

FORTHCOMING EVENTS

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

Monday, January 26

- INSTITUTE OF ACTUARIES (in Staple Inn Hall, High Holborn, London, W.C.1), at 5 p.m.—Mr. Hilary L. Seal: "A Statistical Review of the Evidence for the Existence of Temporary Selection".
- UNIVERSITY OF LONDON INSTITUTE OF EDUCATION (in the Assembly Hall, Malet Street, London, W.C.1), at 5.30 p.m.—Dr. C. A. Mace: "Field and Gestalt Theories".*
- INSTITUTION OF ELECTRICAL ENGINEERS (at the Royal Festival Hall, London, S.E.1), at 6 p.m.—Dr. H. A. Thomas: "Automation" (Faraday Lecture).
- RADAR AND ELECTRONICS ASSOCIATION (at the Royal Society of Arts, John Adam Street, London, W.C.2), at 7 p.m.—Mr. D. W. Fry: "The Pinch Approach to Thermonuclear Reactions".

Tuesday, January 27

- UNIVERSITY COLLEGE (in the Anatomy Theatre, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. L. Brent: "A New King of Twin".*
- ROYAL SOCIETY OF ARTS, COMMONWEALTH SECTION (at John Adam Street, Adelphi, London, W.C.2), at 5.15 p.m.—Sir Vivian Fuchs: "The Commonwealth Trans-Antarctic Expedition" (Thomas Holland Memorial Lecture).
- UNIVERSITY OF LONDON (in the Anatomy Lecture Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. G. W. Beadle (California Institute of Technology): "Transmission Mechanisms".* (First of two lectures on "Mendelian Inheritance". Further lecture on February 3.)
- SOCIETY OF INSTRUMENT TECHNOLOGY (at Manson House, Portland Place, London, W.1), at 6 p.m.—Symposium on "Flow Measurement".
- ROYAL AERONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 7 p.m.—Mr. P. Lloyd: "Some Aspects of the Engine Noise Problem".
- SOCIETY FOR VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Discussion Meeting on "New Light on Vision". Chairman: Prof. W. D. Wright. Speakers: Prof. R. W. Ditchburn, Prof. C. H. Graham and Dr. W. A. Rushton, F.R.S.

Wednesday, January 28

- GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. R. J. Firman: "The Relationship between Joints, Faults and Mineral Veins in the Eskdale Granite (Cumberland) and the adjacent Borrowdale Volcanic Series"; Dr. W. I. Stanton: "The Lower Palaeozoic Rocks of South West Murisk, Ireland" (Paper read by Dr. G. Thomas).
- INSTITUTION OF ELECTRICAL ENGINEERS, SUPPLY SECTION (in conjunction with the BRITISH NUCLEAR ENERGY CONFERENCE, at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. A. E. Harwood, Mr. P. Scott and Mr. B. H. Stonehouse: "Design of Electro-Mechanical Auxiliaries Directly Associated with Power-Producing Reactors".
- UNIVERSITY COLLEGE (in the Eugenics Theatre, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. A. Hald (University of Copenhagen): "A Survey of some Sampling Inspection Plans for Attributes".* (Further lecture on January 30.)
- CHALLENGER SOCIETY (at the Linnean Society, Burlington House, Piccadilly, London, W.1), at 5.45 p.m.—201st Scientific Meeting. Dr. Marston C. Sargent: "Growth and Photosynthesis in the Giant Kelp of the Pacific Coast".
- INSTITUTE OF INFORMATION SCIENTISTS (at the Berners Hotel, 10 Berners Street, London, W.1), at 6 p.m.—Discussions on (1) Abstracting, (2) Information Retrieval with respect to the results of the International Conference on Scientific Information, held at Washington, November 1958.
- INSTITUTION OF MECHANICAL ENGINEERS, EDUCATION GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Teaching of the Theory of Structures and Strength of Materials".
- BRITISH INSTITUTION OF RADIO ENGINEERS, LONDON SECTION (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6.30 p.m.—Prof. D. B. Fry: "Theoretical Aspects of Mechanical Speech Recognition"; Mr. P. Dehes: "The Design and Operation of the Mechanical Speech Recognizer at University College London".
- INSTITUTE OF SCIENCE TECHNOLOGY (in the Chemistry Lecture Theatre, University College, Gower Street, London, W.C.1), at 6.30 p.m.—Prof. Dame Kathleen Lonsdale, F.R.S.: "Peaceful Uses of Atomic Energy in the Next 50 Years".*
- SOCIETY FOR ANALYTICAL CHEMISTRY, MICROCHEMISTRY GROUP (in the Restaurant Room of "The Feathers", Tudor Street, London, E.C.4), at 6.30 p.m.—Discussion on "The Determination of Small Quantities of Toxic Substances in the Atmosphere", opened by Dr. J. G. Gage.
- PHARMACEUTICAL SOCIETY OF GREAT BRITAIN (at 17 Bloomsbury Square, London, W.C.1), at 7.30 p.m.—Mr. K. R. Fell: "A Pharmacognosist in Nepal".
- BRITISH PSYCHOLOGICAL SOCIETY, MEDICAL SECTION (at the Royal Society of Medicine, 1 Wimpole Street, London, W.1), at 8.15 p.m.—Annual Meeting. 8.45 p.m.—Mr. A. Plaut: "Aspects of Consciousness" (Chairman's Address).

