

ROYAL INSTITUTE OF CHEMISTRY, LONDON and S.E. COUNTIES SECTION (joint meeting with the LONDON BRANCH of the INSTITUTE OF PHYSICS, at the Royal Institution, Albemarle Street, London, W.1), at 2.30 p.m.—Prof. F. J. M. Stratton, F.R.S., and Mr. F. Hoyle: "The Chemistry and Physics of Hot Stars".

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Sir Charles Reid and Dr. William Reid: "The Reconstruction of the British Mining Industry" (Cadman Memorial Lecture).

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Discussion on "Meteorology in Agriculture" (to be opened by Dr. H. L. Penman and Mr. R. W. Gloyne).

ROYAL STATISTICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.15 p.m.—Prof. Gerhard Tintner: "Foundations of Probability and Statistical Inference".

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY, SOCIAL PHILOSOPHY SECTION (at the Portico Library, Mosley Street, Manchester), at 5.30 p.m.—Mr. Michael Oakeshott: "What is Political Philosophy?"

ROYAL MICROSCOPICAL SOCIETY (in the Hastings Hall, B.M.A. House, Tavistock Square, London, W.C.1), at 5.30 p.m.—Dr. I. M. Dawson: "The Electron Microscopy of Animal Viruses".

ROYAL STATISTICAL SOCIETY, NORTH-EASTERN GROUP of the INDUSTRIAL APPLICATIONS SECTION (at the Chemical Industries Club, 18 Lovain Place, Newcastle-upon-Tyne), at 6.30 p.m.—Mr. W. J. Jennett: "The Integration of Elementary and More Advanced Statistical Methods in the Control of Processes".

Thursday, March 17

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

INSTITUTION OF MINING AND METALLURGY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. J. M. Bruckshaw: "Geophysics and Economic Geology".

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. H. Zassenhaus: "The Theory of Space Groups".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Sir Lawrence Bragg, F.R.S.: "The Physics of the Solid State". (Further Lectures on March 24, March 31 and April 7.)

ROYAL AERONAUTICAL SOCIETY (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 6 p.m.—Mr. J. Mullin and Mr. C. G. I. Gardiner: "The Design of Propellers".

SOCIETY OF CHEMICAL INDUSTRY, ROAD AND BUILDING MATERIALS GROUP (joint meeting with the LONDON GROUP of the INDUSTRIAL APPLICATIONS SECTION of the ROYAL STATISTICAL SOCIETY, at Gas Industry House, 1 Grosvenor Place, London, S.W.1), at 6 p.m.—Mr. F. Garwood: "The Use of Statistical Methods in Road Research Problems".

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.15 p.m.—Discussion on "Aspects of Heterogeneous Catalysis" (arranged by Dr. R. Holroyd).

CHEMICAL SOCIETY, EDINBURGH SECTION (joint meeting with the ROYAL INSTITUTE OF CHEMISTRY and the SOCIETY OF CHEMICAL INDUSTRY, in the North British Station Hotel, Edinburgh), at 7.30 p.m.—Dr. F. N. Woodward: "Recent Trends in the Industrial Utilization of Agricultural Products in North America".

BRITISH INSTITUTE OF RADIOLOGY (at 32 Welbeck Street, London, W.1), at 8 p.m.—Mackenzie Davidson Memorial Lecture.

Friday, March 18

PHYSICAL SOCIETY, ACOUSTICS GROUP (at the Royal Society of Arts, John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Annual General Meeting; at 3 p.m.—Ir. E. W. van Heuven: "The Acoustics of Bells".

CHEMICAL SOCIETY, BIRMINGHAM SECTION (joint meeting with the UNIVERSITY CHEMICAL SOCIETY, in the Main Chemistry Lecture Theatre, The University, Birmingham), at 4.30 p.m.—Dr. F. G. Mann, F.R.S.: "Some Aspects of Stereochemistry".

