

FORTHCOMING EVENTS

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

Monday, May 29

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.30 p.m.—Mr. David Attenborough: "Travels in Madagascar".

Tuesday, May 30

LABORATORY ANIMALS CENTRE (at the Royal College of Surgeons of England, Lincoln's Inn Fields, London, W.C.2), at 10 a.m.—Symposium on "Hazards of the Animal House".

INSTITUTION OF CHEMICAL ENGINEERS (at the Royal Commonwealth Society, Craven Street, Strand, London, W.C.2), at 2.30 p.m.—Symposium on "Biochemical Engineering".

Tuesday, May 30—Friday, June 2

SEVENTEENTH RADIO AND ELECTRONIC COMPONENT SHOW (at Olympia, London).*

Wednesday, May 31

BRITISH ASSOCIATION FOR COMMERCIAL AND INDUSTRIAL EDUCATION (at County Hall, London, S.E.1), at 9.30 a.m.—Exhibition and Conference on "Successful Instruction".

UNIVERSITY OF LONDON (in the Physiology Lecture Theatre, University College, Gower Street, London, W.C.1), at 5 p.m.—Dr. David B. Sprinson (Columbia University): "The Reactions of Aromatic Biosynthesis".*

INSTITUTE OF INFORMATION SCIENTISTS (at the Swedenborg Society Hall, 20 Bloomsbury Way, London, W.C.1), at 6.15 p.m.—Annual General Meeting. 7.30 p.m.—Miss M. Webb: "Some Thoughts on the National Science Reference Library".

Thursday, June 1

INSTITUTE OF PHYSICS AND THE PHYSICAL SOCIETY (in the Physics Department of Imperial College, Prince Consort Road, London, S.W.7), at 2.30 p.m.—Dr. R. W. Twiss: "On Re-designing Michelson's Stellar Interferometer"; Mr. K. Hacking: "Secondary Flare in Lenses".

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1) at 4.30 p.m.—Mr. D. W. Dresser: "A Study of the Adaptive Secondary Response to a Protein Antigen in Mice"; Mr. J. G. Howard and Mr. M. F. A. Woodruff: "Effect of the Graft-versus-Host Reaction on the Immunological Responsiveness of the Mouse".

Thursday, June 1—Saturday, June 3

BRITISH SOCIETY FOR IMMUNOLOGY (in the Edward Lewis Theatre of the Middlesex Hospital Medical School, Cleveland Street, London, W.1)—Spring Meeting.

Friday, June 2

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Ducane Road, London, W.12), at 10 a.m.—Dr. H. E. M. Kay: "Some Relevant Problems of Homotransplantation".*

ROYAL AERONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 6 p.m.—Mr. P. D. MacMahon: "Development of Stabilizing Equipment for Helicopters".

APPOINTMENTS VACANT

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

ASSISTANT EXPERIMENTAL OFFICERS (2) (with a university degree in agriculture or in pure science with main subject botany or bacteriology) IN THE DEPARTMENT OF AGRICULTURE AND FISHERIES FOR SCOTLAND, for research work in the field and in the laboratory on potato black-leg disease—The Establishment Officer, Room 73, Department of Agriculture and Fisheries for Scotland, St. Andrew's House, Edinburgh 1 (May 31).

ASSISTANT LECTURERS (with particular interests in physical chemistry, inorganic chemistry or organic chemistry) IN THE DEPARTMENT OF CHEMISTRY—The Secretary, The University, Edinburgh (May 31).
LECTURER IN THE DEPARTMENT OF PATHOLOGY—The Secretary, The University, Glasgow (May 31).

LECTURER OR ASSISTANT LECTURER IN PURE MATHEMATICS—The Secretary and Registrar, University College of North Wales, Bangor, North Wales (June 3).

RESEARCH DEMONSTRATOR IN THE DEPARTMENT OF PHYSICS—The Registrar, The University, Leicester (June 3).

TUTORIAL ASSISTANT IN THE DEPARTMENT OF GEOGRAPHY—The Registrar, The University, Leicester (June 3).

ASSISTANT LECTURER IN ORGANIC CHEMISTRY—The Registrar, The University, Manchester 13 (June 5).

LECTURER (Grade II) IN THE DEPARTMENT OF ORGANIC CHEMISTRY—The Registrar, The University, Bristol 8 (June 5).

LECTURER OR JUNIOR LECTURER IN APPLIED MATHEMATICS—The Registrar, Trinity College, Dublin 2 (June 5).

LECTURER OR ASSISTANT LECTURER (preferably qualified to carry out research in electrophysiology) IN MARINE ZOOLOGY at the Marine Biology Station—The Registrar, University College of North Wales, Bangor, North Wales (June 6).

CHAIR OF PHYSICS, and CHAIR OF CHEMISTRY (from 1962)—The Registrar, University College of Sussex, Stanmer House, Stanmer Road, Brighton (June 8).

RESEARCH FELLOW IN THE NUCLEAR PHYSICS GROUP OF THE DEPARTMENT OF PHYSICS, to prepare and participate in experiments on the 7 GeV. proton synchrotron at the Rutherford High Energy Laboratory of the National Institute for Research in Nuclear Science—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (June 8).

ASSISTANT LECTURER and LECTURER IN PHYSICS—The Registrar, The University, Nottingham (June 10).

DEMONSTRATOR IN ZOOLOGY—The Registrar, The University, Nottingham (June 10).

