

FORTHCOMING EVENTS

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

Monday, November 29

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE (in the Lecture Theatre of the Science Museum, South Kensington, London, S.W.7), at 5.30 p.m.—Dr. G. J. Whitrow: "Ancient and Mediaeval Hindu Mathematics and Astronomy".

Tuesday, November 30

UNIVERSITY COLLEGE, LONDON (in the Anatomy Theatre, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. B. A. Rowley: "Psychology and Literary Criticism".*

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Mr. A. D. Holland: "Pre-stressed Units for Short-Span Highway Bridges".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (joint meeting with the SIR JOHN CASS COLLEGE CHEMICAL SOCIETY, at Sir John Cass College, Jewry Street, London, E.C.3), at 6.30 p.m.—Dr. M. A. Phillips: "Synthetic Organic Chemicals in Agriculture".

SOCIETY FOR ANALYTICAL CHEMISTRY, PHYSICAL METHODS GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.30 p.m.—Tenth Annual General Meeting, followed by a discussion on "Possibilities in the Establishment of Standard Samples for the Determination of Some Trace Elements".

Wednesday, December 1

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Ducane Road, London, W.12), at 2 p.m.—Prof. J. N. Davidson: "Recent Developments in the Biochemistry of the Nucleic Acids".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Mr. J. N. Dean: "The Insulation of Submarine Telephone Cable" (Llewelyn B. Atkinson Memorial Lecture).

INSTITUTION OF ELECTRICAL ENGINEERS, RADIO SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. H. Page and Mr. G. D. Monteath: "The Vertical Radiation Patterns of Medium-Wave Broadcasting Aerials".

SOCIETY FOR ANALYTICAL CHEMISTRY (joint meeting with the OILS AND FATS GROUP of the SOCIETY OF CHEMICAL INDUSTRY, at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Meeting on "Methods for the Chemical Determination of Vitamin A".

SOCIETY OF VISITING SCIENTISTS LIMITED (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Discussion Meeting on "Recent Research on Speech". Chairman: Sir Archibald Gill; Speakers: Dr. D. B. Fry, Dr. E. C. Cherry and Prof. R. C. Oldfield.

Wednesday, December 1—Thursday, December 2

IRON AND STEEL INSTITUTE (in association with the INSTITUTE OF METALS, at Church House, Westminster, London, S.W.1)—Symposium on "Powder Metallurgy".

Wednesday, December 1

At 9.45 a.m.—Discussion on Papers in Group 1: "Manufacture, Properties and Testing of Powders".

At 2.15 p.m.—Discussion on Papers in Group 2: "Principles and Control of Compacting and Sintering".

Thursday, December 2

At 9.30 a.m.—Discussion on Papers in Group 3: "Manufacture and Properties of Structural Engineering Components".

At 2 p.m. Discussion on Papers in Group 4: "Powder Metallurgy of High-Melting-Point Materials".

Thursday, December 2

UNIVERSITY COLLEGE, LONDON (in the Anatomy Theatre, Gower Street, London, W.C.1), at 1.15 p.m.—Mr. A. J. Arkell: "The Magical Statuettes of Ancient Egypt".*

ROYAL SOCIETY OF ARTS, COMMONWEALTH SECTION (at John Adam Street, Adelphi, London, W.C.2), at 5.15 p.m.—Mr. J. Grenfell Williams: "Broadcasting in the Colonies".

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.—Dr. Rosalind Pitt-Rivers: "Thyroid Hormones". (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. D. C. Broome: "The Physico-Chemical Properties of Bitumens as used in Mastic Asphalt".

INSTITUTE OF METALS (joint meeting with the CHEMICAL ENGINEERING GROUP of the SOCIETY OF CHEMICAL INDUSTRY, at the University Chemical Department, Woodland Road, Bristol), at 6.30 p.m.—Dr. A. R. Harding: "Thermochemistry of Alloys".

INSTITUTE OF PHYSICS AND THE CHEMICAL SOCIETY (joint meeting of the MANCHESTER BRANCHES, in the Chemistry Lecture Theatre, The University, Manchester), at 6.30 p.m.—Prof. P. J. Flory (Cornell University): "The Configuration and Properties of Polymer Molecules in Dilute Solution".

BRITISH GLACIOLOGICAL SOCIETY (at Bedford College, Regent's Park, London, N.W.1), at 7.30 p.m.—Mr. H. Lister: "The Glaciological Work of the British North Greenland Expedition".