INSTITUTE OF NAVIGATION (at the Royal Geographical Society, Kensington Gore, London, S.W.7), at 5 p.m.—Mr. K. A. B. Gillilan: "The Use of Radar Beacons".

IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY (at the City and Guilds College, South Kensington, London, S.W.7), at 5.30 p.m.—Dr. Jean Laurent: "Reduced Scale Models in Hydraulics and in the Construction of Sea Ports—some Novel Observations".

INSTITUTE OF PHYSICS, MANCHESTER AND DISTRICT BRANCH (in the New Physics Theatre, The University, Manchester), at 6.30 p.m.—Annual General Meeting; at 7 p.m.—Dr. W. F. Berg: "Recent Views on the Theory of the Photographic Latent Image".

SOCIETY OF INSTRUMENT TECHNOLOGY, MIDLAND SECTION (at the Arden Hotel, New Street, Birmingham), at 7 p.m.—Mr. W. Wilson: "The Microscope in Industry".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Dr. Kathleen Lonsdale, F.R.S.: "Neutron Diffraction by Crystals".

APPOINTMENTS VACANT

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

ANALYST, Mineral Nutrition of Plants and Soils—The Secretary, Long Ashton Research Station, Long Ashton, Bristol (March 19).

LECTURER IN RAYON TECHNOLOGY, and a SENIOR ASSISTANT with suitable qualifications in economics, industrial administration and management, in the Bradford Technical College—The Director of Education, Town Hall, Bradford (March 19).

PRINCIPAL OF THE MUNICIPAL TECHNICAL COLLEGE—The Chief Education Officer, West House, Halifax (March 19).

RESEARCH ASSISTANT IN THE DEPARTMENT OF ANESTHETICS in the Medical School—The Registrar, King's College, Newcastle-upon-Tyne (March 19).

SENIOR FELLOWSHIPS (2) and JUNIOR FELLOWSHIPS (3) IN THE RESEARCH LABORATORY FOR NUCLEAR PHYSICS, Lahore, Pakistan—The Educational Attaché, High Commissioner for Pakistan, 14 Fitzhardinge Street, London, W.1 (March 21).

LECTURER IN BACTERIOLOGY and RESEARCH ASSISTANT—The Secretary, Royal Veterinary College and Hospital, Royal College Street, London, N.W.1 (March 21).

WARDEN (who will be the Chief Administrative Officer) of THE LIVERPOOL INSTITUTE OF EDUCATION—Dr. J. F. Mountford, The University, Liverpool (March 21).

CHAIR OF ENGINEERING—The Registrar, The University, Nottingham (March 22).

ASSISTANT KEEPER IN THE DEPARTMENT OF NATURAL HISTORY, and a KEEPER of the proposed TECHNICAL AND SCIENCE MUSEUM—The Director, City Museum and Art Gallery, Birmingham 3 (March 23).

LABORATORY WORKSHOP OFFICER IN ELECTRICAL ENGINEERING, a LABORATORY WORKSHOP OFFICER IN RADAR and TELECOMMUNICATIONS, and an OFFICER-IN-CHARGE of MECHANICAL ENGINEERING WORKSHOPS, at the Military College of Science, Shrivenham, Swindon—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, S.W.1, quoting No. 2438 (March 24).

DEPUTY DIRECTOR, and ENGINEERING GEOLOGIST, and FIELD GEOLOGISTS, in the Burma Geological Department—The Burmese Embassy, 19a Charles Street, London, W.1, quoting No. 3AP49 (March 25).

PRINCIPAL SCIENTIFIC OFFICER (microbiologist, pathologist or physiologist with research experience), a SENIOR SCIENTIFIC OFFICER (physicist with a special knowledge of electronics and research experience), and a SENIOR SCIENTIFIC OFFICER (chemist with research or works experience), in the War Office—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2454 (March 26).

