

FORTHCOMING EVENTS

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

Monday, December 7

INSTITUTE OF ELECTRICAL ENGINEERS, ELECTRONICS AND COMMUNICATIONS SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. B. B. Jacobsen: "Frequency Patterns for Multiple-Radio-Channel Routes".

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Prof. Max Derrnau (University of Clermont-Ferrand): First of three lectures on the "Central Massif of France".* (Further lectures on December 8 and 10.)

UNIVERSITY OF LONDON (at Queen Mary College, Mile End Road, London, E.1), at 5.30 p.m.—Dr. M. Eigen (Max-Planck-Institut für Physikalische Chemie, Göttingen): "Relaxation Spectra of Fast Chemical Changes in Solution".*

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY (in the Reynolds Hall, Manchester College of Science and Technology, Sackville Street, Manchester), at 5.45 p.m.—Dr. J. Needham, F.R.S.: "Hydraulic Engineering and Society in Ancient and Medieval China" (Wilde Memorial Lecture).

SOCIETY OF INSTRUMENT TECHNOLOGY (at Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Mr. G. Pask: "Discontinuous Skill Teaching Machines".

Tuesday, December 8

ZOOLOGICAL SOCIETY OF LONDON (at the Zoological Gardens, Regent's Park, London, S.W.1), at 9.45 a.m.—Symposium on "Cyclical Activity in Endocrine Systems".

SOCIETY OF CHEMICAL INDUSTRY, AGRICULTURE GROUP (at 14 Belgrave Square, London, S.W.1), at 10.30 a.m.—Dr. T. H. Rose and Mr. P. H. Brown: "Experiments Comparing a Number of Conditions for the Improvement of Glasshouse Soils"; Mr. J. Webber and Mr. F. W. Shepherd: "Experiments Comparing Bulky Organic Manures for Horticultural Crops"; Dr. F. Haworth: "Fertilizer Responses of some Vegetable Crops".

INSTITUTE OF MARINE ENGINEERS (at the Memorial Building, 76 Mark Lane, London, E.C.3), at 5.30 p.m.—Mr. A. Lindén: "Recent Development of the Gotaverken Engine".

UNIVERSITY OF LONDON (at Queen Mary College, Mile End Road, London, E.1), at 5.30 p.m.—Dr. M. Eigen (Max-Planck-Institut für Physikalische Chemie, Göttingen): "Proton-conducting, H-bond Systems and their Analogies to Electronic Semiconductors".*

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. L. G. Lajtha: "Autoradiography in Bone Marrow Studies". (Fourteenth of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)* (Further lecture on December 10.)

ROYAL AERONAUTICAL SOCIETY (at 4 Hamilton Place, London, W.1), at 7 p.m.—Dr. E. K. Armstrong and Mr. R. E. Stevenson: "Some Practical Aspects of Compressor Blade Vibration".

Wednesday, December 9

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Ducane Road, London, W.12), at 2 p.m.—Dr. J. D. N. Nabarro: "Laboratory Investigations in Endocrinology".*

INSTITUTE OF PHYSICS (at 47 Belgrave Square, London, S.W.1), at 6 p.m.—Sir Edward C. Bullard, F.R.S.: "Geological Time".

SOCIETY FOR PSYCHICAL RESEARCH (at Leighton House, 12 Holland Park Road, London, W.14), at 6.30 p.m.—Dr. Letitia Fairfield: "Children and Witchcraft".

OIL AND COLOUR CHEMISTS' ASSOCIATION, LONDON SECTION (at the Royal Society of Tropical Medicine and Hygiene, Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Dr. S. H. Bell: "Electron Microscopy and Paint Technology".

SOCIETY FOR ANALYTICAL CHEMISTRY, BIOLOGICAL METHODS GROUP (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Annual General Meeting, followed by Dr. H. J. Wallis, Mr. S. S. Kind and Dr. A. S. Curry: "Biological Methods in Forensic Science".

WOMEN'S ENGINEERING SOCIETY (at "Hope House", 45 Great Peter Street, London, S.W.1), at 7 p.m.—Dr. Elizabeth Laverick: "Radar and Telecommunications Research and Development".

