

FORTHCOMING EVENTS

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

Monday, January 22

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 10 a.m.—Colloquium on "Microwave Integrated Circuits"; "Microwave Solid State Sources".

INSTITUTE OF ACTUARIES (at Staple Inn Hall, High Holborn, London, WC1), at 5 p.m.—Mr H. A. R. Barnett: "A Theory of Mortality".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Discussion Meeting on "Microwave Electrostatic Wattmeter", opened by Professor H. E. M. Barlow, FRS.

UNIVERSITY OF LONDON (in Lecture Theatre A, Mechanical Engineering Building, Imperial College of Science and Technology, Exhibition Road, London, SW7), at 5.30 p.m.—Professor Bertil Matern (Royal School of Forestry, Stockholm): "Statistical Models of Two-Dimensional Variation" (further lectures on January 24 and 26).

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, WC2), at 6 p.m.—Mr W. B. Gosney: "Modern Refrigeration". (First of three Cantor Lectures. Further lectures on January 29 and February 5.)

Tuesday, January 23

UNIVERSITY COLLEGE LONDON (in the Anatomy Theatre, Gower Street, London, WC1), at 1.20 p.m.—Dr W. G. Chaloner: "Evidence of Life in Meteorites".*

IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY (in Lecture Theatre A, Department of Mechanical Engineering, Exhibition Road, London, SW7), at 5.30 p.m.—Professor K. F. Roth, FRS: "The Large Sieve" (Inaugural Lecture).

INSTITUTION OF MECHANICAL ENGINEERS, STEAM PLANT GROUP (at 1 Birdcage Walk, Westminster, London, SW1), at 6 p.m.—Discussion Meeting on "The Importance of Cleanliness in Power Plant Erection".

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS AND POLYMER GROUP (at 14 Belgrave Square, London, SW1), at 6 p.m.—Professor A. M. North: "The Effect of Polymer Chain Flexibility on the Rates of Fast Macromolecular Reactions".

SOCIETY FOR ANALYTICAL CHEMISTRY, SPECIAL TECHNIQUES GROUP (joint meeting with the Polarographic Society at Imperial College, South Kensington, London, SW7), at 6.30 p.m.—Meeting on "Stripping Techniques". Speakers: Mr B. Fleet and Mr P. Kane.

Wednesday, January 24

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Mr F. G. Taylor and Mr J. D. S. Hinchliffe: "Cables for Aircraft—Design and Development"; Mr P. W. C. Jones: "Cables for Aircraft—Installation Systems and Experience"; Mr R. F. Brazier: "Cables for Aircraft—Pressure-Type Connections".

CHALLENGER SOCIETY (at the Linnean Society, Burlington House, Piccadilly, London, W1), at 5.45 p.m.—230th Scientific Meeting. Mr P. R. Walne: "Artificial Cultivation of Shell Fish" (Buckland Lecture).

INSTITUTION OF ELECTRONIC AND RADIO ENGINEERS, TELECOMMUNICATIONS GROUP (at 8-9 Bedford Square, London, WC1), at 6 p.m.—Mr G. Parker: "Studio Colour Equipment".

INSTITUTION OF MECHANICAL ENGINEERS (at 1 Birdcage Walk, Westminster, London, SW1), at 6 p.m.—Dr G. E. R. Deacon: "Progress in Ocean Technology" (Thomas Lowe Gray Lecture).

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP—NUTRITION PANEL (joint meeting with the Oils and Fats Group, at 14 Belgrave Square, London, SW1), at 6.15 p.m.—Dr A. Gorton: "Some Biochemical Aspects of Oils and Fats".

SOCIETY OF ENVIRONMENTAL ENGINEERS, PACKAGING GROUP (at the Euston Tavern, 73 Euston Road, London, NW1), at 6.30 p.m.—Mr J. Raeburn: "Containerization, a New Environment for the Packaging Engineer".

