

FORTHCOMING EVENTS

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

Monday, January 25

INSTITUTION OF ELECTRICAL ENGINEERS, RADIO SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Should Sound Broadcasting of the Future be Entirely in the V.H.F. Band?"

SOCIETY FOR VISITING SCIENTISTS, LTD. (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Scientific Films on the Petroleum Industry, introduced by Prof. S. E. Hollingworth.

BRITISH PSYCHOLOGY SOCIETY, SOCIAL PSYCHOLOGY SECTION (in the Psychology Department, University College, Gower Street, London, W.C.1) at 8.15 p.m.—Dr. John Cohen: "The Natural History of Learned Societies".

Tuesday, January 26

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. J. Heslop Harrison: "The Origin of the British Flora".*

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. J. B. S. Haldane, F.R.S.: "The Genetics of Some Biochemical Abnormalities".* (Fourth of fifteen lectures on "The Scientific Basis of Medicine".)

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.—Mr. F. H. Cass, Dr. N. L. Franklin, and Prof. A. L. Roberts: "Ceramic Recuperators".*

UNIVERSITY OF LONDON (in the Electrical Engineering Theatre, University College, Gower Street, London, W.C.1), at 6.30 p.m.—Dr. P. C. Clemmow: "Diffraction of Electromagnetic Waves".* (Further lectures on February 2, 9 and 16.)

SOCIETY OF INSTRUMENT TECHNOLOGY (at Manson House, 26 Portland Place, London, W.1), at 6.30 p.m.—Discussion on "Kinematic Design", opened by Dr. H. J. Braddick.

ROYAL AERONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 7 p.m.—Dr. G. L. J. Bailey: "X-Ray Metallography".

Wednesday, January 27

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP—NUTRITION PANEL (in the Rooms of the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.30 p.m.—Dr. L. J. Harris: "Vitamins and Newer Concepts".

WOOL EDUCATION SOCIETY (in the Lecture Hall, Royal Society of Arts, John Adam Street, Adelphi, London, W.C.2), at 7 p.m.—Mr. H. Lemon: "The History of Spinning".

PHARMACEUTICAL SOCIETY OF GREAT BRITAIN (at 17 Bloomsbury Square, London, W.C.1), at 7.30 p.m.—Mr. A. G. Fishburn: "The Formulary of the British Veterinary Codex"; Dr. D. C. Garratt: "Standardization of the Drugs and Galenicals of the British Veterinary Codex".

Thursday, January 28

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. D. McKie: "Science in Seventeenth-Century London".*

PHYSICAL SOCIETY, OPTICAL GROUP (in the Physics Department, Imperial College, Imperial Institute Road, South Kensington, London, S.W.7), at 2.30 p.m.—Dr. M. G. Adam: "The Precision Measurement of Solar Wave-lengths"; Mr. J. S. Preston: "Physical Photometry".

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 2.30 p.m.—Discussion on "The Physiology of Man at High Altitudes", opened by Sir Bryan Matthews, F.R.S.

MINERALOGICAL SOCIETY (at the Geological Society of London, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Scientific Papers.

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. E. Boyland: "Chemotherapy of Cancer".* (Fifth of fifteen lectures on "The Scientific Basis of Medicine".)

Friday, January 29

TEXTILE INSTITUTE (at 10 Blackfriars Street, Manchester 3), at 3 p.m.—M. L. Pranal (Lyons): "The Chemical Industry and Textiles in Europe" (Emsley Lecture).

ROYAL ASTRONOMICAL SOCIETY (joint discussion with the BRITISH GLACIOLOGICAL SOCIETY, at Burlington House, Piccadilly, London, W.1), at 4.15 p.m.—Mr. F. Hoyte, Prof. Gordon Manley, Dr. J. D. H. Wiseman, Prof. F. Zeuner: "Changes of World Glaciation". Chairman: Mr. G. Seligman.

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS, MICROCHEMISTRY GROUP (at the Sir John Cass College, Jewry Street, London, E.C.3), at 7 p.m.—Exhibition of Apparatus.

SOCIETY OF ANALYTICAL CHEMISTRY (at the Sir John Cass College, Jewry Street, Aldgate, London, E.C.3), at 7.15 p.m.—Dr. L. Saunders: "Organic Ion Exchange"; Mr. G. H. Osborn: "Inorganic Ion Exchange".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Sir Lawrence Bragg, F.R.S.: "X-Ray Studies of Biological Molecules".

Saturday, January 30

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE, PHILOSOPHY OF SCIENCE GROUP—NORTHERN SECTION (at the University, Manchester), at 3 p.m.—Prof. L. Rosenfeld: "Rationalism in Antiquity".

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Dr. A. A. Bake: "Hobby-Horses and other Folk-Dances in Southern India".*

APPOINTMENTS VACANT

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

HEAD OF THE SCIENCE DEPARTMENT to teach chemistry and/or physics to Scholarship level, and to organize the science teaching throughout the school—The Headmaster, Maidstone Grammar School, Maidstone, Kent (January 27).

