

FORTHCOMING EVENTS

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

Monday, October 16

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE, PHILOSOPHY OF SCIENCE GROUP (in the Joint Staff Common Room, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. Philipp Frank: "The Positivist, the Metaphysical and the Sociological Interpretations of Science".

Tuesday, October 17

BRITISH PSYCHOLOGICAL SOCIETY, INDUSTRIAL SECTION (in Room 105, London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 1 p.m.—Mr. N. F. Kristy: "The Vocational Guidance Programme of the U.S. Veterans Administration".

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Mr. M. Abercrombie: "Unresting Cells".*

SOCIETY OF CHEMICAL INDUSTRY, AGRICULTURE GROUP (in the Chemistry Lecture Theatre, Royal College of Science, South Kensington, London, S.W.7), at 2.30 p.m.—Dr. K. L. Blaxter: "Iodinated Proteins and Thyroxine in Animal Husbandry".*

UNIVERSITY OF LONDON (in the Wright-Fleming Institute Lecture Theatre, St. Mary's Hospital Medical School, Paddington, London, W.2), at 5 p.m.—Prof. U. S. von Euler: "Hormones of the Sympathetic Nervous System and the Adrenal Medulla".*

EUGENICS SOCIETY (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Prof. T. H. Davey: "Colonial Medical Policy in relation to Population Growth".*

ROYAL SOCIETY OF MEDICINE, PATHOLOGY SECTION (at 1 Wimpole Street, London, W.1), at 8 p.m.—Prof. Wilson Smith: "The Evolutionary Approach to Problems of Infection" (Presidential Address).

Wednesday, October 18

ROYAL INSTITUTE OF CHEMISTRY (at the Cora Hotel, Upper Woburn Place, London, W.C.1), at 3.30 p.m.—Symposium on "The Chemist Outside the Laboratory".

ROYAL METEOROLOGICAL SOCIETY (joint meeting with the Scientific Film Association, at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Discussion on "The Use of Films in Meteorology".

ROYAL SOCIETY OF MEDICINE, COMPARATIVE MEDICINE SECTION (at 1 Wimpole Street, London, W.1), at 5 p.m.—Prof. A. Haddow: "Recent Progress in the Study of Carcinogenesis" (Presidential Address).

INSTITUTE OF FUEL (at the Institution of Mechanical Engineers, Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Prof. R. J. Sarjant: "Ignipotence" (Melchett Lecture).*

Thursday, October 19

PHYSICAL SOCIETY (in the Lecture Theatre, Science Museum, Exhibition Road, London, S.W.7), at 5 p.m.—Mr. D. W. Fry: "Work on the Linear Electron Accelerator"; Dr. G. P. S. Occhialini: "Physical Problems in Cosmic Ray Research".

INSTITUTION OF MINING AND METALLURGY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. W. L. G. Muir: "Scientific Method in Mining"; Prof. David Williams: "Gossanized Breccia-Ores, Jarosites and Jaspers at Rio Tinto, Spain".

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. L. G. Romell: "Experimental Forest Ecology".* (Further Lecture on October 20.)

ROYAL AERONAUTICAL SOCIETY (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 6 p.m.—Mr. R. Hills: "Use of Wind Tunnel Model Data in Aerodynamic Design".

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP (joint meeting with the Northern Ireland Section, in the Agricultural Chemistry Department, Queen's University, Elmwood Avenue, Belfast), at 7.30 p.m.—Dr. J. B. M. Coppock: "The Application of Science in the Baking Industry".

Friday, October 20

BIOCHEMICAL SOCIETY (at the National Institute for Medical Research, The Ridgeway, Mill Hill, London, N.W.7), at 11 a.m.—Scientific Papers.

BRITISH MYCOLOGICAL SOCIETY (joint meeting with the Association of Applied Biologists, in the Main Lecture Theatre, Huxley Buildings, Imperial College of Science and Technology, Exhibition Road, London, S.W.7), at 11 a.m.—Discussion on "The Plant and the Law".

INSTITUTE OF NAVIGATION (at the Royal Geographical Society, 1 Kensington Gore, London, S.W.7), at 3 p.m.—Annual General Meeting.

CHEMICAL SOCIETY, BIRMINGHAM SECTION (joint meeting with the University Chemical Society, in the Chemistry Department, The University, Edgbaston, Birmingham), at 4.30 p.m.—Dr. E. J. Bowen, F.R.S.: "Chemistry and the Scattering of Light".

CHEMICAL SOCIETY, ST. ANDREWS AND DUNDEE SECTION (joint meeting with the St. Andrews University Chemical Society, in the Chemistry Department, United College, St. Andrews), at 5 p.m.—Prof. J. Read, F.R.S.: "Historical Science as an Instrument of Culture".

COUNCIL FOR THE PROMOTION OF FIELD STUDIES (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Annual General Meeting; Mr. M. C. Burkitt: "Archæology, Education and Field Work".

INSTITUTION OF MECHANICAL ENGINEERS (at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Dr. S. F. Dorey: Presidential Address.

NORTH-EAST COAST INSTITUTION OF ENGINEERS AND SHIPBUILDERS (at the Literary and Philosophical Society, Westgate Road, Newcastle-upon-Tyne), at 6.15 p.m.—Annual General Meeting; Sir Philip Johnson: Presidential Address.

INSTITUTE OF PHYSICS, MANCHESTER AND DISTRICT BRANCH (in the New Physics Theatre, The University, Manchester), at 7 p.m.—Dr. H. L. Penman: "The Role of Vegetation in Meteorology, Soil Mechanics and Hydrology".

