

FORTHCOMING EVENTS

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

Monday, October 19

INSTITUTE OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Television".

INSTITUTE OF METAL FINISHING (joint meeting with the SOCIETY OF CHEMICAL INDUSTRY, CORROSION GROUP, at Burlington House, Piccadilly, London, W.1), at 6.30 p.m.—Mr. H. A. Holden: "The Phosphating of Steel Prior to Painting"; Mr. J. F. Andrew, Dr. S. G. Clarke and Dr. E. E. Longhurst: "The Protective Properties of Various Phosphate Coatings on Steel".

Tuesday, October 20

UNIVERSITY COLLEGE, LONDON (in the Anatomy Theatre, Gower Street, London, W.C.1), at 1.15 p.m.—Prof. J. B. S. Haldane, F.R.S.: "The Physiology of Diving".*

SOCIETY FOR APPLIED BACTERIOLOGY (in the Lecture Hall, Royal Society of Tropical Medicine and Hygiene, Manson House, 26 Portland Place, London, W.1), at 3 p.m.—Symposium on "Microbial Spoilage in Industrial Materials".

BONE AND TOOTH SOCIETY (at the Institute of Orthopaedics, 234 Great Portland Street, London, W.1), at 5 p.m.—Symposium on "Bone and the Kidney". Dr. W. Sheldon: "General Introduction on Renal Function with regard to Bone Disease, including History of Renal Dwarfism and Rickets"; Dr. F. Harwood Stevenson: "Clinical Manifestations of Kidney-parathyroid-bone Relationship"; Prof. S. L. Baker: "History of Bone Disease with Impaired Renal Function"; Dr. C. E. Dent: "Normal Renal Functions which could Affect Bone Metabolism"; Dr. T. F. Dixon: "Biochemical Findings in Bone Disease of Renal Origin".

INSTITUTE OF PHYSICS, ELECTRONICS GROUP (at 47, Belgrave Square, London, S.W.1), at 5.30 p.m.—Dr. F. Ashworth: "Field Emission Phenomena".

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENTS SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. J. F. Coales: Chairman's Address.

INSTITUTE OF PHYSICS, EDUCATION GROUP (at the Royal Institution, Albemarle Street, London, W.1), at 6.30 p.m.—Prof. O. R. Frisch, F.R.S.: "Atomic Energy—How it all Began".

INSTITUTE OF BIOLOGY, LONDON BRANCH (at the Society for Visiting Scientists, 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Dr. G. D. H. Bell: "Barley"; Mr. Frank Marshall: "Malt"; and Dr. J. H. Oliver: "Brewing".

ROYAL SOCIETY OF MEDICINE, PATHOLOGY SECTION (at 1 Wimpole Street, London, W.1), at 8 p.m.—Discussion on "The Applications of Histochemical Methods to Pathology".

Wednesday, October 21

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. J. Z. Young, F.R.S.: "The Evolution of Vertebrate Organization" (William Smith Lecture).

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, South Kensington, London, S.W.7), at 5 p.m.—Scientific Papers.

ROYAL SOCIETY OF MEDICINE, COMPARATIVE MEDICINE SECTION (at 1 Wimpole Street, London, W.1), at 5 p.m.—Mr. T. J. Bosworth: "Control of Livestock Diseases in Britain: Some Reflections on the Present Situation" (Presidential Address).

ROYAL MICROSCOPICAL SOCIETY (at Tavistock House South, Tavistock Square, London, W.C.1), at 5.30 p.m.—Mr. J. Smiles: "Practical Microscopy—The Development of the Stage-Picture".

BRITISH PSYCHOLOGICAL SOCIETY, SOCIAL PSYCHOLOGY SECTION (in the Psychology Department, University College, Gower Street, London, W.C.1), at 8.15 p.m.—Mr. T. H. Pear: "Social Differences in English Sports and Games".

Thursday, October 22

UNIVERSITY COLLEGE, LONDON (in the Anatomy Theatre, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. Randolph Quirk: "Careless Talk: Some Features of Everyday Speech".*

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. J. Heslop-Harrison: "The Genus *Dactyloctenium* in Britain: a Problem of Variation".

INSTITUTION OF ELECTRICAL ENGINEERS, UTILIZATION SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. B. L. Metcalf: Chairman's Address.

Thursday, October 22—Saturday, October 24

INSTITUTION OF METALLURGISTS (at Grosvenor House, Park Lane, London, W.1).—Platinum Metals Exhibition.*

Thursday, October 22—Sunday, October 25

COUNCIL FOR THE PRESERVATION OF RURAL ENGLAND (in conjunction with the COUNCIL FOR THE PRESERVATION OF RURAL WALES, at Malvern).—"The Countryside—Profit and Loss" (Fourteenth National Conference).

Friday, October 23

TEXTILE INSTITUTE (at 10 Blackfriars Street, Manchester 3), at 3 p.m.—Prof. E. Honegger (Switzerland): "Some Aspects of Textile Developments as Seen from Switzerland" (Emsley Lecture).

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.15 p.m.—Geophysical Discussion. "The Determination of the Geoid". Chairman: Dr. G. M. Lees, F.R.S.; Speakers: Dr. J. de Graaff Hunter, Brigadier G. Bomford and Dr. A. H. Cook (for Prof. Heiskanen).

