

FORTHCOMING EVENTS

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

Monday, January 8

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Discussion Meeting on "Domain Originated Functional Integrated Circuits 'DOFICS'", opened by Mr C. P. Sandbank.

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Discussion Meeting on "Logarithmically Periodic Aerials", opened by Mr M. F. Radford.

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (joint meeting with the Colloid and Surface Chemistry Group, at 14 Belgrave Square, London, SW1), at 5.30 p.m.—Mr H. W. Vallender: "Whither Detergents".

Monday, January 8—Tuesday, January 9

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP, and the PHYTO-CHEMICAL SOCIETY (at the School of Pharmacy, Brunswick Square, London, WC1)—Symposium on "Plant Growth Regulators".

Tuesday, January 9

CHEMICAL SOCIETY, NUCLEOTIDE GROUP (in the Chemistry Department, University of Birmingham), at 10.30 a.m.—Inaugural Meeting.

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Discussion Meeting on "Electrical Signals for Data Acquisition and Transmission—What Form Should They Take?", opened by Mr R. E. Fischbacher.

INSTITUTION OF MECHANICAL ENGINEERS, AUTOMOBILE DIVISION AND MANIPULATIVE AND MECHANICAL HANDLING MACHINERY GROUP (at 1 Birdcage Walk, Westminster, London, SW1), at 6 p.m.—Mr H. C. Cox and Mr A. E. Norman: "The Design of Automobile Door Latches".

INSTITUTION OF THE RUBBER INDUSTRY, LONDON SECTION (at the Eccleston Hotel, Victoria, London, SW1), at 7 p.m.—Mr G. Lambsdale: "Overcoming Communication Problems in Process Industries".

Tuesday, January 9—Thursday, January 11

CHEMICAL SOCIETY (in the Physical Chemical Laboratory, South Parks Road, University of Oxford), at 9 a.m. daily—International Symposium on "Valence and Reactivity".

Wednesday, January 10

MINERALOGICAL SOCIETY (in the Department of Geology and Mineralogy, The University, Parks Road, Oxford)—Meeting on "Choice of Methods in Geochemical Analysis".

INSTITUTE OF FUEL, and the INSTITUTE OF MARINE ENGINEERS (at 76 Mark Lane, London, EC3)—Symposium on "Combustion in Marine Boilers".*

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W1), at 5 p.m.—Mr J. G. Jones: "Intraglacial Volcanoes of the Langavatn Region, South-West Iceland"; Dr R. C. Selley: "Near-Shore Marine and Continental Sediments of the Sirte Basin, Libya".

INSTITUTION OF ELECTRONIC AND RADIO ENGINEERS (at 8-9 Bedford Square, London, WC1), at 6 p.m.—Professor J. Merhaut: "Some Aspects of Electrostatic Loudspeakers".

INSTITUTION OF MECHANICAL ENGINEERS, APPLIED MECHANICS GROUP (at 1 Birdcage Walk, Westminster, London, SW1), at 6 p.m.—Discussion Meeting on "Current Problems in the Pressure Vessel Field".

INSTITUTE OF INFORMATION SCIENTISTS (at Knightway House, 20 Soho Square, London, W1), at 6.15 p.m.—Dr A. J. Barrett: "The Engineering Sciences Data Service".

Thursday, January 11

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Discussion Meeting on "Electrical Properties of Polyolefines", opened by Mr W. Reddish.

INSTITUTE OF PETROLEUM (at 81 New Cavendish Street, London, W1), at 5.30 p.m.—Mr R. G. Henbest: "Gas Turbines for Peak Load Generation".

INSTITUTION OF MECHANICAL ENGINEERS, THERMODYNAMICS AND FLUID MECHANICS GROUP (at 1 Birdcage Walk, Westminster, London, SW1), at 6 p.m.—Discussion Meeting on "Fuel Cells".

Friday, January 12

CHEMICAL SOCIETY, PROTEIN GROUP (at the Geological Society, Burlington House, Piccadilly, London, W1), at 2 p.m.—Inaugural Meeting.

Saturday, January 13

BONE AND TOOTH SOCIETY (at the Zoological Society, Regent's Park, London, NW1), at 10 a.m.—Meeting on "Comparative Bone Disease".

Monday, January 15

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, WC2), at 5.30 p.m.—Discussion Meeting on "Project Problems" opened by Mr A. Draper.

APPOINTMENTS VACANT

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

SENIOR LECTURER IN OPHTHALMOLOGY—The Registrar, The University of Manchester, Manchester, 13, quoting Ref. 192/67 (January 10).

DIGITAL COMPUTER PROGRAMMER (with previous programming experience and preferably mathematics to degree level)—The Principal, Lanchester College of Technology, Priory Street, Coventry (January 11).

LECTURER or ASSISTANT LECTURER (preferably with research interests in some branch of operational research or computational statistics) in the

ELECTRONIC COMPUTING LABORATORY—The Registrar and Secretary, The University, Leeds, 2, quoting Ref. 68/21/1 (January 12).

HEAD OF THE DEPARTMENT OF MATHEMATICS—Clerk to the Governing Body, Woolwich Polytechnic, Wellington Street, London, SE18 (January 19).

SENIOR EXPERIMENTAL OFFICER (with a degree or equivalent qualifications) in the PALAEOECOLOGY LABORATORY, for duties which will include responsibility for the operation, maintenance and development of radio-carbon dating equipment—The Secretary to the Academic Council, The Queen's University, Belfast, Northern Ireland (January 20).

