FORTHCOMING EVENTS

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

Monday, October 11

INSTITUTION OF MECHANICAL ENGINEERS, EDUCATION AND TRAINING GROUP (Joint Conference with the Schools Council, at 1 Birdcage Walk, Westminster, London, S.W.1), at 2.30 p.m.—Conference on "Applied Science and Engineering Activities in Schools".

SOCIETY OF CHEMICAL INDUSTRY, COLLOID AND SURFACE CHEMISTRY GROUP (at 14 Belgrave Square, London, S.W.1), at 5.30 p.m.—Mr. B. W. Burt: "Surface-Active Agents in the Pharmaceutical Field".

UNIVERSITY OF LONDON (in the Botany Lecture Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. G. Drews (University of Freiburg): "The Cell of the Photosynthetic Bacteria in Light- and Dark-Metabolism" (further lecture on October 13). *

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 6 p.m.—"Germany: a Regional Geography" (colour film).

Tuesday, October 12

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. H. E. Lewis: "The Islanders of Tristan da Cunha—a Medical Study of Isolation".*

ZOOLOGICAL SOCIETY OF LONDON (at the Zoological Gardens, Regent's Park, London, N.W.1), at 5 p.m.—Scientific Papers.

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Mr. E. M. Wilson: "A Study of the Feasibility of Tidal Power from Loughs Strangford and Carlingford with Pumped Storage at Rostrevor".

INSTITUTION OF MECHANICAL ENGINEERS, AUTOMOBILE DIVISION (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Annual Meeting. 6.30 p.m.—Mr. E. S. Moult: "An Engine Designer's Scrapbook" (Chairman's Address).

Wednesday, October 13

School of Pharmacy, University of London (in the Assembly Hall, Brunswick Square, London, W.C.1), at 3 p.m.—The Lord Brain, Bt., D.M., F.R.C.P., F.R.S.: "Drug Dependence".

ROYAL STATISTICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5 p.m.—Mr. M. Hills: "Allocation Rules and Their Error Rates".

Institution of Electronic and Radio Engineers (at 9 Bedford Square, London, W.C.1), at 6 p.m.—Dr. D. C. Cooper: "Signal Processing Using Optical Techniques".

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP (at 14 Belgrave Square, London, S.W.I.), at 6.15 p.m.—Meeting on "The Future of Food Legislation". Mr. D. D. Moir: "The Public Analyst's View"; Dr. A. M. Taylor: "The Viewpoint of the Manufacturer".

INSTITUTE OF SCIENCE TECHNOLOGY, LONDON BRANCH (in the Electrical Engineering Department, Imperial College, Exhibition Road, London, S.W.7), at 6.30 p.m.—Prof. C. Cherry: "The Communication Explosion".

Thursday, October 14

Institute of Petroleum, Economics and Operations Groups (at 61 New Cavendish Street, London, W.1). at 5.30 p.m.—Mr. R. Marsh: "The Industrial Training Act".

INSTITUTION OF CIVIL ENGINEERS, TRANSPORTATION ENGINEERING GROUP (at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Informal Discussion on "Motorist's View of Road Problems", introduced by Mr. E. Shipley.

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. L. E. S. Mathias: "Long Wavelength Laser Generation".

INSTITUTION OF MECHANICAL ENGINEERS, HYDRAULIC PLANT AND MACHINERY GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Dirt in Fluid Power Systems—Should it be Excluded or Tolerated?"

Friday, October 15

ARTHUR STANLEY EDDINGTON MEMORIAL TRUST (in Room 3, Mill Lanc Lecture Rooms, The University, Cambridge), at 5 p.m.—Sir John C. Eccles, F.R.S.: "The Brain and the Unity of Conscious Experience" (1965 Eddington Memorial Lecture).

INSTITUTION OF MECHANICAL ENGINEERS, THERMODYNAMICS AND FLUID MECHANICS GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Flow Visualization".

Saturday, October 16

INNER LONDON EDUCATION AUTHORITY (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Mr. John Okell: "Burmese Musical Instruments".*

Monday, October 18

PLASTICS INSTITUTE, PLASTICS PROPERTIES DISCUSSION CIRCLE (at the Mandeville Hotel, Mandeville Place, London, W.1), at 3 p.m.—Mr. D. A. Gill: "Impact Testing and Brittle Failure".

University of London (in the Botany Theatre, University College, Gower Street, London, W.C.1), at 5 p.m.—Prof. B. A. D. Stocker: "Salmonella Antigens—Structure and Genetics" (further lecture on October 25).*

BRITISH COAL UTILIZATION RESEARCH ASSOCIATION (in the Lecture Theatre, Institution of Civil Engineers, Great George Street, London, S.W.1), at 5.30 p.m.—Prof. D. B. Spalding: "Heat Transfer Aspects of Coal Utilization" (Fourteenth Coal Science Lecture).

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (at 14 Belgrave Square, London, S.W.1), at 5.30 p.m.—Dr. J. H. Hamence: "The Public Analyst's Approach to Pesticide Residues".

Institution of Mechanical Engineers, Internal Combustion Engines Group (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Whither Small V-Form Diesel Engines?"

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.15 p.m.—Dr. Charles Swithinbank: "A Year with the Russians in Antarctica".

APPOINTMENTS VACANT

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

POSTDOCTORAL FELLOW (cell biologist or biochemist) IN THE DEPARTMENT OF ZOOLOGY to work with Dr. L. G. E. Bell on problems associated with cell surface function—The Deputy Secretary, The University, Southampton (October 12).

