

FORTHCOMING EVENTS

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

Saturday, January 20

BRITISH MYCOLOGICAL SOCIETY (in the Department of Biology, Chelsea Polytechnic, Manresa Road, London, S.W.3), at 11 a.m.—Scientific Papers.

Monday, January 22

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Mr. J. N. Jennings: "The Origin of the Broads".

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. J. Z. Young, F.R.S.: "Biological Relativity".

INSTITUTE OF METALS, LONDON SECTION (joint meeting with the SOCIETY OF CHEMICAL INDUSTRY, at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 6 p.m.—Dr. F. P. Bowden: "Friction and Lubrication of Solids".

INSTITUTION OF THE RUBBER INDUSTRY, MANCHESTER SECTION (joint meeting with the MANCHESTER AND DISTRICT BRANCH OF THE INSTITUTE OF PHYSICS, at the Engineers' Club, Albert Square, Manchester), at 6.15 p.m.—Mr. E. F. Powell: "The Application of Physical Techniques in the Rubber Industry".

Tuesday, January 23

ASLIB (at the Institution of Electrical Engineers, Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—"Impressions of American Special Libraries and Information Services" (Speakers: Dr. D. J. Urquhart, Miss Barbara Kyle and Mr. Howard Drake).

INSTITUTION OF MECHANICAL ENGINEERS (at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Discussion on "The Training of Craftsmen" (to be introduced by Mr. J. Loxham).

UNIVERSITY OF LONDON (in the Electrical Engineering Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. H. E. M. Barlow: "Field Guides at High Temperatures".* (Further Lectures on January 26, 30 and February 2.)

PLASTICS INSTITUTE, LONDON AND DISTRICT SECTION (at the Waldorf Hotel, Aldwych, London W.C.2), at 6.30 p.m.—Mr. A. Beecham: "History and Development of Thermosetting Materials in the Rayon Industry".

Wednesday, January 24

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Dr. W. P. K. Findlay: "Dry-Rot in Timber".

ROYAL STATISTICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.15 p.m.—Dr. M. Grünhut: "Statistics in Criminology".

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY, CHEMICAL SECTION (at the Portico Library, Mosley Street, Manchester), at 5.45 p.m.—Dr. R. E. Fairbairn: "Chemical Literature To-day".

BRITISH INSTITUTION OF RADIO ENGINEERS, WEST MIDLANDS SECTION (at the Technical College, Wulfruna Street, Wolverhampton), at 7 p.m.—Mr. C. Naylor-Strong: "The Mechanics of Hearing".

Thursday, January 25

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Mr. A. L. Cullen: "Wireless Waves".*

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. G. G. Hall and Sir John Lennard-Jones, F.R.S.: "The Molecular-Orbital Theory of Chemical Valency (7) Molecular Structure in terms of Equivalent Orbitals".

PHYSICAL SOCIETY (in the Main Lecture Theatre, Huxley Building, Imperial College of Science and Technology, Exhibition Road, London, S.W.7), at 5.30 p.m.—Symposium on "The Electron Theory of Metals".

SOCIETY OF CHEMICAL INDUSTRY, AGRICULTURE GROUP (joint meeting with the SOUTH-WESTERN SECTION, at the Technical College, Tavistock Road, Plymouth), at 5.30 p.m.—Mr. Brynmor Thomas: "The Chemist in Agriculture".*

INSTITUTE OF METALS, BIRMINGHAM SECTION (at the James Watt Memorial Institute, Great Charles Street, Birmingham), at 6.30 p.m.—Mr. D. J. C. Brandt: "The Use of Oxygen in Steelmaking".

ROYAL STATISTICAL SOCIETY, SHEFFIELD GROUP OF THE INDUSTRIAL APPLICATIONS SECTION (in the Cavendish Room, Grand Hotel, Sheffield), at 6.30 p.m.—Mr. D. J. Desmond: "Statistics and Time Study".

ROYAL GEOGRAPHICAL SOCIETY (joint meeting with the ROYAL PHOTOGRAPHIC SOCIETY and the ROYAL INSTITUTE OF CHARTERED SURVEYORS, at the Royal Photographic Society, 16 Prince's Gate, London, S.W.7), at 7 p.m.—Mr. P. G. Mott: "The Practical Application of Photogrammetric Surveying".

Friday, January 26

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS, MICROCHEMISTRY GROUP (at the Sir John Cass College, Jewry Street, London, E.C.3), at 4 p.m.—Sixth Annual General Meeting; at 6 p.m. Symposium on "Radiochemical Techniques in Microchemistry".

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Geophysical Discussion on "Water Circulation in the Oceans".

NORTH-EAST COAST INSTITUTION OF ENGINEERS AND SHIPBUILDERS (at the Mining Institute, Newcastle-upon-Tyne), at 6.15 p.m.—Prof. L. C. Burrill and Mr. A. G. Boggis: "Electronics in Naval Architecture".

PLASTICS INSTITUTE (at the Engineers' Club, Albert Square, Manchester), at 6.45 p.m.—Mr. J. S. Turnbull: "Lost Wax Precision Casting".

