

FORTHCOMING EVENTS

Monday, January 6

INSTITUTION OF POST OFFICE ELECTRICAL ENGINEERS (at the Institution of Electrical Engineers, Savoy Place, London, W.C.2), at 5 p.m.—Mr. A. J. Thompson and Mr. N. Walker: "The Introduction of Subscriber Trunk Dialling".

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Prof. G. E. Coates: "Organometallic Co-ordination Compounds".

Tuesday, January 7

BRITISH COMPUTER SOCIETY (at the Northampton College of Advanced Technology, St. John Street, London, E.C.1), at 2.30 p.m.—Mr. D. W. Davies: "The Logical Design of the ACE Computer at the N.P.L.".

INSTITUTION OF ELECTRICAL ENGINEERS, MANAGEMENT AND SUPPLY SECTIONS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. R. Hancox and Dr. H. Tropper: "The Breakdown of Transformer Oil under Impulse Voltages".

BRITISH INSTITUTION OF RADIO ENGINEERS (in the Lecture Theatre of the London School of Hygiene and Tropical Medicine, Gower Street, London, W.C.1), at 6.30 p.m.—Discussion on "Mass Production Techniques for Television Tuners", opened by Mr. F. C. Ganderton.

Wednesday, January 8

SOCIETY FOR APPLIED BACTERIOLOGY (in the Barnes Hall, Royal Society of Medicine, 1 Wimpole Street, London, W.1), at 10 a.m.—Winter Meeting.

At 2.15 p.m.—(in conjunction with the MICROBIOLOGY GROUP of the SOCIETY OF CHEMICAL INDUSTRY)—Meeting on "New Techniques in Microscopy".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. F. W. Shotton, F.R.S., and Dr. I. Strachan: "The Investigation of a Peat Moor at Rodbaston, Penkridge, Staffordshire"; Dr. D. Flinn: "On the Nappe Structure of North-East Shetland" (to be read by Prof. R. M. Shackleton).

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, London, S.W.1), at 6.30 p.m.—Mr. W. R. Hockaday: "Lifting Equipment" (Dugald Clerk Lecture).

Thursday, January 9

INSTITUTION OF NAVAL ARCHITECTS (in the Weir Lecture Hall, 10 Upper Belgrave Street, London, S.W.1), at 4.45 p.m.—Dr. J. Ramsay Gebbie: Amos Ayre Lecture.

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Scientific Papers.

Friday, January 10

SOCIETY OF DYERS AND COLOURISTS, LONDON SECTION (joint meeting with the LONDON SECTION of the OIL AND COLOUR CHEMISTS' ASSOCIATION, at the Royal Society, Burlington House, Piccadilly, London, W.1), at 6 p.m.—Prof. W. D. Wright: "Colour for the Dyer".

NORTH EAST COAST INSTITUTION OF ENGINEERS AND SHIPBUILDERS (in the Lecture Theatre of the Mining Institute, Newcastle upon Tyne), at 6.15 p.m.—Prof. G. H. Chambers: "University Education in Marine Engineering".

SOCIETY OF CHEMICAL INDUSTRY, FINE CHEMICALS GROUP (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Prof. R. M. Barrer, F.R.S.: "Molecular Sieves".

Saturday, January 11

BRITISH MYCOLOGICAL SOCIETY (in the Large Physics Lecture Theatre, Birkbeck College, Malet Street, London, W.C.1), at 11 a.m.—Scientific Papers.

APPOINTMENTS VACANT

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

ADMINISTRATIVE ASSISTANT (graduate of a British university) IN THE DEPARTMENT OF PHYSICS—The Registrar, The University, Manchester 13 (January 11).

ASSISTANT LECTURER R (Grade III) or JUNIOR FELLOW IN (VETERINARY) PHARMACOLOGY—The Registrar and Secretary, The University, Bristol (January 15).

CHAIR OF PURE MATHEMATICS—The Secretary, The University, Exeter (January 15).

SCIENTIFIC/SENIOR SCIENTIFIC OFFICER (with a first- or second-class honours degree or equivalent, and a knowledge of one or more of the following: physical chemistry, radiochemistry, low-level counting and electronics) at the National Physical Laboratory (D.S.I.R.), Teddington, for research into dating by radioactive methods including setting up of equipment for measurement of carbon-14 in archaeological specimens—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting F.361/7A (January 18).

SENIOR LECTURER (with teaching and research experience in the field of inorganic chemistry) IN CHEMISTRY at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 86 Gordon Square, London, W.C.1 (Australia, January 18).

JUNIOR LECTURER IN CIVIL ENGINEERING—The Registrar, Trinity College, Dublin (January 20).

PHYSICISTS (with an honours degree or equivalent qualification and preferably experience in one or more branches of non-destructive testing) at the Research Laboratories, Central Electricity Authority, Leatherhead, for research into the non-destructive testing of all types of materials used in the Electricity Supply Industry—The Director of Establishments, Central Electricity Authority, Winsley Street, London, W.1, quoting Ref. N/514 (January 20).

