

## FORTHCOMING EVENTS

## Monday, October 3

**SOCIETY OF ENGINEERS** (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. J. Cosier: "Electronics in Industry".

**BRITISH ORNITHOLOGISTS' UNION** (in the Lecture Hall of the British Museum (Natural History), Cromwell Road, London, S.W.7), at 6 p.m.—Annual Scientific Meeting.

**ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION** (joint meeting with the LONDON SECTION, SOCIETY OF CHEMICAL INDUSTRY, in the Rooms of the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.30 p.m.—Mr. R. Barrington Brock: "The Production of Scientific Apparatus".

## Tuesday, October 4

**INSTITUTION OF CHEMICAL ENGINEERS, and SOCIETY OF INSTRUMENT TECHNOLOGY** (in the Assembly Hall, Church House, Great Smith Street, London, S.W.1), at 9.45 a.m.—Joint conference on "Automatic Control in the Process Industries".

**BONE AND TOOTH SOCIETY** (at the Institute of Orthopaedics, 234 Great Portland Street, London, W.1), at 5 p.m.—Symposium on "Organic Components and Bone and Teeth". Dr. J. E. Eastoe: "Some Chemical Aspects of the Organic Components of Bone"; Dr. Maurice V. Slack: "The Chemical Nature of the Organic Matrix of Dentin and Enamel"; Dr. H. G. B. Slack: "The Turnover of Collagen and Mucopolysaccharide".

**INSTITUTION OF POST OFFICE ELECTRICAL ENGINEERS** (at the Institution of Electrical Engineers, Savoy Place, Victoria Embankment, London, W.C.2), at 5 p.m.—Mr. W. Dolman: "Radio Aids to Marine Navigation".

## Wednesday, October 5

**SOCIETY FOR ANALYTICAL CHEMISTRY** (in the Meeting Room of the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Scientific Papers.

## Thursday, October 6

**PHYSICAL SOCIETY, LOW TEMPERATURE GROUP** (in the Lecture Theatre, Royal School of Mines, Prince Consort Road, London, S.W.7), at 3.30 p.m.—Résumé of Papers Read and Discussed at the Ninth Congress of the International Institute of Refrigeration and the International Union of Physics held in Paris. Speakers: Dr. Brewer, Dr. Cooke, Dr. Parkinson, Dr. Din and Dr. Powell.

**INSTITUTION OF ELECTRICAL ENGINEERS** (at Savoy Place, London, W.C.2), at 5.30 p.m.—Sir George H. Nelson, Bart.: Inaugural Address as President.

## Friday, October 7

**SOCIETY OF CHEMICAL INDUSTRY, FINE CHEMICALS GROUP** (in the Chemistry Lecture Theatre, King's College, Strand, London, W.C.2), at 7 p.m.—Dr. W. Gerrard: "The Reactions of Alcohols with Halides".

## Friday, October 7—Sunday, October 9

**INSTITUTE OF PERSONNEL MANAGEMENT** (at The Royal Hall, Harrogate)—National Conference, 1955.

## APPOINTMENTS VACANT

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

**ASSISTANT ADVISORY OFFICER** (with a degree in agriculture or botany) in the DEPARTMENT OF AGRICULTURAL BOTANY (Grassland Section)—Secretary, Edinburgh and East of Scotland College of Agriculture, 13 George Square, Edinburgh 3 (October 8).

**CHEMIST** (with degree in chemistry or equivalent qualification, with experience of investigational and research work and preferably with knowledge of modern instrumental techniques) at the National Coal Board Central Laboratory, Pondlebury, Manchester—Establishment Officer, National Coal Board, N.W. Division, 40 Portland Street, Manchester 1 (October 8).

**SOCIAL DEVELOPMENT OFFICER** (with a degree or diploma in social science and with experience of community development work) with the Government of Tanganyika, to help initiate development plans and instruct local staff—Director of Recruitment, Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting BCD.178/8/08 (October 14).

**ASSISTANT** (with a good qualification in chemistry with some knowledge of biology) in the CHIEF ENGINEERS' DEPARTMENT, CHEMISTRY AND METALLURGY SUB-BRANCH, Bankside House, London, for administrative and theoretical work concerned with water treatment, effluents, timber degradation and in general with problems in which chemical engineering and chemistry are blended with biology—Director of Establishments, Central Electricity Authority, Winsley Street, London, W.1, quoting AE/618 (October 15).

**DEMONSTRATOR or TUTORIAL STUDENT** (preferably with an interest in organic chemistry, particularly that of natural products) in the CHEMISTRY DEPARTMENT—Registrar, University College of North Staffordshire, Keele, Staffs. (October 15).

**LECTURER** (with training and experience in the bio-physical aspects of physiology) in PHYSIOLOGY—The Secretary, The University, Aberdeen (October 15).

**ASSISTANT LECTURER** (with a science degree, with special qualifications and postgraduate experience in entomology or helminthology) in ZOOLOGY—Secretary, West of Scotland Agricultural College, 6 Blythswood Square, Glasgow, C.2 (October 17).

**LECTURER** (with good honours degree and preferably with some teaching experience) in ECONOMICS at the Nigerian College of Arts, Science and Technology—The Secretary, Advisory Committee on Colonial Colleges, 1 Gordon Square, London, W.C.1 (October 17).

