# FORTHCOMING EVENTS

(Meeting marked with an asterisk \* is open to the public)

## Monday, March 31

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Prof. S. W. Wooldridge: "The Changing Physical Landscape".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Discussion on "Statistics as applied to Engineering" (to be opened by Mr. W. A. Carne).

#### Tuesday, April 1

INSTITUTION OF CHEMICAL ENGINEERS (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 2.30 p.m.—Symposium on "Simplification in Stainless Steel Specifications".

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENTS SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Discussion on "The Specification and Mcasurement of Performance in Servo Systems" (to be opened by Prof. A. Tustin and Mr. J. F.

SOCIETY OF CHEMICAL INDUSTRY, CROP PROTECTION PANEL of the AGRICULTURE GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Annual General Meeting; Dr. D. L. Gunn: "Locusis".

#### Wednesday, April 2

ROYAL SANITARY INSTITUTE (at 90 Buckingham Palace Road, London, S.W.1), at 2.30 p.m.—Dr. B. A. Southgate and Mr. W. S. Preddy: "Discharge of Sewage and Industrial Wastes to Estuaries".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Mr. C. P. Norbury: "Modern Developments in Fruit Farming".

TELEVISION SOCIETY (joint meeting with the BRITISH KINE SOCIETY, at Film House, Wardour Street, London, W.1), at 6.45 p.m.—Mr. W. D. Kemp: "A New Television Recording Camera". SOCIETY OF PUBLIC ANALYSIS AND OTHER ANALYTICAL CHEMISTS (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Scientific Papers.

#### Wednesday, April 2-Friday, April 4

INSTITUTION OF NAVAL ARCHITECTS (on board the Headquarters Ship Wellington, Honourable Company of Master Mariners, Victoria Embankment, London, W.C.2).—Spring Meeting.

### Thursday, April 3

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. D. H. Parry: "A Logical Approach to the Problems of Electric Space-Warming".

"A Logical Approach to the Problems of Electric Space-Warming". Physical Society, Low Temperature Group (in the Lecture Theatre, Science Museum, Exhibition Road, London, S.W.7), at 5.30 p.m.—Dr. L. L. Katan: "The Theory and Use of Vacuum-Powder Thermal Insulation at Low Temperatures".

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.—Discussion on "V.H.F. and U.H.F. Broadcasting" (to be opened by Mr. P. Adorian).

# Thursday, April 3-Tuesday, April 8

PHYSICAL SOCIETY (at the Imperial College, Imperial Institute Road, London, S.W.7), at 10 a.m. each day.—Exhibition.

### Friday, April 4

EUGENICS SOCIETY (at Manson House, 26 Portland Place, London, W.1), at 5 p.m.—Dr. J. A. Fraser Roberts: "The Genetics of Mental Deficiency" (Galton Lecture).\*

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Dr. E. C. Bullard, F.R.S.: "The Interior of the Earth".

# Friday, April 4-Saturday, April 5

BOTANICAL SOCIETY OF THE BRITISH ISLES (at the Royal Horticultural Society's New Hall, Greycoat Street, London, S.W.1), at 10.30 a.m. each day.—Conference on "The Changing Flora of Britain".

# APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or

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

ASSISTANT (Grade B) IN CHEMISTRY—The Clerk to the Governors, Woolwich Polytechnic, Woolwich, London, S.E.18 (April 5).

ASSISTANT LECTURER IN PHYSICS—The Registrar, King's College, Strand, London, W.C.2 (April 5).

CIVIL ENGINEER at Divisional Production Headquarters, Ystrad Mynach, Hengoed, Glamorgan—The Divisional Establishment Officer, National Coal Board, South-Western Division, Cambrian Buildings, Mount Stuart Square, Cardiff (April 5).

JUNIOR CHEMISTS in the Central Laboratory, Chiswick—The Staff Officer (F./EV.203), London Transport, 55 Broadway, London, S.W.1 (April 5).

SCIENTIST, Grade II, in the No. 4 (Burnley) Area Laboratory at Altham Coke Works, Altham, Accrington—The Divisional Establishment Officer, National Coal Board, North-Western Division, 40 Portland Street, Manchester 1 (April 5).

SUPERINTENDING SCIENTIST IN THE RESEARCH AND DEVELOPMENT BRANCH, to direct the work of the Chemical and Physical Research Laboratories in Melbourne involving the planning, co-ordination and execution of a wide variety of research projects bearing on defence problems—The Senior Representative, Department of Supply, Canberra House, 87 Jernyn Street, London, S.W.1 (April 7).

Lecturers (with a University degree in either metallurgy, chemistry or chemical engineering, and with experience in industry) IN THE DEPARTMENT OF CHEMICAL ENGINEERING, University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (April 14).

ASSISTANT LECTURERS IN PHYSICS—The Registrar, The University, Manchester 13 (April 19).

