

## FORTHCOMING EVENTS

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

## Saturday, June 10

NORTH OF ENGLAND INSTITUTE OF MINING AND MECHANICAL ENGINEERS (at Neville Hall, Newcastle-upon-Tyne), at 2.30 p.m.—Discussion on "A Memorandum on the Design of Mine Workings to secure Effective Strata Control".

## Monday, June 12

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.—Discussion on "Some Philosophical Problems of Cosmology".

## Tuesday, June 13

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

QUEKETT MICROSCOPICAL CLUB (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 6 p.m.—Mr. C. Ovey: "Foraminifera".

## Wednesday, June 14

PHYSICAL SOCIETY, COLOUR GROUP (in the Lecture Room, Institute of Ophthalmology, Judd Street, London, W.C.1), at 5.30 p.m.—Dr. L. C. Thomson: "Foveal Colour Sensitivity".

## Thursday, June 15

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Dr. F. M. Burnet, F.R.S.: "The Interaction of Virus and Cell-Surface" (Croonian Lecture).

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. J. C. Burkill: "Integrals and Trigonometric Series".

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at Manson House, 26 Portland Place, London, W.1), at 7.30 p.m.—Annual General Meeting; Dr. Frank Hawking: "Some Recent Work on Filariasis".

## Friday, June 16

INSTITUTE OF NAVIGATION (at the Royal Geographical Society, 1 Kensington Gore, London, S.W.7), at 5 p.m.—Mr. J. L. Cowan: "A Survey Flight to South Africa"; Mr. Michael Townsend: "Light Aircraft Navigation".

MEDICAL RESEARCH COUNCIL (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.15 p.m.—Prof. A. C. Burton (University of Western Ontario): "Clothing and Heat Exchanges in the Human Body".\*

## Saturday, June 17

BIOCHEMICAL SOCIETY (in the School of Biochemistry, Tennis Court Road, Cambridge), at 11 a.m.—Scientific Papers.

## APPOINTMENTS VACANT

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

DEMONSTRATORS IN THE DEPARTMENT OF BIOLOGICAL SCIENCES IN (a) BOTANY, (b) ZOOLOGY—The Registrar, Wye College, Wye, Ashford, Kent (June 17).

HEAD OF THE DEPARTMENT OF TEXTILE INDUSTRIES in the Technical College, Bradford—The Director of Education, Town Hall, Bradford (June 17).

JUNIOR ASSISTANT PHYSICIST (with good physics degree) for work on X-rays, radium and radio-isotopes—The Secretary, University College Hospital, Gower Street, London, W.C.1 (June 17).

LECTURER IN METALLURGY—The Registrar, King's College, Newcastle-upon-Tyne (June 17).

PRINCIPAL EXECUTIVE ASSISTANT IN THE DEPARTMENT OF THE CHIEF DEVELOPMENT AND RESEARCH OFFICER—The Staff Officer (Ref. F/EV.136), London Transport Executive, 55 Broadway, London, S.W.1 (June 17).

SENIOR ASSISTANT IN THE DEPARTMENT OF CHEMISTRY AND BIOLOGY, Leeds College of Technology—The Chief Education Officer, Education Office, Leeds 1 (June 17).

TEACHER OF CHILD PSYCHOLOGY at Queen's University, Kingston, Canada—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (June 17).

RESEARCH STUDENTSHIPS IN (a) ENGINEERING and (b) METALLURGY—The Registrar, University College, Singleton Park, Swansea (June 21).

DEMONSTRATOR IN AGRICULTURAL CHEMISTRY—The Registrar, The University, Leeds 2 (June 24).

LECTURER OR SENIOR LECTURER IN THE DEPARTMENT OF HUMAN ANATOMY, University College of the West Indies—The Secretary, Senate Committee on Higher Education in the Colonies, University of London, Senate House, London, W.C.1 (June 24).

SENIOR LECTURER OR LECTURER IN PHYSIOLOGY, and an ASSISTANT LECTURER IN PHYSIOLOGY—The Registrar, The University, Sheffield (June 24).

LECTURER IN MATHEMATICS (specially qualified in either Pure or Applied Mathematics)—The Secretary, The University, 38 North Bailey, Durham (June 26).

ASSISTANT LECTURER (temporary) IN AGRICULTURAL ZOOLOGY—The Secretary and Registrar, University College of North Wales, Bangor (June 30).

PRINCIPAL SCIENTIFIC OFFICERS (Ref. F.320/50A) to take charge of a section dealing with a group of products, entailing chemical and technical investigation of the raw materials, etc., SENIOR SCIENTIFIC OFFICERS (Ref. F.321/50A) to carry out chemical and technical investigations of plant and animal products, etc., SCIENTIFIC OFFICER (Ref. F.322/50A) to assist in the duties under Ref. 321/50A, SENIOR EXPERIMENTAL OFFICER (Ref. F.323/50A) to assist in carrying out chemical and technical investigations of plant and animal products, etc., and ASSISTANT EXPERIMENTAL OFFICERS (Ref. F.324/50A) to assist Experimental Officers in the duties under Ref. F.323/50A, at the Colonial Products Advisory Bureau (Plant and Animal), Imperial Institute Building, South Kensington, London, S.W.7—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting the appropriate Ref. No. (July 1).