Thursday, January 29

- ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. A. Myers and Prof. R. D. Preston: "Fine Structure

in the Red Algae", "The Structure of the Cell Wall of *Rhodospira rubra*", "A General Survey of Cell Wall Structure in the Red Algae"; Mr. E. G. Gray: "Electron Microscopy of Collagen-like Connective Tissue Fibrils of an Insect".

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. C. T. Ingold, Mr. F. C. Webber and Dr. Irene M. Wilson: "Marine Fungi".

UNIVERSITY COLLEGE, FACULTY OF LAWS (in the Eugenics Theatre, Gower Street, London, W.C.1), at 5 p.m.—Mr. D. W. M. Waters: "The Rating of Charitable and Similar Institutions".*

INSTITUTE OF BIOLOGY, LONDON BRANCH (at 41 Queen's Gate, London, S.W.7), at 7.30 p.m.—Dr. R. L. Knight, O.B.E.: "Fruit-breeding—a Survey of Recent Work"* (Annual Research Survey No. 4).

Thursday, January 29—Friday, January 30

CHALLENGER SOCIETY (joint meeting with Representatives from the MARINE LABORATORIES (DEVELOPMENT COMMISSIONERS' SCHEME), in the Lecture Theatre of the British Museum (Natural History), London, S.W.7), at 10 a.m. daily—Scientific Papers.

INSTITUTION OF ELECTRICAL ENGINEERS, RADIO AND TELECOMMUNICATION SECTION (at Savoy Place, London, W.C.2)—Convention on "Long-Distance Transmission by Wave-guide".

Friday, January 30

UNIVERSITY COLLEGE, DEPARTMENT OF PHARMACOLOGY (in the Physiology Theatre, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. W. V. Macfarlane (University of Queensland): "Chemical Agents and the Slow Potentials of Heart and Muscle Cells".*

UNIVERSITY OF LONDON (in the Eugenics Lecture Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. A. Hald (University of Copenhagen): "An Economical Sampling Inspection Plan based on *a priori* Distributions".*

INSTITUTION OF MECHANICAL ENGINEERS (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Dr. R. S. Silver: "The Energy Balance in Steam Power Plant Feed Systems".

WOMEN'S ENGINEERING SOCIETY, LONDON BRANCH (at Hope House, 45 Great Peter Street, Westminster, London, S.W.1), at 7 p.m.—Mrs. I. H. Hardwich: "Some Uses of Electron Beams in Metallurgy".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Mr. Yehudi Menuhin: "Art and Science as Related Concepts".

Saturday, January 31

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Mr. Frank Greenaway: "Chemistry in Antiquity".*

APPOINTMENTS VACANT

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

ASSISTANT LECTURER or LECTURER in the DEPARTMENT OF PURE MATHEMATICS—The Registrar, The University, Liverpool (January 31).

DIRECTOR (man or woman, of high ability, with considerable experience in chemical research and interest in its application in industry, able to lead and inspire a large research staff and organize and manage the work of the laboratory) of the NATIONAL CHEMICAL LABORATORY, D.S.I.R., Teddington, Middlesex.—The Civil Service Commission, 17 North Audley Street, London, W.1, quoting S.4923/59 (February 2).

LECTURER (registered medical practitioner) in MEDICINE—The Registrar, The University, Manchester 13 (February 2).

LECTURER in MATHEMATICS; and a LECTURER in CHEMISTRY; and a LECTURER in EDUCATION—The Secretary, Homerton College, Cambridge (February 6).

CYTOLOGIST (honours graduate in botany or agricultural botany), to undertake general cytological work, but will have an opportunity to engage in original research—The Secretary, Scottish Plant Breeding Station, Pentlandsfield, Roslin, Midlothian (February 7).

LECTURER (specially qualified in one or more scientific subjects) in the INSTITUTE OF EDUCATION—The Registrar, The University, Liverpool (February 7).

LECTURER (Grade III or II) (with a good honours degree and some relevant research or teaching experience, preferably in the field of structures) in the DEPARTMENT OF CIVIL ENGINEERING—The Registrar, The University, Bristol 8 (February 16).

SENIOR LECTURER in the HISTORY and PHILOSOPHY OF SCIENCE at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, February 16).

LECTURER (with special qualifications, and preferably some research experience in either glasshouse crops or fruit growing) in HORTICULTURE—The Registrar (Room 22, O.E.B.), The University, Reading (February 18).

DIRECTOR (with proven scientific ability in the field of nuclear sciences such as radiochemistry, nuclear physics, isotope techniques or theoretical physics and an interest and proven ability in using such fields of work to solve a wide range of scientific and applied problems) of the INSTITUTE OF NUCLEAR SCIENCES, D.S.I.R., Wellington, New Zealand, to lead a research team of about forty scientists and carry out administrative duties therewith—The High Commissioner for New Zealand, 415 Strand, London, W.C.2, quoting Ref. No. B11/21/11 and mentioning *Nature* (February 20).

LECTURER or ASSISTANT LECTURER (with a degree in physiology, biochemistry, pharmacology or experimental zoology and research experience in one of these branches) in the DEPARTMENT OF PHYSIOLOGY AND BIOCHEMISTRY—The Secretary and Registrar, The University, Southampton (February 21).