

FORTHCOMING EVENTS

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

Monday, October 27

INSTITUTION OF ELECTRICAL ENGINEERS, RADIO SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Discussion on "The Impact of Television on Sound Broadcasting" (to be opened by Mr. G. Parr).

CHEMICAL SOCIETY, OXFORD SECTION (in the Physical Chemistry Laboratory, South Parks Road, Oxford), at 8.15 p.m.—Prof. Alexander Haddow: "Carcinogenesis" (Alembic Club Lecture). (All Fellows are invited.)

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.15 p.m.—Capt. John Gjaever and Mr. G. de Q. Robin: "International Expedition to Antarctica".

Tuesday, October 28

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. Colin Smith: "Renan and Science".*

IRON AND STEEL INSTITUTE (joint meeting with the BRITISH IRON AND STEEL RESEARCH ASSOCIATION, at 4 Grosvenor Gardens, London, S.W.1), at 2 p.m.—Discussion on "The Corrosion of Steel under Phosphate Coatings and Protective Finishes".

CHADWICK PUBLIC LECTURE (at the Royal Society of Tropical Medicine and Hygiene, Manson House, 26 Portland Place, London, W.1), at 2.30 p.m.—Sir Martin Roseveare: "The School and the Health of the Community".*

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Dr. Bernard W. Bradford: "Physical Chemistry in the Chemical Industry". (Further Lecture on November 4.)

SOCIETY OF INSTRUMENT TECHNOLOGY (at Manson House, 26 Portland Place, London, W.1), at 6.30 p.m.—Mr. D. O. Walter: "The Design of Sliding Contact Assemblies in Instrument Applications".

Tuesday, October 28—Wednesday, October 29

INSTITUTE OF FUEL (at the Institution of Mechanical Engineers, Storey's Gate, St. James's Park, London, S.W.1), at 10 a.m. each day.—Conference on "A Special Study of Ash and Clinker in Industry".

Wednesday, October 29

PHYSICAL SOCIETY (at the Science Museum, Exhibition Road, London, S.W.7), at 5 p.m.—Presentation of the Planck Medal to Prof. P. A. M. Dirac by Prof. M. von Laue.

ROYAL STATISTICAL SOCIETY, RESEARCH SECTION (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.15 p.m.—Mr. F. J. Anscombe: "Sequential Estimation".

INSTITUTION OF ELECTRICAL ENGINEERS, SUPPLY SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. C. M. Cock: Chairman's Address.

Thursday, October 30

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Miss Pauline Whitby: "Animal Food".*

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Sir Harold Spencer Jones, F.R.S.: "The Masses of the Sun, Planets and Stars". (Further Lectures on November 6 and 13.)

ROYAL AERONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 7 p.m.—Dr. E. W. Still: "Temperature Control for Pressure Cabin Jet Aircraft".

Friday, October 31

ROYAL METEOROLOGICAL SOCIETY, SCOTTISH CENTRE (in the Department of Natural Philosophy, The University, Drummond Street, Edinburgh), at 5 p.m.—Prof. P. A. Sheppard: "Atmospheric Turbulence and the General Circulation".

BEDSON CLUB (in Lecture Theatre I, Chemistry Building, King's College, Newcastle-upon-Tyne), at 5.30 p.m.—Prof. C. W. Davies: "Ion Association" (87th Bedson Lecture).

MANCHESTER STATISTICAL SOCIETY, INDUSTRIAL GROUP (at the Portico Library, Mosley Street, Manchester), at 6 p.m.—Mr. R. F. H. Banister: "What Management Expects of Statisticians".

NORTH-EAST COAST INSTITUTION OF ENGINEERS AND SHIPBUILDERS (at the Literary and Philosophical Society, Westgate Road, Newcastle-upon-Tyne), at 6.15 p.m.—Mr. Claude Seippel: "From Stodola to Modern Turbine Engineering" (Parsons Memorial Lecture).

ROYAL INSTITUTE OF CHEMISTRY, LONDON AND SOUTH-EASTERN COUNTIES SECTION (joint meeting with the UNIVERSITY CHEMICAL SOCIETY, in the Chemical Laboratory, Pembroke Street, Cambridge), at 8.15 p.m.—Dr. P. C. J. Ovenston: "By-Ways in Absorption Spectrophotometry".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. Morris W. Travers, F.R.S.: "Sir William Ramsay".

APPOINTMENTS VACANT

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

ASSISTANT (Grade B) IN BIOLOGY—The Principal, Acton Technical College, High Street, Acton, London, W.3 (November 1).

RESEARCH ASSISTANT AT THE PLASTIC SURGERY CENTRE, for work in connexion with the application of radioactive isotopes to clinical research—The Group Secretary, Odstock Hospital, Salisbury (November 1).

TEACHERS OF MATHEMATICS AND PHYSICS, Iraqi Ministry of Education, Baghdad—The Director, Personnel Department, British Council, 65 Davies Street, London, W.1, quoting subject and 'Baghdad' (November 1).

