

FORTHCOMING EVENTS

Wednesday, April 1

INSTITUTE OF PETROLEUM (at 61 New Cavendish Street, London, W.1), at 5.30 p.m.—Mr. W. Newton: "Long-Term Development of the Tanker Freight Market".

INSTITUTION OF ELECTRICAL ENGINEERS, POWER DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Safety Considerations in System Design" opened by Mr. L. A. Corney and Mr. J. Baskind.

BRITISH INSTITUTION OF RADIO ENGINEERS (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6 p.m.—Short papers on "Pulse Compression Techniques in Radar".

Thursday, April 2

SOCIETY FOR ANALYTICAL CHEMISTRY (in the Large Chemistry Lecture Theatre, University College, Gower Street, London, W.C.1), at 2.30 p.m. and 5.15 p.m.—Contributions from Research Workers in Universities and Colleges of Advanced Technology.

INSTITUTE OF METALS (at 17 Belgrave Square, London, S.W.1), at 6 p.m.—Annual General Meeting, followed by Mr. J. S. Forbes: "Hall-Marks on Gold and Silver".

INSTITUTE OF REFRIGERATION (at the National College for Heating, Ventilating, Refrigeration and Fan Engineering, Southwark Bridge Road, London, S.E.1), at 6 p.m.—Dr. D. R. Scott and Mr. D. Bewley: "The Use of a Vortex Flow Tube in Refrigeration Evaporators".

SOCIETY OF CHEMICAL INDUSTRY, MICROBIOLOGY GROUP (at 14 Belgrave Square, London, S.W.1), at 6 p.m.—Annual General Meeting. Sir Graham Wilson: "The Public Health Aspects of Food Microbiology".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION—KENT SUB-SECTION (at County Hall, Canterbury, Kent), at 7 p.m.—Mr. F. P. Winteringham: "Biochemistry in Relation to Insect Control".

Friday, April 3

BRITISH MYCOLOGICAL SOCIETY, PLANT PATHOLOGY COMMITTEE (at the Department of Mechanical Engineers (E.1 Building), Imperial College, Exhibition Road, London, S.W.7), at 10.45 a.m.—Symposium on "The Biology of Infection".

Monday, April 6

INSTITUTION OF ELECTRICAL ENGINEERS, LONDON GRADUATE AND STUDENT SECTION (at Savoy Place, London, W.C.2), at 6.30 p.m.—Mr. M. R. Krick: "Digital Dose Analogue".

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Dr. J. L. Morris: "Thin Layer Chromatography".

APPOINTMENTS VACANT

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

ASSISTANT EXPERIMENTAL OFFICER (with a pass degree in a biological science or an equivalent qualification and an interest in crop husbandry and soils), for work principally in field and laboratory experiments to study some long-term effects of herbicide usage—The Secretary, A.R.C. Weed Research Organization, Begbroke Hill, Kidlington, Oxford (April 4).

LECTURERS (2) (one with considerable experience in freshwater biology and able to integrate courses in physiology and ecology) in ZOOLOGY—The Registrar, King's College (University of London), Strand, London, W.C.2 (April 6).

LECTURER (with high academic qualifications and a special knowledge of one or more of the following: numerical analysis; computation; mathematical statistics; operational research; mathematics of control systems; real analysis; or complex analysis) in MATHEMATICS—The Registrar and Clerk to the Governors, Portsmouth College of Technology, Administrative Offices, 9 Burnaby Road, Portsmouth, Hampshire (April 7).

LECTURER or SENIOR LECTURER in LOGIC (General Philosophy)—Secretary of the University Court, The University, Glasgow (April 8).

RESEARCH FELLOW in PURE SCIENCE—The Registrar and Secretary, University of Durham, Old Shire Hall, Durham (April 8).

LECTURER (graduate in mathematics with teaching and/or industrial experience preferably of data processing, simulation or computer languages) in THE MATHEMATICS DEPARTMENT—The Academic Registrar, Brunel College, Woodlands Avenue, Acton, London, W.3 (April 10).

ASSISTANT LECTURER (with an honours degree in physiology or in a closely related subject or medically qualified) in THE DEPARTMENT OF PHYSIOLOGY, Queen's College—The Secretary, University of St. Andrews, Queen's College, Dundee (April 11).

