

## FORTHCOMING EVENTS

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

## Monday, January 20

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 6 p.m.—Mr. J. W. Birch: "The Economic Geography of the Isle of Man".

BRITISH COMPUTER SOCIETY (at York Hall, Caxton Hall, Westminster, London, S.W.1), at 6.15 p.m.—Dr. N. Levin: "The Physical Principles of Xerography".

INSTITUTE OF METAL FINISHING (at Northampton Polytechnic, St. John Street, London, E.C.1), at 6.15 p.m.—Mr. A. McL. Aitken: "Some Properties and Applications of Chemically Reduced Nickel Coatings".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (at Enfield Technical College, Queensway, Ponders End), at 7.30 p.m.—Dr. S. F. Birch: "Petroleum Chemicals".

## Monday, January 20—Tuesday, January 21

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (in collaboration with the INDUSTRIAL PEST CONTROL ASSOCIATION, at 14 Belgrave Square, London, S.W.1), at 10 a.m. daily—Symposium on "Pests of Stored Products".

## Tuesday, January 21

BRITISH NUCLEAR ENERGY CONFERENCE (at The Hoare Memorial Hall, Church House, Westminster, London, S.W.1), at 9.30 a.m.—Symposium on "Nuclear Energy".

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, London, S.W.1), at 5.30 p.m.—Mr. J. F. Greinig, Mr. R. W. Horseman and Mr. A. N. Kinkead: "The Design and Construction of the Foundations and Pressure Shell of the 8 ft. by 8 ft. High-Speed Wind Tunnel of the B.A.E., Bedford".

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENT AND CONTROL SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. G. F. Tagg: Informal lecture on "The Effect of Modern Industrial Requirements on Electrical Instrument Design".

ROYAL AERONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 7 p.m.—Mr. P. J. Duneton and Mr. T. F. E. George: "Environments and Environmental Testing".

## Wednesday, January 22

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. C. H. Holland: "The Ludlovian and Downtonian Rocks of the Knighton District, Radnorshire"; Mr. F. M. Broadhurst: "A New Species of *Anthracosia*, and a Study of Palaeoecology in the Coal Measures of the Oldham Area, Lancashire".

ROYAL STATISTICAL SOCIETY (at the London School of Economics, Houghton Street, London, W.C.2), at 5.15 p.m.—Mr. G. S. Watson: "On Chi-Square Goodness-of-Fit Tests for Continuous Distributions".

EUGENICS SOCIETY (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Dr. G. C. L. Bertram: "Eugenics in the Age of Crowding".\*

INSTITUTE OF FUEL (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 5.30 p.m.—Dr. D. W. Gillings and Mr. W. Lawson: "The Shatter Strength of Cokes from High-Volatile Coals: Use of Plastometer Measurements on Blends for Test-Oven Experiments".\*

INSTITUTION OF ELECTRICAL ENGINEERS, RADIO AND TELECOMMUNICATION SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. E. Esping: "Special Problems of Broadcasting in Sweden".

INSTITUTE OF PHYSICS, EDUCATION GROUP (at 47 Belgrave Square, London, S.W.1), at 6 p.m.—Mr. B. C. Brookes: "Presenting Science in Physics Text Books".

INSTITUTION OF MECHANICAL ENGINEERS, APPLIED MECHANICS GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6.45 p.m.—Discussion on "The Measurement of Noise and Vibration".

BRITISH PSYCHOLOGICAL SOCIETY, MEDICAL SECTION (at the Royal Society of Medicine, 1 Wimpole Street, London, W.1), at 8.30 p.m.—Mr. D. Russell Davis: "Clinical Problems and Experimental Researches" (Chairman's Address).

## Thursday, January 23

UNIVERSITY COLLEGE, LONDON (in the Physiology Theatre, Gower Street, London, W.C.1), at 6 p.m.—Dr. E. Lester Smith: "The Biochemical Functions of Vitamin B<sub>12</sub>".\*

UNIVERSITY COLLEGE, LONDON (in the Anatomy Theatre, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. R. E. D. Bishop: "Applied Mechanics in Engineering"\* (Inaugural Lecture).

OIL AND COLOUR CHEMISTS' ASSOCIATION (at the Royal Society of Tropical Medicine and Hygiene, Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Mr. J. H. W. Turner, Mr. S. E. Hanson and Mr. S. G. Kemp: "The Function of Aluminium Complexes as Structure Modifiers in Paints".

ROYAL AERONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 7 p.m.—Mr. L. H. Bedford: "Guidance and Control".

## Friday, January 24

BRITISH GLACIOLOGICAL SOCIETY (at the Geography School, 341 Bristol Road, Birmingham), at 5.30 p.m.—Mr. J. W. Glen: "The Cambridge Austerdalsbre Expedition 1955-57".

Saturday, January 25

BIOCHEMICAL SOCIETY (at the Glaxo Laboratories, Greenford, Middlesex), at 11.15 a.m.—Scientific Papers.

## APPOINTMENTS VACANT

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

PRINCIPAL OF THE INSTITUTE OF AGRICULTURE, Moulton—Chief Education Officer, County Education Offices, Northampton (January 25).