LECTURER OR ASSISTANT IN GEOLOGY—The Secretary of University Court, The University, Glasgow (June 10).

RESEARCH FELLOW IN THE DEPARTMENT OF BIOCHEMISTRY—The Assistant Registrar (Science), The University, Edgbaston, Birmingham 15 (June 12).

ASSISTANT LECTURER OR LECTURER (honours graduate) IN MATHEMATICS—The Secretary, Bedford College, Regent's Park, London, N.W.1 (June 17).

LECTURER (graduate in science with special qualifications in botany or agricultural botany) IN BOTANY—The Secretary, The West of Scotland Agricultural College, 6 Blythswood Square, Glasgow, C.2 (June 17).

LECTURER (physicist or physical chemist, with some background in the biological sciences) IN RADIATION PHYSICS AND BIOLOGY in the Isotopes Laboratory—Joint Clerk to the University Court, Queen's College (University of St. Andrews), Dundee (June 17).

RESEARCH ASSISTANT (chemist, preferably with two or three years research experience), for work on volatile inorganic compounds in collaboration with Dr. L. H. Long—The Secretary, The University, Exeter (June 17).

LECTURER IN PHYSICAL CHEMISTRY at Makerere University College, East Africa—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (June 22).

ASSISTANT LECTURER OR LECTURER IN THE DEPARTMENT OF MATHEMATICS—The Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff (June 24).

DEMONSTRATOR OR ASSISTANT IN THE SUB-DEPARTMENT OF PHARMACOLOGY, University College of the West Indies—The Secretary, Senate Committee on Colleges Overseas in Special Relation, University of London, Senate House, London, W.C.1 (June 28).

HEAD (with wide experience of research on plant diseases caused by fungi and bacteria, and preferably a special interest in microbiological problems, for example, as associated with soil or mushroom composts) OF THE MYCOLOGY AND BACTERIOLOGY DEPARTMENT—The Secretary, Glasshouse Crops Research Institute, Worthing Road, Rustington, Littlehampton, Sussex (June 30).

CHAIR OF PHILOSOPHY, and SENIOR LECTURERS OR LECTURERS IN MATHEMATICS at the University of Auckland, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand and London, July 3).

LECTURER IN GEOGRAPHY IN THE DEPARTMENT OF METALLURGY—The Secretary, Sir John Cass College, Jewry Street, London, E.C.3.

LECTURER IN MATHEMATICS, and SENIOR LECTURER OR LECTURER IN PHYSICS at the University of Otago, Dunedin, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand and London, July 15).

LECTURER IN PREHISTORY IN THE DEPARTMENT OF ANTHROPOLOGY, University of Auckland, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand and London, July 15).

POSTGRADUATE RESEARCH ASSISTANT (with a knowledge of X-ray diffraction methods), for studies of liquid structure under the personal supervision of Prof. J. D. Bernal—The Secretary, Birkbeck College (University of London), Malet Street, London, W.C.1.

SENIOR RESEARCH ASSISTANT (preferably with a special interest in pharmacology or physiology) IN THE ANIMAL LABORATORY OF THE DEPARTMENT OF PSYCHOLOGY, for work on variables affecting conditioned behaviour—The Secretary, Birkbeck College (University of London), Malet Street, London, W.C.1.

TECHNICIAN FOR BIOCHEMICAL WORK IN THE DEPARTMENT OF CANCER RESEARCH—The Administrative Officer, Mount Vernon Hospital, Northwood, Middlesex.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Proceedings of the Royal Irish Academy. Vol. 61, Section A, No. 2: A Note on Fermi Co-ordinates. By F. A. B. Pirani. Pp. 9-14. 1s. Vol. 61, Section A, No. 3: Ionization Equilibrium in Maritime Air. By T. C. O'Connor and W. P. Sharley. Pp. 15-27. 1s. 6d. Vol. 61, Section A, No. 4: On Certain Identities Connected with the Einstein Tensor. By J. L. Synge. Pp. 29-36. 1s. 6d. Vol. 61, Section A, No. 5: How to Pass to an Exact Solution of Einstein's Vacuum Field Equations, Starting from a Linear Approximation. By J. L. Synge. Pp. 37-44. 1s. 6d. Vol. 61, Section A, No. 6: On the Substitution Law in Quantum Field Theory. By D. Judge, H. Shimodaira and Y. Takahashi. Pp. 44-54. 1s. 6d. Vol. 61, Section A, No. 7: Sir Joseph Larmor and the Ionosphere. By Sir Edward Appleton, F.R.S. (Sir Joseph Larmor Memorial Lecture.) Pp. 55-66. 1s. 6d. Vol. 61, Section B, No. 11: The Action of Fatty Acids on Oxidative Metabolism. By J. M. O'Connor. Pp. 187-200. 2s. Vol. 61, Section B, No. 12: The Interactions of Potassium Iodide and Alkali Hypochlorite Solutions. By V. de Valera, A. Broekhoven and C. D. O'Brien. Pp. 201-218. 2s. 6d. Vol. 61, Section B, No. 13: Studies on Flowering-Plant Growth and Organo-Genesis. IV: Effects of Gibberellic Acid on Flowering and the Secondary Sexual Difference in Stature in *Cannabis sativa*. By J. Heslop-Harrison and Y. Heslop-Harrison. Pp. 219-231 + plate 12. 2s. (Dublin: Hodges, Figgis and Co., Ltd., 1960 and 1961.) 7s.

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