LECTURER or ASSISTANT LECTURER in APPLIED MATHEMATICS—The Registrar, The University, Sheffield (April 11).

LECTURER or ASSISTANT LECTURER in THE COMPUTING LABORATORY OF THE DEPARTMENT OF APPLIED MATHEMATICS—The Registrar, The University, Sheffield (April 11).

LECTURER or ASSISTANT LECTURER in ANATOMY at the University of the West Indies—The Secretary, Senate Committee on Colleges Overseas in Special Relation, University of London, Senate House, London, W.C.1 (April 13).

LECTURER in ORGANIC CHEMISTRY; a LECTURER (with a knowledge of fuels and/or ceramic, and preferably with ability to take part in the degree teaching of inorganic or physical chemistry) in APPLIED CHEMISTRY; and a POST-DOCTORAL RESEARCH FELLOW in CHEMISTRY—The Registrar and Clerk to the Governors, Portsmouth College of Technology, Administrative Offices, 9 Burnaby Road, Portsmouth, Hampshire (April 14).

REGIUS CHAIR OF ENGINEERING in the University of Edinburgh—The Private Secretary, Secretary of State for Scotland, Room 142, St. Andrew's House, Edinburgh 1 (April 14).

RESEARCH ASSISTANT in THE DEPARTMENT OF PSYCHOLOGY—The Registrar and Secretary, University of Durham, Old Shire Hall, Durham (April 14).

PHYSICIST (with a first- or second-class honours degree in physics and preferably experience in the control of radiation hazards or in work with ionizing radiations) in THE RADIOLOGICAL PROTECTION SERVICE, for duties which will include the scientific supervision of a film badge service for personal radiation monitoring—Dr. J. M. A. Lenihan, Honorary Director, Radiological Protection Service, 9 West Graham Street, Glasgow, C.4 (April 15).

ASSISTANT LECTURER in PSYCHOLOGY—The Secretary, University of Exeter, Northcote House, The Queen's Drive, Exeter, Devon (April 16).

ASSISTANT LECTURER (Physical Chemistry) (preferably with an interest in polymer chemistry) in THE DEPARTMENT OF CHEMISTRY—The Secretary, The University, Aberdeen (April 17).

LECTURERS in EXPERIMENTAL AND THEORETICAL PHYSICS—Secretary of University Court, The University, Glasgow (April 17).

ORGANIC CHEMIST (with an honours degree in science, including chemistry as a major subject, and preferably research experience in organic chemistry) in THE SOIL CHEMISTRY DEPARTMENT, Soils Division, An Foras Taluntais (the Agricultural Institute)—The Director, An Foras Taluntais, 83 Merrion Road, Dublin 4, Republic of Ireland (April 18).

POST-DOCTORAL FELLOWS (with a Ph.D. degree or postgraduate research training in physics of equivalent standard and duration, supported by satisfactory evidence of research ability) in PHYSICS in the Division of Physics, Commonwealth Scientific and Industrial Research Organization, Sydney, New South Wales, Australia—Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting Appointment No. 770/274 (April 18).

RESEARCH ASSISTANT (honours graduate in zoology) in THE DEPARTMENT OF ZOOLOGY—The Registrar, The University, Nottingham (April 18).

RESEARCH OFFICER or SENIOR RESEARCH OFFICER (physical chemist, with a Ph.D. degree, preferably in physical chemistry, or postgraduate research experience of equivalent standard and duration supported by satisfactory evidence of research ability) in THE DIVISION OF FISHERIES AND OCEANOGRAPHY, Commonwealth Scientific and Industrial Research Organization, Cronulla, Sydney, New South Wales, Australia, to initiate studies on the effect of pressure on reactions occurring in the sea, in particular those concerned with the processes involved in primary production and with the growth, metabolism and decomposition of phytoplankton—Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting Appointment No. 320/290 (April 18).

LECTURER or ASSISTANT LECTURER (preferably with an interest in low temperature or solid state physics) in PHYSICS—The Registrar, University of East Anglia, Earham Hall, Norwich, Nr. O5G, Norfolk (April 20).

LECTURER or ASSISTANT LECTURER in THE DEPARTMENT OF PHYSICS—The Registrar, The University, Leeds 2 (April 22).

