

FORTHCOMING EVENTS

Saturday, February 9

BRITISH PSYCHOLOGICAL SOCIETY (at University College, Gower Street, London, W.C.1), at 2.30 p.m.—Mr. J. F. Wilson: "The Reality of being Blind"; Mr. Eric Farmer: "Certain Aspects of the Social Adjustment of the Blind".

Tuesday, February 12

CHEMICAL SOCIETY (in the Chemistry Lecture Theatre, The University, Birmingham), at 4 p.m.—Prof. A. R. Todd, F.R.S.: "Synthesis in the Study of Nucleotides" (Pedler Lecture).

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

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Prof. H. Hartridge, F.R.S.: "Some Recent Advances in the Physiology of Vision".

ROYAL ANTHROPOLOGICAL INSTITUTE (at 21 Bedford Square, London, W.C.1), at 5.30 p.m.—Rev. Peter B. G. Binnall: "Anthropology and Adult Education".

ILLUMINATING ENGINEERING SOCIETY (at the E.L.M.A. Lighting Service Bureau, 2 Savoy Hill, London, W.C.2), at 6 p.m.—Mr. H. S. Allpress: "The Design and Performance of Industrial Lighting".

Wednesday, February 13

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. F. W. Shotton: "Geological Work in the Invasion of North-West Europe".

INSTITUTE OF PETROLEUM (at 26 Portland Place, London, W.1), at 5.30 p.m.—Prof. F. H. Garner: "Petroleum in Wartime" (Presidential Address).

INSTITUTION OF ELECTRICAL ENGINEERS, TRANSMISSION SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Dr. L. G. Brazier: "Joints, Sealing Ends and Accessories for Pressure Cable".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 5.30 p.m.—Prof. G. I. Finch, F.R.S.: "A Scientific Approach to Fire Fighting and Prevention" (Fothergill Lecture).

ROYAL METEOROLOGICAL SOCIETY (joint meeting with the SCOTTISH CENTRE OF THE INSTITUTION OF ELECTRICAL ENGINEERS, at the Heriot-Watt College, Edinburgh), at 6 p.m.—Discussion on "Weather and Electric Power Systems" (to be opened by Mr. J. S. Forrest and Mr. A. J. Drummond).

BRITISH ASSOCIATION OF CHEMISTS, LONDON SECTION (at Gas Industries House, 1 Grosvenor Place, London, S.W.1), at 6.30 p.m.—Mr. R. E. Threlfall: "Glass Tubing".

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (joint meeting with the FOOD GROUP and the PLASTICS GROUP, at the Royal Institution, Albemarle Street, London, W.1), at 6.30 p.m.—Dr. G. L. Riddell: "Science and Packaging" (Jubilee Memorial Lecture).

INSTITUTE OF WELDING, SHEFFIELD BRANCH (at the Royal Victoria Station Hotel, Sheffield), at 7 p.m.—Dr. Paterson: "Welding Metals and Plastics".

SOCIETY FOR VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Discussion on "Science in the British Commonwealth" (Speakers: Prof. A. V. Hill, F.R.S., Prof. M. L. Oliphant, F.R.S., Prof. C. S. Hanes, F.R.S., and Prof. J. D. Bernal, F.R.S.).

Thursday, February 14

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Prof. James Gray, F.R.S.: "Life in the Sea".

INSTITUTION OF ELECTRICAL ENGINEERS (joint meeting of the INSTALLATIONS and MEASUREMENTS SECTIONS, at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Dr. A. J. King: "The Analysis of Vibration Problems".

WOMEN'S ENGINEERING SOCIETY, MANCHESTER BRANCH (at the Engineers' Club, Albert Square, Manchester), at 6.30 p.m.—Mr. A. R. Dunton: "Plastics".

PHARMACEUTICAL SOCIETY (at 17 Bloomsbury Square, London, W.C.1), at 7 p.m.—Prof. G. A. H. Buttle: "War Experiences in Therapeutics".

ASSOCIATION OF SCIENTIFIC WORKERS, BIRKBECK COLLEGE BRANCH (at Birkbeck College, Bream's Buildings, Fetter Lane, London, E.C.4), at 8 p.m.—Prof. M. L. Oliphant, F.R.S.: "Atomic Energy".

Friday, February 15

ASSOCIATION FOR SCIENTIFIC PHOTOGRAPHY (at Imperial Chemical Industries, Ltd., Billingham, Co. Durham), at 4 p.m.—Dr. A. E. J. Vickers: "Photography Applied to Physico-chemical Research".

PHYSICAL SOCIETY (in the Lecture Theatre of the Science Museum, Exhibition Road, London, S.W.7), at 5 p.m.—Dr. G. O. Jones: "The Physical and Rheological Properties of Glass" (members of the Optical Group are invited).

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Dr. E. C. Bullard, F.R.S.: "The Protection of Ships from Magnetic Mines".

CHEMICAL SOCIETY (in the large Lecture Theatre, Chemistry Department, The University, Glasgow), at 5.30 p.m.—Dr. W. A. Waters: "Some Recent Developments in the Chemistry of Free Radicals" (Tilden Lecture).

INSTITUTION OF MECHANICAL ENGINEERS (at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Mr. T. E. Beacham: "High-Pressure Gear Pumps".

ROYAL PHOTOGRAPHIC SOCIETY OF GREAT BRITAIN, SCIENTIFIC AND TECHNICAL GROUP (joint meeting with the COLOUR GROUP, at 16 Princes Gate, London, S.W.7), at 6 p.m.—Mr. L. C. Jesty: "Colour Television".