CHAIR OF AGRICULTURE at University College, Ibadan, Nigeria—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (April 19).

KEDDEY-FLETCHER—WARR STUDENTSHIP for the promotion of postgraduate research in the Faculty of Science—The Academic Registrar, University of London, Senate House, London, W.C.1 (April 19).

LECTURER IN MINING in the Post-Graduate School of Mining, and Executive of Science—The Academic Registrar, University, The University, Post-Graduate School of Mining—The Registrar, The University Post-Graduate School of Mining—The Registrar, The University Post-Graduate School of Mining—The Research Assistant in the Department of Mining, and a Demonstrator in the University Post-Graduate School of Mining—The Research Assistant in the Department of Applied Mathematics, Queen's University, Belfast (April 20).

ASSISTANT LECTURER (graduate in physics, chemistry, biology or engineering) In Dental Materials—The Registrar, The University,

RESEARCH ASSISTANT IN THE DEPARTMENT OF APPLIED MATHEProfessor of Applied Mathematics, Queen's University, Belfast
(April 20).

ASSISTANT LECTURER (graduate in physics, chemistry, biology or
engineering) IN DENTAL MATERIALS—The Registrar, The University,
Manchester 13 (April 30).

ASSISTANT LECTURER IN STATISTICS in the Faculty of Commerce
and Social Science—The Secretary, The University, Birmingham 3
(April 30).

HEAD OF THE BOTANY DEPARTMENT—The Secretary, West of
Scotland Agricultural College, 6 Blythswood Square, Glasgow, C.2
(April 30).

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

LECTURER IN PHYSICS (preferably with a specialist knowledge of
theoretical physics), a LECTURER or ASSISTANT LECTURER IN COMPARATIVE PHYSIOLOGY, and an ASSISTANT LECTURER IN ZOOLOGY—
The Secretary and Registrar, University College of North Wales,
Bangor (April 30).

LECTURER IN THE DEPARTMENT OF ZOOLOGY—The Secretary,
University College, Gower Street, London, W.C.1 (April 30).

PRINCIPAL—The Registrar, Municipal Technical College, Portsmouth (April 30).

ENGLISH ELECTRIC COMPANY RESEARCH FELLOWSHIP for postgraduate research into problems of vibration stability or control of
aircraft—The Registrar, College of Aeronautics, Cranfield, Bletchley,
Bucks (May 1).

LECTURERS and ASSISTANTS IN EXPERIMENTAL or THEORETICAL
PHYSIOS—The Secretary, The University, Aberdeen (May 1).

WELLCOME CHAIR OF CLINICAL TROPICAL MEDICINE at the London
School of Hygiene and Tropical Medicine—The Academic Registrar,
University of London, Senate House, London, W.C.1 (May 1).

UNIVERSITY LECTURES OF UNIVERSITY DEMONSTRATORS (to teach
in some of the following subjects: Applied Mechanics, Mechanics
of Machines, Fluid Mechanics, Thermodynamics and Heat Engines,
Theory of Structures, Strength and Properties of Materials, Aerodynamics, Electricity)—The Secretary of the Appointments Committee, Engineering Labora

Institute for Research in Dairying, Shinfield, Reading, quoting Ref. 52/5.

BIOCHEMIST (Principal Grade), and a SENIOR ASSISTANT BIOCHEMIST (Senior Grade), IN THE DEPARTMENT OF BIOCHEMISTRY (Research)—The Secretary, Christie Hospital and Holt Radium Institute, Manchester 20.

BIOLOGIST IN THE GAME DEPARTMENT, Tanganyika, to study the life-histories and habits of crop-destroying mammals and birds (vermin) with a view to evolving effective control measures, etc.—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.I. quoting Ref. 27219/3.

CHEMICAL ENGINEER for investigations on various aspects of whiting manufacture, including classification of powders by wet and dry processes, drying processes, and general handling of suspensions and powders—The Director of Research, Research Council of the British Whiting Federation, 245 Ampthill Road, Bedford.

EXPERIMENTAL OFFICER for performance testing of dairy machinery—The Secretary, National Institute for Research in Dairying, Shinfield, Reading, quoting Ref. 52/4.

FIELD ZOOLOGIST (with a University degree in zoology and a sound knowledge of entomology and botany or of agriculture) in Kenya, to undertake survey work of testes distribution, to make ecological studies of tsetse control and to take part in the general advisory work of the Veterinary Department—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting Ref. 27066/12.

GRADUATES IN CHEMISTRY for scientific posts in the Cannock Chase and South Staffs areas—The Divisional Establishment Officer, National Coal Board, Himley Hall, Dudley, Worcs.

Hydro-Electric Engineering Consultant for the Thal Development Authority, Punjab Province, Pakistan, under the Commonwealth Technical Co-operation Scheme for South and South-East Asia—The