PHYSICAL SOCIETY (at the Science Museum, Exhibition Road, London, S.W.7), at 5 p.m.—Prof. J. Bartels (Göttingen): "Chree's Influence on Present-day Geophysics".*

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS, PHYSICAL METHODS GROUP (in the Lecture Hall, The University, Southampton), at 5 p.m.—Scientific Papers.

INSTITUTE OF PHYSICS, INDUSTRIAL RADIOLOGY GROUP (at 47 Belgrave Square, London, S.W.1), at 6.30 p.m.—Dr. R. H. Herz: "Theory and Practice of Auto-radiography".

APPOINTMENTS VACANT

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

ASSISTANT LECTURER (graduate in chemistry, biochemistry, physics or microbiology) for duties which will include the supervision of laboratory work—The Registrar, National College of Food Technology, Cranwood Street, City Road, London, E.C.1 (October 24).

ANALYTICAL CHEMIST (with at least B.Sc. degree, or equivalent qualification in chemistry) in the Health Department, Southern Rhodesia Government, to carry out the analysis of waters, food and drugs, dairy produce and certain chemical specimens; toxicology and forensic chemistry; general miscellaneous analyses—The Secretary, Southern Rhodesia Government, Rhodesia House, 429 Strand, London, W.C.2 (October 31).

ASSISTANT (preferably with pass degree or equivalent in botany or zoology, and practical experience in collection and identification of invertebrates) IN THE NATURE CONSERVANCY BIOLOGICAL RESEARCH STATION, Grange-over-Sands, Lancashire, for survey and experimental work on soil fauna in the field and laboratory—The Establishment Officer, The Nature Conservancy, 91 Victoria Street, London, S.W.1 (October 31).

ASSISTANT LECTURER (preferably with special qualifications or interests in stratigraphy) IN GEOLOGY—The Registrar, University College of North Staffordshire, Keele, Staffs (October 31).

PRINCIPAL SCIENTIFIC OFFICER (preferably with first- or second-class honours degree in chemistry, and good experience in modern metallurgical techniques) at the Ministry of Supply, Culcheth, Warrington, to take charge of staff providing analytical services to Metallurgical Research and Development Division—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting F.473/53A (October 31).

SCIENTIFIC OFFICER or SENIOR SCIENTIFIC OFFICER (with first- or second-class honours degree, and a good knowledge of physical chemistry), for (a) research on freshwater algae, (b) research into the physical and chemical conditions in the bottom deposits in fresh waters, and the exchange of substances between these deposits and the overlying water—The Director, Freshwater Biological Association, The Ferry House, Ambleside, Westmorland (October 31).

LECTURER (with degree or recognized diploma in mining) IN THE DEPARTMENT OF MINING AND GEOLOGY—The Principal, Wigan and District Mining and Technical College, Wigan (November 2).

RESEARCH ASSISTANT (honours graduate in physics or mechanical engineering) to the Professor of Wool Textile Engineering, for fundamental studies of textile machinery and processes—The Registrar, The University, Leeds (November 2).

LECTURER (preferably with special interest in electronic and/or communication engineering) IN ELECTRICAL ENGINEERING—The Registrar, College of Technology, Manchester 1 (November 9).

CHAIR OF ELECTRICAL ENGINEERING, and CHAIR OF PHYSICS—The Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff (November 14).

LECTURER IN FORESTRY (preferably with emphasis on either forest mensuration and management or forest exploitation, utilization and timber technology)—The Secretary and Registrar, University College of North Wales, Bangor (November 15).

DEMONSTRATOR IN AGRICULTURAL CHEMISTRY—The Registrar, The University, Leeds 2 (November 16).

CHAIR OF ORGANIC CHEMISTRY—The Secretary, Queen's University, Belfast (December 3).

ASSISTANT PHYSICIST, basic grade (with honours degree in physics, and preferably with previous hospital experience) for duties in the Radiotherapy and X-Ray Diagnostic Departments—The Personnel Officer, St. Thomas's Hospital, London, S.E.1.

ASSISTANT LECTURER IN CHEMISTRY—The Registrar, University College, Leicester.

BIOCHEMIST, basic grade (B.Sc. or equivalent, and preferably with experience in tissue metabolism studies) in the Research Department—The Director of Research, Barrow Hospital, Barrow Gurney, near Bristol.

CHIEF INSTRUMENT ENGINEER (with A.M.I.Mech.E., A.M.I.E.E., A.Inst.P., or equivalent) to take charge of an Instrument Design Team at Risley, and an Instrument Development Centre at Capenhurst—The Ministry of Supply, Division of Atomic Energy (Production), Risley, Warrington, quoting 498.

ENTOMOLOGIST (with university qualification with biology or entomology as a special subject, and preferably with some experience in taxonomy of Culicidae) in the Malaria Service of the Medical Department, Government of Nigeria—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting CDE.117/14/014.

GRADUATE (preferably with some knowledge of the steel industry) to undertake research on the flow of technical information in the steel industry—The Personnel Officer, British Iron and Steel Research Association, 11 Park Lane, London, W.1, quoting "Information".

JOSEPH HUNTER CHAIR OF PATHOLOGY—The Registrar, The University, Sheffield.