LECTURERS or ASSISTANT LECTURERS IN BIOCHEMISTRY, GENETICS, PLANT PHYSIOLOGY, AND ANIMAL BEHAVIOUR—The Assistant Registrar (Establishment), The University of Sussex, Essex House, Falmer, Brighton, BN1 9QQ, quoting Ref. 856/5 (January 21).

LECTURER/SENIOR LECTURER (with an appropriate degree, training and experience in pasture agronomy, and preferably experience with tropical species) in AGRICULTURE at the University of Queensland, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (London and Brisbane, January 26).

SENIOR LECTURER/LECTURER IN ORGANIC CHEMISTRY at the Australian National University—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (Australia and London, January 30).

ASSISTANT LECTURER/LECTURER (preferably with experience in enzymology and willing to develop investigations into the enzymology of lipids) in the DEPARTMENT OF BIOCHEMISTRY—The Registrar, The University, Liverpool, quoting Ref. RV/301 (January 31).

LECTURER IN CIVIL ENGINEERING (mainly for administrative duties) at the University of Sydney, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (Australia and London, January 31).

LECTURER IN THE DEPARTMENT OF EXPERIMENTAL PATHOLOGY, FACULTY OF MEDICINE AND DENTISTRY, UNIVERSITY OF BIRMINGHAM—The Assistant Registrar, Medical School, Birmingham, 14 (January 31).

LECTURER (with previous research and/or teaching experience in the field of physical chemistry, and a Ph.D. or equivalent qualifications) in PHYSICAL CHEMISTRY at the University of New South Wales, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (Australia and London, January 31).

RESEARCH FELLOW IN NEUROCHEMISTRY (BIOCHEMISTRY) at the John Curtin School of Medical Research, Australian National University—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (Australia and London, January 31).

CHAIR OF CHEMICAL PATHOLOGY at St. Bartholomew's Hospital Medical College—The Academic Registrar (A), University of London, Senate House, London, WC1 (February 2).

SENIOR LECTURER or LECTURER in the DEPARTMENT OF ZOOLOGY, UNIVERSITY OF KHARTOUM—The Secretary, The Inter-University Council for Higher Education Overseas, 33 Bedford Place, London, WC1 (February 13).

SENIOR LECTURERS or LECTURERS (2) in (a) MODERN ALGEBRA, (b) TOPOLOGY, or (c) FUNCTIONAL ANALYSIS at the University of Khartoum—The Secretary, Inter-University Council for Higher Education Overseas, 33 Bedford Place, London, WC1 (February 13).

CHAIR OF PHILOSOPHY at the University of Tasmania—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, SW1 (Australia and London, February 19).

LECTURER (experimental or theoretical physicist with experience in nuclear structure research) in NUCLEAR PHYSICS—The Registrar, King's College (University of London), Strand, London, WC2 (February 28).

ASSISTANT or ASSOCIATE PROFESSOR in MAMMALOGY—Professor H. E. Welch, Head of Zoology, University of Manitoba, Winnipeg, Canada.

ASSISTANT PROFESSOR or ASSOCIATE PROFESSOR to assume responsibility for the development and operation of undergraduate laboratories and lecture demonstrations—The Chairman, Physics Department, University of Alberta, Edmonton, Alberta, Canada.

BIOCHEMIST, Basic Grade (with an honours degree in chemistry or biochemistry or equivalent qualifications)—The Group Secretary, Wolverhampton Hospital Management Committee, Royal Hospital, Wolverhampton.

GRADUATE RESEARCH ASSISTANT (preferably with previous experience in the field of tissue culture) to work in an organ culture laboratory—The Secretary, St. Mary's Hospital Medical School, Paddington, London, W2.

LECTURERS and ASSISTANT LECTURERS in MECHANICAL ENGINEERING—The Registrar, The University of Manchester, Manchester, 13.

RESEARCH ASSISTANT for work on cell culture using foetal and adult haemopoietic tissue—Dr G. D. Pegrum, Department of Haematology, Charing Cross Hospital Medical School, 62-65 Chandos Place, London, WC2.

RESEARCH ASSISTANT in the DEPARTMENT OF MEDICINE for work involving the investigation of metabolism of collagen in bone disease—Professor J. Anderson, Department of Medicine, King's College Hospital, Denmark Hill, London, SE5.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Royal Observatory, Edinburgh. Publications—Vol. 8, Nos. 2 and 3: The Wavelength Dependence of Interstellar Obscuration of Wolf-Rayet Stars. By V. C. Reddish. Observations of Interstellar Reddening. IV: Results for Region in Cepheus. By N. Nandy. Pp. vi + 15-23. (Edinburgh and London: H.M. Stationery Office, 1967.) 8s. net. [2010]

National Research Development Corporation. Eighteenth Annual Report and Statement of Accounts for the year ended 31st March 1967, together with the Comptroller and Auditor General's Report on the Accounts. Pp. 70. (London: H.M. Stationery Office, 1967.) 5s. 9d. [2310]

Ministry of Overseas Development. Report of the Anti-Locust Research Centre for 1966. Pp. 56. (London: H.M. Stationery Office, 1967.) 7s. net. [2310]

Drug Addiction. Pp. 32. (London: Office of Health Economics, 1967.) 2s. 6d. [2310]

Ministry of Agriculture, Fisheries and Food. Bulletin No. 151: A Manual of Carnation Production. Pp. vii + 153 + 8 plates. (London: H.M. Stationery Office, 1967.) 12s. 6d. net. [2310]

Cement and Concrete Association. Report for the year 1966. Pp. 72. (London: Cement and Concrete Association, 1967.) [2410]

Report on Anti-Discrimination Legislation. By Professor Harry Street, Geoffrey Howe, Q.C., and Geoffrey Bindman. (Sponsored by the Race Relate-