

## FORTHCOMING EVENTS

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

## Monday, January 26

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Mr. B. H. Farmer: "Problems of Land Use in the Dry Zone of Ceylon".

PHYSICAL SOCIETY, ACOUSTICS GROUP (in Room 4, University College, Malet Place, London, W.C.1), at 5.15 p.m.—Mr. E. Aspinall and Mr. J. Y. Morton: "An Acoustical and Mechanical Impedance Measuring Set, and some Results of Measurements on Human Ears and Mastoids".

INSTITUTION OF ELECTRICAL ENGINEERS, RADIO SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Discussion on "The Relative Merits of Harmonic and Intermodulation Measurements in Assessing Distortion in Audio Equipment" (to be opened by Mr. E. W. Berth-Jones).

## Tuesday, January 27

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Prof. D. M. Newitt, F.R.S.: "Experimenting at High Pressures". (Further Lectures on February 3 and 10.)

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Dr. E. Matalon: "Colloid Science and some of its Industrial Applications".\* (Further Lectures on February 10, 24 and March 10.)

## Wednesday, January 28

INSTITUTE OF PETROLEUM (at Manson House, 26 Portland Place, London, W.1), at 5.30 p.m.—Dr. D. T. Germain-Jones: "Geophysics—its Problems and Trends".\*

INSTITUTION OF ELECTRICAL ENGINEERS, SUPPLY SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. A. F. B. Young: "Some Researches on Circuit-Breaking by means of High-Voltage Circuit-Breakers, with special reference to Current-Chopping".

ILLUMINATING ENGINEERING SOCIETY (at the Royal Institution, 21 Albemarle Street, London, W.1), at 6 p.m.—Dr. E. D. Adrian, O.M., Pres.R.S.: "The Nervous Reactions of the Retina" (Trotter-Paterson Memorial Lecture).

SOCIETY OF CHEMICAL INDUSTRY, NUTRITION PANEL of the FOOD GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.15 p.m.—Dr. G. A. C. Herklots and Prof. J. Yudkin: "Food and the Future", 2: "Some Present-day Methods of Attack on the Problems of Food Production".

## Thursday, January 29

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 10 a.m.—Discussion on "V-Particles and Heavy Mesons" (to be opened by Prof. C. F. Powell, F.R.S.).

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 10.30 a.m.—Discussion on "Problems of Distribution of Animals and Plants in Africa".

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. D. M. Ross: "Scholarship and Practice in the History of Biology".\*

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.15 p.m.—Dr. S. R. Nockolds: "Trace Elements in the Earth". (Further Lectures on February 5 and 12.)

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Mr. John Wilks: "The Influence of R. W. Chambers on the Development of University Libraries" (Chambers Memorial Lecture).\*

ROYAL AERONAUTICAL SOCIETY (at the Institution of Mechanical Engineers, Storey's Gate, St. James's Park, London, S.W.1), at 6 p.m.—Major P. Litherland Teed: "Titanium—a Survey".

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS, MICROCHEMISTRY GROUP (at the Sir John Cass College, Jewry Street, London, E.C.3), at 7 p.m.—Annual General Meeting; Dr. Cecil L. Wilson: "Microchemistry, an Appraisal".

## Friday, January 30

INSTITUTION OF MECHANICAL ENGINEERS (joint meeting with the STEAM GROUP, at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Mr. H. Hillier: "Scale Formation in Sea-Water Distilling Plants and its Prevention".

ROYAL INSTITUTE OF PHILOSOPHY (at University Hall, 14 Gordon Square, London, W.C.1), at 5.30 p.m.—Mr. D. A. Rees: "Greek Views of Nature and Mind".

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS, PHYSICAL METHODS GROUP (in the Mason Theatre, The University, Edmund Street, Birmingham), at 6.30 p.m.—Discussion on "Chromatography".

UNIVERSITY OF LONDON (at Westfield College, Kidderpore Avenue, Hampstead, London, N.W.3), at 7.45 p.m.—Very Rev. H. A. Jones: "The Scientist's Universe and the Christian's Faith".\* (Further Lectures on February 13 and 20.)

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Sir Harold Spencer Jones, F.R.S.: "The Mountains of the Moon".

## Saturday, January 31

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Miss Winifred M. A. Brooke: "The Bolivian Andes and its People To-day".\*

## APPOINTMENTS VACANT

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

EXPERIMENTAL OFFICER AT THE FUEL RESEARCH STATION, Greenwich—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting C.754/52A (January 31).

SCIENTIFIC OFFICER (with a first- or second-class honours degree, or equivalent, in chemistry) with sound knowledge of electrochemistry and electrodeposition of metals, at a Ministry of Supply Establishment, Aldermaston—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting F.817/52A (January 31).