TELEVISION SOCIETY (at the Cinema Exhibitors' Association, 164 Shaftesbury Avenue, London, W.C.2), at 7 p.m.—Discussion on "Colour Television" (to be opened by Mr. T. M. C. Lance).

Saturday, January 27

BIOCHEMICAL SOCIETY (at the Postgraduate Medical School, Ducane Road, London, W.12), at 10.30 a.m.—Scientific Papers.

APPOINTMENTS VACANT

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

ASSISTANT CHEMIST IN THE FUELS AND LUBRICANTS SECTION of the Central Laboratory, Chiswick—The Staff Officer (F/EV.157), London Transport Executive, 55 Broadway, London, S.W.1 (January 27).

ASSISTANT PHYSICIST (with an honours degree in physics and previous experience in hospital physics) at the Joint Radiotherapy Centre—The Secretary, Northern Group Hospital Management Committee, Royal Northern Hospital, Holloway, London, N.7 (January 27).

SENIOR ASSISTANT IN PHYSICS—The Registrar, Nottingham and District Technical College, Shakespeare Street, Nottingham (January 27).

TEACHER OF BIOLOGY (zoology and some botany to Intermediate B.Sc. standard), and a TEACHER OF BIOLOGY and CHEMISTRY (to at least Intermediate B.Sc. standard)—The Principal, Norwood Technical College, Knight's Hill, London, S.E.27 (January 27).

TECHNICAL LIBRARIAN at the Central Research Establishment at Stoke Orchard, near Cheltenham—The National Coal Board, Establishments (Personnel), Hobart House, Grosvenor Place, London, S.W.1, quoting T/1/283 (January 27).

PRINCIPAL SCIENTIFIC OFFICERS (2) in the Research and Development Branch of the Department of Supply, South Australia, to be responsible under the direction of a Superintendent for the planning and supervision of the activities of a group undertaking research and development for a new defence equipment in the field of radio, radar and allied techniques—The Senior Representative, Department of Supply, Canberra House, 87 Jermyn Street, London, S.W.1 (January 29).

SENIOR SCIENTIFIC OFFICERS (4) in the Research and Development Branch of the Department of Supply, South Australia, to be responsible to a Principal Scientific Officer for the detailed direction of the work of a team engaged on research and development for new defence equipment in the field of radio, radar and allied techniques—The Senior Representative, Department of Supply, Canberra House, 87 Jermyn Street, London, S.W.1 (January 29).

LECTURER (with a degree in physics and/or mathematics) IN MATHEMATICS and PHYSICS, and a LECTURER (with a good engineering degree, or equivalent qualification, and adequate industrial experience) IN MECHANICAL ENGINEERING, at the Glamorgan Technical College, Trefoest—The Director of Education, County Hall, Cardiff (January 31).

LECTURER IN PHYSIOLOGY—The Registrar, The University, Leeds 2 (January 31).

PHYSICIST, a HYDRAULICS OFFICER, and a PHYSICAL CHEMIST, in the Punjab Public Works Department Irrigation Branch—The Office of the High Commissioner for Pakistan, 35 Lowndes Square, London, S.W.1 (January 31).

CHAIR OF PSYCHOLOGY at the University of Cape Town—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (Rondebosch, February 24).

LECTURER IN BOTANY (with special qualifications in plant physiology or experimental botany) at the University of Tasmania—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (February 24).

LECTURER IN THE DEPARTMENT OF LAND SURVEYING of the University of Cape Town—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (Rondebosch, February 28).

ANALYTICAL CHEMIST/WATER SPECIALIST (with a good degree and experience in water analysis from the industrial and public health aspects)—The Divisional Establishment Officer, National Coal Board, Himley Hall, Dudley, Worcs.

BIOLOGIST, an ASSOCIATE BIOLOGIST, an ASSISTANT BIOLOGIST, and a JUNIOR BIOLOGIST, to form part of a team carrying out research on the various groundfishes—The Director, Newfoundland Biological Station of the Fisheries Research Board of Canada, St. John's, Newfoundland, Canada.

CHEMIST (with a first- or good second-class honours degree in chemistry and at least two years postgraduate research experience) with the Colonial Insecticides Research Unit now operating in Tanganyika—The Under-Secretary of State (Research Department), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1.

METEOROLOGICAL ASSISTANTS by the Government of Northern Rhodesia—The Crown Agents for the Colonies, 4 Millbank, London, S.W.1, quoting M.27295.E.

PHYSICISTS and ELECTRONICS ENGINEERS (Experimental Officer grade) in Ministry of Supply research and development establishments mainly in the south of England—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting A.36/0/50A.

SENIOR ASSISTANT IN MATHEMATICS—The Registrar, Portsmouth Municipal College, Portsmouth.

SENIOR METEOROLOGICAL OFFICER and METEOROLOGICAL OFFICERS (3) in the Civil Aviation Department, Northern Rhodesia—The Director of Recruitment (Colonial Service), Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting No. 27118/14.

TECHNICAL ABSTRACTOR (preferably with a degree in engineering, or its equivalent, and a sound knowledge of French and/or German)—The Director, Motor Industry Research Association, Great West Road, Brentford, Middx.