

FORTHCOMING EVENTS

Monday, July 2—Friday, July 13

IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY, DEPARTMENT OF CHEMICAL ENGINEERING AND CHEMICAL TECHNOLOGY (at Imperial College, London, S.W.7)—Summer School in "Health Physics (Radiation Protection)".

Monday, July 2—Thursday, July 5

SECOND CONGRESS OF THE INTERNATIONAL FEDERATION OF SOCIETIES OF COSMETIC CHEMISTS (at the School of Pharmacy, 29-39 Brunswick Square, London, W.C.1).

Tuesday, July 3

ROYAL SOCIETY OF MEDICINE (at 1 Wimpole Street, London, W.1), at 5.30 p.m.—Annual Meeting.

Wednesday, July 4

INSTITUTION OF ELECTRICAL ENGINEERS, UTILIZATION SECTION (at Savoy Place, London, W.C.2), at 9.30 a.m.—Symposium on "A.C. Railway Electrification".

Thursday, July 5—Friday, July 6

INSTITUTE OF PHYSICS AND THE PHYSICAL SOCIETY, SPECTROSCOPY GROUP (in collaboration with the BRITISH NON-FERROUS METALS RESEARCH ASSOCIATION and the BRITISH IRON AND STEEL RESEARCH ASSOCIATION, at the Spa Hotel, Buxton, Derbyshire)—Symposium on "Spectroscopy in the Metallurgical Industry".

Monday, July 9—Thursday, July 12

BRITISH INSTITUTION OF RADIO ENGINEERS; INSTITUTE OF PHYSICS AND THE PHYSICAL SOCIETY; and the UNIVERSITY OF BIRMINGHAM (in the Electrical Engineering Department, The University, Birmingham)—Symposium on "Sonar Systems".

APPOINTMENTS VACANT

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

ASSISTANT LECTURER IN BIOCHEMISTRY—The Registrar, University College of Wales, Aberystwyth (July 5).

ASSISTANT LECTURER (with a degree in a biological subject) IN ZOOLOGY, to teach biology and human anatomy and physiology to "O" level and zoology to "A" level and degree level—The Principal, Wigan and District Mining and Technical College, Wigan (July 5).

LECTURER (with experience in the use of digital computers and in numerical analysis) IN THE COMPUTING LABORATORY—The Secretary of University Court, The University, Glasgow (July 6).

ASSISTANT LECTURER, Grade B (graduate, preferably with experience in teaching, research or industry) IN CHEMISTRY—The Clerk to the Governors, Mid-Essex Technical College and School of Art, Market Road, Chelmsford, Essex (July 7).

LECTURER OR ASSISTANT LECTURER IN RADIOASTRONOMY—The Registrar, The University, Manchester 13 (July 7).

LECTURER (with a good honours degree in pharmacy) IN PHARMACY—The Registrar, The University, Manchester 13 (July 7).

ASSISTANT LECTURER OR LECTURER (honours graduate in either oceanography, physics or mathematics, and willing to spend several weeks each year at sea) IN THE DEPARTMENT OF OCEANOGRAPHY—The Registrar, The University, Liverpool, quoting Ref. No. CV/101/N (July 9).

LECTURER OR ASSISTANT LECTURER IN NUMERICAL ANALYSIS IN THE DEPARTMENT OF APPLIED MATHEMATICS—The Registrar, The University, Liverpool, quoting Ref. No. CV/112/T (July 9).

LECTURER OR ASSISTANT LECTURER IN BIOLOGICAL CHEMISTRY—The Registrar, The University, Manchester 13 (July 12).

LECTURER OR ASSISTANT LECTURER (man or woman graduate) IN THE DEPARTMENT OF CHEMISTRY—The Secretary, Bedford College (University of London), Regent's Park, London, N.W.1 (July 12).

LECTURER (Grade II) IN VETERINARY PATHOLOGY IN THE CLINICAL LABORATORY of the Veterinary Medicine Department at Langford (Bristol 13 miles)—The Registrar and Secretary, The University, Bristol (July 13).

ASSISTANT LECTURER (to teach through the medium of Welsh) IN THE DEPARTMENT OF PHILOSOPHY; and an ASSISTANT LECTURER IN PSYCHOLOGY—The Registrar, University College of Wales, Aberystwyth (July 14).

LECTURER OR ASSISTANT LECTURER IN PHYSICS—The Registrar, The University, Sheffield (July 14).

RESEARCH ASSISTANT (graduate in chemistry or geology) IN GEOLOGY, to assist Dr. C. S. Exley in spectrographic work—The Professor of Geology, The University, Keele, Staffs (July 14).

PROFESSOR OF ELECTRONIC COMPUTATION AND DIRECTOR OF THE DIGITAL COMPUTING LABORATORY, School of Electrical Engineering, University of New South Wales—The Agent-General for New South Wales, 56-57 Strand, London, W.C.2; and the Appointments Section, The University of New South Wales, Box 1, Post Office, Kensington, New South Wales, Australia (July 20).

ASSISTANT LECTURER (with a degree in chemistry, agricultural chemistry or agriculture with a strong interest in chemistry) IN AGRICULTURAL CHEMISTRY—The Principal, Seale-Hayne Agricultural College, Newton Abbot, Devon (July 21).

CYTOLOGIST (honours graduate in botany or agricultural botany), for work involving some general routine examination of grasses,

cereals and potatoes, but original research would be encouraged, particularly in connexion with the geneecological studies of hill land species now in progress—The Secretary, Scottish Plant Breeding Station, Pentlandsfield, Roslin, Midlothian (July 21).