**LECTURERS** (2) (with good honours degree and preferably with teaching experience) in MATHEMATICS at the Nigerian College of Arts, Science and Technology—The Secretary, Advisory Committee on Colonial Colleges, 1 Gordon Square, London, W.C.1 (October 17).

**MECHANICAL ENGINEERS** (2) in the Department of Irrigation, Ceylon—High Commissioner for Ceylon in the U.K., 13 Hyde Park Gardens, London, W.2 (October 17).

**SENIOR LECTURER and LECTURER in PATHOLOGY** at the Royal Infirmary, Glasgow—The Secretary of University Court, Glasgow (October 17).

**ENGINEER** (with degree in civil engineering, membership of the Institution of Civil Engineers or equivalent professional qualification, with ability to formulate technical policies and procedures appropriate to civil engineering design, and to plan, direct and co-ordinate such work) in charge of Civil Engineering Design, Civil Engineering Division of the Snowy Mountains Hydro-Electric Authority, for duties including the final location and design of civil engineering works, including dams, pressure tunnels and shafts, power stations, mostly underground, aqueducts and associated hydraulic structures, mountain roads and buildings, preparation of specifications and co-ordination of design work being carried out by other agencies for the Authority—Chief Administrative Officer, Snowy Mountains Hydro-Electric Authority, P.O. Box 32, Cooma 45, N.S.W., Australia (October 19).

**SENIOR CLINICAL PSYCHOLOGIST** (with honours degree in psychology or equivalent qualification, preferably with psycho-analytic training and experience), for duties mainly in the Department of Child Psychiatry—Chief Psychiatrist, West Middlesex Hospital, Isleworth, Middlesex (October 24).

**LECTURER in SOIL SCIENCE** in the Faculty of Agriculture, University of Sydney—Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, October 28).

**CHAIR OF RADIOLOGY (DIAGNOSTIC)** at the University of Cape Town—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (October 31).

**DEMONSTRATOR in the DEPARTMENT OF CHEMISTRY**—Registrar, King's College, Newcastle-upon-Tyne (October 31).

**DEMONSTRATOR** (honours graduate in metallurgy, physics or chemistry) in METALLURGY—Registrar, College of Technology, Manchester 1 (October 31).

**BIOLOGIST** (with an honours degree for which an adequate study of zoology or biology was necessary)—Secretary, Salmon Research Trust of Ireland, Inc., c/o St. James's Gate, Dublin (November 1).

**ASSISTANT** (graduate in metallurgy, chemistry or physics, preferably with foreign language knowledge) in the INFORMATION DEPARTMENT, for abstracting, literature searching, editorial work, indexing and translating—Secretary, British Non-Ferrous Metals Research Association, Buxton Street, London, N.W.1.

**ASSISTANT** (with a British university degree, preferably in science, able to conduct correspondence and be methodical, dependable and sociable; a knowledge of foreign languages desirable) to the DIRECTOR of the CIBA FOUNDATION, London—Messrs. Swebstone, Walsh and Son, 3 Pump Court, Temple, London, E.C.4.

**ASSISTANT CONSERVATOR** (with a university degree in forestry) of FORESTS, Sierra Leone—Director of Recruitment, Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting BCD.61/15/04.

**ASSISTANT PHYSICIST** (with good honours degree in physics and preferably with some experience of electronics), to assist in radio-isotope and X-ray work, including rotational therapy—The Secretary, Newcastle Regional Hospital Board, Walker Gate Hospital, Newcastle upon Tyne.

**HEAD of the DEPARTMENT of CHEMISTRY and BIOLOGY**—Registrar, The Technical College, Sunderland.

**LECTURER** (with teaching experience, and preferably with industrial experience) in PHYSICAL CHEMISTRY at the West Ham College of Technology—Chief Education Officer, Education Offices, 95 The Grove, London, E.15.

**LECTURER** (with high qualifications in the general field of applied chemistry and chemical engineering, and preferably with some experience of teaching research and industry) in TECHNICAL CHEMISTRY—Secretary-Treasurer, Royal Technical College, Glasgow.

**PHYSICAL METALLURGIST** (with a university degree or equivalent qualification, preferably with some postgraduate research or industrial experience), for work in a research group concerned with measurements of fundamental properties of iron and steel—Personnel Officer, British Iron and Steel Research Association, 11 Park Lane, London, W.1, quoting M.G.1.

**PRINCIPAL or SENIOR SCIENTIFIC OFFICER** (with first- or second-class honours degree in chemistry, with experience in chemical engineering and applied chemistry problems or in chemical engineering with additional research and development experience, or equivalent qualifications), to lead a team concerned with chemical process development and plant design studies—Senior Recruitment Officer, Atomic Weapons Research Establishment, Aldermaston, Berks., quoting A.578/34.

**RESEARCH STUDENT** (with a good honours degree in physics or metallurgy) in the DEPARTMENT OF PHYSICS, for research work on the physical properties of liquid metals—Professor of Physics, The University, Southampton.

**SCIENTIFIC OFFICER** (with first- or second-class honours degree in chemistry, preferably with some research experience of physical chemistry and knowledge of high vacuum techniques as applied to gases and metals, distillation practice and theory, and radio chemistry) for basic research in inorganic and metallurgical chemistry—Senior Recruitment Officer, Atomic Weapons Research Establishment, Aldermaston, Berks., quoting A.511/34.