

FORTHCOMING EVENTS

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

Monday, November 3

SOCIETY OF ENGINEERS (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. S. F. Smith: "Strain Measurements by Electronic Methods".

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Prof. J. Baer: "Some Aspects of Adaptation to Parasitism in Animals", 1.* (Further Lectures on November 4 and 6.)

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 6.30 p.m.—Mr. Alan St. H. Brook: "The Art and Craft of Firework Making".

UNIVERSITY OF LONDON (at Wye College, Wye, Ashford, Kent), at 8.15 p.m.—Prof. F. W. Went: "Plant Growth-regulating Substances".*

Tuesday, November 4

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Prof. W. B. Emery: "Royal Tombs of the Nubian X-Group".*

INSTITUTION OF MECHANICAL ENGINEERS, AUTOMOBILE DIVISION (at Storey's Gate, St. James's Park, London, S.W.1), at 5.30 p.m.—Mr. Charles A. Chayne: "Automatic Transmissions" (James Clayton Lecture).

PHYSICAL SOCIETY, ACOUSTICS GROUP (at the Imperial College of Science and Technology, Imperial Institute Road, London, S.W.7), at 5.30 p.m.—Mr. R. S. Dadson and Mr. L. J. Wheeler: Papers on "The Threshold of Hearing".

Wednesday, November 5

BRITISH PSYCHOLOGICAL SOCIETY, INDUSTRIAL SECTION (in Room 105, London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 1 p.m.—Mr. J. H. Smith: "Social Aspects of Industrial Change".

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

UNIVERSITY OF LONDON (in the Senate House, University of London, Malet Street, London, W.C.1), at 6 p.m.—Prof. F. W. Went: "The Effects of Environment on Growth and Development of Plants".* (Further Lecture on November 6.)

BRITISH INSTITUTION OF RADIO ENGINEERS, LONDON SECTION (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 6.30 p.m.—Dr. A. D. Booth: "The Specification and Design of Standardized Units for Electronic Computers".

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS, BIOLOGICAL METHODS GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Papers on "The Bio-assay of Vitamins with Special Reference to Microbiological Methods".

Thursday, November 6

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Mr. R. B. Freeman: "The Biology of Bubonic Plague".*

PHYSICAL SOCIETY, OPTICAL GROUP (in the Lecture Hall, National Physical Laboratory, Teddington), at 2.30 p.m.—Scientific Papers.

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Dr. A. S. Parkes, F.R.S., and Audrey U. Smith: "Regeneration of Rat Ovarian Tissue Grafted after Exposure to Low Temperatures"; Mr. J. S. Perry: "The Reproduction of the African Elephant, *Loxodonta africana*".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Core, London, S.W.7), at 5.30 p.m.—Films for Geography Teachers.

BRITISH INSTITUTION OF RADIO ENGINEERS, SCOTTISH SECTION (at the Engineering Centre, Sauchiehall Street, Glasgow), at 7 p.m.—Mr. G. D. Clifford: "The Development of the Radio and Electronics Industry in India".

ROYAL INSTITUTE OF CHEMISTRY, LONDON AND SOUTH-EASTERN COUNTIES SECTION (joint meeting with the WEST HAM MUNICIPAL COLLEGE CHEMICAL SOCIETY, at West Ham Municipal College, Romford Road, London, E.15), at 7 p.m.—Dr. C. C. Hall: "The Fischer-Tropsch Synthesis".

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.30 p.m.—Sir Robert Robinson, O.M., F.R.S.: Willstätter Memorial Lecture.

BRITISH PSYCHOLOGICAL SOCIETY, SOCIAL PSYCHOLOGY SECTION (in the Department of Psychology, University College, Gower Street, London, W.C.1), at 8.15 p.m.—Dr. J. C. Flugel: "The Psychology of Humour—Theory and Experiment".

Friday, November 7

ROYAL SOCIETY OF MEDICINE, OTOTOLOGY SECTION (at 1 Wimpole Street, London, W.1), at 10.30 a.m.—Air Vice-Marshal E. D. D. Dickson: "Some Effects of Intense Sound and Ultra-Sound on the Ear" (Presidential Address).

SOCIETY OF DYERS AND COLOURISTS, LONDON SECTION (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 6 p.m.—Mr. J. A. Radley: "Fluorescent Effects".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Dr. D. P. Riley: "The Chemistry of an Egg".

APPOINTMENTS VACANT

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

ASSISTANT (with experience of anthropological field work and, preferably, some qualification in psychology) IN THE DEPARTMENT OF SOCIAL ANTHROPOLOGY, to undertake tutorial duties and research in modern urban society—The Secretary, The University, Edinburgh (November 8).

ASSISTANT (Grade B) IN PHYSICS—The Registrar, College of Technology, Suffolk Street, Birmingham 1 (November 8).

