

FORTHCOMING EVENTS

(Meeting marked with an asterisk * is open to the public)

Monday, September 14

ROYAL AERONAUTICAL SOCIETY (at the Royal Institution, 21 Albemarle Street, London, W.1), at 6 p.m.—Prof. N. J. Hoff (New York): "Structures" (Forty-first Wilbur Wright Memorial Lecture).

Monday, September 14—Friday, September 18

INSTITUTION OF NAVAL ARCHITECTS (at the Kurhaus, Scheveningen, Holland)—Autumn Meeting.

Tuesday, September 15—Thursday, September 17

ROYAL AERONAUTICAL SOCIETY (at Friends House, Euston Road, London, W.C.1).—Fourth Anglo-American Aeronautical Conference.
SEVENTH WORLD COCOA CONFERENCE (at Grosvenor House, Park Lane, London, W.1).

Wednesday, September 16

PHYSICAL SOCIETY, COLOUR GROUP (in the Physics Department, Imperial College, Imperial Institute Road, South Kensington, London, S.W.7), at 3.30 p.m.—Mr. Ralph M. Evans (U.S.A.): "Some Aspects of White, Grey and Black".

Thursday, September 17—Saturday, September 19

ROYAL GEOGRAPHICAL SOCIETY (joint meeting with the INSTITUTE OF BIOLOGY, at 1 Kensington Gore, London, S.W.7), at 10 a.m. each day.—Symposium on "The Biology and Productivity of the Sea".
SOCIETY FOR WATER TREATMENT AND EXAMINATION (at Manchester).—Autumn Meeting.

Friday, September 18

BIOCHEMICAL SOCIETY (in the Department of Biochemistry, The School of Medicine, Leeds), at 11 a.m.—Scientific Papers.

Friday, September 18—Sunday, September 27

INTERNATIONAL SCIENTIFIC FILM ASSOCIATION (in the Recital Room, Royal Festival Hall, and the National Film Theatre, London, S.E.1).—Seventh Annual Congress.

Saturday, September 19

AMATEUR ENTOMOLOGISTS' SOCIETY (at Buckingham Gate Central Schools, Wilfred Street, London, S.W.1), 2-5.30 p.m.—Exhibition*.

Saturday, September 19—Friday, September 25

ROYAL PHOTOGRAPHIC SOCIETY (at 16 Princes Gate, London, S.W.7).—Centenary International Conference on "The Science and Applications of Photography".

APPOINTMENTS VACANT

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

PROFESSOR OF SOCIAL SCIENCE at the Victoria University College, Wellington, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (September 17).

HEAD (honours graduate in chemistry, physics or metallurgy, with teaching, industrial and/or research experience and with corporate membership of a professional institution and preferably with experience of administration in a senior technical college) OF THE DEPARTMENT OF PURE AND APPLIED SCIENCE, Enfield Technical College—The Chief Education Officer (F/CW/2), 10 Great George Street, Westminster, London, S.W.1 (September 19).

PLANT PHYSIOLOGIST (with good honours degree in botany or agricultural botany) at the Unit of Plant Nutrition, Long Ashton, Bristol, to work on the effects of mineral nutrients on the metabolism of crop plants grown in controlled environments—The Secretary, Agricultural Research Council, 15 Regent Street, London, S.W.1 (September 21).

SENIOR LECTURER OR LECTURER IN PHYSICS and a SENIOR LECTURER OR LECTURER IN BOTANY at the Nigerian College of Arts, Science and Technology—The Secretary, Advisory Committee on Colonial Colleges, 15 Victoria Street, London, S.W.1 (September 21).

ENGINEERING ASSISTANT, Senior Scientific Officer grade (corporate member of the I.C.E., I.Mech.E. or I.E.E.), preferably with university degree, and with at least three years experience in engineering research or development, education or administration), IN THE SCIENCE DEPARTMENT—The Director, Personnel Department, British Council, 65 Davies Street, London, W.1, quoting "Engineering" (September 25).

PHYSICIST (with first- or second-class honours degree) as Hospital Physicist—The Secretary, Liverpool Radium Institute Management Committee, 1 Myrtle Street, Liverpool 7 (September 26).

PRINCIPAL (with honours degree in engineering or equivalent qualification) for the Kingston Technical School, Jamaica—Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting CDE.114/32/01 (September 26).

SCIENTISTS (with first- or second-class honours degree in physics, engineering or mathematics or equivalent qualification, and several years research experience) IN THE FIELD INVESTIGATIONS GROUP—The National Coal Board, Establishments (Personnel), Hobart House, Grosvenor Place, London, S.W.1, quoting T1/083 (September 26).

ASSISTANT KEEPER IN ZOOLOGY (with good honours degree in zoology or equivalent qualification) in the Manchester Museum—The Registrar, The University, Manchester 13 (October 3).

ENGINEERS (3) (with first- or second-class honours degree in civil or mechanical engineering) in the Department of Scientific and Industrial Research, Forest Products Research Laboratory, Princes Risborough, for investigations on timber strength, wood sawing and machining—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting C.99/53A (October 3).

