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APPOINTMENTS VACANT

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

ASSISTANT ANALYSTS (2) in the County Analyst's Laboratory—The County Medical Officer of Health, County Offices, Preston, endorsed 'Assistant Analyst' (August 20).

LECTURER IN THE DEPARTMENT OF METALLURGY of the County Technical College, Wednesbury—The Director of Education (Dept. F.E.), County Education Offices, Stafford (August 20).

TECHNICIAN IN THE DEPARTMENT OF CHEMICAL PATHOLOGY—The Professor of Chemical Pathology, King's College Hospital Medical School, Denmark Hill, London, S.E.5 (August 20).

EXPERIMENTAL OFFICERS as (a) Organic Chemists (Ref. F.497/49A), (b) Chemical Engineers (Ref. F.496/49A), and (c) Instrument Engineer (Ref. D.258/49A), at Ministry of Supply Research and Development Establishment in Lancashire—The Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting the appropriate Ref. No. (August 22).

FORESTRY INSPECTOR in the Ministry of Agriculture for Northern Ireland—The Secretary, Civil Service Commission, Stormont, Belfast (August 23).

LECTURER IN CHEMICAL ENGINEERING—The Registrar, The University, Leeds, 2 (August 27).

SENIOR SCIENTIFIC OFFICER (Ref. C.473/49A), for work including design of tunnel air circuits, particularly assessment of characteristics of fans and compressors, and SENIOR SCIENTIFIC OFFICERS and SCIENTIFIC OFFICERS (Ref. C.474/49A), for work including design of supersonic nozzles and other parts of tunnel air circuits, at the Royal Aircraft Establishment, Farnborough—The Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting appropriate Ref. No. (August 27).

BACTERIOLOGIST IN THE DEPARTMENT OF MEDICINE—The Registrar, The University, Sheffield (August 27).

LECTURER IN ELECTRICAL ENGINEERING—The Registrar, The University, Leeds, 2 (August 29).

PRINCIPAL of the Farm Institute to be established on an estate near Norwich—The Chief Education Officer, County Education Offices, Stracey Road, Norwich (August 29).

HYDRO POWER STATION DESIGN ENGINEER to the State Electricity Commission of Victoria—The Agent-General for Victoria, Victoria House, Melbourne Place, Strand, London, W.C.2 (August 30).

EDITOR or ASSISTANT EDITOR for the *Journal of the Society*—The General Secretary, Society of Chemical Industry, 56 Victoria Street, London, S.W.1 (August 31).

ORGANIC CHEMIST for Fruit Products Investigations at Long Ashton Research Station—The Secretary and Registrar, The University, Bristol (August 31).

SCIENTISTS (Grade III), at the London headquarters (one with a university honours degree in physics or mathematics, and the other with a university honours degree in chemistry or the equivalent)—The National Coal Board, Establishments (General) Branch, Hobart House, Grosvenor Place, London, S.W.1, endorsed TT/155 (August 31).

SCIENTIST (Grade II) (Ref. TT/156), and a SCIENTIST (Grade III) (Ref. TT/157), on the headquarters staff of the Coal Survey organisation—The National Coal Board, Establishments (General) Branch, Hobart House, Grosvenor Place, London, S.W.1, quoting the appropriate Ref. No. (August 31).

RESEARCH ASSISTANT (BIOCHEMIST) IN THE DEPARTMENT OF ANÆSTHETICS—The Registrar, The University, Leeds, 2 (August 31).

ASSISTANT CURATOR (male) for the Geology Department, and an ASSISTANT CURATOR (male) for the Botany Department of the Natural History Museum—The Town Clerk, The Guildhall, Nottingham (August 31).

LECTURER IN CHEMISTRY, with special qualifications in Organic Chemistry—The Secretary, The University, Birmingham 3 (August 31).

RESEARCH ASSISTANTS (6, Grade II) in the Victoria and Albert Museum—The Secretary, Civil Service Commission, 6 Burlington Gardens, London, W.1, quoting No. 2716 (August 31).

PRINCIPAL SCIENTIFIC OFFICER and SENIOR SCIENTIFIC OFFICER (preferably with experience in optics and small electrical and mechanical devices) for research and development work on photography from high speed aircraft and on air survey photography, and a SCIENTIFIC OFFICER (preferably having bias to mathematics and knowledge of aerodynamics) for work on automatic pilots and blind landing, at the Royal Aircraft Establishment, Farnborough—The Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting A.43/49A (August 31).

LECTURER (MALE) IN DAIRYING, and a RESEARCH ASSISTANT IN THE MILK UTILIZATION DEPARTMENT, and a TECHNICAL ASSISTANT IN ANIMAL HUSBANDRY—The Secretary, West of Scotland Agricultural College, 6 Blythswood Square, Glasgow, C.2 (September 1).

LECTURER IN THE DEPARTMENT OF ELECTRICAL ENGINEERING (Electronics), and an ASSISTANT LECTURER IN VETERINARY BACTERIOLOGY—The Registrar, The University, Liverpool (September 3).

