

FORTHCOMING EVENTS

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

Monday, April 3

INSTITUTION OF ELECTRICAL ENGINEERS, EDUCATION DISCUSSION CIRCLE (at Savoy Place, Victoria Embankment, London, W.C.2), at 6 p.m.—Discussion on "The Place of the Model in Teaching" (to be opened by Mr. D. G. Sandeman).

INSTITUTION OF ELECTRICAL ENGINEERS, NORTH-EASTERN RADIO AND MEASUREMENTS GROUP (at King's College, Newcastle-upon-Tyne), at 6.15 p.m.—Mr. F. J. V. Ritson: "Radar Automatic Tracking".

Monday, April 3—Wednesday, April 5

INSTITUTE OF PHYSICS, STRESS ANALYSIS GROUP (at University College, Gower Street, London, W.C.1), at 3.30 p.m.—Fourth Annual Conference.

Tuesday, April 4

CHADWICK PUBLIC LECTURE (at the Livingstone Hall, London Missionary Society, 42 Broadway, Westminster, London, S.W.1), at 2.30 p.m.—Mr. Charles E. Scholefield: "Rivers Pollution and the River Boards Act, 1948".*

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENTS SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Dr. A. H. M. Arnold: "Dielectric Admittances in Transformers".

INSTITUTION OF ELECTRICAL ENGINEERS, NORTH-WESTERN CENTRE (at the Engineers' Club, Albert Square, Manchester), at 6.15 p.m.—Mr. L. H. A. Carr: "The M.K.S. or Giorgi System of Units—the Case for its Adoption"; Dr. E. Bradshaw: "Rationalized M.K.S. Units in Electrical Engineering Education".

MANCHESTER GEOGRAPHICAL SOCIETY (at the Geographical Hall, 16 St. Mary's Parsonage, Manchester), at 6.30 p.m.—Miss M. D. Leigh: "The Basques and their Country".

Wednesday, April 5

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Scientific Papers.

Thursday, April 6

CHEMICAL SOCIETY, ST. ANDREWS AND DUNDEE SECTION (in the Chemistry Lecture Theatre, University College, Dundee), at 5.15 p.m.—Dr. F. S. Dainton: "Chemical Reactions Induced by Nuclear Radiations".

INSTITUTE OF METALS (at 4 Grosvenor Gardens, London, S.W.1), at 7 p.m.—Discussion on "Creep" (to be opened by Dr. N. P. Allen).

Friday, April 7

CHEMICAL SOCIETY, ST. ANDREWS AND DUNDEE SECTION (joint meeting with the St. Andrews University Chemical Society, in the Chemistry Department, United College, St. Andrews), at 5.15 p.m.—Prof. B. D. Haworth, F.R.S.: "Developments in the Chemistry of cycloHeptane Derivatives".

APPOINTMENTS VACANT

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

SENIOR ASSISTANT with a high honours degree in chemistry and specialized knowledge of either organic chemistry or inorganic and physical chemistry—The Registrar, Central Technical College, Suffolk Street, Birmingham (April 8).

SCIENTIST (Grade III), with an honours degree in science, preferably in chemistry or physics, or equivalent qualification, to assist in the collection, interpretation and dissemination of scientific information, and to prepare reports (Ref. TT/197), and a SCIENTIFIC TECHNOLOGIST (Grade II), with a Higher School Certificate, preferably with physics and chemistry, or equivalent qualification, to assist in the collection of scientific information (Ref. TT/198)—The National Coal Board, Establishments Branch (Personnel), Hobart House, Grosvenor Place, London, S.W.1, quoting the appropriate Ref. No. (April 10).

CHEMIST (with a University degree in chemistry or equivalent qualification)—The Engineer and Manager, City of Norwich Water Department, City Hall, Norwich (April 12).

SCIENTIFIC OFFICER (Chemist) in the Food Infestation Control Section in Glasgow of the Department of Agriculture for Scotland—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting F.271/49A (April 12).

DEPUTY DIRECTOR and KEEPER OF THE NATURAL SCIENCE DEPARTMENT—The Director, Museum and Art Galleries, Paisley (April 13).

PRINCIPAL SCIENTIFIC OFFICER or SENIOR SCIENTIFIC OFFICER at the Atomic Energy Research Establishment, Harwell, for duties with a research team engaged on developing methods for treatment of effluents containing inorganic wastes—The Secretary, Civil Service Commission, Scientific Branch, 7th Floor, Trinidad House, Old Burlington Street, London, W.1, quoting No. 3013 (April 13).

SENIOR PRINCIPAL SCIENTIFIC OFFICER to develop and take charge of research on mechanisms and engineering metrology, and a SENIOR PRINCIPAL SCIENTIFIC OFFICER to develop and take charge of research on the properties of engineering materials, mechanics of solids, stress analysis, and vibration problems, in the Mechanical Engineering Research Organisation of the Department of Scientific and Industrial Research (initially at the National Physical Laboratory, Teddington, and ultimately at East Kilbride, near Glasgow)—The Secretary, Civil Service Commission, Scientific Branch, 7th Floor, Trinidad House, Old Burlington Street, London, W.1, quoting No. 3001 (April 14).

GEOLOGISTS (6, Grade II) in the Commonwealth of Australia Bureau of Mineral Resources, Geology and Geophysics—The Senior Representative, Department of Supply and Development, Canberra House, 85-87 Jermyn Street, London, S.W.1 (April 14).

DIRECTOR OF THE CENTRAL STATISTICAL OFFICE to be set up by the Government of Pakistan—The High Commissioner for Pakistan, 35 Lowndes Square, London, S.W.1 (April 15).

