

## FORTHCOMING EVENTS

(Meetings marked with an asterisk \* are open to the public)

## Monday, May 4

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Prof. P. de Béthune: "Appalachian Relief".

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE (in the Lecture Theatre, Science Museum, Exhibition Road, London, S.W.7), at 5.30 p.m.—Annual General Meeting, with Presidential Address.

SOCIETY OF ENGINEERS (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. W. E. P. Johnson: "Gas Turbines in Retrospect and Prospect".

## Tuesday, May 5

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Prof. D. M. MacKinnon: "On the Notion of a Philosophy of History".\*

UNIVERSITY OF LONDON (in the Chemistry Lecture Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. R. W. G. Wyckoff, For.Mem.R.S.: "The Structure of some Biologically Important Solids".\*

## Wednesday, May 6

UNIVERSITY OF LONDON (at the School of Pharmacy, 17 Bloomsbury Square, London, W.C.1), at 5.30 p.m.—Dr. W. O. James, F.R.S.: "The Formation of Alkaloids in Plants".\* (Further Lecture on May 7.)

BRITISH INSTITUTION OF RADIO ENGINEERS, LONDON SECTION (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 6.30 p.m.—Mr. G. I. Hitchcox: "Recent Advances in the Application of Electronics to Chemical Instrumentation".

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS (joint meeting of the MICROCHEMISTRY GROUP and the SCOTTISH SECTION, in the Chemistry Department, The University, Glasgow), at 7.15 p.m.—Scientific Papers.

SOCIETY FOR VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Discussion on "The Nature and Constitution of Viruses" (Chairman: Dr. A. S. McFarlane; Speakers: Dr. P. R. Lépine, Dr. R. W. G. Wyckoff, For.Mem.R.S., Mr. F. C. Bawden, F.R.S.).

## Thursday, May 7

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Prof. N. F. Mott, F.R.S.: "Dislocations, Plastic Flow and Creep in Metals" (Bakerian Lecture).

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Mr. John Gilmour, Dr. J. Ramsbottom, Dr. T. A. Sprague and Mr. W. T. Stearn: Papers to commemorate the Bicentenary of the publication of the "Species Plantarum".

INSTITUTION OF ELECTRICAL ENGINEERS, UTILIZATION SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. L. J. Davies: "Research in the Electrical Manufacturing Industry".

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.30 p.m.—Scientific Papers.

## Friday, May 8

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Scientific Papers.

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. A. J. S. Pippard: "The Civil Engineer in the Laboratory".

## APPOINTMENTS VACANT

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

ASSISTANT LECTURER IN MATHEMATICS—The Registrar, The University, Reading (May 9).

COLVILLE FELLOWSHIP TENABLE IN THE DEPARTMENT OF CHEMISTRY—The Professor of Chemistry, Royal Technical College, George Street, Glasgow (May 9).

ENGINEER to control, under Assistant Director, large engineering workshop making wide range experimental apparatus at the Ministry of Supply, Harwell—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting C.193/53A (May 9).

LECTURER (Grade B) IN THE DEPARTMENT OF MATHEMATICS—The Clerk to the Governing Body, Battersea Polytechnic, Battersea, London, S.W.11 (May 9).

PLANT PHYSIOLOGIST IN THE BOTANY DEPARTMENT—The Secretary, Edinburgh and East of Scotland College of Agriculture, 13 George Street, Edinburgh (May 9).

ASSISTANT BIOCHEMIST (Basic Grade) (with a university degree or equivalent)—The Group Pathologist, Group Pathological Laboratory, Lakin Road, Warwick (May 11).

READER IN CIVIL ENGINEERING at the Imperial College of Science and Technology—The Academic Registrar, University of London, Senate House, London, W.C.1 (May 11).

SENIOR LECTURER or LECTURER IN CIVIL ENGINEERING, a SENIOR LECTURER or LECTURER IN ELECTRICAL ENGINEERING, two SENIOR LECTURERS or LECTURERS IN MATHEMATICS, two SENIOR LECTURERS or LECTURERS IN CHEMISTRY, a SENIOR LECTURER or LECTURER IN PHYSICS, and a SENIOR LECTURER or LECTURER IN ZOOLOGY, at the Nigerian College of Arts, Science and Technology—The Secretary, Advisory Council on Colonial Colleges, 15 Victoria Street, London, S.W.1 (May 11).

ASSISTANT LECTURER IN CHEMISTRY—The Principal, Royal Holloway College, Englefield Green, Surrey (May 15).

LEVERHULME STUDENTSHIPS IN CHEMICAL ENGINEERING—The Registrar, University College, Gower Street, London, W.C.1 (May 15).

SENIOR LECTURER IN VETERINARY MEDICINE—The Secretary of University Court, The University, Glasgow (May 15).