SENIOR SCIENTIFIC OFFICER (with first- or second-class honours degree in chemistry or equivalent qualification, and preferably with knowledge of physical methods applicable to inorganic analysis) to take part in a special investigation needing a sound knowledge of mineral chemistry and general experience of mineral analysis (Ref. No. F.434/53A); SCIENTIFIC OFFICER (with first- or second-class honours degree in chemistry or equivalent qualification, and with sound knowledge of mineral chemistry and experience of mineral analysis) to undertake analysis and examination of minerals and their products, rocks and fuels, and to assist in development of suitable methods (Ref. No. F.435/53A); ASSISTANT EXPERIMENTAL OFFICER (with G.C.E. with scientific subjects at advanced level, and preferably with experience of applied inorganic analysis) for duties in connexion with mineral analysis and investigations (Ref. 436/53A), at the Directorate of Colonial Geological Surveys—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting appropriate Ref. No. (October 3).

PRINCIPAL FOR THE COLLEGE OF TECHNOLOGY, Bristol—Chief Education Officer, Council House, College Green, Bristol 1 (October 14).
LECTURER IN BIOCHEMISTRY (preferably with interests in the field of protein chemistry)—The Registrar, The University of Adelaide, Adelaide, South Australia (October 31).

ASSISTANT EXPERIMENTAL OFFICER (with H.S.C. science or equivalent qualification, and with experience in research and development work in spectro-chemical analysis) at the Atomic Energy Research Establishment, Harwell—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting F.438/53A.

ASSISTANT LECTURER, Grade B (with honours degree in chemistry) IN CHEMISTRY—The Registrar, College of Technology and Commerce, The Newarke, Leicester.

ASSISTANT SUPERINTENDENT, Senior Scientific Officer grade (with thorough knowledge of the use and testing of textile and related material used on railways), IN THE TEXTILES DIVISION, Research Department, Derby—The Director of Research, The Railway Executive, 222 Marylebone Road, London, N.W.1.

CHEMIST (with good honours degree in chemistry and with ability to study agronomic problems and knowledge of soil chemistry and physics, and the layout and analysis of modern fertilizer trials) at the Sugarcane Research Station, Mauritius—The Director of Recruitment, Colonial Office, Great Smith Street, London, S.W.1, quoting 27106/37.

JUNIOR FELLOW (engineering graduate, and with an interest in experimental aerodynamics) IN AERONAUTICAL ENGINEERING, for work mainly on the design of low speed and supersonic wind tunnels—The Registrar, The University, Bristol 8.

LECTURER (with experience and special interest in micro and semi-micro analysis, and with industrial or research experience) IN INORGANIC CHEMISTRY, and an ASSISTANT, Grade B (with good honours degree in chemistry) IN ORGANIC CHEMISTRY—The Clerk to the Governors, South-East Essex Technical College, Longbridge Road, Dagenham, Essex.

PHYSICIST (with first- or second-class honours degree in science and preferably with five years experience as a hospital physicist) in the Medical Department, Hong Kong—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting CDE.117/51/013.

SCIENTIFIC OFFICER, Grade 2 (with good honours degree in physics or engineering) AT THE MECHANICAL ENGINEERING RESEARCH ORGANIZATION, East Kilbride, to work on problems of friction and adhesion—Director of Research, The Railway Executive, 222 Marylebone Road, London, N.W.1.

SENIOR HYDROLOGIST (with honours degree in an applied science, preferably civil engineering, and with experience in all aspects of river gauging, rainfall, run-off studies, evaporation, study of ground water, and the determination of the water resources of catchment areas) in the Hydrology Section, Public Works Department, Kenya—Director of Recruitment, Colonial Office, Great Smith Street, London, S.W.1, quoting CDE.112/7/012.

SENIOR LECTURER (with good honours degree and with industrial and research experience) IN THE HEAT ENGINES SECTION of the Department of Civil and Mechanical Engineering—The Secretary, The Royal Technical College, Glasgow.

SENIOR LECTURER (with degree in agricultural, veterinary or pure science) in the physiology of the sheep IN THE DEPARTMENT OF SHEEP HUSBANDRY AND WOOL, Massey Agricultural College—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1, or The Registrar, Massey Agricultural College, Palmerston North, New Zealand.

SENIOR SCIENTIFIC OFFICER (with first- or second-class honours degree in chemistry or metallurgy, and with at least three years post-graduate research experience in electrodeposition or allied fields) to take charge of all research on electrodeposition of metals, including improvements of chromium deposits, devising methods for alloy deposits, and physical examination of deposits (Ref. F.432/53A); EXPERIMENTAL OFFICERS (a) Chemist (with H.S.C. science or equivalent qualification) for research on electrodeposition of improved metals and alloys, adhesion of electrodeposits to 'difficult' substrates, electro-chemical and chemical polishing, and (b) METALLURGIST (with H.S.C. science or equivalent qualification) to participate in gummy trials and to undertake detailed inspection, including metallographic examination of fired barrels (Ref. F.433/53A), at a Ministry of Supply Research Establishment in South-East London—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting appropriate Ref. No.