

## FORTHCOMING EVENTS

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

## Monday, January 16

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Mr. J. E. Thorpe and others: "A University Expedition to British Honduras".

BRITISH SOCIETY FOR THE PHILOSOPHY OF SCIENCE (in the Joint Staff Common Room, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. K. R. Popper: "The Growth of Knowledge" (President's Address).

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (at 14 Belgrave Square, London, S.W.1), at 5.30 p.m.—Dr. Hubert Martin: "Pesticides and the Public".

UNIVERSITY OF LONDON (in the Physiology Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. F. Bergel, F.R.S.: "Biochemistry and Biology of Enzymes in Cancer".\*

## Monday, January 16—Friday, January 20

INSTITUTE OF PHYSICS AND THE PHYSICAL SOCIETY (at the Royal Horticultural Society's Halls, Westminster, London, S.W.1)—45th Annual Exhibition.

## Wednesday, January 18

BRITISH INSTITUTION OF RADIO ENGINEERS, COMPUTER GROUP (at University College, Gower Street, London, W.C.1), at 2-5 p.m. and 6-8 p.m.—Symposium on "Alpha Numeric Displays".

INSTITUTE OF PHYSICS AND PHYSICAL SOCIETY, ACOUSTICS GROUP (at the Royal Horticultural Society (New Hall), Vincent Square, London, S.W.1), at 2 p.m.—Symposium on "Traffic Noise". Speakers: Dr. D. W. Robinson, Mr. C. H. G. Mills and Miss S. W. Forgarty.

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Mr. Oliver N. Millar: "The Restoration Portrait" (Fred Cook Memorial Lecture).

INSTITUTE OF PHYSICS AND PHYSICAL SOCIETY, LOW TEMPERATURE GROUP (at 47 Belgrave Square, London, S.W.1), at 4 p.m.—Annual General Meeting. 4.30 p.m.—Dr. R. W. Hill: "The Thermodynamic Properties of Fluid Helium".

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

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, London, S.W.7), at 5 p.m.—Mr. J. S. A. Green: "A Problem in Baroclinic Stability"; Mr. F. Knighting: "Some Computations of the Variation of Vertical Velocity with Pressure on a Synoptic Scale".

INSTITUTION OF ELECTRICAL ENGINEERS, SUPPLY SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. M. N. John: "A General Method of Digital Network Analysis particularly suitable for use with Low-Speed Computers"; Dr. P. P. Gupta and Prof. M. W. Humphrey Davies: "Digital Computers in Power System Analysis".

SOCIETY OF CHEMICAL INDUSTRY, CORROSION GROUP (at 14 Belgrave Square, London, S.W.1), at 6 p.m.—Mr. R. L. Samuel: "Metallic Diffusion Coatings".

ROYAL INSTITUTE OF CHEMISTRY (at King's College, Strand, London, W.C.2), at 6.30 p.m.—Prof. Sir C. N. Hinshelwood, O.M., F.R.S.: "Aspects of the Chemistry of Living Cells".

## Wednesday, January 18—Thursday, January 19

INSTITUTION OF MECHANICAL ENGINEERS (at 1 Birdcage Walk, Westminster, London, S.W.1), at 2.30 p.m. on Wednesday and 10 a.m. on Thursday—Symposium on "Pressure Vessel Research Towards Better Design".

## Thursday, January 19

NORTHAMPTON COLLEGE OF ADVANCED TECHNOLOGY (at St. John Street, London, E.C.1), at 3 p.m.—Prof. Dimitri Riabouchinsky (l'Académie des Sciences de l'Institut de France): "Some Special Problems in Fluid Mechanics".

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. E. C. Zeeman: "Geometric Topology".

UNIVERSITY OF LONDON (in the Physiology Theatre, University College, Gower Street, London, W.C.1), at 5 p.m.—Dr. A. N. Michelson: "Nucleotide Anhydrides and Oligonucleotides".\* (Further lecture on January 26.)

SOCIETY OF CHEMICAL INDUSTRY, ROAD AND BUILDING MATERIALS GROUP (at 14 Belgrave Square, London, S.W.1), at 6 p.m.—Mr. J. R. P. Jordan: "Problems Associated with Research on Aggregates".

PHARMACEUTICAL SOCIETY OF GREAT BRITAIN (at 17 Bloomsbury Square, London, W.C.1), at 7.30 p.m.—Mr. K. A. Lees: "Fermentation Processes in Preparing Pharmaceutical Materials".

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at Manson House, 26 Portland Place, London, W.1), at 7.30 p.m.—Dr. T. Wilson: "Filariasis in Malaya".

SOCIETY FOR VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Discussion Meeting on "Atmospheric Pollution". Chairman: Dr. R. Lessing, C.B.E. Speakers: Dr. S. R. Craxford, Dr. P. J. Lawther and Dr. E. A. J. Mahler.