ELECTRICAL ENGINEERS and PHYSICISTS (Scientific Officer grade—Ref. A.92/53A; Experimental Officer or Assistant Experimental Officer grade—Ref. A.337/52A) for interesting research or development work on radar equipment for Forces, in the Ministry of Supply at Malvern—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting the appropriate Ref. No. (May 16).

ESSO RESEARCH STUDENTSHIP IN CHEMISTRY—The Professor of Chemistry, The University, Southampton (May 16).

LECTURER IN ZOOLOGY (with special interest in entomology)—The Secretary, Birkbeck College, Malet Street, London, W.C.1 (May 16).

LECTURERS (2) IN ENGINEERING (with special qualifications in mechanical engineering with particular interest in one or more of the following: fluid mechanics and heat transfer, thermodynamics applied to heat engines, theory of machines, the engineering of chemical processes)—The Registrar, The University, Manchester 13 (May 16).

PHYSICIST in a Ministry of Supply Establishment in S.E. London, to assist in work involving application of electron microscopy to explosives and metallurgical problems—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting A.93/53A (May 16).

PROFESSOR or READER IN THEORETICAL PHYSICS, a PROFESSOR or READER IN APPLIED MATHEMATICS, a READER or SENIOR LECTURER IN CIVIL ENGINEERING, and a READER or LECTURER (Grade I) IN METALLURGY—The Registrar, The University, Nottingham (May 16).

RESEARCH ASSISTANT IN BIOCHEMISTRY, to work on enzymes in connexion with genetics of micro-organisms—The Registrar, University College, Leicester (May 16).

SCIENTIFIC OFFICERS (with first- or second-class honours degree or equivalent in engineering, physics or mathematics) in the Ministry of Supply, as resident technical representatives at aircraft contractors' works in England—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting C.213/53A (May 16).

ASSISTANT LECTURER IN PHYSICS—The Registrar, Queen Mary College, Mile End Road, London, E.1 (May 18).

CHAIR OF GEOGRAPHY in the University of Ceylon—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (May 18).

BIOLOGIST (with a first- or second-class degree) IN THE GENERATION OPERATION BRANCH at Headquarters in London, to study the effects of power station operation upon the life of rivers and other waterways, in general and in relation to specific power stations—The Director of Establishments, British Electricity Authority, Winsley Street, London, W.1 (May 19).

HEAD OF THE DEPARTMENT OF METALLURGY, County Technical College, Wednesbury—The Director of Education, Department F.E., County Education Offices, Stafford (May 20).

LECTURER IN PURE MATHEMATICS—The Registrar, King's College, Strand, London, W.C.2 (May 22).

ASSISTANT CHEMIST—The Chief Engineer, Middlesex County Council, Main Drainage Department, Mogden Works, Isleworth, quoting L.951T (May 23).

LECTURER or an ASSISTANT LECTURER IN BIOCHEMISTRY—The Registrar, The University, Leeds 2 (May 25).

CHAIR OF AGRICULTURE in University College, Ibadan, Nigeria—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (May 30).

LECTURERS IN STATISTICS AND APPLIED MATHEMATICS at the University of Cape Town—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (May 30).

LECTURER or ASSISTANT LECTURER IN MATHEMATICS at University College of the West Indies—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (May 30).

SENIOR LECTURER IN PHYSICS, and LECTURERS IN BOTANY, PHYSICAL CHEMISTRY, GEOLOGY, ZOOLOGY, at the University College of the Gold Coast—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (May 30).

LECTURER IN ECONOMICS at the University of Hong Kong—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (May 31).

LECTURER IN PSYCHOLOGY (preferably with qualifications and research interests in social psychology), a LECTURER IN GEOGRAPHY (experience in cartography and field techniques an advantage), a LECTURER IN ZOOLOGY (preferably with interest in vertebrate zoology or comparative physiology), a LECTURER IN CIVIL ENGINEERING (preferably with interests in hydraulics and soil mechanics), a LECTURER IN BIOCHEMISTRY (preferably with interests in protein chemistry), and a LECTURER IN PHILOSOPHY, at the University of Adelaide—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (Adelaide, May 31).

LECTURER IN VETERINARY PATHOLOGY—The Registrar and Secretary, The University, Bristol (May 31).

COKE RESEARCH FELLOWSHIP for research in the Department of Fuel Technology, ELLISON RESEARCH FELLOWSHIPS (3) for research in Chemistry or Physics, and C. G. CARLISLE RESEARCH SCHOLARSHIP for research in Metallurgy—The Registrar, The University, Sheffield (June 1).

LECTURER or ASSISTANT LECTURER IN PATHOLOGY—The Secretary, Royal Veterinary College and Hospital, Royal College Street, London, N.W.1 (June 1).

ASSISTANT LECTURER (with an honours or special degree in geology) IN THE DEPARTMENT OF GEOLOGY—The Secretary, Bedford College, Regent's Park, London, N.W.1 (June 5).

SENIOR LECTURER IN THE DEPARTMENT OF CHEMISTRY at University College of the West Indies—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (June 13).