PROFESSOR OF PHYSICS, a PROFESSOR OF BOTANY, and a PROFESSOR OF GEOLOGY, at Fouad I University—The Director, Egyptian Education Bureau, 4 Chesterfield Gardens, London, W.1 (April 15).

SENIOR RESEARCH OFFICER, Coal Research Section, Commonwealth Scientific and Industrial Research Organization, Sydney, to be responsible for research on the determination of the physical properties of Australian coals—The Chief Scientific Liaison Officer, Australian Scientific Research Liaison Office, Africa House, Kingsway, London, W.C.2, quoting No. 1987 (April 15).

SENIOR SCIENTIFIC OFFICER or SCIENTIFIC OFFICER (with an honours degree or equivalent in Engineering, with practical experience preferably in the design and use of unit mechanical handling systems) at a Ministry of Supply Research Establishment in the London area—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting C.684/49 (April 15).

PHYSIOLOGISTS (Senior Scientific Officer or Scientific Officer grade) at a Ministry of Supply Research Establishment in Hampshire, to carry out applied research connected with development of military clothing and equipment—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting G.82/50 (April 17).

ASSISTANT LECTURERS (2) IN BOTANY, an ASSISTANT LECTURER IN CHEMISTRY, an ASSISTANT LECTURER IN GEOGRAPHY, an ASSISTANT LECTURER IN GEOLOGY, ASSISTANT LECTURERS (2) IN MATHEMATICS, an ASSISTANT LECTURER IN PHYSICS, and an ASSISTANT LECTURER IN ZOOLOGY—The Registrar, University College, Hull (April 18).

LECTURER IN ZOOLOGY—The Registrar, King's College, Strand, London, W.C.2 (April 22).

PRINCIPAL RESEARCH OFFICER in the Division of Industrial Chemistry, Melbourne, to undertake theoretical studies in the fields of quantum and statistical mechanics, in particular their application to the theory of solids (Ref. No. 1689), and a RESEARCH OFFICER in the Building Research Section, Melbourne, for the mathematical treatment of problems associated with building research, such as wave acoustics, heat transfer, stress analysis and rheology (Ref. No. 2320)—The Chief Scientific Liaison Officer, Australian Scientific Research Liaison Office, Africa House, Kingsway, London, W.C.2, quoting the appropriate Ref. No. (April 22).

RADIOCHEMICAL INSPECTOR (with a good honours degree in Chemistry and substantial research experience) on the staff of the Ministry of Health—The Secretary, Civil Service Commission, Scientific Branch, 7th Floor, Trinidad House, Old Burlington Street, London, W.1, quoting No. 3018 (April 27).

MATHEMATICIAN (Principal Scientific Officer or Senior Scientific Officer grade) with experience of gas dynamics for work on heat transfer problems and study of internal ballistics of solid propellant rocket motors (Ref. A.92/50), a PHYSICIST (Principal Scientific Officer or Senior Scientific Officer grade) with experience in gas dynamics to study problems in this field relating to rocket motors (Ref. A.93/50), and a CHEMIST (Senior Scientific Officer or Scientific Officer grade) for research and development work on solid propellant rocket motors (Ref. F.216/50), in a Ministry of Supply Research Establishment in the Home Counties—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting the appropriate Ref. No. (April 28).

ASSISTANT LECTURER IN MATHEMATICS, an ASSISTANT LECTURER IN CHEMISTRY (with special qualifications in Physical Chemistry), an ASSISTANT LECTURER IN PHYSICS, ASSISTANT LECTURERS (2) IN GEOLOGY, and a LECTURER or ASSISTANT LECTURER IN ELECTRICAL ENGINEERING—The Registrar, The University, Sheffield (April 29).

LECTURER IN ZOOLOGY—The Secretary, The University, 38 North Bailey, Durham (April 29).

LECTURER IN ELECTRICAL ENGINEERING—The Registrar, Queen Mary College, Mile End Road, London E.1 (April 29).

SENIOR EXPERIMENTAL OFFICER (with degree or equivalent qualification in chemistry or engineering, and experience and interest in library and information bureau work) at a Ministry of Supply Research and Development Establishment near London, to take charge of Library and Information Services—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting F.198/50A (April 29).

LECTURER and an ASSISTANT LECTURER in the DEPARTMENT OF MATHEMATICS, University College, Ibadan—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (April 30).

LECTURERS in BIOCHEMISTRY, PHYSICS, PHYSIOLOGY, and ASSISTANT LECTURERS in GENETICS, PHYSIOLOGY, ZOOLOGY—The Secretary of University Court, The University, Glasgow (April 30).

ASSISTANT LECTURER (woman) IN MATHEMATICS—The Principal, Royal Holloway College, Englefield Green, Surrey (May 1).

ASSISTANT LECTURER in APPLIED MATHEMATICS—The Registrar, The University, Leeds 2 (May 1).

OFFICIAL FELLOW and TUTOR in PHYSICS—The College Secretary, Balliol College, Oxford (May 1).

TUTORIAL RESEARCH STUDENTSHIPS in MATHEMATICS (pure or applied) and BOTANY—The Principal, Royal Holloway College, Englefield Green, Surrey (May 1).

ASSISTANT LECTURERS in MATHEMATICS, one with qualifications in Pure Mathematics and one with qualifications in Applied Mathematics—The Registrar, The University, Manchester 13 (May 8).

LECTURER and an ASSISTANT LECTURER in PHILOSOPHY, and a LECTURER in CHEMISTRY with special interests in the physical aspects of organic chemistry—The Registrar, The University, Manchester 13 (May 8).

UNIVERSITY LECTURER in BIOCHEMISTRY—The Secretary, Appointments Committee of the Faculty of Biology 'B', Department of Pathology, Tennis Court Road, Cambridge (May 10).