

## FORTHCOMING EVENTS

## Monday, April 4

BRITISH OCCUPATIONAL HYGIENE SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 11 a.m.—Discussion on "The Assessment of Health and Disease in Industry".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Mr. R. D. Hayes: "Cambridge Expedition to Ançora (North Portugal)".

NORTH EAST COAST INSTITUTION OF ENGINEERS AND SHIPBUILDERS (in the Lecture Theatre of the Mining Institute, Newcastle-upon-Tyne), at 6.15 p.m.—Mr. S. G. Lankester and Mr. W. D. Wallace: "Some Investigations into Singing Propellers".

## Monday, April 4—Tuesday, April 5

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (in the William Beveridge Hall, Senate House, University of London, W.C.1), at 9.30 a.m. daily—Symposium on "The Prevention of Atmospheric and Water Pollution in the Chemical Industry".

## Monday, April 4—Wednesday, April 6

FARADAY SOCIETY (in the Department of Zoology, Cambridge University)—General discussion on "Microwave and Radio-Frequency Spectroscopy".

INSTITUTION OF NAVAL ARCHITECTS (in the Weir Lecture Hall, 10 Upper Belgrave Street, London, S.W.1)—Spring Meeting.

Wednesday, April 6

At 10.15 a.m.—Annual General Meeting.

## Tuesday, April 5

ZOOLOGICAL SOCIETY OF LONDON (at the Zoological Gardens, Regent's Park, London, N.W.1), at 5 p.m.—Scientific Papers.

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENTS AND RADIO SECTIONS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. D. M. MacKay: "High Speed Electronic-Analogue Computing Techniques".

## Wednesday, April 6

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Prof. Dirk Brouwer: "Motions of the Outer Planets" (George Darwin Lecture).

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Scientific Papers and Films.

INSTITUTION OF POST OFFICE ELECTRICAL ENGINEERS (at the Institution of Electrical Engineers, Savoy Place, Victoria Embankment, London, W.C.2), at 5 p.m.—Mr. F. Moxon: "Regional Problems in the Provision and Maintenance of V.H.F., U.H.F., and S.H.F. Radio Links".

SOCIETY FOR ANALYTICAL CHEMISTRY, PHYSICAL METHODS GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Scientific Papers.

SOCIETY FOR VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Discussion on "Allergy: Current Conceptions". Chairman: Sir Henry H. Dale, O.M., F.R.S.; Speakers: Dr. Bernard N. Halpern, Prof. J. R. Marrack and Dr. J. Peypis.

## APPOINTMENTS VACANT

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

ASSISTANT, Grade B (with a degree or equivalent qualification) IN INORGANIC CHEMISTRY—The Principal, Slough College for Further Education, William Street, Slough (April 9).

CHEMIST (with a degree in chemistry or equivalent qualifications and a sound knowledge of modern instrument techniques, and with experience in investigational and research work, and ability to lead a small research group), at the Central Laboratory, Shade House, Pendlebury, Manchester—The Establishment Office, National Coal Board, 40 Portland Street, Manchester 1 (April 9).

LECTURER (with an honours degree and also appropriate qualifications in agriculture, and with experience of research and teaching in field experimentation) IN FIELD EXPERIMENTATION—The Secretary, School of Agriculture, University of Cambridge, Downing Street, Cambridge (April 13).

ASSISTANT, Grade B (with a degree or equivalent qualification in mining or geology, and preferably with practical experience in the coal mining industry) IN THE DEPARTMENT OF MINING, to teach geology to general certificate of education advanced level and to higher national certificate standard in the mining and mine surveying courses—The Registrar, Nottingham and District Technical College, Shakespeare Street, Nottingham (April 14).

LECTURER, Grade I, or LECTURER, Grade II, IN AGRICULTURAL ECONOMICS AND FARM MANAGEMENT, and an ASSISTANT LECTURER IN ANIMAL HUSBANDRY, at the University College, Ibadan—The Secretary, Inter-University Council for Higher Education Overseas, 1 Gordon Square, London, W.C.1 (April 15).

ASSISTANTS IN MATHEMATICS—Secretary of University Court, The University, Glasgow (April 16).

CHEMIST, Senior Scientific Officer grade (with an honours degree or equivalent, and postgraduate research experience in physical chemistry, preferably on the properties of surfaces or of high polymers), at a Ministry of Supply Research Establishment near Salisbury, Wilts,

to take charge of a small team undertaking research on permanently biocidal coatings—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting F.173/5A (April 16).

READER or SENIOR LECTURER IN CHEMISTRY, and LECTURERS or ASSISTANT LECTURERS (2) IN CHEMISTRY, at the University College of Khartoum, Sudan—The Secretary, Inter-University Council, 1 Gordon Square, London, W.C.1 (April 21).

CHAIR OF AGRICULTURE at the University College of Khartoum, Sudan—The Secretary, Inter-University Council, 1 Gordon Square, London, W.C.1 (April 22).

