

## FORTHCOMING EVENTS

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

## Monday, October 8

PHYSICAL SOCIETY, ACOUSTICS GROUP (in Room C4 (East Wing), King's College, Strand, London, W.C.2), at 5.30 p.m.—Mr. P. E. Doak: "The Pulse Response of Auditoria".

## Tuesday, October 9

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Prof. Daryll Forde: "Strange Families".\*

CHADWICK PUBLIC LECTURE (at the Royal Society of Tropical Medicine and Hygiene, 26 Portland Place, London, W.1), at 2.30 p.m.—Mr. F. E. Bruce: "Some International Aspects of Environmental Hygiene".\*

ZOOLOGICAL SOCIETY OF LONDON (at the Zoological Gardens, Regent's Park, London, N.W.8), at 5 p.m.—Scientific Papers.

INSTITUTE OF PHYSICS, EDUCATION GROUP (at 47 Belgrave Square, London, S.W.1), at 5.30 p.m.—Prof. A. D. Ross: "Experiences in Education in Science in Australia".

INSTITUTION OF CHEMICAL ENGINEERS (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Discussion on "The Education of the Chemical Engineer by Part-time Study".

ROYAL SOCIETY OF MEDICINE, EXPERIMENTAL MEDICINE SECTION (at 1 Wimpole Street, London, W.1), at 5.30 p.m.—Discussion on "Aureomycin" (to be opened by Dr. B. Duggar, Dr. J. G. Scadding and Lieut. J. Killough, U.S.N.).

UNIVERSITY OF LONDON (at the Assembly Hall, Institute of Education, Malet Street, London, W.C.1), at 5.30 p.m.—Prof. E. Adrian, O.M., F.R.S.: "The Scientific Basis of Medicine, 1, The Scientific Approach to Medical Research".\*  
(Further Lectures on October 11, 16, 18, 23, 25 and 30, November 2, 5, 7, 14, 16, 20, 23, 27 and 29, December 4, 6 and 11.)

ILLUMINATING ENGINEERING SOCIETY (at the Royal Institution, Albemarle Street, London, W.1), at 6 p.m.—Mr. J. G. Holmes: Presidential Address.

TEXTILE INSTITUTE, YORKSHIRE SECTION (at the Midland Hotel, Bradford), at 7.15 p.m.—Mr. R. G. Oversby: "My Impressions of Textile Technical Training, Research and Production in the Textile Industry of the United States of America".

## Wednesday, October 10

SOCIETY OF CHEMICAL INDUSTRY, MICROBIOLOGY GROUP (at the Institution of Structural Engineers, 11 Upper Belgrave Street, London, S.W.1), at 2.15 p.m.—Symposium on "The Use of Isotopes in Microbiology".\*

INSTITUTE OF PETROLEUM (at Manson House, 26 Portland Place, London, W.1), at 5.30 p.m.—Symposium on "Acid Sludge—its Utilization and Disposal".\*

## Thursday, October 11

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Mr. D. R. Newth: "Lamarek and Neo-Lamarekism".\*

UNIVERSITY OF LONDON (at the London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2), at 5 p.m.—Prof. Ronald S. Edwards: "Industrial Technologists and the Social Sciences". (Inaugural Lecture).\*

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Sir John Hacking: Inaugural Address as President.

BRITISH INSTITUTION OF RADIO ENGINEERS (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 6.30 p.m.—Dr. E. G. Richardson: "Acoustics in relation to Radio Engineering". (Members of the Acoustics Group of the Physical Society are invited.)

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY (at Whitworth Art Gallery, Manchester), at 7.30 p.m.—Dr. H. A. Thomas: "Development and Design with Man-made Fibres".

## Friday, October 12

ASSOCIATION OF APPLIED BIOLOGISTS (at the Royal Entomological Society of London, 41 Queen's Gate, London, S.W.7), at 11 a.m.—"Insect Physiology in relation to Applied Biology".

OIL AND COLOUR CHEMISTS' ASSOCIATION, MANCHESTER SECTION, (at the Grand Hotel, Aytoun Street, Manchester), at 2.30 p.m.—Discussion on "The Report of the Light Fastness Committee of O.C.C.A." (to be opened by Dr. J. G. Gillan and Mr. F. A. Walker).

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Scientific Papers.

ROYAL INSTITUTE OF PHILOSOPHY (at University Hall, 14 Gordon Square, London, W.C.1), at 5.15 p.m.—Sir Henry Cohen: "The Status of Brain in the Concept of Mind" (Manson Lecture).\*

## Saturday, October 13

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Dr. J. W. Jones: "The Spawning of the Atlantic Salmon".\*

## APPOINTMENTS VACANT

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

ASSISTANT LECTURER (with a degree in pharmacy, physiology, pharmacology or medicine) IN THE DEPARTMENT OF PHARMACOLOGY—The Secretary, School of Pharmacy, 17 Bloomsbury Square, London, W.C.1 (October 13).

