

FORTHCOMING EVENTS

Wednesday, September 19

INSTITUTE OF PETROLEUM (at 26 Portland Place, London, W.1), at 5.30 p.m.—Dr. W. T. Lyn: "Diesel Combustion Study by Infra-Red Emission Spectroscopy".

Thursday, September 20

OIL AND COLOUR CHEMISTS' ASSOCIATION (at University College, Gower Street, London, W.C.1), at 10.30 a.m.—Symposium on "Some Implications of Colour".

PHYSICAL SOCIETY (in the Lecture Theatre of the Science Museum, Exhibition Road, London, S.W.7), at 5 p.m.—Prof. J. G. Daunt (Ohio State University): "The Magnetic Refrigerator for Temperatures below 1° K." (Duddell Lecture).

APPOINTMENTS VACANT

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

CHEMIST (with a first- or good second-class honours degree in chemistry, or equivalent qualification, at least three years experience, and preferably a knowledge of liquid fuels and lubricants), at the London Transport Central Laboratory, Chiswick, London.—The Recruitment and Training Officer, London Transport, 55 Broadway, London, S.W.1, quoting F/EV.597 (September 20).

LECTURER IN APPLIED MATHEMATICS—The Registrar, The University, Liverpool (September 20).

SENIOR LECTURER (with high academic and research qualifications) IN ORGANIC CHEMISTRY, and a LECTURER (able to teach their branch of chemistry to special (honours) degree standard) IN INORGANIC AND PHYSICAL CHEMISTRY—The Clerk to the Governors, Woolwich Polytechnic, London, S.E.18 (September 21).

ASSISTANTS (3), Grade B (for physics, general chemistry and mathematics), IN THE SCIENCE DEPARTMENT, Birkenhead Technical College.—The Director of Education, 63 Hamilton Square, Birkenhead (September 22).

LECTURER and ASSISTANT LECTURER IN PHYSICS at the University College of the West Indies—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (September 29).

LECTURER or ASSISTANT LECTURER (with special interests in general, inorganic or physical chemistry) IN CHEMISTRY—The Registrar, The University, Sheffield (September 29).

LECTURER, Grade II, IN PHYSIOLOGY at the University College, Ibadan—The Secretary, Senate Committee on Colleges Overseas in Special Relation, University of London, Senate House, London, W.C.1 (September 29).

FEDERAL INFORMATION OFFICER (with considerable experience of information service work, preferably in the Caribbean area), to plan and build up the Information Service of the Federal Government and to serve as Executive Head of the service stationed initially in Barbados.—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.148/500/01 (September 30).

LECTURER (with a good degree in economics, commerce, administration or some branch of technology, with managerial experience in industry and preferably with some research experience in any of the above fields) IN INDUSTRIAL ADMINISTRATION, to deal with management subjects from a general management viewpoint and to undertake research—The Registrar, College of Science and Technology, Manchester 1 (September 30).

JUNIOR RESEARCH FELLOW, RESEARCH FELLOW and SENIOR RESEARCH FELLOW (with a good honours degree in economics and an interest in economic analysis) FOR THE RESEARCH STAFF OF THE INSTITUTE OF SOCIAL AND ECONOMIC RESEARCH, University College, West Indies, for investigations which may be made in any part of the British Caribbean territories.—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (October 1).

LECTURER or ASSISTANT LECTURER (with a good degree in science or applied science, and research experience in general ceramics, refractory materials or related fields, preferably with some industrial experience) IN CERAMICS AND REFRACTORY MATERIALS—The Registrar, The University, Leeds 2 (October 1).

STATISTICIAN (with an honours degree in economics or commerce, able to give close attention to detail and to write clearly) IN THE AREA STATISTICIAN'S OFFICE, Eastern Gas Board, Tottenham, London, for work concerned partly with the compilation of statistics and partly with the preparation of statistical reports for the guidance of the management—The Secretary, Eastern Gas Board, 2 The Abbey Garden, Great College Street, Westminster, London, S.W.1 (October 6).

SENIOR LECTURER IN AERONAUTICAL ENGINEERING at the University of Sydney, to work in the field of aerodynamics—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (October 8).

