

**FORTHCOMING EVENTS***(Meetings marked with an asterisk \* are open to the public)***Monday, October 23**

UNIVERSITY OF LONDON (in the Physiology Theatre, University College, Gower Street, London, W.C.1), at 5 p.m.—Prof. J. N. Davidson: "The Biosynthesis of Polynucleotides".\* (Further lecture on October 30.)

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Is Automation Making Satisfactory Progress?"—opened by Prof. A. Tustin.

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Dr. F. A. E. Pirani and Dr. G. F. Elliott: "Ballistic Missiles and Nuclear Weapons—Missile Ballistics".\* (Second of seven lectures in War Studies. Further lectures on October 30, November 6, 13, 20 and 27.)

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Mr. W. Reddish: "Chemical Structure and Electrical Properties of High Polymers".

**Tuesday, October 24**

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENT AND CONTROL SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. R. W. Hoekney and Dr. T. O. Jeffries: "The Use of Analogue Computers in Predicting the Space-Time Behaviour of Nuclear Reactors".

ROYAL INSTITUTION OF NAVAL ARCHITECTS (at the Institute of Marine Engineers, 76 Mark Lane, London, E.C.3), at 5.30 p.m.—Dr. J. E. Richards: "High Temperature Gas-cooled Reactors".

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Père Roland de Vaux (Jerusalem, Jordan): "Tell el-Farah—Tirzah—Excavating a Biblical City".\*

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. Brent: "Some Current Problems in Transplantation Immunity".\* (Third of seventeen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)

UNIVERSITY OF LONDON (at the School of Oriental and African Studies, London, W.C.1), at 5.30 p.m.—Dr. L. Dumont (Paris): "The Conception of Kingship in Ancient India, and Anthropologists' View".\* (Further lecture on October 25.)

**Wednesday, October 25**

POLAROGRAPHIC SOCIETY (at the School of Pharmacy, 29/39 Brunswick Square, London, W.C.1), at 2.45 p.m.—Prof. M. von Stackelberg (Bonn University): "Some Special Problems in the Polarography of Indium and Tellurium".

INSTITUTE OF NAVIGATION (at the Royal Geographical Society, 1 Kensington Gore, London, S.W.7), at 4 p.m.—Annual General Meeting. Dr. G. E. B. Deacon, F.R.S.: "Navigation and the Science of the Sea" (Duke of Edinburgh's Lecture).

BONE AND TOOTH SOCIETY (at the Institute of Orthopaedics, 234 Great Portland Street, London, W.1), at 4.30 p.m.—Symposium on "Fluorides".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS AND COMMUNICATIONS SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. R. J. Halsey: "Global Communication" (Chairman's Address).

BRITISH INSTITUTION OF RADIO ENGINEERS, COMPUTER GROUP (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6 p.m.—Symposium on "Digital Differential Analysers".

INSTITUTION OF MECHANICAL ENGINEERS (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Sir Kenneth Hague: "Co-ordination in Engineering Research and the Conservation of Scientific and Technical Manpower" (Presidential Address).

SOCIETY OF ENVIRONMENTAL ENGINEERS (in the Mechanical Engineering Department, Imperial College of Science and Technology, London, S.W.7), at 6 p.m.—Mr. A. M. P. Brookes: "Structures and Components at Elevated Temperatures".

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP—NUTRITION PANEL (at 14 Belgrave Square, London, S.W.1), at 6.15 p.m.—Meeting on "Foods Low in Salt".

SOCIETY OF INSTRUMENT TECHNOLOGY, DATA PROCESSING SECTION (at Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Mr. W. H. Baker and Mr. P. Huggins: "Mechanising Factory Shop Floor Form Filling".

BRITISH PSYCHOLOGICAL SOCIETY, MEDICAL SECTION (at the Royal Society of Medicine, 1 Wimpole Street, London, W.1), at 8.30 p.m.—Mr. Emanuel Miller: "Personal and Social Approaches to Adolescents' Problems".

**Thursday, October 26**

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 10.30 a.m.—Symposium on "Biochemistry and Nutrition" under the leadership of Prof. R. A. Morton, F.R.S., to celebrate the Centenary of the Birth of a former President of the Society, Sir Frederick Gowland Hopkins, O.M., 1861–1947.

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. A. S. G. Curtis: "The Capabilities of a Living Cell".\*

INSTITUTION OF ELECTRICAL ENGINEERS (joint meeting with the BRITISH SECTION of the SOCIÉTÉ DES INGÉNIEURS CIVILS DE FRANCE, at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. P. M. J. Allieret: "A Comparison between Generation and Transmission Problems in Great Britain and France".