Thursday, January 25

FERTILIZER SOCIETY (at the Geological Society, Burlington House, Piccadilly, London, W1), at 2.30 p.m.—Professor E. W. Russell: "The Place of Fertilizers in Food Crop Economy of Tropical Africa".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Discussion Meeting on "Electrical Propulsion for Space Vehicles".

INSTITUTION OF MECHANICAL ENGINEERS, AUTOMATIC CONTROL GROUP, and the CONTROL AND AUTOMATION DIVISION of the IEE (at 1 Birdcage Walk, Westminster, London, SW1), at 6 p.m.—Discussion Meeting on "Orientation Control of Large Structures".

Thursday, January 25—Friday, January 26

CHALLENGER SOCIETY AND REPRESENTATIVES FROM THE MARINE LABORATORIES (Natural Environment Research Council Scheme) (in the Lecture Hall of the British Museum (Natural History), Cromwell Road, London, SW7)—Scientific Papers.

Friday, January 26

BRITISH BIOPHYSICAL SOCIETY, PHYSICAL BIOCHEMISTRY GROUP (at the Laboratories of the Chester Beatty Research Institute, Clifton Avenue, Belmont, Sutton, Surrey), at 11 a.m.—Meeting on "Zonal Centrifugation—Its Application to the Isolation of Macromolecules, Viruses and Sub-Cellular Organelles".

COLOUR GROUP (Great Britain), PHOTOBIOLOGY GROUP (at the Middlesex Hospital Medical School, London, W1), at 2 p.m.—Meeting on "New Light Sources for Photobiology".

Saturday, January 27

INNER LONDON EDUCATION AUTHORITY (at the Horniman Museum, Forest Hill, London, SE23), at 3.30 p.m.—Mr Stanley Cramp: "An Ornithologist in Jordan".*

Monday, January 29

INSTITUTION OF ELECTRONIC AND RADIO ENGINEERS, JOINT IEE/IERE Medical and Biological Electronics Group (at the Institution of Electrical Engineers, Savoy Place, London, WC2), at 6 p.m.—Colloquium on "Diathermy".

INSTITUTION OF MECHANICAL ENGINEERS, MEDICAL ENGINEERING WORKING PARTY (at 1 Birdcage Walk, Westminster, London, SW1), at 6 p.m.—Discussion Meeting on "The Physics and Medical Applications of Lasers".

APPOINTMENTS VACANT

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

TEMPORARY ASSISTANT LECTURER or LECTURER IN THE DEPARTMENT OF ENGINEERING in the field of geotechnique—The Registrar, The University, Leicester (January 22).

ASSISTANT LECTURER in the DEPARTMENT OF PHILOSOPHY—The Registrar, The University, Leicester (January 26).

TECHNICIAN (with experience in general histological techniques and at least HNC or equivalent) for the HISTOLOGY LABORATORY—The Secretary, Houghton Poultry Research Station, Houghton, Huntingdon (January 26).

LECTURER in the DEPARTMENT OF MATHEMATICS to be responsible for the teaching of statistics to social scientists—The Registrar, The University, Nottingham (January 29).

LECTURER or ASSISTANT LECTURER (with a special interest in protein crystallography) IN CRYSTALLOGRAPHY—The Secretary, Birkbeck College (University of London), Malet Street, London, WC1 (January 29).

TEMPORARY LECTURER/SENIOR LECTURER (with a good honours degree or Dip. Tech. or equivalent in mathematics, and preferably some teaching experience) IN MATHEMATICS at Britannia Royal Naval College, Dartmouth, Devonshire—Ministry of Defence, Navy Department CE1(N), 368 Old War Office Building, London, SW1 (January 29).

LECTURER (with initial qualifications in either physics, mineralogy or chemistry, with experience of, or interest in, the application of modern techniques to soil studies) IN SOIL SCIENCE—The Secretary, The University, Aberdeen (February 3).

CHIEF TECHNICIAN IN THE SCHOOL OF BIOLOGICAL SCIENCES to take charge of the Teaching Laboratories of the School; duties will include the supervision of technical staff, the requisitioning of supplies and assisting in the organization of practical classes—The Laboratory Superintendent, School of Biological Sciences, University of East Anglia, University Plain, Norwich, NOR 24B (February 5).

