

FORTHCOMING EVENTS

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

Monday, October 6

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE, PHILOSOPHY OF SCIENCE GROUP (in the Joint Staff Common Room, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. R. O. Kapp: "Space" (Chairman's Address).

SOCIETY OF ENGINEERS (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. Keith H. Best: "Bridge Over the River Kwai".

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Mr. W. S. Wood: "Some Developments in the Field of Chemical Propellants" (Chairman's Address).

Tuesday, October 7

SOCIETY FOR VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Discussion Meeting on "The Metric System in Great Britain". Chairman: Sir Charles Darwin, F.R.S. Speakers: Dr. A. H. Hughes, Sir Graham Savage, C.B., and Dr. H. Barrell.

Wednesday, October 8

PHYSICAL SOCIETY, COLOUR GROUP (in the Physics Department, Imperial College, Imperial Institute Road, London, S.W.7), at 3 p.m.—Prof. H. Munro Fox, F.R.S.: "The Nature of Animal Colours"; Dr. M. H. Pirenne: "Colour and Perspective in Painting".

BRITISH PSYCHOLOGICAL SOCIETY, SOCIAL PSYCHOLOGY SECTION (at Birkbeck College, Malet Street, London, W.C.1), at 8 p.m.—Dr. F. E. Emery: "Inducing Technological Change".

Thursday, October 9

UNIVERSITY COLLEGE (in the Anatomy Theatre, Gower Street, London, W.C.1), at 1.15 p.m.—Prof. L. S. Penrose, F.R.S.: "Mutation in Man".*

PHYSICAL SOCIETY, OPTICAL GROUP (at Imperial College, London, S.W.7), at 2.30 p.m.—Mr. H. H. Hopkins: "Frequency Response Methods for Assessing Optical Image Quality"; Mr. A. M. Goodbody: "Study of the Influence of Spherical Aberration and Coma on Frequency Response"; Mr. D. Kelsall: "Measurement of Frequency Response Curves in the Presence of Spherical Aberration using an Automatic Recording Instrument".

PHYSICAL SOCIETY, LOW TEMPERATURE GROUP (at the Royal School of Mines, Prince Consort Road, London, S.W.7), at 4 p.m.—Dr. R. T. Webber: "Cryomagnetic Research".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. S. E. Goodall: Inaugural Address as President.

ROYAL AERONAUTICAL SOCIETY (at the Royal Institution, 21 Albemarle Street, London, W.1), at 6 p.m.—Mr. J. C. Floyd: "Some Aspects of Canadian All-Weather Fighter Development" (Fourteenth British Commonwealth Lecture).

SOCIETY OF INSTRUMENT TECHNOLOGY, CONTROL SECTION (at Manson House, Portland Place, London, W.1), at 6 p.m.—Dr. A. E. Cutler: "Aircraft Flight Simulators".

Friday, October 10

BRITISH MYCOLOGICAL SOCIETY (in the Large Physics Theatre, Birkbeck College, Malet Street, London, W.C.1), at 11 a.m.—Scientific Papers.

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 11 a.m.—Symposium on "Variations in Anatomical Structure and the Causes to Which They are Due".

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Four papers on Astronomical Research.

PHYSICAL SOCIETY, ACOUSTICS GROUP (in the Physics Department, Imperial College, South Kensington, London, S.W.7), at 5.30 p.m.—Dr. A. J. King: "Vibration—Its Causes, Measurement and Reduction".

Saturday, October 11

BRITISH PSYCHOLOGICAL SOCIETY (in the Gustave Theatre, University College, Gower Street, London, W.C.1), at 2.35 p.m.—Prof. Wolfgang Köhler (Swarthmore College, U.S.A.): "The Present Situation in Psychophysics".

APPOINTMENTS VACANT

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

ASSISTANT LECTURER (with a science degree with special qualifications and postgraduate experience in entomology or helminthology) in ZOOLOGY—The Secretary, West of Scotland Agricultural College, 6 Blythwood Square, Glasgow, C.2 (October 10).

LECTURER (Grade III or II) in the DEPARTMENT OF CIVIL ENGINEERING—The Registrar, The University, Bristol 8 (October 13).

LECTURERS (2) (with experience of applied electronics or of electrical plant and control systems) in ELECTRICAL ENGINEERING—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (October 13).

DEMONSTRATOR (primarily zoological) in the DEPARTMENT OF BIOLOGY—The Registrar, University College of North Staffordshire, Keele, Staffs (October 14).

READERS (2) in PHYSICS—The Registrar, Panjab University, Chandigarh-3, India (October 15).

VOKES RESEARCH FELLOW in the DEPARTMENT OF MECHANICAL ENGINEERING, to undertake research in the field of filtration, the separation of mixtures, or allied problems in fluid mechanics—The Secretary and Registrar, The University, Southampton (October 18).