SENIOR RESEARCH OFFICER or RESEARCH OFFICER (Bacteriologist-Biochemist) (Ref. No. 2873) in the Dairy Research Section at the School of Dairy Technology, Werrisbee, Vic., a RESEARCH OFFICER (Ref. No. 2871) in the Section of Meteorological Physics, Melbourne, and a RESEARCH OFFICER (Ref. No. 2872) in the Coal Research Section, Sydney, of the Commonwealth Scientific and Industrial Research Organization—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting the appropriate Ref. No. (July 1).

SENIOR LECTURER and a LECTURER IN PRODUCTION ENGINEERING in the Department of Technical Education of New South Wales—The Agent-General for New South Wales, 56 Strand, London, W.C.2 (July 8).

MECHANICAL ENGINEERS (Ref. C.267/50) with research and development experience in light mechanisms, ELECTRICAL ENGINEERS (Ref. D.152/50) or PHYSICISTS (Ref. A.146/50) with research and development experience in light electrical mechanisms, electronics or acoustics, in Senior Experimental Officer and Experimental Officer grades at Admiralty Experimental Establishments—The Secretary, Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting the appropriate Ref. No. (July 20).

PRINCIPAL OF THE VICTORIA UNIVERSITY COLLEGE, Wellington, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (July 31).

SENIOR LECTURER or LECTURER IN MATHEMATICS at the University of Sydney—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (Sydney, July 31).

ASSISTANT CONSERVATOR OF FORESTS in the Ministry of Agriculture, Sudan—The Sudan Agent in London, Wellington House, Buckingham Gate, London, S.W.1, endorsed 'Conservator of Forests'.

HONOURS GRADUATE in chemistry or biochemistry (preferably with some postgraduate research experience) as Scientific Officer to undertake research on enzymes—The Secretary, Rowett Research Institute, Bucksburn, Aberdeenshire.

INVESTIGATOR (preferably with an honours degree in metallurgy or physics) to study stretcher-strain phenomena, an INVESTIGATOR (preferably with an honours degree in metallurgy) to carry out large-scale experimental work on the extrusion of lead, and a RESEARCH ASSISTANT to assist in a study of hot dip galvanizing—The Secretary, British Non-Ferrous Metals Research Association, Euston Street, London, N.W.1.

PHYSICIST or PHYSIOLOGIST specially qualified in physics, to undertake work on climatology and on metabolism of farm animals—The Secretary, Rowett Research Institute, Bucksburn, Aberdeenshire.

SOIL CHEMIST IN THE RESEARCH DIVISION of the Ministry of Agriculture, Sudan—The Sudan Agent in London, Wellington House, Buckingham Gate, London, S.W.1, endorsed 'Soil Chemist'.

## REPORTS and other PUBLICATIONS

*(not included in the monthly Books Supplement)*

## Great Britain and Ireland

Industry and a Minimum Wage, by Dr. J. J. Mallon; Universities and Management, by Lord Lindsay of Birker. Pp. 23. (London: British Institute of Management, 1950.) 2s. 6d. [153]

Statement on Defence, 1950. (Cmd. 7895.) Pp. 14. (London: H.M. Stationery Office, 1950.) 4d. net. [153]

Memoirs of the Geological Survey—Scotland. Geology of Central Ayrshire. By V. A. Eyles, Dr. J. B. Simpson and Dr. A. G. MacGregor. Second edition, with Contributions by Dr. J. E. Richey; Palaeontology, by F. W. Anderson. Pp. 160+8 plates. (London: H.M. Stationery Office, 1949.) 7s. 6d. net. [163]

British Museum (Natural History). Great Barrier Reef Expedition, 1928-29. Scientific Reports, Vol. 5, No. 7: Actinaria and Coral-morpharia. By Oskar Carlgen. Pp. 427-457. (London: British Museum (Natural History), 1950.) 7s. 6d. [163]

Ministry of Agriculture and Fisheries. Bulletin No. 144: Bee-Hives. By Dr. C. G. Butler. Pp. ii+20+4 plates. (London: H.M. Stationery Office, 1949.) 9d. net. [163]

Philosophical Transactions of the Royal Society of London, Series B: Biological Sciences. No. 611, Vol. 234: A Revision of the Zoontharia Rugosa in the Light of their Minute Skeletal Structures. By Dr. H. C. Wang. Pp. 175-246+plates 4-9. (London: Cambridge University Press, 1950.) 24s. [233]

British Standard 942:1949, Formulae for Calculating the Intensities of Lighthouse Beams and Beams from Cognate Projection Apparatus. Pp. 40. 7s. 6d. net. British Standard 1627:1950, Cold Drawn Low Carbon Steel Tubes for Heat Exchangers and Condensers for the Petroleum Industry. Pp. 8. 2s. net. British Standard 1628:1950, Cold Drawn Alloy Steel Tubes for Heat Exchangers and Condensers for the Petroleum Industry. Pp. 8. 2s. net. British Standard 1634:1950, Dimensions for Stoneware Pipes and Pipe Fittings for Chemical Purposes. Pp. 24. 2s. 6d. net. (London: British Standards Institution, 1949-1950.) [233]