ASSISTANT (with a university degree, preferably in economics or mathematics, and experience in operational research or similar work) IN THE OPERATIONAL RESEARCH SECTION, Generation Operation Branch, headquarters Bankside—The Director of Establishments, British Electricity Authority, British Electricity House, Winsley Street, London, W.1, quoting Ref. AE.302 (February 2).

HEAD OF THE DEPARTMENT OF MECHANICAL AND ELECTRICAL ENGINEERING—The Principal, Wigan and District Mining and Technical College, Wigan (February 2).

METEOROLOGICAL OFFICERS (with an honours university degree covering physics, mathematical physics or mathematics, or a university degree in meteorology, or an academic qualification equivalent to either) in the Department of Industry and Commerce, Dublin—The Secretary, Civil Service Commission, 45 Upper O'Connell Street, Dublin (February 3).

SCIENTIFIC OFFICER (with a good honours degree, an interest in biological problems and, preferably, some research experience) IN THE CHEMISTRY DEPARTMENT, to take part initially in researches on the chemistry of the milk proteins and enzymes—The Secretary, National Institute for Research in Dairying, Shinfield, Reading, quoting Ref. 53/2 (February 7).

BIOCHEMIST (principal or senior grade) IN THE GROUP PATHOLOGICAL DEPARTMENT—The Secretary, South Worcestershire Hospital Management Committee, Royal Infirmary, Worcester (February 9).

SCIENTISTS (with honours degree or equivalent and a good knowledge of at least one of the following subjects: physical metallurgy, engineering metallurgy, including knowledge of machinery, tool materials, hard metals, etc., physical chemistry, corrosion) at the Central Research Establishment, Isleworth, Middlesex—The National Coal Board, Establishments (Personnel), Hobart House, Grosvenor Place, London, S.W.1, quoting T/T/578 (February 9).

ASSISTANT LECTURER or LECTURER IN THE DEPARTMENT OF CIVIL ENGINEERING—The Registrar, The University, Liverpool (February 11).

RESEARCH ASSISTANT IN THE DEPARTMENT OF ANATOMY, for work mainly on central nervous system—The Secretary, University College, Gower Street, London, W.C.1 (February 13).

BRITISH COKE RESEARCH ASSOCIATION FELLOWSHIP tenable in the Department of Coal Gas and Fuel Industries, for research at post-graduate standard on a subject connected with the coke industry—The Registrar, The University, Leeds 2 (February 14).

LECTURER IN PURE MATHEMATICS (preferably qualified in algebra and geometry)—The Registrar, University College, Singleton Park, Swansea (February 14).

RESEARCH OFFICER (with a University honours degree in science with botany and chemistry as major subject or in agricultural science or equivalent qualifications) TO THE DIVISION OF PLANT INDUSTRY, Plant and Soils Laboratory, Brisbane, to undertake studies on the factors limiting legume establishment in sub-tropical areas and southern Queensland—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting No. 4119 (February 14).

RUTHERFORD SCHOLARSHIP for research in any branch of the natural sciences—The Assistant Secretary, Royal Society, Burlington House, Piccadilly, London, W.1 (February 15).

UNIVERSITY DEMONSTRATOR IN ZOOLOGY—Dr. A. S. Watt, Department of Botany, Downing Street, Cambridge (February 15).

SENIOR AGRICULTURAL ECONOMIST, and an ASSISTANT AGRICULTURAL ECONOMIST—The Registrar, King's College, Newcastle-upon-Tyne (February 16).

SENIOR LECTURER IN ZOOLOGY at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (February 28).

PHYSICIST to Dundee Royal Infirmary, associated with a LECTURESHIP IN THE DEPARTMENT OF PHYSICS in University College, Dundee—The Medical Superintendent, Royal Infirmary, Dundee (March 1).

SENIOR LECTURER IN MECHANICAL ENGINEERING at the University of Melbourne—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (March 13).

LECTURER IN CIVIL ENGINEERING with particular interest in hydraulics—The Secretary, Queen's University, Belfast (March 15).

SENIOR LECTURER or LECTURER IN PHYSICS at the University of Otago, Dunedin, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (March 15).

CARDEN RESEARCH FELLOW (graduate in medicine, science or veterinary science) for research into the cause and cure of cancer, at the University of Melbourne—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (March 31).

ASSOCIATE PROFESSOR OF PATHOLOGY and ASSOCIATE PROVINCIAL PATHOLOGIST for the Province of Nova Scotia (combined position)—Dr. N. G. B. McLetchie, Provincial Pathologist, Dalhousie Medical School, Halifax, Nova Scotia, Canada.

CHIEF SCIENTIFIC AND ADMINISTRATIVE ASSISTANT (with a degree in botany or agriculture, or equivalent qualification) in the Official Seed Testing Station—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.

SUPERINTENDENT IN CHARGE OF THE PLANT ENGINEERING DIVISION—The Personnel Officer, British Iron and Steel Research Association, 11 Park Lane, London, W.1, quoting "Plant Engineering".