HEAD (electrical engineer of high academic distinction, experience of research and teaching to Dip.Tech. or final degree standard, and preferably industrial experience) OF THE ELECTRICAL ENGINEERING DEPARTMENT (Grade IV), Brighton College of Technology—The Director of Education, Brighton Education Committee, 54 Old Steine, Brighton, Sussex (July 23).

CHAIR OF AGRICULTURAL BIOLOGY; and CHAIR OF AGRICULTURAL ECONOMICS in the University College, Ibadan, Nigeria—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (July 25).

SENIOR LECTURER IN CHEMISTRY at the Royal College, Nairobi—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (July 28).

GRADUATE METALLURGIST, for fundamental research on deformation and fatigue in metals—The Registrar, The College of Aeronautics, Cranfield, Bletchley, Bucks.

LABORATORY TECHNICIAN (Physics) (preferably with electronics experience), for work on a D.S.I.R. supported project dealing with extreme infra-red spectroscopy—The Registrar (PT), Queen Mary College (University of London), Mile End Road, London, E.1.

PHILLIPS PETROLEUM FELLOW IN POLYMER SCIENCE, to work in the general field of the polymerization of cyclic ethers—Prof. Geoffrey Gee, Department of Chemistry, The University, Manchester 13.

RESEARCH ASSISTANT IN ORGANIC CHEMISTRY, to work on some aspects of the chemistry of nucleic acids and their derivatives under the supervision of Dr. G. Shaw—The Registrar, Bradford Institute of Technology, Bradford 7.

SENIOR OR CHIEF TECHNICIAN (graduate or experienced technician with a special interest in training junior staff, advising research students and maintaining and devising apparatus) IN THE DEPARTMENT OF ZOOLOGY—The Assistant Bursar, The University, Reading, Berks.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Physics at King's College, Newcastle upon Tyne. Pp. 18. (Newcastle upon Tyne: Physics Department, King's College, 1962.) [174]

Privy Council. Medical Research Council Memorandum No. 41: The Sterilization, Use and Care of Syringes—Working Party on Sterilization of Syringes. Pp. v+26. (London: H.M. Stationery Office, 1962.) 3s net. [174]

Empire Cotton Growing Corporation. Annual Report for the year 1961. Pp. ii+22. (London: Empire Cotton Growing Corporation, 1962.) [174]

Department of Scientific and Industrial Research. Report of Warren Spring Laboratory 1961—Report of the Warren Spring Laboratory Steering Committee and the Report of the Director of Warren Spring Laboratory for 1961. Pp. vi+34+8 plates. (London: H.M. Stationery Office, 1962.) 4s net. [174]

The Ciba Foundation for the Promotion of International Co-operation in Medical and Chemical Research. Report for 1961. Pp. 64. (London: The Ciba Foundation, 1962.) [174]

Department of Scientific and Industrial Research. Water Pollution Research 1961: The Report of the Water Pollution Research Board with the Report of the Director of the Water Pollution Research Laboratory. Pp. vi+127+4 plates. (London: H.M. Stationery Office, 1962.) 8s. 6d. net. [174]

General Register Office. The Registrar General's Statistical Review of England and Wales for the year 1959. Supplement on Mental Health. Pp. vii+88. (London: H.M. Stationery Office, 1962.) 7s. 6d. net. [174]

Plant Breeding Institute, Cambridge. Annual Report, 1960-1961. Pp. viii+88. (Cambridge: Plant Breeding Institute, 1962.) 5s. 6d. [174]

Government of Northern Ireland: Ministry of Agriculture. Leaflet No. 144: The Lawn. Pp. 12. (Belfast: Ministry of Agriculture, 1962.) [174]

Institute of Seaweed Research. Annual Report for 1961. Pp. 24. (Inveresk, Midlothian: Institute of Seaweed Research, 1962.) [174]

City of Sheffield. Annual Report of the Sheffield City Museum for the year ending 31st March 1961. Pp. 16+4 plates. (Sheffield: The City Museum, 1962.) [174]

The Post Office: How it Works. By Duncan Crow. Pp. 36. (London: H.M. Stationery Office, 1962.) 2s net. [174]

Wool Industries Research Association. Publication No. 218: Report of the Director of Research for 1961. Pp. 41. (Leeds: Wool Industries Research Association, 1962.) [174]

CIBA (A.R.L.), Ltd. Technical Notes No. 231 (March, 1962): Ocean-going Catamarans. Pp. 8. (Duxford: CIBA (A.R.L.), Ltd., 1962.) [174]

National Union of Teachers. The Average Child: Memorandum of evidence submitted to the Central Advisory Council for Education (England)—Newson Committee. Pp. 31. (London: National Union of Teachers, 1962.) [174]

Treasure Chest for Teachers: Services available to Teachers and Schools. Completely revised. Pp. 127. (London: The Schoolmaster Publishing Co., Ltd., 1962.) 3s. 6d. [174]

Building Research Station Digest (Second Series), No. 21: New Types of Paint. Pp. 6. (London: H.M. Stationery Office, 1962.) 4d. [174]

The Zoological Society of London. Annual Report, 1961. Pp. 56+8 plates. (London: Zoological Society of London, 1962.) [174]

General Register Office. The Registrar General's Quarterly Return for England and Wales—Births, Deaths and Marriages; Infectious Diseases; Weather; Population Estimates, quarter ended 31st December 1961. (No. 452, 4th Quarter, 1961.) Pp. 28. (London: H.M. Stationery Office, 1962.) 2s. 6d. net. [174]