BRITISH ASSOCIATION OF CHEMISTS, NOTTS. AND DERBY SECTION (at the School of Art, Green Lane, Derby), at 7 p.m.—Dr. H. O'Neill: "The Relation of Atomic Structure to Hardness Properties of Metals and Alloys".

INSTITUTE OF PHYSICS, MANCHESTER AND DISTRICT BRANCH (in the Large Physics Theatre, The University, Oxford Road, Manchester), at 7 p.m.—Dr. W. S. Stiles: "Vision at Low Intensities of Illumination".

Saturday, February 16

BIOCHEMICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 11 a.m.—Discussion on "Amino Sugars and Uronic Acids in Nature".

Friday, February 15—Sunday, February 17

ASSOCIATION OF SCIENTIFIC WORKERS, in co-operation with the ASSOCIATION OF UNIVERSITY TEACHERS, the INSTITUTE OF PROFESSIONAL CIVIL SERVANTS and the BRITISH ASSOCIATION OF CHEMISTS (at the Beaver Hall, Garlic Hill, London, E.C.4).—Conference on "Science and the Welfare of Mankind".

Friday, February 15

At 7 p.m.—"Science and World Needs" (Speakers: Representative Foreign Scientists, Mr. Herbert Morrison, P.C., M.P., Prof. P. M. S. Blackett, F.R.S.).

Saturday, February 16

At 2.30 p.m.—"The Implications of Recent Scientific Development" (Speakers: Prof. M. L. Oliphant, F.R.S., on "Atomic Energy", Prof. Sir Alfred Egerton, F.R.S., on "Chemical Engineering", Dr. H. L. Richardson on "Agriculture").

Sunday, February 17

At 10 a.m.—"The Responsibilities of Scientists in Modern Society" (Speakers: Prof. B. Farrington, Prof. J. D. Bernal, F.R.S., Mr. Arthur Horner).

At 2.30 p.m.—"The Organisation of Science" (Speakers: Dr. Julian Huxley, F.R.S., on "The International Organisation of Science", Prof. P. M. S. Blackett, F.R.S., on "The National Organisation of Science").

APPOINTMENTS VACANT

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

LECTURER IN AGRICULTURE with special qualifications in ANIMAL HUSBANDRY—The Registrar, The University, Leeds (February 16).

LECTURER (full-time) in the MECHANICAL ENGINEERING DEPARTMENT of the Croydon Polytechnic—The Education Officer, Education Office, Katharine Street, Croydon (February 16).

HEAD OF THE ENGINEERING DEPARTMENT—The Principal, Technical College, Hopwood Lane, Halifax (February 16).

LECTURER IN THE ENGINEERING DEPARTMENT—The Registrar, North Gloucestershire Technical College, Cheltenham (February 18). ASSISTANT LECTURER IN CIVIL ENGINEERING—The Registrar, The University, Manchester 13 (February 22).

LECTURERS (2) IN THE DEPARTMENT OF MECHANICAL AND MARINE ENGINEERING of the Liverpool Technical College—The Director of Education, 14 Sir Thomas Street, Liverpool 1 (February 23).

WATERWORKS ENGINEER by the Bagdad District Water Board, Iraq—The Ministry of Labour and National Service, Appointments Department, Technical and Scientific Register, Room 572, York House, Kingsway, London, W.C.2, quoting E.77/OA (February 25).

TEACHER (full-time) of ENGINEERING SUBJECTS—The Principal, Municipal College, Leigh, Lancs. (February 25).

MICROLOGIST (Ref. No. F.5128.A), and a BOTANIST (Ref. No. F.5353.A), to undertake research on problems relating to the cultivation of *Hevea brasiliensis* for the Rubber Research Scheme, Ceylon—The Ministry of Labour and National Service, Appointments Department, Technical and Scientific Register, Room 572, York House, Kingsway, London, W.C.2, quoting the appropriate Ref. No. (February 28).

WATER ENGINEER to the Local Health Commission, Natal—The Ministry of Labour and National Service, Appointments Department, Technical and Scientific Register, Room 572, York House, Kingsway, London, W.C.2, quoting E.30/OA (March 6).

UNIVERSITY CHAIR OF CHEMISTRY tenable at the Royal Holloway College—The Academic Registrar, University of London, Senate House, London, W.C.1 (March 8).

UNIVERSITY CHAIR OF CIVIL ENGINEERING tenable at King's College—The Academic Registrar, University of London, Senate House, London, W.C.1 (March 21).

UNIVERSITY CHAIR OF MECHANICAL ENGINEERING tenable at the Imperial College of Science and Technology—The Academic Registrar, University of London, Senate House, London, W.C.1 (March 27).

PROFESSOR OF EXPERIMENTAL PATHOLOGY and DIRECTOR OF CANCER RESEARCH in the Newcastle Division of the University of Durham (King's College)—The Registrar, University Office, 23 St. Thomas' Street, Newcastle-upon-Tyne 1 (March 30).

CHAIR OF ZOOLOGY—The Registrar, University College, Southampton (March 31).

SENIOR LABORATORY TECHNICIAN for the DEPARTMENT OF ANATOMY—The Registrar, King's College, Newcastle-upon-Tyne.

Responsible TEACHER in charge of the ENGINEERING DEPARTMENT of the Burton-upon-Trent Technical Institute and Junior Technical School—The Secretary and Director of Education, Education Offices, Guild Street, Burton-upon-Trent.

LECTURER (full-time) IN MECHANICAL ENGINEERING—The Principal, Erith Technical College, Erith Road, Belvedere, Kent.

AGRICULTURAL CHEMIST, and an AGRICULTURAL BOTANIST AND ZOOLOGIST—The Secretary and Bursar, Seale-Hayne Agricultural College, Newton Abbot, Devon.