LECTURER to teach ELECTRICAL ENGINEERING subjects to ordinary and H.N.C. standards—The Principal, School of Electronics, Malvern, Worcs (November 8).

RESEARCH FELLOW IN SOCIAL PSYCHOLOGY—The Secretary, The University, Aberdeen (November 8).

SCIENTIFIC OFFICER (first- or second-class honours degree in engineering or physics essential) to work on problems connected with the fundamental aspects of machinery for plant pest and disease control—The Secretary, National Institute of Agricultural Engineering, Wrest Park, Silsoe, Beds (November 8).

SCIENTIFIC TECHNICAL OFFICERS, Grade I (preferably with Intermediate B.Sc., or equivalent, or National Certificates in appropriate subjects with previous experience in physics, operational production studies, instrument work, or mechanical and electrical engineering) at the Central Research Establishment, Isleworth—The National Coal Board, Establishments (Personnel), Hobart House, Grosvenor Place, London, S.W.1, quoting TT/551 (November 15).

SUPERVISING GEOPHYSICISTS in the Bureau of Mineral Resources, Geology and Geophysics, Melbourne, to supervise and inspect all field operations in connexion with geophysical prospecting for mineral deposits, primarily coal, petroleum, natural gas and water—The Senior Representative, Division of Industrial Development, c/o Deputy High Commissioner, Australia House, Strand, London, W.C.2 (November 15).

LECTURER IN CHEMISTRY for the teaching of physical and inorganic chemistry—The Principal, Wigan and District Mining and Technical College, Wigan (November 17).

PRINCIPAL-DESIGNATE OF THE ROYAL TECHNICAL COLLEGE, Nairobi—The Secretary, Advisory Committee on Colonial Colleges of Arts, Science and Technology, 15 Victoria Street, London, S.W.1 (November 17).

SCIENTIST, Grade II (with a first- or second-class honours degree, or equivalent, in physics, engineering, mathematics or statistics, and at least three years postgraduate experience in laboratory or operational research) in the field investigation group of the Directorate of Scientific Control—The National Coal Board, Establishments (Personnel), Hobart House, Grosvenor Place, London, S.W.1, quoting TT/552 (November 17).

ASSISTANT MASTERS (with a university degree, or equivalent qualification, in Mathematics, Physics, Mechanical or Electrical Engineering) IN H.M. DOCKYARD TECHNICAL COLLEGES—The Secretary, Civil Service Commission, Burlington Gardens, London, W.1, quoting No. 4163-52 (November 27).

PROFESSOR OF PHILOSOPHY at the University of the Witwatersrand, Johannesburg—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (November 30).

CHIEF SCIENTIFIC OFFICER in the Fisheries Research Unit attached to the Department of Biology, University of Hong Kong—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (December 1).

ORGANIC CHEMIST (with honours degree or equivalent, and considerable experience in industrial plastics) for research work on conveyor belting at the Central Research Establishment, Isleworth—The National Coal Board, Establishments (Personnel), Hobart House, Grosvenor Place, London, S.W.1, quoting TT/556 (December 1).

ASSISTANT LECTURER IN PHYSICS at Makerere College (University College of East Africa)—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (December 6).

PHYSICISTS or ELECTRICAL ENGINEERS at the Royal Aircraft Establishment, Farnborough: (Ref. A.281/52A) in charge of small team developing electronic equipment for guided missiles, experience in radar and communications techniques and circuit design essential; (Ref. A.282/52A) for design and development in physics and engineering fields of guided weapons control—The Ministry of Labour and National Service, Technical and Scientific Register (K), Amack House, 26 King Street, London, S.W.1, quoting the appropriate Ref. No. (December 12).

LECTURERS or SENIOR LECTURERS IN PHYSICS (two appointments may be at the grade of Reader) at the University of Sydney—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (Sydney, January 12).

BOTANIST (with good honours degree in botany) for training in arboricides and herbicides research and subsequent work in East Africa, mainly on lay-out and detailed observation of experiments in application of chemicals to bush and forest—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1.

DEPUTY HEAD OF THE DEPARTMENT OF AIRCRAFT PRODUCTION—The Registrar, College of Aeronautics, Bletchley, Bucks.

ENTOMOLOGIST in the Department of Agriculture, Trinidad, for duties relating to the investigation of plant damage by insects and other animals and formulation and application of control measures—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting CSC.63/38/01.

EXPERIMENTAL OFFICERS (with a pass degree in geology, mining, engineering or physics) for field work in Uganda—The London Director, Uganda Development Corporation, Ltd., 101 Grand Buildings, Trafalgar Square, London, W.C.2.

EXPERIMENTAL OFFICERS and ASSISTANT EXPERIMENTAL OFFICERS in various Government Departments, the posts divided between the following main groups and subjects—mathematical and physical sciences, chemistry and metallurgy, biological sciences, engineering