ASSISTANT LECTURER IN ELECTRICAL ENGINEERING—The Registrar, College of Technology, Manchester 1 (November 3).

CHEMIST (Scientific Officer grade) (with suitable good honours degree and, preferably, some research experience) for research on the proteins and enzymes of milk—The Secretary, National Institute for Research in Dairying, Shinfield, Reading (November 8).

PLANT PATHOLOGISTS (with a four-year degree in botany, agricultural botany or agriculture, with at least one year's specialization in plant pathology), Southern Rhodesia Government—The Secretary, Rhodesia House, 429 Strand, London, W.C.2 (November 8).

RESEARCH ASSISTANT (qualified in social anthropology or sociology and statistics) to engage in a community research project—The Registrar, The University, Leeds 2 (November 8).

SCIENTIST (with a good honours degree in natural science (physics, chemistry or mathematics) preferably with experience in the study of dust and other industrial environmental problems) on the staff of the Director of Scientific Control at London headquarters, to co-ordinate and supervise environmental studies which are to be carried out at 20 or more selected collieries during the next 10 years as part of a field research on pneumoconiosis—The National Coal Board, Establishment (Personnel), Hobart House, Grosvenor Place, London, S.W.1, quoting TT/544 (November 10).

TEXTILE SCIENTIST (Senior Research Officer or Research Officer grade) IN THE PHYSICS AND ENGINEERING UNIT of the Wool Textile Research Laboratory, Sydney, to develop a programme of research into the physical properties of fibre assemblies or into the physical principles of textile processes—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting No. 4010 (November 15).

CHAIR OF PHARMACOLOGY at St. Bartholomew's Hospital Medical College—The Academic Registrar, University of London, Senate House, London, W.C.1 (November 17).

SENIOR LECTURER IN BOTANY (Plant Physiology) at the University of Melbourne—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (December 1).

LECTURER IN CIVIL ENGINEERING at the University of Queensland—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (December 15).

LECTURER IN ZOOLOGY at the University of Hong Kong—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (January 3).

RUTHERFORD SCHOLARSHIP for research in any branch of the natural sciences—The Assistant Secretary, Royal Society, Burlington House, Piccadilly, London, W.1 (February 15).

ASSISTANT (with a degree in botany or natural science and some training in plant pathology) to the Chief Officer, and a RESEARCH ASSISTANT (with a degree in botany or natural science), in the Official Seed Testing Station for England and Wales—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.

ASSISTANT LECTURER IN CHEMISTRY—The Acting Registrar, University College, Exeter.

GEOLOGIST for service in the Antarctic with the Falkland Islands Dependencies Survey—The Crown Agents for the Colonies, 4 Millbank, London, S.W.1, quoting M.33272.E.

HEAD OF THE DEPARTMENT OF CHEMICAL TECHNOLOGY, Indian Institute of Science, Bangalore—The Ministry of Labour and National Service (A.S.12), Almack House, 26 King Street, London, S.W.1, quoting A.12/1.31.E.

LIBRARIAN—INFORMATION OFFICER (with a science degree and, preferably, a working knowledge of French or German)—The Director, Fruit and Vegetable Canning and Quick Freezing Research Association, Campden, Glos.

PHYSICAL CHEMIST (Scientific Officer or Senior Scientific Officer grade) at a Ministry of Supply research establishment in South-West England, to lead a small group working upon a variety of research problems in physical chemistry—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting F.669/52A.

RESEARCH ASSISTANT IN THE DEPARTMENT OF AERONAUTICAL ENGINEERING, to aid and initiate researches in the study of noise from aircraft and jets—The Registrar, The University, Southampton.

SCIENTIFIC OFFICER or SENIOR SCIENTIFIC OFFICER, for an investigation on the soundness of iron castings—The British Cast Iron Research Association, Alvechurch, Birmingham.

SENIOR PLANT PATHOLOGIST (with a good honours degree and considerable postgraduate research experience of virus diseases of trees and, if possible, of handling insect vectors) at the West African Cocoa Research Institute, Gold Coast—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting Ref. No. 63/86/01.

SENIOR SCIENTIFIC OFFICER for chemical and technical investigations of plant and animal products, and assistance in preparation of memoranda, reports and replies to inquiries regarding their production, preparation and marketing (Ref. F. 666/52A), and a SCIENTIFIC OFFICER to assist in the duties outlined above (Ref. F. 667/52A), at the Colonial Products Advisory Bureau (Plant and Animal), London, S.W.7—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting the appropriate Ref. No.

UNIVERSITY GRADUATE or POSTGRADUATE IN ELECTRICAL or MECHANICAL ENGINEERING, PHYSICS or MATHEMATICS (with at least three years experience in the application and use of gyroscopes in navigational instruments and the development of low wander rate gyros)—The National Research Council of Canada, Africa House, Kingsway, London, W.C.2, quoting Ref. No. 2908.