

## FORTHCOMING EVENTS

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

### Monday, June 9

UNIVERSITY COLLEGE, LONDON (at the Institution of Electrical Engineers, Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Prof. Kapp: "The Presentation of Technical Information", Second Series, 2: "The Part Played by Psychology in Presentation".\*

### Tuesday, June 10

MEDICAL RESEARCH COUNCIL (at the Royal Institution, 21 Albermarle Street, London, W.1), at 5 p.m.—Prof. Robley D. Evans: "Applications of Radio-active Isotopes in Biological Research".\*

ROYAL ANTHROPOLOGICAL INSTITUTE (joint meeting with the INTERNATIONAL AFRICAN INSTITUTE, at 21 Bedford Square, London, W.C.1), at 5.30 p.m.—Dr. S. F. Nadel: "Shamanism in the Nuba Mountains".

### Wednesday, June 11

MANCHESTER STATISTICAL SOCIETY (at the Reform Club, King Street, Manchester), at 5 p.m.—Annual General Meeting.

INSTITUTE OF PETROLEUM (at Manson House, 26 Portland Place, London, W.1), at 5.30 p.m.—Dr. A. C. Healey and Dr. L. Ivanovszky: "Petroleum Products in the Printing Ink and Allied Industries".

### Thursday, June 12

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. E. B. Verney, F.R.S.: "The Antidiuretic Hormone and the Factors which Determine its Release" (Croonian Lecture).

### Friday, June 13

INSTITUTE OF ECONOMIC ENGINEERING (at Cowdray Hall, 1A Henrietta Place, London, W.1), at 7 p.m.—Mr. R. Cecil Smart: "Research and Expansion in Industry".

### Sunday, June 8—Friday, June 13

INSTITUTION OF MECHANICAL ENGINEERS (at Storey's Gate, St. James's Park, London, S.W.1).—Centenary Celebrations.

### Saturday, June 14

INSTITUTE OF PHYSICS, ELECTRONICS GROUP (in the Fyvie Hall, The Polytechnic, 309 Regent Street, London, W.1), at 2.30 p.m.—Discussion on "Thermionic Emission from Oxide-Coated Cathodes" (to be opened by Dr. F. A. Vick, Mr. D. A. Wright and Mr. A. J. H. Darlston).

## APPOINTMENTS VACANT

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

ASSISTANT REGISTRAR—The Secretary, Imperial College of Science and Technology, Prince Consort Road, London, S.W.7 (June 13).

LECTURER IN THE ENGINEERING DEPARTMENT of the County Technical College, Wednesbury—The Director of Education, Dept. F.E., County Education Offices, Stafford (June 14).

CHIEF METALLURGIST (temporary) to take charge of extensive chemical, metallurgical and testing laboratories at the Royal Ordnance Factory, Patricroft, near Manchester—The Ministry of Labour and National Service, Technical and Scientific Register, Room 171, York House, Kingsway, London, W.C.2, quoting F.388/47A (June 14).

CHEMISTS (temporary) IN THE DEPARTMENT OF ATOMIC ENERGY, Springfields Factory, Preston—The Ministry of Labour and National Service, Technical and Scientific Register, Room 171, York House, Kingsway, London, W.C.2, quoting F.389/47A (June 14).

EXPERIMENTAL ASSISTANTS (II and III, temporary) IN THE DEPARTMENT OF ATOMIC ENERGY, Springfields Factory, Preston, under the Ministry of Supply—The Ministry of Labour and National Service, Technical and Scientific Register, Room 171, York House, Kingsway, London, W.C.2, quoting F.390/47A (June 14).

LECTURER IN MATHEMATICS and MECHANICS—The Principal, Willesden Technical College, Denzil Road, London, N.W.10 (June 14).

LECTURER IN PHILOSOPHY in University College, Dundee—The Secretary, The University, St. Andrews (June 15).

SENIOR LECTURER, and a LECTURER, IN NATURAL PHILOSOPHY—The Secretary, The University, Aberdeen (June 20).

SENIOR ASSISTANT IN THE MATHEMATICS DEPARTMENT, a LECTURER IN CHEMISTRY, and a LECTURER IN GEOLOGY and BIOLOGY—The Principal, Derby Technical College, Normanton Road, Derby (June 21).

LECTURER and an ASSISTANT LECTURER IN ORGANIC CHEMISTRY, and a LECTURER and an ASSISTANT LECTURER IN PHYSICAL CHEMISTRY—The Secretary, King's College, Strand, London, W.C.2 (June 21).

LECTURER IN ENGINEERING at Peterborough Technical College—The Chief Education Officer, Education Offices, Town Hall, Peterborough (June 21).

CHAIR OF PSYCHIATRY—The Secretary, The University, Edmund Street, Birmingham 3 (June 28).

RESEARCH FELLOWSHIP (Organic Chemist to conduct research in problems relating to child health)—The Secretary, Institute of Child Health, Hospital for Sick Children, Great Ormond Street, London, W.C.1 (June 30).

PRINCIPAL SCIENTIFIC OFFICERS: (a) PHYSICIST to lead and direct research in problems of heat transfer in and as the result of fire, and (b) PHYSICAL CHEMIST to take charge of work on various problems of combustion and the suppression of fire by chemical means—The Secretary, Civil Service Commission, 6 Burlington Gardens London, W.1, quoting No. 1911 (June 30).

SUPERINTENDING CHEMICAL ENGINEER IN THE CHEMICAL RESEARCH AND DEVELOPMENT DEPARTMENT of the Ministry of Supply—The Secretary, Civil Service Commission, 6 Burlington Gardens, London, W.1, quoting No. 1902 (June 30).

LECTURER IN AGRICULTURE (Crop Husbandry), and an ASSISTANT LECTURER IN AGRICULTURAL BOTANY—The Registrar, University College of Wales, Aberystwyth (June 30).