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

Friday, December 3

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE, PHILOSOPHY OF SCIENCE GROUP—NORTHERN BRANCH (in Staff House, The University, Manchester), at 7 p.m.—Dr. W. H. Thorpe, F.R.S.: "The Study of Animal Behaviour and Some of its Implications".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Sir Christopher Hinton, F.R.S.: "Industrial Power from Nuclear Energy".

Saturday, December 4

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Mr. Eric Simms: "A Study in Sound of Some Highland Birds".*

APPOINTMENTS VACANT

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

LECTURER or ASSISTANT LECTURER IN CLINICAL PARASITOLOGY in the Veterinary School—The Registrar and Secretary, The University, Bristol (November 30).

ASSISTANT EXPERIMENTAL OFFICER to work in the BEE DEPARTMENT on bee behaviour—The Secretary, Rothamsted Experimental Station, Harpenden, Herts (December 1).

RESEARCH ASSISTANT IN THE DEPARTMENT OF PHYSICS, for duties which will involve general assistance in radio research investigation—The Registrar, University College, Singleton Park, Swansea (December 1).

GENERAL ASSISTANT ENGINEERS (2), (with a university degree or equivalent qualifications in electrical engineering or in physics) at the Research Laboratories, British Electricity Authority, Leatherhead, for duties which include research on electrostatic precipitation and allied problems—The Director of Establishments, British Electricity Authority, Winsley Street, London, W.1, quoting NAT/541 (December 3).

PATHOLOGIST (with veterinary or medical qualifications) AT THE POULTRY RESEARCH CENTRE, Edinburgh, to develop a programme of original research using the fowl as experimental material—The Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London, S.W.1 (December 3).

BIOCHEMIST, basic grade (with a B.Sc. degree with honours in biochemistry or chemistry, or equivalent qualification)—The House Governor, The General Hospital, Birmingham 4 (December 4).

HEAD (with a good honours degree, teaching and industrial experience, and preferably with research experience) OF THE ENGINEERING DEPARTMENT—The Principal, Kingston Technical College, Fasset Road, Kingston-upon-Thames (December 4).

PRINCIPAL (with a degree in agriculture and sound practical farming knowledge, experience of teaching and administrative ability) OF THE BROOKSBY HALL FARM INSTITUTE—The Director of Education, County Offices, Grey Friars, Leicester (December 4).

RESEARCH STUDENT (graduate in physics or electrical engineering) IN PHYSICS—The Registrar, The University, Sheffield (December 6).

SCIENTIFIC OFFICER (honours graduate) to carry out ecological and population studies of soil pests as affected by insecticides—The Secretary, National Vegetable Research Station, Wellesbourne, Warwick (December 8).

LECTURER or SENIOR LECTURER (with an appropriate honours degree and preferably with teaching experience) IN MATHEMATICS, AND PHYSICS AND MECHANICS, at the R.N. College, Dartmouth—The Secretary, Civil Service Commission 6 Burlington Gardens, London, W.1, quoting 4397/54 (December 10).

PHYSICIST (with H.S.C. (science) or equivalent) in the Ministry of Supply, to assist in environmental physiological research in Nigeria—The Ministry of Labour and National Service, Technical and Scientific Register (K), 28 King Street, London, S.W.1, quoting A.325/54A (December 11).

PROFESSOR (with high academic qualifications and practical works experience in ferrous metallurgy) OF CHEMISTRY AND METALLURGY, at the Royal Naval College, Greenwich, London, S.E.10—The Secretary, Civil Service Commission, Burlington Gardens, London, W.1, quoting 4395/54 (December 14).

ASSISTANT (graduate in science, preferably biochemistry or organic chemistry, and with research and literary experience) TO THE CHAIRMAN OF THE EDITORIAL BOARD—Dr. A. Neuberger, F.R.S., *Biochemical Journal*, National Institute for Medical Research, The Ridgeway, Mill Hill, London, N.W.7 (December 18).

RESEARCH OFFICER (Bacteriologist) (with an honours degree in science or agricultural science with bacteriology, chemistry or biochemistry as a major subject, and with postgraduate research experience) IN THE DIVISION OF FOOD PRESERVATION AND TRANSPORT, Commonwealth Scientific and Industrial Research Organization, Homebush, N.S.W., Australia, for investigations in the field of microbial physiology; initially studying the effects of freeze-drying—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting 300/150 (December 18).

SENIOR RESEARCH FELLOW (with experience in wind-tunnel work) IN THE DEPARTMENT OF AERONAUTICAL ENGINEERING, to design new high-speed laboratory equipment and take a leading part in the research work of the Department—The Secretary and Registrar, The University, Southampton (December 31).

CHAIR OF PHARMACEUTICAL CHEMISTRY—The Registrar, The University, Nottingham (January 8).