LECTURER (with a good honours degree in a science subject and preferably experience of teaching chemistry in secondary schools; a knowledge of Welsh will be an additional qualification) IN EDUCATION—The Registrar, University College of North Wales, Bangor, North Wales (October 14).

experience of teaching chemistry in secondary schools; a knowledge of weish will be an additional qualification) in Education—The Registrar, University College of North Wales, Bangor, North Wales (October 14).

Lectureres (with a good honours degree and a keen interest in any branch of electronics and control engineering) in the Electronics and Control Division, School of Engineering Science—The Registrar, University College of North Wales, Bangor, North Wales (October 14).

Assistant Lecturer of Lecturer (preferably with a special interest in analysis) in Pure Mathematics—The Secretary, Birkbock College (University of London), Malet Street, London, W.C.1 (October 18).

Lecturer in Metallurgy—The Principal, Lanchester College of Technology, Priory Street, Coventry (October 18).

Assistant Lecturer (with a wide interest in genetics so as to be able to lecture to students of both departments) in Genetics so as to be able to electure to students of both departments) in Genetics in the Departments of Botany and Zoology—The Registrar, The University, Manchester, 13, quoting Ref. 174/65/Na (October 20).

Lecturer (grade II) in Theoretical Chemistry—The Registrar, University Senate House, Bristol, 2 (October 20).

Lecturer or Assistant Lecturer (with research experience in any branch of computer science and preferably an interest in programming languages, systems programming or non-numerical applications of computers) in the Computation Laboratory, Department of Mathematics—The Deputy Secretary, The University, Southampton (October 22).

RESEARCH Fellow (with a first- or second-class honours degree, and preferably alootatory or medical knowledge) in the Department of three years—The Secretary, The University October 23).

Sentor Laboratory Administrator (with previous administrative experience, and preferably laboratory or medical knowledge) in the Department of Anatomy—The Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff (October 23).

Chair of Mathematics—The Registrar, Universit

Glasgow, C.1 (October 25).

Lecturers in Numerical Analysis; Lecturers in Statistics; and a Lecturer and an Assistant Lecturer in Pure Mathematics—The Registrar, University of Strathclyde, Glasgow, C.1 (October 25).

Research Assistant (male or female honours graduate in any of the biological sciences, including medicine, interested in animal cell biology, and preferably laboratory experience in culture techniques) in Tissue Culture in the Department of Anatomy—The Registrar, University Colege of South Wales and Mommouthshire, Cathays Park, Cardiff (October 25).

Wellcome Chair of Pharmacology at the School of Pharmacy—The Academic Registrar, University of London, Senate House, London, W.C.1 (October 28).

Senior Lecturer in Physics and Theoretical Physics: a Senior

W.C.1 (October 28).

SENIOR LECTURER IN PHYSICS AND THEORETICAL PHYSICS; a SENIOR LECTURER IN HIGHWAY ENGINEERING; a SENIOR LECTURER (LECTURER IN HIGHWAY ENGINEERING; a SENIOR LECTURER IN GEOPHYSICS, a LECTURER IN MICROBIOLOGY; and a SENIOR DEMONSTRATOR/DEMONSTRATOR IN ANTIROPOLOGY at the University of Queensland, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (London and Brisbane, October 29).

SENIOR LECTURERS or LECTURERS (3) IN GEOLOGY at the University of Canterbury, Christchurch, New Zealand—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, October 29).

ASSISTANT CURATOR (with field experience in ethnology) of the Museum of Archaeology and Anthropology, University of Cambridge, Downing Street, Cambridge (October 30).

CHAIR OF BOTANY—The Deputy Secretary, The University, Southampton

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EXPERIMENTAL OFFICER (young graduate interested in the design and construction of electronic and electro-acoustic equipment) IN THE DEPARTMENT OF AUDIOLOGY AND EDUCATION OF THE DEAF—The Registrar, The University, Manchester, 13, quoting Ref. 179/65/Na (October 30).

CHARRE OF AUDIDDOY AND EDUCATION OF THE DEAF—The Registrar, The University, Manchester, 13, quoting Ref. 179/65/Na (October 30).

Lecturre in the Department of Pharmacology—The Clerk to the Council, School of Pharmacy, University of London, 29/39 Brunswick Square, London, W.C.1 (October 30).

Lecturre in Biochemistry—The Registrar, King's College (University of London), Strand, London, W.C.2 (October 31).

Senior Lecturer of Lecturer in Agricultural Engineering at the University of Khartoum—The Registrar, University of Khartoum, c/o The Inter-University Council, 33 Bedford Place, London, W.C.1 (October 31).

Lecturer (preferably with experience in comparative and cellular physiology) in the Department of Zoology. University of Melbourne, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (November 1).

Research Student in Metallurger for work concerned with the masstransfer of alloying elements, especially carbon, between plain carbon and alloy steels, immersed in high purity molten sodium at temperatures up to 850 deg. C.—The Registrar, King's College (University of London), Strand, London, W.C.2 (November 1).

Chair, of Plant Science; and Lecturers in Biological Science at the

CHAIR OF PLANT SCIENCE; and LECTURERS IN BIOLOGICAL SCIENCE at the University College of Rhodesia and Nyasaland—The Secretary, Inter-University Council for Higher Education Overseas, 33 Bedford Place, London, W.C.1 (November 4).

DEPARTMENTAL ADMINISTRATOR IN THE DEPARTMENT OF CHEMISTRY-The Deputy Secretary, The University, Southampton (November 6).