CHEMICAL SOCIETY, ABERDEEN SECTION (joint meeting with the Royal Institute of Chemistry and the Society of Chemical Industry, in the Chemistry Department, Marischal College, Aberdeen), at 7.30 p.m.—Dr. R. Hurst: "Recent Work on the Transuranic Elements".

Friday, October 20—Saturday, October 21

INSTITUTE OF BIOLOGY AND THE ATOMIC SCIENTISTS' ASSOCIATION WITH THE SUPPORT OF THE BRITISH ASSOCIATION (at the Royal Institution, 21 Albemarle Street, London, W.1).—Conference on "The Biological Hazards of Atomic Energy".

Friday, October 20

At 10 a.m.—"Biological and Medical Effects of Nuclear Radiations"; at 2.15 p.m.—"Tolerance Levels and Measures of Protection".

Saturday, October 21

At 10 a.m.—"Biological Implications"; at 2.15 p.m.—"Atomic Energy and the Future".

Saturday, October 21

BRITISH PSYCHOLOGICAL SOCIETY (in the Eugenics Theatre, University College, Gower Street, London, W.C.1), at 2.30 p.m.—Dr. J. C. Flugel: "The British Psychological Society".

APPOINTMENTS VACANT

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

CHEMIST to carry out investigations on the problem of spray retention on foliage, at the Long Ashton Research Station, on behalf of the Colonial Insecticides Committee—The Secretary, The University, Bristol (October 21).

DEPUTY GENERATION DESIGN ENGINEER in the Chief Engineer's Department at London headquarters—The Director of Establishments, British Electricity Authority, British Electricity House, Great Portland Street, London, W.1, quoting Ref. AE/100 (October 21).

LECTURER IN MATHEMATICS—The Clerk to the Governors, Woolwich Polytechnic, Woolwich, London, S.E.18 (October 21).

RESEARCH ASSISTANT IN THE DEPARTMENT OF ECONOMICS AND COMMERCE, to undertake research upon the wool trade—The Registrar, The University, Leeds 2 (October 21).

SENIOR HOSPITAL PHYSICIST for the new radiotherapy department at the Churchill Hospital, Headington—The Administrator, Radcliffe Infirmary, Oxford (October 21).

TEACHER (temporary, full-time) OF CHEMISTRY—The Principal, Norwich Technical College, Knight's Hill, London, S.E.27 (October 21).

ASSISTANT in the Medical Department, London headquarters, to be Junior Editorial Assistant on the staff of the *British Medical Bulletin*—The Director, Personnel Department, British Council, 65 Davies Street, London, W.1, endorsed 'Medical' (October 23).

SENIOR LECTURER IN CHEMISTRY—The Principal, Chelsea Polytechnic, Manresa Road, London, S.W.3 (October 23).

SENIOR ASSISTANT ENGINEER on the staff of the Chief Engineer to the Devon River Board—The Chief Engineer, County Surveyor's Office, New North Road, Exeter (October 24).

SENIOR LECTURER IN BACTERIOLOGY, and an ASSISTANT LECTURER IN BIOCHEMISTRY, at the University of Malaya—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (October 31).

ANALYST to take charge of the Chemical Laboratory connected with Crop Testing—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.

CIVIL ENGINEER by the Nigerian Government Electricity Undertakings—The Crown Agents for the Colonies, 4 Millbank, London, S.W.1, quoting M.N.25440/3A.

CIVIL ENGINEERS and SURVEYORS for road and bridge construction and for location surveys, by the Public Works Department of Sierra Leone—The Director of Recruitment (Colonial Service), Colonial Office, Great Smith Street, London, S.W.1, quoting No. 27322/191.

ELECTRICAL ENGINEERS (electrical distribution) by the Central Electricity Board, Federation of Malaya—The Crown Agents for the Colonies, 4 Millbank, London, S.W.1, quoting M.N.25016/3B.

HEAD OF THE MECHANICAL ENGINEERING DEPARTMENT—The Clerk and Treasurer, Dundee Technical College, 40 Bell Street, Dundee.

LECTURER IN METALLURGY at the County Technical College, Weynesbury—The Director of Education, Department F.E., County Education Offices, Stafford.

MECHANICAL ENGINEER (Ref. M.N.25450/3B), and an ELECTRICAL ENGINEER (hydro-electric) (Ref. M.N.25728/3B), by the Central Electricity Board, Federation of Malaya—The Crown Agents for the Colonies, 4 Millbank, London, S.W.1, quoting the appropriate Ref. No.

PHYSICISTS (4) interested in fundamental research on the properties of matter—The Secretary, British Rayon Research Association, Barton Dock Road, Urmston, Manchester.

PROFESSOR OF ANATOMY, a PROFESSOR OF RADIOLOGY, and a PROFESSOR OF PHARMACOLOGY, by the Government of Iraq for the Royal Hospital and Medical College—The Crown Agents for the Colonies, 4 Millbank, London, S.W.1, quoting M.S.A.922/5/3F.

SENIOR SCIENTIFIC OFFICERS and SCIENTIFIC OFFICERS in various Government Departments, and for a wide range of scientific research and development in most of the major fields of fundamental and applied science—The Secretary, Civil Service Commission (Scientific Branch), 7th Floor, Trinidad House, Old Burlington Street, London, W.1, quoting No. 2887.