SENIOR LECTURER (I) or LECTURER (II) IN THE DEPARTMENT OF HISTOLOGY—The Registrar, The University, Liverpool, 3, quoting Ref. RV/305/N (February 7).

CHAIR OF PHYSICS at CHELSEA COLLEGE OF SCIENCE AND TECHNOLOGY—The Academic Registrar (A), University of London, Senate House, London, WC1 (February 9).

JUNIOR RESEARCH FELLOWSHIP without restriction of subject—The Secretary, Merton College, Oxford (February 10).

LECTURER or ASSISTANT LECTURER in APPLIED MATHEMATICS—The Registrar, The University, Liverpool, quoting Ref. RV/236/N (February 10).

RESEARCH FELLOWSHIP IN SCIENCE subjects (including Mathematics and Engineering)—The Secretary of the Fellowships Committee, Trinity Hall, The University, Cambridge (February 15).

UNIVERSITY LECTURER in PHYSIOLOGY—The Deputy for the Waynflete Professor, University Laboratory of Physiology, Oxford (February 15).

SECOND CHAIR OF APPLIED MATHEMATICS—The Registrar, The University, Newcastle upon Tyne (February 17).

CHAIR OF GEOGRAPHY—The Registrar, The University, Sheffield (February 19).

SENIOR LECTURER or LECTURER in PSYCHOLOGY in the DEPARTMENT OF PHILOSOPHY, University of Khartoum—The Secretary, Inter-University Council for Higher Education Overseas, 33 Bedford Place, London, WC1 (February 20).

SENIOR LECTURER/LECTURER Grade I in DIAGNOSTIC PATHOLOGY; a SENIOR LECTURER/LECTURER Grade I in MORBID ANATOMY AND HISTOPATHOLOGY; a LECTURER Grade I in CHEMICAL PATHOLOGY; and a LECTURER Grade I/LECTURER Grade II in CLINICAL CHEMISTRY at the College of Medicine of the University of Lagos—The Inter-University Council, 33 Bedford Place, London, WC1 (February 28).

WAYNE KERR CHAIR OF MEASUREMENT SCIENCE with particular reference to ELECTRICAL METROLOGY—The Academic Registrar (LFG), University of Surrey, Battersea Park Road, London, SW11 (March 1).

CHAIR OF BACTERIOLOGY—The Registrar, The University, Senate House, Bristol, 2.

ASSISTANT PROFESSOR (with training and experience in the genetics of micro-organisms, particularly in fungal genetics) in the DEPARTMENT OF BOTANY—Dr C. J. Hickman, Department of Botany, University of Western Ontario, London, Ontario, Canada.

ASSOCIATE PROFESSOR (science or medical graduate with a Ph.D. in biochemistry, and several years of teaching experience) of BIOCHEMISTRY—Professor P. H. Jellinck, Head, Department of Biochemistry, Queen's University, Kingston, Ontario, Canada.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Department of Education and Science: National Lending Library for Science and Technology. Current Serials received by the NLL, March 1967. Pp. viii + 423. (London: H.M. Stationery Office, 1967.) 40s. net. (711)

Report on Concrete Practice, Part 2: Site Supervision and Testing. Pp. 60. (London: Cement and Concrete Association, 1967.) 15s. (811)

University of Manchester. Calendar 1967-68. Pp. xxxv + 459. (Manchester: Manchester University Press, 1967.) (811)

Road Research Laboratory. RRL Report LRS0: An Improvement to the Combination Method of Reducing Delays in Traffic Networks. By D. I. Robertson. Pp. 6. (Crowthorne, Berks: Road Research Laboratory, 1967.) *Gratis*. (811)

Ministry of Technology and Fire Offices' Committee Joint Fire Research Organization. Fire Research 1966: Report of the Fire Research Steering Committee with the Report of the Director of Fire Research. Pp. vii + 100 + 8 plates. (London: H.M. Stationery Office, 1967.) 9s. net. (911)