LECTURER and an ASSISTANT LECTURER IN THE DEPARTMENT OF MATHEMATICS at University College, Ibadan, Nigeria—The Secretary, Inter-University Council for Higher Education in the Colonies, 8 Park Street, London, W.1 (September 15).

FIRE RESEARCH OFFICER in the New Zealand Department of Scientific and Industrial Research—The Office of the High Commissioner for New Zealand, 415 Strand, London, W.C.2 (September 15).

LECTURER or ASSISTANT LECTURER IN CHEMISTRY at the University College of the West Indies—The Secretary, Inter-University Council for Higher Education in the Colonies, 8 Park Street, London, W.1 (September 30).

SENIOR LECTURER and LECTURER IN PSYCHOLOGY, and a SENIOR LECTURER and a JUNIOR LECTURER IN PHILOSOPHY, 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 30).

PROFESSOR OF PHYSIOLOGY in the University of the Witwatersrand, Johannesburg—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (September 30).

LECTURER IN ZOOLOGY in the University College of the Gold Coast—The Secretary, Inter-University Council, 8 Park Street, London, W.1 (September 30).

TECHNICIAN IN THE DEPARTMENT OF PHYSIOLOGY—The Secretary, University College, Gower Street, London, W.C.1, quoting Physiology/1.

LECTURER IN THE DEPARTMENT OF PHYSICS—The Principal, Technical College, Queen Street South, Huddersfield.

SENIOR LECTURER IN MECHANICAL ENGINEERING, and a LECTURER IN MECHANICAL ENGINEERING—The Clerk and Treasurer, Dundee Technical College, Dundee.

ASSISTANT or ASSOCIATE PROFESSORSHIPS OF BIOCHEMISTRY and OF GENERAL and ANALYTICAL CHEMISTRY—The Secretary, Department of Chemistry, University of British Columbia, Vancouver, B.C., Canada.

GLASS BLOWER, with knowledge of vacuum technique, for research in physics—Prof. K. G. Emelius, Queen's University, Belfast.

PRINCIPAL MEDICAL OFFICER (Research) (bacteriologist with good experience of original research), a PRINCIPAL SCIENTIFIC OFFICER (bacteriologist with good experience of original research), a PRINCIPAL SCIENTIFIC OFFICER (biochemist with good honours degree and good experience of original research with special knowledge of bacterial chemistry), MEDICAL OFFICERS (Research) (bacteriologists or experimental pathologists with experience of original research), SENIOR SCIENTIFIC OFFICERS (bacteriologists with experience of original research), SENIOR SCIENTIFIC OFFICERS (biochemists with good honours degree and research experience in bacterial chemistry), and EXPERIMENTAL OFFICERS (highly skilled in experimental bacteriology):

in a Ministry of Supply Research Establishment in Southern England—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2729.

GAS ANALYST—The Assistant Secretary, British Coal Utilization Research Association, Randalls Road, Leatherhead, Surrey.

TECHNICIANS (2) to take charge of animals in the Department of Physiology and Biochemistry—The Secretary of the University Court, The University, Glasgow, W.2.

LECTURER IN BIOLOGY (mainly to teach Zoology up to the standard of the Special Degree of London University)—The Registrar, Municipal College, Portsmouth.

LECTURER IN MICROBIOLOGY at the Massey Agricultural College, Palmerston North—The High Commissioner for New Zealand, 415 Strand, London, W.C.2.

RESEARCH ASSISTANT (honours graduate in chemistry) in the Department of Physics, for work on the properties and structure of proteins—The Secretary, University College, Dundee.

HYDRAULICS ENGINEERS (2) in the Public Works Department, Gold Coast—The Director of Recruitment, Colonial Service, Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting No. 27322/109.

CHEMIST, for technical analytical post in the Department of Chemistry—The Secretary, Queen's University, Belfast.

DIRECTOR of Research Station and Demonstration Farm—The Secretary, Association of Fish Meal Manufacturers, Halifax House, 86 Cleethorpe Road, Grimsby.

CHIEF ENGINEER (Waterworks Department) in Barbados—The Director of Recruitment, Colonial Service, Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting No. 27329/25.

LABORATORY ASSISTANT IN THE DEPARTMENT OF PHYSIOLOGY—The Professor of Physiology, The University, Bristol 8.

DIRECTOR of the Bureau of Pastures and Field Crops—The Secretary, Commonwealth Agricultural Bureaux, 2 Queen Anne's Gate Buildings, London, S.W.1.

SOCIAL SCIENTIST (male), to join a team engaged on research on the communication and practical application of industrial sociological developments—The Secretary, Tavistock Institute of Human Relations, 2 Beaumont Street, London, W.1.

CHIEF LABORATORY TECHNICIAN—The Secretary, Stafford Hospital Management Committee, 13 Foregate Street, Stafford.