LECTURER IN CHEMISTRY AND SOIL SCIENCE, at Trinidad—The Secretary, Imperial College of Tropical Agriculture, Grand Buildings, Trafalgar Square, London, W.C.2 (June 30).

ASSISTANT LECTURER IN GEOLOGY—The Registrar, University College, Cathays Park, Cardiff (June 30).

HEAD OF THE PHARMACY DEPARTMENT—The Principal, Heriot-Watt College, Edinburgh (June 30).

DEPUTY GOVERNMENT CHEMIST in Jamaica—The Director of Recruitment (Colonial Service), 15 Victoria Street, London, S.W.1 (June 30).

ASSISTANT LECTURER, and DEMONSTRATORS (3), IN THE DEPARTMENT OF ANATOMY—The Registrar, University College of South Wales, Cathays Park, Cardiff (June 30).

LECTURER IN MECHANICAL ENGINEERING—The Registrar, Merchant Venturers' Technical College, Unity Street, Bristol 1 (June 30).

PRINCIPAL of the new Technical College to be established at Grant-ham—The Director of Education, County Offices, Sleaford, Lincs. (June 30).

LECTURER (Grade II) and an ASSISTANT LECTURER (Grade III) IN THE DEPARTMENT OF APPLIED MATHEMATICS—The Registrar, The University, Liverpool (July 1).

SENIOR RESEARCH OFFICER or RESEARCH OFFICER, Section of Meteorological Physics Research, Melbourne—The Secretary, Australian Scientific Research Liaison Office, Australia House, Strand, London, W.C.2, quoting No. 1291 (July 7).

UNIVERSITY LECTURERS and UNIVERSITY DEMONSTRATORS IN ENGINEERING—The Secretary, Appointments Committee, Engineering Laboratory, Cambridge (July 7).

HENRY BELL WORTLEY CHAIR OF METALLURGY—The Registrar, The University, Liverpool (July 7).

PROFESSOR OF MATHEMATICS, a PROFESSOR OF PHYSICS, a SENIOR LECTURER IN MATHEMATICAL PHYSICS, and a SENIOR LECTURER IN PHYSICS, at the University of Otago, Dunedin—The High Commissioner for New Zealand, 415 Strand, London, W.C.2 (July 15).

LECTURER IN BOTANY, a LECTURER IN ZOOLOGY, a LECTURER IN CHEMISTRY, and an ASSISTANT LECTURER IN MATHEMATICS, at the University of Otago, Dunedin—The High Commissioner for New Zealand, 415 Strand, London, W.C.2 (July 31 in New Zealand).

FUEL ENGINEER and ASSISTANT FUEL ENGINEER (male) under the Ministry of Fuel and Power—The Director of Establishments, Ministry of Fuel and Power, 7 Millbank, London, S.W.1 (July 31).

LECTURER IN MECHANICAL ENGINEERING at the Chance Technical College—The Chief Education Officer, 215 High Street, Smethwick.

SCIENCE LECTURER IN THE DEPARTMENT OF BAKERY and CONFECTIONERY—The Principal, Borough Polytechnic, Borough Road, London, S.E.1.

CROP RECORDER, and an ASSISTANT SEED PRODUCTION OFFICER—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.

REGISTRAR—The Principal, Huddersfield Technical College, Huddersfield.

ELECTRONICS TECHNICIAN to undertake development, construction and maintenance work on electronic apparatus for medical use—The House Governor and Secretary, General Infirmary, Leeds.

CHEMISTS (men and women) for temporary appointments in the Chemical Inspection Department, Ministry of Supply—The Ministry of Supply, Est. 5 (B) 2, Room 828, Adelphi, London, W.C.2, quoting Chem/65.

GRADUATE RESEARCH ASSISTANT for experimental work on nuclear physics, mainly by cloud-chamber methods—The Professor of Physics, University College, Aberystwyth.

LECTURER (preferably recent Ph.D.) in field of nuclear physics, in the Department of Physics, Queen's University, Kingston, Canada—Principal R. C. Wallace, 15 Mays Hill Row, Shortlands, Bromley, Kent.

LABORATORY ASSISTANT (bacteriological, Grade B)—The Secretary, National Institute for Research in Dairying, Shinfield, Reading, Berks.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

Forestry Commission. Twenty-sixth Annual Report of the Forestry Commissioners for the Year ending September 30th, 1945. Pp. 52. (London: H.M. Stationery Office, 1946.) 9d. net.

Forestry Commission. Leaflet No. 4: The Black Pine Beetle (*Hylastes ater*) and other Closely Allied Beetles. Revised edition. Pp. 10. 2d. net. Leaflet No. 23: Pit-Props. Revised edition. Pp. 8. 2d. net. (London: H.M. Stationery Office, 1946.)

B.C.P.M.A. List of Members and Classified Index of Subjects. Pp. 44. (London: British Chemical Plant Manufacturers' Association, 1946.)

Communications of the Dublin Institute for Advanced Studies. Series A, No. 3: Developments in Quantum Electrodynamics. By Paul A. M. Dirac. Pp. 33. (Dublin: Dublin Institute for Advanced Studies, 1946.) 3s.

Anti-Locust Memoir 1: Seasonal Breeding and Migrations of the Desert Locust (*Schistocerca gregaria* Forsk.) in Eastern Africa. By Z. Waloff. Pp. 76. (London: Anti-Locust Research Centre, British Museum (Natural History), 1946.) 8s.

National Institute of Economic and Social Research. Annual Report, 1945-6. Pp. 24. (London: National Institute of Economic and Social Research, 1946.)

The New Age of Atomics. (New Age Series, No. 2). Pp. 24. (London: Social Science Association, 1947.) 6d.