. standard—The Principal, School of Technology, Tower Ramparts, Ipswich.

BIOCHEMISTRY GRADUATE (Ph.D.) with experience in the enzyme field, to collaborate on research on the enzymes of developing red blood cells—The Regional Director, Blood Transfusion Service, Royal Infirmary, Edinburgh 1.

BOTANIST to assist in the preparation of Flora of Tropical East Africa at Royal Botanic Gardens, Kew—The Under-Secretary of State, Research Department (S.610), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1.

DEMONSTRATOR IN BOTANY—The Registrar, The University, Nottingham.

MECHANICAL AND ELECTRICAL ENGINEERS for design, operation and maintenance of ground mechanical and electrical works services on R.A.F. and Civil Aviation stations, home and overseas—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting D.290/52A.

MECHANICAL or ELECTRICAL ENGINEER (with a first- or second-class honours degree in mechanical or electrical engineering) at a Ministry of Supply Design Establishment at Chertsey, to investigate vehicle ride performance, including experimental determination of component stresses as found in fast cross-country vehicles, and vibration and noise characteristics as obtained during road and rig tests—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting C.690/52A.

METEOROLOGISTS in the East African Meteorological Department—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting CDE.57/88/01.

PHYSICAL CHEMIST or ENGINEER (with a first- or second-class honours degree, or equivalent, in chemistry or engineering) at the Royal Aircraft Establishment, Farnborough, to take charge of small section engaged on research and development work on manufacture and properties of reinforced plastics, with special reference to nature, production and properties of reinforced fibres such as glass and asbestos—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting F.755/52A.

PLANT PATHOLOGIST (with a degree in natural science with training in plant pathology) to investigate diseases of coffee at the Coffee Research Station, Ruiru, Kenya—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting 27059/197.

REGIONAL TRIALS OFFICER (with a degree in agricultural or natural sciences, with practical experience in crop production) in charge of the Institute's trials in mid-Wales, a SENIOR TECHNICAL OFFICER (with a degree in agriculture or natural sciences, with suitable practical experience or postgraduate training in research) in the Seed Production Branch, to work mainly on root and vegetable crops, and a TECHNICAL OFFICER (with a degree in natural sciences or agri-