RESEARCH ASSISTANT (qualified biochemist with some research experience) to Sir Rodolph Peters—The Secretary, Institute of Animal Physiology, Babraham, Cambridge (January 25).

LABORATORY STEWARD (familiar with the maintenance and preparation of general equipment and materials for chemistry and physics)—The Registrar, North Oxfordshire Technical College and School of Art, 51 The Green, Banbury, Oxon (January 25).

LECTURER IN MATHEMATICS—The Secretary of University Court, The University, Glasgow (January 31).

LECTURER (preferably with special interests in high frequency techniques or in servomechanisms) IN ELECTRICAL ENGINEERING—The Registrar, The Manchester College of Science and Technology, Manchester 1 (January 31).

LECTURERS IN INORGANIC CHEMISTRY AND IN PHYSICAL CHEMISTRY—The Registrar, The Manchester College of Science and Technology, Manchester 1 (January 31).

SENIOR LECTURER IN ELECTRICAL ENGINEERING at Singapore Polytechnic—The Council for Overseas Colleges, 12 Lincoln's Inn Fields, London, W.C.2 (January 31).

SENIOR RESEARCH FELLOW (graduate in mining, physics, mathematics or engineering, with postgraduate experience, preferably in the field of applied mechanics) IN THE POSTGRADUATE SCHOOL OF MINING, to undertake a study of the mechanics of rock fracture in mining processes—The Registrar, The University, Sheffield (January 31).

ASSISTANT PHYSICIST (graduate) IN THE PHYSICS DEPARTMENT, Coventry Radiotherapy Centre—The Secretary, Group 20 H.M.C., Coventry and Warwickshire Hospital, Coventry (February 1).

LECTURER (Grade I or Grade II) IN THE DEPARTMENT OF AGRICULTURE, University College, Ibadan, Nigeria—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (February 3).

LECTURER (with special qualifications in physical chemistry) IN THE DEPARTMENT OF CHEMISTRY—The Clerk to the Governors, Chelsea College of Science and Technology, Manresa Road, London, S.W.3 (February 8).

ANALYST (with B.Sc. degree, preferably with honours in organic chemistry or equivalent and an interest in biochemistry and animal nutrition) IN THE NUTRITION RESEARCH LABORATORY, Department of Agriculture, Glenfield, New South Wales, Australia—The Agent-General for New South Wales, 56 Strand, London, W.C.2 (February 12).

ASSISTANT LECTURER OR LECTURER IN THE DEPARTMENT OF APPLIED MATHEMATICS—The Registrar, The University, Liverpool (February 14).

READER IN GEOLOGY at Bedford College—The Academic Registrar, University of London, Senate House, London, W.C.1 (February 14).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWS IN BIOCHEMISTRY, CHEMISTRY, ENGINEERING, PHARMACOLOGY, PHYSICS, CHEMICAL TECHNOLOGY OR CHEMICAL ENGINEERING—The Secretary, The University, Edinburgh (February 15).

LECTURER IN ZOOLOGY at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, February 15).

SENIOR LECTURER (with high academic qualifications and/or professional qualifications and some teaching experience) IN CHEMICAL ENGINEERING at Neath Technical College—The Director of Education, County Hall, Cardiff (February 17).

LECTURER OR ASSISTANT LECTURER (preferably with research interest in some aspect of taxonomy) IN BOTANY at the University College of the West Indies—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (February 25).

BABCOCK AND WILCOX RESEARCH FELLOW IN NUCLEAR ENGINEERING—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (February 28).

CHALLIS CHAIR OF PHILOSOPHY at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (February 28).

COURTAULDS' FELLOWS (2) (with a good honours degree in physics, chemistry or chemical engineering) for research in textile chemistry—The Registrar, The Manchester College of Science and Technology, Manchester 1 (February 28).

LECTURER (graduate with an interest in electronics and preferably a knowledge of experimental stress analysis) IN THE DEPARTMENT OF TEXTILE INDUSTRIES—The Registrar, The Manchester College of Science and Technology, Manchester 1 (March 1).

LEVERHULME POSTGRADUATE FELLOWS (3), TWO IN THE FACULTY OF SCIENCE AND ONE IN THE FACULTY OF ENGINEERING—The Registrar, The University, Liverpool (March 1).

RESEARCH FELLOW for independent research—The Registrar (Room 22, O.R.B.), The University, Reading (March 17).

ASSISTANT (Grade B) TO TEACH CHEMISTRY with some PHYSICS or MATHEMATICS—The Principal, North-West Kent College of Technology, Miskin Road, Dartford.

ELECTRONIC ENGINEER, for the construction of electronic apparatus with special application to biological material—The Secretary, Institute of Ophthalmology, Judd Street, London, W.C.1.

ELECTRONICS TECHNICAL ASSISTANT (capable of maintaining and servicing existing equipment and assisting with the design and production of new electronic apparatus) IN THE INTERDEPARTMENTAL WORKSHOP of the Royal Free Hospital School of Medicine—The Secretary, Royal Free Hospital School of Medicine, 8 Hunter Street, London, W.C.1.