DEMONSTRATOR IN AGRICULTURAL CHEMISTRY—The Registrar, The University, Nottingham (January 30).

PROFESSOR (with a doctorate or an honours degree in zoology from a foreign university or comparably high academic qualifications from a Pakistani or Indian university) of ZOOLOGY, at the Government College, Lahore—The Educational Attaché, Office of the High Commissioner for Pakistan, 39 Lowndes Square, London, S.W.1 (January 31).

ASSISTANT LECTURER or LECTURER IN PHYSICAL ANTHROPOLOGY in the Department of Anatomy—The Registrar, The University, Liverpool (February 6).

CHAIR OF ZOOLOGY tenable at Bedford College—The Academic Registrar, University of London, Senate House, London, W.C.1 (February 8).

RESEARCH FELLOW IN WOOL TEXTILE ENGINEERING, for fundamental studies of the spinning process—The Registrar, The University, Leeds 2 (February 8).

CHAIR OF MATHEMATICS tenable at the Imperial College of Science and Technology—The Academic Registrar, University of London, Senate House, London, W.C.1 (February 12).

ENTOMOLOGIST (Scientific Officer or Senior Scientific Officer grade) to assist with work on the biology of insect pests of soft fruit and vegetables; and a VIROLOGIST (Scientific Officer or Senior Scientific Officer grade) to assist with laboratory or field work on plant virus disease—The Secretary, Scottish Horticultural Research Institute, Mylnfield, Invergowrie, Dundee (February 13).

PHYSICISTS (Scientist, Grade II) (with a good honours degree, or equivalent, and at least three years research experience), and

PHYSICISTS (Grade III) (with a good honours degree, or equivalent), in the Physics Department of the Central Research Establishment, Stoke Orchard, Cheltenham, for fundamental and other studies in connexion with technical processes of coal preparation and treatment—The National Coal Board, Central Research Establishment, Stoke Orchard, Cheltenham, quoting TT/726 (February 13).

PLANT PATHOLOGIST (with honours degree of a recognized university, or equivalent, and considerable research experience in plant pathology, and preferably with specialist knowledge of mildew diseases) at the Rubber Research Institute of Ceylon for work on Oidium leaf disease of rubber in Ceylon—The Director, Rubber Research Institute of Ceylon, Agalawatta, Ceylon, and the Secretary, London Advisory Committee for Rubber Research (Ceylon and Malaya), Imperial Institute, London, S.W.7 (February 15).

ASSISTANT LECTURER (graduate with special qualifications in electronics) in the FLUID MOTION LABORATORY, to work on problems of instrumentation for the measurement and observation of fluid flow—The Registrar, The University, Manchester 13 (February 16).

READER IN APPLIED HEAT at the Imperial College of Science and Technology—The Academic Registrar, University of London, Senate House, London, W.C.1 (February 16).

LECTURER IN FORESTRY—The Secretary, The University, Aberdeen (February 28).

I.C.I. RESEARCH FELLOWSHIP IN PHYSICS, CHEMISTRY, METALLURGY, ENGINEERING, GEOLOGY or PHARMACOLOGY, or in an allied subject—The Registrar of the University of Wales, University Registry, Cathays Park, Cardiff (March 1).

SENIOR LECTURER IN GEOLOGY (Palaeontology and Stratigraphical Association) at the University of Melbourne, Australia—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (Melbourne, March 1).

PROFESSOR OF CHEMISTRY at the University of Otago, Dunedin, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (New Zealand, March 31).

CHAIR OF AGRICULTURAL BOTANY, and CHAIR OF ELECTRICAL ENGINEERING—The Registrar, The University, Nottingham.

CHEMIST (with an honours degree in chemistry from a British university) in the Geological Survey Department, Federation of Malaya, for the analysis of minerals, rocks and metallurgical alloys—The Director of Recruitment, Colonial Office, Great Smith Street, London, S.W.1, quoting CDE.105/60/02.

DEPUTY CHIEF METALLURGIST (Ferrous Metals) to lead research team on weldability of alloy steels—The Secretary, British Welding Research Association, 29 Park Crescent, London, W.1.

GEOLOGISTS (with first- or good second-class honours degree in geology, and preferably with a knowledge of mining or geophysical methods of water investigation and survey) in (a) Nyasaland, for geological mapping and examination of sites for water supplies, and examination of mineral deposits (Ref. CDE.105/4/02), (b) Tanganyika, for underground water investigation, siting boreholes, etc. (Ref. CDE.140/8/06)—The Director of Recruitment (Colonial Service), Colonial Office, Sanitary Buildings, Great Smith Street, London, S.W.1, quoting appropriate Ref. No.

MICROBIOLOGIST (male graduate, with some training and experience in chemistry, or graduate chemist with postgraduate experience and qualification in microbiology) for research into problems connected with the pulp and paper industry—The Director, The British Paper and Board Industry Research Association, St. Winifred's Laboratories, Welcomes Park, Kenley, Surrey.