VETERINARY BACTERIOLOGIST, Senior Research Officer or Research Officer grade (with a university degree in veterinary science, with postgraduate research experience in bacteriology or immunology, or equivalent qualifications) IN THE ANIMAL HEALTH RESEARCH LABORATORY, Commonwealth Scientific and Industrial Research Organization, Parkville, Victoria, Australia, to undertake research work on aspects of bovine contagious pleuropneumonia—Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting 201/74 (April 23).

ASSISTANT LECTURER (with an honours degree in geology and an interest in palaeontology and Palaeozoic stratigraphy) IN GEOLOGY—The Secretary, University College, Gower Street, London, W.C.1 (April 25).

LECTURER (with special experience of X-ray crystallography) IN CHEMICAL PHYSICS OF SOLIDS in the Department of Chemical Engineering—Head of the Department of Chemical Engineering, Imperial College, London, S.W.7 (April 25).

CHAIR OF PHYSICAL METALLURGY—The Registrar, University College, Singleton Park, Swansea (April 30).

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

JUNIOR FELLOW (preferably with research experience in fluid mechanics) IN APPLIED MATHEMATICS—The Registrar and Secretary, The University, Bristol (April 30).

LECTURER IN PHYSICS, at Rhodes University, Grahamstown, South Africa—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (South Africa, April 30).

LECTURER IN PSYCHOLOGY; a LECTURER IN METAL PHYSICS, and a LECTURER (with special interests in fluid mechanics) IN ENGINEERING—The Registrar, University College, Singleton Park, Swansea (April 30).

LEICESTER LOVELL RESEARCH STUDENT, to study the mechanism and kinetics of reactions of epoxides—Professor of Chemistry, The University, Southampton (April 30).

ASSISTANT CURATOR (with an honours degree in some branch of natural science including zoology, and preferably with museum experience) OF INVERTEBRATES in the Museum of Zoology—Dr. A. S. Watt, Botany Department, University of Cambridge, Downing Street, Cambridge (May 1).

ASSISTANT LECTURER IN PHYSICS—The Registrar, University College of North Staffordshire, Keele, Staffs (May 1).

ENGLISH ELECTRIC RESEARCH FELLOW IN AERONAUTICS—The Warden, College of Aeronautics, Cranfield, Bletchley, Bucks (May 1).

LECTURER IN ASIAN ANTHROPOLOGY—The Secretary, School of Oriental and African Studies, University of London, W.C.1 (May 1).

LECTURER (medical qualification not essential) IN THE DEPARTMENT OF BACTERIOLOGY—The Registrar, The University, Liverpool (May 1).

CHAIR OF PARASITOLOGY tenable at the Imperial College of Science and Technology, London, S.W.7—The Academic Registrar, University of London, Senate House, London, W.C.1 (May 3).

READER IN GEOLOGY at King's College, Strand, London, W.C.2—The Academic Registrar, University of London, Senate House, London, W.C.1 (May 5).

RESEARCH OFFICER (Rheologist) (with a university honours degree in science, with physics and/or chemistry as a major subject or equivalent qualifications) IN THE DIVISION OF BUILDING RESEARCH, Commonwealth Scientific and Industrial Research Organization, Highett, Victoria, Australia, for investigations into the rheological characteristics of building materials—Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting 390/204 (May 21).

ELLISON RESEARCH FELLOWS (graduates of British universities) IN CHEMISTRY or PHYSICS; and a RESEARCH SCHOLAR for research work connected with the chemistry of amino-acids, peptides and proteins—The Registrar, The University, Sheffield (June 1).

ROYAL DUTCH SHELL STUDENT IN GEOPHYSICS—The Registrar, Imperial College of Science and Technology, London, S.W.7 (June 1).

ASSISTANT LECTURER IN INORGANIC CHEMISTRY—Prof. Barrer, Chemistry Department, Imperial College, London, S.W.7.

BIOCHEMIST, Basic grade (with a science degree or A.R.I.C. diploma) IN THE GROUP SECRETARY, Walsall General Hospital, Walsall, Staffs.

LABORATORY TECHNICIAN (preferably with a knowledge of photography), to assist in the care of animals and in biological experiments, and to prepare specimens for microscopical examination—The Director, B.E.C.C. Research Unit in Radiobiology, Mount Vernon Hospital, Northwood, Middlesex.

LABORATORY TECHNICIAN (with experience of food and toxicological analysis) IN THE DEPARTMENT OF VETERINARY HYGIENE AND PREVENTIVE MEDICINE, University of Edinburgh—The Secretary, The University, Old College, South Bridge, Edinburgh.

LECTURER (with a degree in biochemistry and/or chemistry, including organic chemistry taken to an advanced stage, and preferably with experience in the analysis of foods, including dairy products) IN AGRICULTURAL BIOCHEMISTRY, at Massey Agricultural College (University of New Zealand), Palmerston North—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1.

LIVESTOCK OFFICER (with a university degree either in dairy husbandry or in agriculture with specialization in animal husbandry, and some experience in stock management) IN THE VETERINARY DEPARTMENT, Nyassaland, for duties connected with the development of the local animal industry, mainly in African areas—The Director of Recruitment, Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting BCD 67/4/03.