## Friday, January 20

BRITISH INSTITUTE OF RADIOLOGY (at 32 Welbeck Street, London, W.1), at 8 p.m.—Mr. P. E. Thompson Hancock, Mr. J. D. N. Nabarro and Mr. P. B. Kunkler: "Treatment of the Reticuloses by Chemotherapy and Radiotherapy".

ASSOCIATION OF APPLIED BIOLOGISTS (in the British Museum (Natural History), Cromwell Road, London, S.W.7), at 10.40 a.m.—Symposium on "Recent Developments in Plant Nematology".

INSTITUTE OF NAVIGATION (at the Royal Geographical Society, 1 Kensington Gore, London, S.W.7), at 5.15 p.m.—Mr. A. Stratton and Mr. K. R. Honick: "Presentation of Height Information in Aircraft".

INSTITUTION OF ELECTRICAL ENGINEERS, EDUCATION DISCUSSION CIRCLE (at Savoy Place, London, W.C.2), at 6 p.m.—Discussion on "Management Studies for Junior Engineers", opened by Mr. G. S. C. Lucas.

SOCIETY OF CHEMICAL INDUSTRY, FINE CHEMICALS GROUP (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Dr. M. C. Whiting: "The Chemistry of some Macrocyclic Antibiotics".

ROYAL AERONAUTICAL SOCIETY (in the Lecture Theatre, 4 Hamilton Place, London, W.1), at 7 p.m.—Mr. Lorne Welch: "Gliding and Man-Powered Flight".

## Saturday, January 21

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Miss R. Osborn: "High Life Among Gorillas".\*

## APPOINTMENTS VACANT

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

SCIENTIFIC OFFICER (with a good honours degree in chemistry or botany, preferably with some postgraduate experience) IN THE WEEDS SECTION, to work on problems associated with the absorption, mobility and persistence of herbicides in soils—The Secretary, National Vegetable Research Station, Wellesbourne, Warwick (January 28).

HEAD OF THE DEPARTMENT OF SCIENCE OF THE JAMAICA COLLEGE OF ARTS, Science and Technology, Kingston—The Council for Overseas Colleges, 12 Lincoln's Inn Fields, London, W.C.2 (January 31).

LECTURER (honours graduate in science) IN THE DEPARTMENT OF BUILDING SCIENCE—The Registrar, The University, Liverpool, quoting Ref. CV/N (January 31).

LECTURER IN THE HISTORY OF SCIENCE—The Secretary, The University, 38 North Bailey, Durham (January 31).

LECTURER or ASSISTANT LECTURER IN THE DEPARTMENT OF APPLIED MATHEMATICS—The Registrar, The University, Liverpool (January 31).

RESEARCH ASSISTANT (with an honours degree in physics) IN THE DEPARTMENT OF MATHEMATICS, to continue and develop a fundamental investigation of the rheological properties of concentrated polymer solutions—The Registrar, The Manchester College of Science and Technology, Sackville Street, Manchester 1 (January 31).

SENIOR LECTURER (preferably active in magneto-fluid dynamics or plasma physics and able to initiate research in one of these fields) IN MATHEMATICS—The Secretary, Royal College of Science and Technology, George Street, Glasgow, C.1 (January 31).

LECTURER (with a degree in science, preferably in chemistry) IN THE DEPARTMENT OF EDUCATION—The Registrar (Room 22, O.R.B.) The University, Reading (February 1).

CHAIR OF LOGIC—The Secretary of University Court, The University, Glasgow (February 3).

ASSISTANT, Assistant Experimental Officer grade (with a pass degree or equivalent qualification), IN THE DEPARTMENT OF POTATO GENETICS, to help in biochemical investigations in potatoes—The Secretary, John Innes Institute, Bayfordbury, Hertford, Herts (February 7).

LECTURER or ASSISTANT LECTURER IN PURE MATHEMATICS—The Registrar, The University, Leeds 2 (February 7).

LECTURER or ASSISTANT LECTURER IN PURE MATHEMATICS; and a LECTURER or ASSISTANT LECTURER IN APPLIED MATHEMATICS—The Secretary and Registrar, The University, Southampton (February 10).

SENIOR LECTURER (preferably with some experience in physical anthropology and comparative anatomy) IN ANATOMY at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia and London, February 10).

LECTURER (with an honours degree in psychology and interests in experimental psychology) IN PSYCHOLOGY at the University of Canterbury, Christchurch, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand and London, February 14).

SENIOR TECHNICIAN (with training in histological techniques and the preparation of teaching material) IN THE ZOOLOGY DEPARTMENT, University of Canterbury, Christchurch, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand and London, February 15).

SENIOR LECTURER or LECTURER (with special qualifications, teaching and research experience in either biogeography and climatology, or cultural (especially economic) geography) IN GEOGRAPHY at the University of Auckland, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand and London, February 17).

CHAIR OF APPLIED MECHANICS tenable in the Newcastle Division of the University—The Registrar, University Office, 46 North Bailey, Durham (February 18).

CHAIR OF PHYSICS tenable in the Newcastle Division—The Registrar, University Office, 46 North Bailey, Durham (February 18).