

FORTHCOMING EVENTS

Monday, September 10—Saturday, September 15

DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH (at Government Offices, Horseguards Avenue, London, S.W.1)—Third International Congress on "High Speed Photography".

Thursday, September 13

OIL AND COLOUR CHEMISTS' ASSOCIATION, LONDON SECTION (at the Royal Society of Tropical Medicine and Hygiene, Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Mr. A. D. Hibberd: "Recent Developments in Titanium Oxide Pigments".

Thursday, September 13—Monday, September 17

TEXTILE INSTITUTE (in the Congress House, Zurich, Switzerland)—Conference on "Static Electricity in Textiles".

Friday, September 14—Saturday, September 15

BIOCHEMICAL SOCIETY (on Friday in the Department of Biochemistry and Pharmacology, University College, Dublin, and on Saturday in the Department of Biochemistry, Trinity College, Dublin), at 10.30 a.m.—Scientific Papers.

APPOINTMENTS VACANT

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

LABORATORY MANAGER (with recognized engineering apprenticeship, and corporate membership of a senior professional Institution or equivalent qualifications, and broad experience in electrical and mechanical engineering)—The Establishment Officer, Atomic Energy Research Establishment, Harwell, Didcot, Berks, quoting Ref. 550/2 (September 17).

MATHEMATICAL PHYSICIST (with an honours degree and research or industrial experience) IN THE RESEARCH LABORATORIES, Central Electricity Authority, Leatherhead, to carry out work with a mathematical background in applied physics, such as flame radiation, stress analysis, fluid flow or temperature turbulence, and to assist colleagues with the mathematical side of their work—Director of Establishments, Central Electricity Authority, Winsley Street, London, W.1, quoting N/844 (September 17).

CHEMIST (with a university degree, or equivalent qualification, in chemistry, preferably with training in physics or geology, willing to spend periods of up to six months in the field on soil surveys) IN THE DEPARTMENT OF RESEARCH AND SPECIALIST SERVICES, Federation of Rhodesia and Nyassaland Ministry of Agriculture, for duties including routine and research work on soil fertility and on all related agricultural products and problems—Public Service Attaché, Rhodesia House, 429 Strand, London, W.C.2 (September 22).

RESEARCH ASSISTANT (with an honours degree in biochemistry or pharmacology) to work on the biochemistry of hypoglycaemic sulphonamides—Department of Pharmacology and Therapeutics, Queen's College, Dundee (September 22).

SCIENTIFIC OFFICER (with a university degree in agriculture or agricultural botany and a sound knowledge of the principles of genetics and practical plant breeding, preferably with experience in the inspection and certification of seed potatoes) IN THE PLANT BREEDING DIVISION, Ministry of Agriculture, Loughall, Co. Armagh, for work on potato breeding—The Secretary, Civil Service Commission, Stormont, Belfast, N. Ireland (September 24).

SCIENTISTS (with good honours degrees in physics, engineering, mathematics or a relevant social science, with ability to handle data and preferably with experience in industry or operational research) FOR THE SCIENTIFIC DEPARTMENT, Field Investigation Group, London Headquarters, National Coal Board, to assist in teams studying production and human problems in the coal industry—National Coal Board, Staff Department, Hobart House, London, S.W.1, quoting SS/379 (September 24).

SENIOR LECTURER IN PATHOLOGY at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, September 24).

LECTURER IN BACTERIOLOGY—The Secretary of University Court, University, Glasgow (September 28).

ORGANIC CHEMIST or BIOCHEMIST (preferably with experience), to undertake syntheses of radioactive compounds for metabolic investigations at the Pollards Wood Research Station, Institute of Cancer Research, Royal Cancer Hospital, Chalfont St. Giles—The Secretary, Chester Beatty Research Institute, Fulham Road, London, S.W.3, quoting JAVB (September 28).

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

ASSISTANT LECTURER IN ECONOMICS—The Registrar, University College of North Staffordshire, Keele, Staffs (September 30).

ENGINEER (with an honours degree in physics or electrical engineering, or equivalent qualification, and with experience in the design and construction of electronic apparatus) IN CHARGE OF NUCLEAR EQUIPMENT in the Department of Physics—Dr. F. B. Kipping, University Chemical Laboratory, Lensfield Road, Cambridge (October 1).