ASSISTANT PHYSICIST (with an honours degree in physics or allied subject) in the Physics Department—The Clerk to the Governors, St. Bartholomew's Hospital, London, E.C.1, endorsed 'Physicist' (October 13).

RESEARCH ASSISTANTS with electrical engineering knowledge (to at least Higher National Certificate standard) and experience of, or aptitude for, training in measurements in the field—The Secretary, National Institute of Agricultural Engineering, Wrest Park, Silsoe, Beds (October 13).

SCIENTIST, Grade III (with an honours degree in either geology or botany) IN THE COAL SURVEY LABORATORY, Sheffield, for work on the palaeobotany of coal and the correlation of seams—The National Coal Board, Establishments (Personnel), Hobart House, Grosvenor Place, London, S.W.1, quoting TT/374 (October 13).

SCIENTISTS, Grade III (with a good honours degree in chemistry; experience in analytical technique desirable) in the Laboratories at Chester and Newcastle-upon-Tyne—The National Coal Board, Establishments (Personnel), Hobart House, Grosvenor Place, London, S.W.1, endorsed TT/376 (October 13).

TECHNICAL OFFICER II (temporary, with a good honours degree in geography or geology) for work in the employment service of the Technical and Scientific Register, dealing mainly with graduates in geography, geology and psychology—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting G.335/51 (October 13).

GRADUATE CHEMIST (with biochemical training or interest) to assist in a programme of research on nucleoproteins and allied problems—The House Governor, Royal Cancer Hospital, Fulham Road, London, S.W.3 (October 15).

LECTURER IN GLASSHOUSE AND FLOWER CROPS, and an ASSISTANT LECTURER IN MACHINERY—The Principal, Kent Horticultural Institute, Swanley, Kent (October 15).

RESEARCH FELLOW TO WORK IN THE DEPARTMENT OF METALLURGY on theoretical problems concerning the structure and properties of metals—The Secretary, The University, Edmund Street, Birmingham 3 (October 15).

VICE-CHANCELLOR OF THE UNIVERSITY OF NEW ZEALAND—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (October 15).

AERONAUTICAL AND MECHANICAL ENGINEERS (Experimental Officer grade) mainly in the aerodynamics and structures departments at the Royal Aircraft Establishment, South Farnborough—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting C.572/51A (October 20).

ASSISTANT EXPERIMENTAL OFFICERS to train in London as weather forecasters, for services mainly at airfields in the United Kingdom—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting A.260/51A (October 20).

CHEMICAL ENGINEERS (Principal Scientific Officer grade), with a first- or second-class honours degree in chemical engineering, at a Ministry of Supply research and development establishment, initially in North-West England—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting F.651/51A (October 20).

CHEMIST (male) for the post of War Department Analyst (Food Supplies), to take charge of the chemical laboratory at the Army Supply Depot, Kingston—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting F.657/51A (October 20).

CONSULTANT to take charge of and develop a consultant service to advise commercial and industrial concerns, learned societies, etc., on the establishment and efficient conduct of technical information services and specialized libraries—The Director, Aslib, 4 Palace Gate, London, W.8 (October 20).

ELECTRICAL AND MECHANICAL ENGINEER in the Public Works Department under the Government of Cyrenaica—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting D.429/51-O.A. (October 20).

LECTURER IN SURVEYING IN THE MINING DEPARTMENT—The Registrar, The University, Leeds 2 (October 20).

MATHEMATICIANS at a Ministry of Supply research and development establishment in the South-East of London: SENIOR EXPERIMENTAL OFFICER or EXPERIMENTAL OFFICER to take charge of, organize and build up a small computing section, and an EXPERIMENTAL OFFICER or ASSISTANT EXPERIMENTAL OFFICER, with interest in applied mathematics or numerical analysis—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting A.254/51A (October 20).

RESEARCH ASSISTANT (with a good honours degree in physics or physical chemistry) for work on the physical and chemical aspects of selective flotation—The Registrar, The University, Leeds 2 (October 20).

SENIOR SCIENTIFIC OFFICER (with a first- or second-class honours degree in engineering, hydro (or aero) dynamics and/or in physics, or an equivalent qualification) at the Marine Laboratory, Aberdeen, to work in conjunction with the fisheries biologists in studying the effects of modifications of commercial fishing gear and in devising new types or modifications of gear to increase fishing efficiency—The Establishment Officer, Scottish Home Department, Room 364, St. Andrew's House, Edinburgh 1 (October 20).

RESEARCH OFFICER (biochemist) IN THE DIVISION OF FOOD PRESERVATION AND TRANSPORT, Commonwealth Scientific and Industrial Research Organization, to conduct investigations on the biochemistry of muscle, initially with particular reference to the problem of lability