SCIENTIFIC OFFICERS (with a good honours degree in a biological science or in chemistry), and EXPERIMENTAL OFFICERS (with a minimum of 3 years' laboratory experience in pathology, bacteriology, biochemistry or physiology), at Ministry of Supply Research and Development Establishment in Wilts and Hants—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting G.550/48 (March 26).

UNIVERSITY LECTURERS IN AGRICULTURAL BOTANY, FARM MACHINERY, and the HISTORY AND ECONOMICS OF AGRICULTURE, and a UNIVERSITY DEMONSTRATOR IN AGRICULTURE—The Secretary, School of Agriculture, Cambridge (March 31).

PHYSICIST in the Magnetic Survey, Christchurch—The Office of the High Commissioner for New Zealand, 415 Strand, London, W.C.2 (April 1).

BEIT FELLOWSHIPS FOR SCIENTIFIC RESEARCH—The Registrar, Imperial College of Science and Technology, South Kensington, London, S.W.7 (April 2).

SENIOR TECHNICIAN and a TECHNICIAN—The Dean, Postgraduate Medical School of London, Duane Road, London, W.12 (April 12).

SENIOR LECTURER (Grade I) IN THE DEPARTMENT OF PHYSICS—The Registrar, The University, Liverpool (May 1).

LECTURER IN MATHEMATICAL STATISTICS, and an ASSISTANT LECTURER IN APPLIED MATHEMATICS—The Registrar, The University, Liverpool (May 1).

BEIT MEMORIAL FELLOWSHIPS FOR MEDICAL RESEARCH—The Secretary, Beit Memorial Fellowships for Medical Research, Lister Institute, Chelsea Bridge Road, London, S.W.1 (May 14).

ASSISTANT WATER ENGINEER in the Colonial Geological Survey Service, Cyprus—The Director of Recruitment, Colonial Service, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting 27079/35.

PLANT GENETICIST in the Agricultural Department, Government of Tanganyika—The Director of Recruitment, Colonial Service, Sanctuary Buildings, Great Smith Street, London, S.W.1.

ECONOMIC BOTANIST in the Department of Agriculture, British Guiana—The Director of Recruitment, Colonial Service, Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1.

SENIOR LECTURER IN THE DEPARTMENT OF AIRCRAFT PROPULSION—The Registrar, College of Aeronautics, Cranfield, Bletchley, Bucks.

LECTURER IN MATHEMATICS—The Principal, Guildford Technical College, Stoke Park, Guildford.

SENIOR ASSISTANT IN THE DEPARTMENT OF CIVIL AND MECHANICAL ENGINEERING—The Principal, Technical College, Queen Street South, Huddersfield.

TECHNICAL ASSISTANT IN THE RESEARCH PHYSICS DEPARTMENT—The Secretary, South Manchester Hospital Management Committee, Christie Hospital and Holt Radium Institute, Manchester 20.

LECTURER IN BIOLOGY—The Principal, Medway Technical College, Gillingham, Kent.

PHYSICIST IN THE BIOCHEMICAL AND ENDOCRINOLOGICAL RESEARCH DEPARTMENT, and a SENIOR BIOCHEMIST—The Medical Superintendent, Bristol Mental Hospitals, Barrow Hospital, Barrow Gurney, near Bristol.

SENIOR SCIENTIFIC OFFICERS and SCIENTIFIC OFFICERS in Government Departments throughout Great Britain—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2351.

MATHEMATICIAN (with interest both in mathematical solution of engineering and physical problems and in statistical treatment of research data) in the Scientific Research Department, Derby—The Scientific Research Manager, Railway Executive, London Midland Region, Euston Station, London, N.W.1.

RESEARCH PHYSICIST—The Director of Research, British Scientific Instrument Research Association, Sira, Southill, Chislehurst, Kent.

SENIOR LABORATORY TECHNICIAN FOR DEPARTMENT OF NEUROPATHOLOGY—The Secretary, Institute of Psychiatry, Maudsley Hospital, Denmark Hill, London, S.E.5.

LECTURER IN ANATOMY—The Secretary, The University, Aberdeen.