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.30 p.m.—Prof. G. H. Cady: "Some Recent Advances in Fluorocarbon Chemistry".

Wednesday, December 9—Friday, December 11

CROP PROTECTION AND PEST CONTROL EXHIBITION (organized by World Crops, at the Seymour Hall, Seymour Place, London, W.1).

Thursday, December 10

INSTITUTE OF ELECTRICAL ENGINEERS, UTILIZATION SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. D. B. Corbyn and Mr. N. L. Potter: "The Characteristics and Protection of Semiconductor Rectifiers".

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5.30 p.m.—Dr. Sheila T. Callender: "Iron Absorption".* (Last of the fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)

Thursday, December 10—Friday, December 11

BRITISH INSTITUTE OF RADIOLOGY, incorporated with the RÖNTGEN SOCIETY (at Church House, Westminster, London, S.W.1)—Annual Congress and Exhibition.

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 9.30 a.m. daily—Discussion on "The Biology of the Southern Cold Temperate Zone" opened by Prof. C. F. A. Pantin, F.R.S.

Friday, December 11

ROYAL AERONAUTICAL SOCIETY (at the Institution of Mechanical Engineers, Birdcage Walk, Westminster, London, S.W.1)—Symposium on "Flight Safety" (All Day Discussion).

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Ducane Road, London, W.12), at 4 p.m.—Prof. A. Haddow, F.R.S.: "The Present and Future Relationship of Cancer Research to Medicine".

INSTITUTE OF PHYSICS (at 47 Belgrave Square, London, S.W.1), at 6 p.m.—Mr. J. F. Sayers: "The Ultrasonic Camera—an Alternative Approach to Ultrasonic Testing".

INSTITUTE OF ELECTRICAL ENGINEERS, LONDON GRADUATE AND STUDENT SECTION (at Savoy Place, London, W.C.2), at 6.30 p.m.—Sir Willis Jackson, F.R.S.: "The Trends of Electrical Progress and Their Implications".

ROYAL AERONAUTICAL SOCIETY, AGRICULTURAL AVIATION GROUP (at 4 Hamilton Place, London, W.1), at 7 p.m.—Mr. Peter King: "Aerial Operations Planning in the United Kingdom—Results and Difficulties".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. R. E. D. Bishop: "The Menace of Vibration in Engineering".

Saturday, December 12

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Mr. Philip Hunter-Jones: "The Desert Locust".*

APPOINTMENTS VACANT

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

LECTURER IN MATHEMATICS in St. Salvator's College—Joint Clerk to the University Court, College Gate, St. Andrews (December 31).

LECTURER (with a special knowledge of, and an interest in, the vertebrates) in ZOOLOGY—The Registrar, King's College (University of Durham), Newcastle-upon-Tyne 1 (December 31).

LIBRARIAN (graduate, with a recognized library qualification, and preferably experience in a University, College or Technical Library)—The Principal, Coventry Technical College, Butts, Coventry (December 31).

SENIOR LECTURER (with a degree in chemical engineering or applied and industrial chemistry, or with experience in the practice of chemical engineering in industry and/or in teaching and research) in CHEMICAL ENGINEERING at the University of Cape Town, South Africa—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (South Africa, December 31).

TECHNICIAN (preferably with experience in a laboratory concerned with physiology, biochemistry, or the culture of micro-organisms) in the BOTANY DEPARTMENT, University of Canterbury, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (December 31).

SENIOR LECTURER (with main interest and special qualifications in the field of petrology) in GEOLOGY at the University of Western Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, January 4).

LECTURER IN VETERINARY ANATOMY at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, February 27).

HEAD (graduate, with extensive experience of seed production, preferably including practical farming) OF THE MULTIPLICATION BRANCH—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.

QUALIFIED TECHNICIAN (with the Diploma in Chemical Pathology Technique) at Launceston General Hospital, Tasmania—The Agent General to Tasmania, 457 Strand, London, W.C.2.

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