SENIOR RESEARCH OFFICER or RESEARCH OFFICER (qualified zoologist with experience of fisheries research) in THE FISHERIES RESEARCH UNIT within the Department of Zoology, University of Hong Kong—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Hong Kong, October 30).

LECTURER in GEOGRAPHY AND GEOLOGY at the University of Natal, South Africa—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (South Africa, October 31).

LECTURER in PSYCHOLOGY at the University of Cape Town, South Africa—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (South Africa, October 31).

LECTURER in the DEPARTMENT OF MECHANICAL ENGINEERING, University of Cape Town, South Africa—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (South Africa, October 31).

SENIOR RESEARCH FELLOWS (2), and a RESEARCH ELECTRONICS ENGINEER in the NUCLEAR PHYSICS RESEARCH UNIT, Department of Physics, University of the Witwatersrand, Johannesburg, South Africa—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (South Africa, October 31).

REGIUS CHAIR OF MATERIA MEDICA in the University of Aberdeen—The Private Secretary, Secretary of State for Scotland, St. Andrew's House, Edinburgh 1 (November 10).

ASSISTANT DIRECTOR OF RESEARCH in GENERAL SURFACE CHEMISTRY AND COLLOID SCIENCE—Dr. F. B. Kipping, University Chemical Laboratory, Lensfield Road, Cambridge.

ASSISTANT PHYSICIST (with a first- or second-class honours degree in physics) at the Regional Laboratories, Royal Victoria Infirmary, Newcastle-upon-Tyne, for duties relating primarily to the uses of high energy radiation for medical purposes—The Secretary, Newcastle Regional Hospital Board, Newcastle-upon-Tyne 6.

BIOCHEMIST (with a degree in biochemistry, chemistry or physiology) in the PATHOLOGICAL LABORATORY, Dulwich Hospital—The Group Secretary, Camberwell H.M.C., Dulwich Hospital, London, S.E.22.

BIOCHEMIST (with a knowledge of bacteriology) in the BACTERIOLOGY DEPARTMENT, for research on the genus *Lactobacillus* and similar organisms—The Secretary, National Institute for Research in Dairying (University of Reading), Shinfield, Reading, quoting Ref. 58/26.

ENGINEER or CHEMICAL ENGINEER, to improve design, and test equipment for extracting and processing leaf protein—The Secretary, Rothamsted Experimental Station, Harpenden, Herts.

LABORATORY TECHNICIAN (male, experienced in rock sectioning, etc., photography and general laboratory maintenance) in the NEW DEPARTMENT OF GEOLOGY—The Secretary, The University, Exeter.

LECTURER (preferably with the ability to teach educational psychology) in EDUCATION in the Training Department—The Warden, Goldsmiths' College (University of London), New Cross, London, S.E.14.

LECTURER (with a degree or professional qualifications) in SPECTROSCOPY; and LECTURERS (2) in ELECTRONICS—The Principal, Brunel College of Technology, Woodlands Avenue, Acton, London, W.3.

ORGANIC CHEMISTS (2), and a BIOCHEMIST (with at least a first- or second-class honours degree and special aptitude for exacting preparative chemistry), to work on the labelling of complex compounds with radioactive isotopes—The Personnel Officer (1225Y/34), The Radiochemical Centre, Amersham, Bucks.

PHYSICIST (with considerable experience in radiological protection work), to assist the Superintendent Health Physicist—The Senior Recruitment Officer, Atomic Weapons Research Establishment, Aldermaston, Berks, quoting Ref. 2012/34.

PHYSIOLOGIST (or PHARMACOLOGIST) (with a Ph.D. or equivalent experience of research, and preferably experience in pharmacological assay, experimental physiology or electro-physiology) with the Medical Research Council in the Department of the Regius Professor of Medicine, for research into various problems connected with neurohumoral physiology—The Regius Professor of Medicine, Radcliffe Infirmary, Oxford.

POSTDOCTORAL RESEARCH FELLOW (BIOCHEMIST or CHEMIST), to conduct investigations into the chemistry and biochemistry of carbohydrate sulphate esters—The Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff.

REGIONAL TECHNICAL INFORMATION OFFICER (qualified in pure and applied science with a broad background of knowledge and experience)—The Principal, Welsh College of Advanced Technology, Cathays Park, Cardiff.

RESEARCH ASSISTANT (with a degree in physics or a degree in geology and a good knowledge of physics) in PALEOMAGNETISM, for work on the magnetic properties of rocks—The Registrar, The University, Birmingham 15.

RESEARCH ASSISTANT (with a good first degree in botany or horticulture, and preferably research experience and a higher degree), for work on the physiology of flowering in carnations—Prof. O. V. S. Heath, Department of Horticulture, The University, Reading.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

A Guide for Industry to the Clean Air Act 1956. Pp. iv + 48. (London: Federation of British Industries, 1958.) 4s. [307]
Library Association, Special Subject List No. 26: Radio Astronomy. Compiled by F. R. Taylor. Pp. 15. (London: Library Association, 1958.) 2s. 6d. [307]