PHYSICAL CHEMIST or BIOCHEMIST for investigations on nucleoproteins and other biological substances—The Secretary, Chester Beatty Research Institute, Fulham Road, London, S.W.3, quoting "J.A.V.B." (October 1).

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 (Australia, October 12).

LECTURER IN SOCIOLOGY and a 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).

FELLOW (chemist, with experience in radiochemical techniques) IN THE DEPARTMENT OF RADIOCHEMISTRY, Research School of Physical Sciences, Australian National University, Canberra—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, October 29).

LECTURER (with a university degree in electrical engineering, preferably with experience in heavy electrical engineering and prepared to teach in this branch) IN ELECTRICAL ENGINEERING at the University of the Witwatersrand, Johannesburg—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (October 31).

DIRECTOR OF THE UNIVERSITY OF LONDON COMPUTATIONAL UNIT—The Secretary to the Senate, University of London, Senate House, London, W.C.1 (November 15).

AGRONOMIST (with a good honours degree and preferably with some practical experience) at the Gambia Rice Farm, to undertake experiments in the cultivation of irrigated rice and of alternative crops suitable for dry season cultivation under irrigation—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.63/12/08.

ASSISTANT EXPERIMENTAL OFFICER (with a knowledge of biochemistry or chemistry) to assist in metabolism studies in the Director's laboratory—The Secretary, Rowett Research Institute, Bucksburn, Aberdeenshire.

ASSISTANT REGIONAL TRIALS OFFICER (graduate in agriculture or botany, preferably with practical experience in crop production) at Norfolk Agricultural Station, Sprowston—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.

CHEMIST (with at least five years research experience in some field of polymer chemistry), to lead a team to carry out a basic study of the mechanism, kinetics and properties of linear type polymers—The Director, Inveresk Gate, Musselburgh, Midlothian, Scotland.

CHIEF ENGINEER (with a degree in civil engineering and at least five years experience in high level administration in the engineering field) IN THE DEPARTMENT OF HOUSING, Jamaica, to take charge of engineering section covering subdivision layouts and development, construction of houses, and workshop producing prefabricated components for houses—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.160/32/02/T.

GEOLOGISTS (2) (with first- or good second-class honours degree in geology, preferably with a background of mathematics and physics) IN THE GEOLOGICAL SURVEY DEPARTMENT, for water supply work and general geological survey—The Director of Geological Survey, P.O. Lobatsi, Bechuanaland Protectorate.

GRADUATE (with a good honours degree in economics, preferably with statistics as a subsidiary subject, with an interest in manufacturing industries and aptitude for mathematical methods) in a department concerned with operational research and the relations and interactions of technology and economics, for duties primarily in problems concerning costs but also to participate in the other work of the department—Dr. D. W. Hill, Director of Research, The British Cotton Industry Research Association, Shirley Institute, Manchester 20.

GRADUATE IN ZOOLOGY or PHYSIOLOGY, to work on the breeding and feeding of small laboratory animals, mainly mice—The Director, Laboratory Animals Bureau, M.R.C. Laboratories, Holly Hill, Hampstead, London, N.W.3.

MATHEMATICS GRADUATE (with good knowledge of higher mathematics) for programming work for an electronic computer—The City Treasurer, City Hall, Norwich.

PHYSICIST or ELECTRICAL ENGINEER, Scientific Officer grade (with a first- or second-class honours degree in physics or electrical engineering, or equivalent qualification, and preferably with some electronics experience), with the Ministry of Supply, R.A.E., Aberporth, for research and development on electronic instrumentation—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting A.338/6A.

SCIENTIFIC OFFICER or SENIOR SCIENTIFIC OFFICER (honours graduate, or equivalent, in chemistry or biochemistry), for research work on amino-acids in animal nutrition—The Secretary, Rowett Research Institute, Bucksburn, Aberdeenshire.

Editorial and Publishing Offices of "NATURE"

MACMILLAN & CO., LTD.,
ST. MARTIN'S STREET, LONDON, W.C.2.

Telephone Number: Whitehall 8831. Telegrams: Phisus Lesquare London

Advertisements only should be addressed to

T. G. Scott & Son, Ltd., Crown House, 143-147 Regent Street, London, W.1
Telephone Number: Regent 3891

All rights reserved. Registered as a newspaper at the General Post Office