SENIOR LECTURER or LECTURER IN PHYSICAL CHEMISTRY or INORGANIC CHEMISTRY at the University of Melbourne—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (October 12).

LECTURER IN BOTANY at the University of Natal—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (October 15).

LECTURER or ASSISTANT LECTURER (graduate, with experience and/or special interest in surveying and tutorial mapwork) IN GEO-

GRAPHY at the University of Malaya—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (October 15).

LECTURER or SENIOR LECTURER (with qualifications in economic geography) IN GEOGRAPHY at the Canberra University College, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (October 15).

LECTURER (graduate in chemistry with a knowledge of modern synthetic resins and rubbers) IN THE DEPARTMENT OF LEATHER INDUSTRIES, to give instruction in, and to investigate the application of synthetic resins and rubbers to various leathers—The Registrar, The University, Leeds 2 (October 15).

DIRECTOR OF THE COMPUTING UNIT—The Secretary of Faculties, University Registry, Oxford (October 30).

LECTURER or SENIOR LECTURER IN FLUID DYNAMICS at the University of Tasmania—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (October 31).

ASSISTANT CONSERVATORS (with a university degree in forestry) OF FORESTS in British Guiana—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.61/30/02.

CYCLOTRON ENGINEER or PHYSICIST (graduate in light electrical engineering or physics) at Hammersmith Hospital, to work on the cyclotron, with opportunity to gain experience in engineering mechanics including cyclotron beam measurements, high vacuum work, target design and ion sources development—The Senior Cyclotron Engineer, Medical Research Council, Hammersmith Hospital, Duane Road, London, W.12.

FISHERIES OFFICER (with an honours degree in natural science with emphasis on zoology, preferably with a knowledge of French and experience of work at sea and the handling of nets) for the Western Region of Nigeria, to develop inshore fishing and fish culture—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.461/410/03.

GEOLOGIST (with a first- or second-class, upper division, honours degree in geology, preferably with experience in an alluvial diamond field) with the Government of Sierra Leone, for the geological examination and mapping of the diamond deposits of Sierra Leone, together with special reference to the areas now being opened up under the Diamond Licensed Mining Scheme, to describe these areas and to prepare a report and eventually a bulletin on these deposits—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.105/15/01.

GRADUATE IN BIOLOGICAL SCIENCE in the Department of Zoology, to assist in research on mass culture of marine algae—Professor of Zoology, The University, Southampton.

HEALTH PHYSICIST (with a degree in physics and some experience in nuclear physics and electronics, and an interest in biophysics, physiology or biology, preferably with a knowledge of French) with the European Organization for Nuclear Research, Geneva, to take charge of a small team entrusted with the physics measurements pertaining to all radiation protection in all CERN laboratories, and to develop measuring techniques in an unusually high energy region (up to 600 MeV. protons)—The Ministry of Labour and National Service, Employment Services Department (AS.12), 26 King Street, London, S.W.1.

JUNIOR SCIENTIFIC OFFICER (with an honours degree in science, pharmacy or biology), for technical work in the Blood Transfusion Service Laboratories—The Director, Blood Transfusion Service, Roby Street, Manchester 1.

SCIENTIFIC OFFICERS (3) (with first- or second-class honours degrees in civil engineering, economics or statistics, or equivalent qualification) IN THE COLONIAL SECTION, Road Research Laboratory, Department of Scientific and Industrial Research, for duties concerning road materials and methods of construction, soil mechanics, traffic engineering, road safety and economics of roads and road transport—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting E.384/6A.

TECHNICIAN (with a good knowledge of electronics and experience in the construction and maintenance of electronic apparatus) IN THE DEPARTMENT OF APPLIED ELECTROPHYSIOLOGY—The Secretary, The National Hospitals for Nervous Diseases, Queen Square, London, W.C.1.

TRAINING OFFICER (with an engineering or science degree and training and organizing experience) IN THE PUBLIC WORKS DEPARTMENT, Government of Western Nigeria, to be responsible for training junior grades of a large Government Department and to correlate training facilities to ensure the fullest use is made of existing educational and technical establishments—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.112/410/018/T.

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