LECTURER (with an honours degree in electrical engineering, industrial or other appropriate postgraduate experience and a special interest in the subject of electrical control systems) in ELECTRICAL ENGINEERING at the Royal College, Nairobi (University of East Africa)—The Secretary, Inter-University Council for Higher Education Overseas, 33 Bedford Place, London, W.C.1 (April 22).

BIOCHEMIST or ORGANIC CHEMIST (with at least an honours degree in biochemistry or organic chemistry and preferably some research experience) in THE BIOCHEMISTRY SECTION, Soil Bureau, Department of Scientific and Industrial Research, Taika, New Zealand—High Commissioner for New Zealand, New Zealand House, Haymarket, London, S.W.1; or Dr. V. Armstrong, N.Z. Scientific Office, British Commonwealth S.O., Africa House, Kingsway, London, W.C.2, quoting Ref. B13/18/20/518 (April 23).

SENIOR LECTURER and a LECTURER (qualified in some branch of modern mathematics, either pure mathematics, applied mathematics or statistics) in MATHEMATICS at the Royal College, Nairobi (University of East Africa)—The Secretary, Inter-University Council for Higher Education Overseas, 33 Bedford Place, London, W.C.1 (April 23).

LECTURER or ASSISTANT LECTURER (interested in either bacteriology or virology) in BACTERIOLOGY—The Registrar, The University, Sheffield (April 25).

THIRD CHAIR OF MECHANICAL ENGINEERING (suitably qualified graduate with research experience in some branch of mechanical engineering or related fields)—The Registrar, The University, Birmingham 15 (April 25).

TECHNICAL OFFICER (A.I.M.L.T. or equivalent, and preferably experience in veterinary bacteriology and serology) in THE AGRICULTURE DEPARTMENT, New Zealand, to assist in diagnosis of livestock diseases—The High Commissioner for New Zealand, New Zealand House, Haymarket, London, S.W.1, quoting Ref. B13/2/30/666 (April 28).

CHAIR OF HYDRAULICS—The Registrar, The University, Liverpool (April 30).

CHAIR OF PHYSICAL METALLURGY—The Registrar, The University, Liverpool (April 30).

DIRECTOR (with high scientific attainments, preferably in fields related to soils or crops, combined with administrative experience either as head or deputy in the organization and running of a Research Institute or University Department, and preferably experience of tropical conditions) of THE COCONUT RESEARCH INSTITUTE OF CEYLON—Mr. C. A. M. de Silva, Chairman, Coconut Research Board, Bandirippuwa Estate, Lunuwila, Ceylon (April 30).

LECTURER in BOTANY; a LECTURER in CHEMISTRY; a LECTURER in MATHEMATICS; and a LECTURER in ZOOLOGY at Njala University College, Njala, Sierra Leone—The Secretary, Inter-University Council for Higher Education Overseas, 33 Bedford Place, London, W.C.1 (April 30).

A. M. BIRD SCHOLAR in PATHOLOGY—The Secretary, Royal Free Hospital School of Medicine (University of London), 8 Hunter Street, London, W.C.1 (May 1).

ASSISTANT LECTURER (with special qualifications and interests in paleontology and stratigraphy or sedimentology) in GEOLOGY—The Registrar, The University, Keele, Staffs (May 1).

CHAIR OF PHILOSOPHY at Bedford College—The Academic Registrar, University of London, Senate House, London, W.C.1 (May 1).

LECTURER (with special qualifications in cytology and genetics) in BOTANY—The Registrar (Room 22, O.R.B.), The University, Reading (May 1).

LECTURERS (2) in STATISTICS—The Registrar (Room 22, O.R.B.), The University, Reading (May 1).

UNIVERSITY STUDENTS and FELLOWS, for experimental or theoretical research in nuclear and elementary particle physics—The Professor of Natural Philosophy, The University, Glasgow (May 1).

SENIOR LECTURER or PROFESSOR in AGRONOMY (Soils); a SENIOR LECTURER or PROFESSOR in ANIMAL HUSBANDRY; a SENIOR LECTURER or PROFESSOR in AGRICULTURAL ECONOMICS and CO-OPERATION; a LECTURER or SENIOR LECTURER in PLANT PHYSIOLOGY; and a LECTURER or SENIOR LECTURER in CROPS (tropical field, tree and horticultural crops) at Njala University College, Njala, Sierra Leone—The Secretary, Inter-University Council for Higher Education Overseas, 33 Bedford Place, London, W.C.1 (May 15).