LECTURER or ASSISTANT LECTURER IN GEOGRAPHY at the University of Malaya—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (January 30).

BRITISH COALS RESEARCH ASSOCIATION FELLOW (honours graduate in chemistry, physics, or applied science relating to fuel technology), to work on the physical chemistry of carbon, under the direction of Prof. W. F. K. Wynne-Jones—The Registrar, King's College (University of Durham), Newcastle-upon-Tyne (January 31).

CHAIR OF CHEMISTRY in the University College of Ghana—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (January 31).

LECTURER IN CHEMISTRY at the University College of Ghana—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (January 31).

LECTURER IN MATHEMATICS—The Secretary of University Court, The University, Glasgow (January 31).

LECTURER IN THE DEPARTMENT OF ZOOLOGY, Victoria University, Wellington, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand, January 31).

LECTURER/SENIOR LECTURER (with a principal interest in morphological, physiological or chemical cytology) IN HISTOLOGY AND EMBRYOLOGY at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, January 31).

LECTURERS IN CHEMISTRY (INORGANIC AND PHYSICAL)—The Registrar, The Manchester College of Science and Technology, Manchester 1 (January 31).

LECTURER or ASSISTANT LECTURER IN BOTANY at Makerere College, The University College of East Africa—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (February 3).

SENIOR LECTURER or LECTURER IN RADIOLOGY in the Faculty of Medicine, University College, Ibadan, Nigeria—The Secretary, Senate Committee on Colleges Overseas in Special Relation, University of London, Senate House, London, W.C.1 (February 3).

NUFFIELD INVESTIGATOR (with a degree in metallurgy, chemistry or physics, and experience in research) IN THE METALLURGY DEPARTMENT, to conduct research on his own account and help in running the Nuffield Research Group in Extraction Metallurgy—Prof. F. D. Richardson, Imperial College, London, S.W.7 (February 15).

SENIOR RESEARCH OFFICER (graduate in mining/metallurgical engineering from a recognized university or with equivalent qualifications, and research experience in milling and treatment problems) IN THE DEPARTMENT OF MINING AND METALLURGICAL ENGINEERING, University of Queensland, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, February 15).

BABCOCK AND WILCOX RESEARCH FELLOW IN NUCLEAR ENGINEERING—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (February 23).

REGIUS PROFESSOR OF PHYSIOLOGY in the University of Aberdeen—The Private Secretary, St. Andrew's House, Edinburgh 1 (February 23).

LECTURER (graduate with an interest in electronics) IN THE DEPARTMENT OF TEXTILE INDUSTRIES—The Registrar, The Manchester College of Science and Technology, Manchester 1 (March 1).

PROFESSOR OF PURE MATHEMATICS in the Durham Division of the University—The Registrar, University Office, 46 North Bailey, Durham (March 1).

ASSISTANT CHEMIST (with a university degree in agriculture or pure science with postgraduate training or experience in agriculture or agricultural science) IN THE DEPARTMENT OF SCIENCE AND AGRICULTURE, Barbados, to undertake agronomical investigations—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.83/28/09.

ASSISTANT, Grade B (with a good honours degree), FOR MATHEMATICS—The Clerk to the Governors, South-East Essex Technical College, Longbridge Road, Dagenham.

BIOCHEMIST, Senior or Basic grade (with a B.Sc. degree with honours in chemistry or biochemistry or equivalent qualification)—The Group Secretary, Royal Hospital, Wolverhampton.

LABORATORY TECHNICIAN FOR MEDICAL RESEARCH—mainly chemical and histological—The Secretary, Welsh National School of Medicine, 34 Newport Road, Cardiff.

MICRO-ANALYST (Senior Technician grade) IN THE ORGANIC LABORATORIES of the Department of Chemistry—Chief Technician, Department of Chemistry, The University, Oxford Road, Manchester 13.

PHYSICISTS, Scientific Officer or Senior Scientific Officer grade (with a first- or second-class honours degree in physics or equivalent), AT THE ROAD RESEARCH LABORATORY, D.S.I.R., Harmondsworth, Middlesex, for research on (a) rheology of solid-liquid systems and viscous and visco-elastic fluids to provide basic information for the design of bituminous road mixtures; and (b) the physical properties of concrete including various aspects of its rheology, effect of changes on construction procedures and properties of hardened concrete—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting A.362/7A.

SCIENTIFIC OFFICER (with a good honours degree or equivalent in chemistry, agricultural chemistry or biochemistry, with post-graduate research experience to Ph.D. level), for research in mineral metabolism, with special reference to Vitamin D—The Secretary, Rowett Research Institute, Bucksburn, Aberdeenshire.

UNIVERSITY DEMONSTRATOR AND LECTURER (preferably with research experience or interest in spectrochemical analysis, X-ray crystallography or geochemistry) IN MINERALOGY—The Reader in Mineralogy, University Museum, Oxford.