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. Henry Harris: "The Transfer of Information from Nucleus to Cytoplasm".\* (Fourth of seventeen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation.)

**Friday, October 27**

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Ducane Road, London, W.12), at 4 p.m.—Prof. L. S. Penrose, F.R.S.: "Mongolism".\*

ROYAL ASTRONOMICAL SOCIETY (in association with the GEOLOGICAL SOCIETY, at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Geophysical Discussion on "Interpretation of Geophysical Surveys". Chairman: Dr. W. Bullerwell. Speakers will include Prof. J. M. Bruckshaw, Dr. M. H. P. Bott, Mr. G. Tait and Mr. A. N. Thomas.

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. M. A. Ellison: "Cosmic Rays from the Sun".

**Friday, October 27—Saturday, October 28**

INSTITUTE OF BIOLOGY (in the Lecture Hall of the Royal Geographical Society, 1 Kensington Gore, London, S.W.7), at 10 a.m. daily—Symposium on "The Better Use of the World's Fauna for Food".

**APPOINTMENTS VACANT**

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

RESEARCH ASSISTANT (Animal Behaviour) (graduate in psychology or zoology) IN THE DEPARTMENT OF PSYCHOLOGY—The Registrar, The University, Leicester (October 27).

SCIENTIFIC OFFICER (with a good honours degree in chemistry or botany) IN THE WEEDS SECTION, to carry out research on the adsorption, mobility and persistence of herbicides in soils—The Secretary, National Vegetable Research Station, Wellesbourne, Warwick (October 28).

ASSISTANT LECTURER (with a science qualification and preferably a medical qualification) IN PHYSIOLOGY—The Secretary, St. Mary's Hospital Medical School (University of London), Paddington, W.2 (October 30).

SENIOR LECTURER or LECTURER (with medical qualifications registrable in this country) IN VIROLOGY; and a SENIOR LECTURER or LECTURER (with medical qualifications registrable in this country) IN IMMUNOLOGY—The Registrar, The University, Manchester 13 (October 30).

ANALYST (with at least a second-class degree in chemistry or biochemistry or considerable experience in analytical chemistry) IN THE DEPARTMENT OF CHEMICAL PATHOLOGY—The Registrar, The University, Leeds 2 (October 31).

ASSISTANT LECTURER (with special qualifications in experimental physics, aeronomy or astronomy) IN APPLIED MATHEMATICS—The Secretary, Queen's University, Belfast, N. Ireland (October 31).

LECTURER IN BIOLOGY—The Principal, Bede College, Durham (October 31).

LECTURER (with a major interest in elasticity or the theory of plasticity) IN MECHANICAL ENGINEERING—The Registrar, Manchester College of Science and Technology, Manchester 1 (October 31).

RESEARCH ASSISTANT (graduate in physics or electrical engineering) IN THE DEPARTMENT OF PHYSICS, to investigate microwave radiation from plasmas—The Registrar, University College of Wales, Aberystwyth (October 31).

SENIOR LECTURER (with a good grounding in biochemistry and clinical medicine or clinical pathology, and preferably experience of a hospital biochemical laboratory) IN CHEMICAL PATHOLOGY—The Registrar, The University, Leeds 2 (October 31).

CHAIR OF GEOLOGY in the University of Malaya, Kuala Lumpur—The Secretary, Association of Universities of the British Commonwealth (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Malaya and London, November 1).

DEMONSTRATOR (graduate who intends to read for a higher degree) IN PHARMACOLOGY—The Registrar, The University, Nottingham (November 1).

ASSISTANT LECTURER IN PHYSICS—The Registrar, Manchester College of Science and Technology, Manchester 1 (November 4).

ASSISTANT (with a degree in science and/or agriculture (preferably honours), and interest in grassland husbandry and an aptitude for investigational and research work) TO THE ADVISORY OFFICER IN GRASSLAND HUSBANDRY—The Secretary, West of Scotland Agricultural College, Blythwood Square, Glasgow, C.2 (November 7).

SENIOR LECTURER or LECTURER (qualified in applied mathematics) IN MATHEMATICS—The Registrar, University College of North Staffordshire, Keele, Staffs (November 7).

LECTURER or ASSISTANT LECTURER (with special interests in the geography of the Americas) IN GEOGRAPHY—The Registrar, The University, Southampton (November 11).

VOKES RESEARCH FELLOW (preferably with a special interest in fluids and elastic theory) IN THE DEPARTMENT OF MECHANICAL ENGINEERING—The Secretary and Registrar, The University, Southampton (November 11).