

## FORTHCOMING EVENTS

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

## Monday, October 21

SOCIETY OF CHEMICAL INDUSTRY, PESTICIDES GROUP (in collaboration with the ASSOCIATION OF BRITISH INSECTICIDE MANUFACTURERS, at 14 Belgrave Square, London, S.W.1), at 2.30 p.m.—Symposium on "Residues of Pesticides in Foodstuffs".

SOCIETY OF DAIRY TECHNOLOGY (in the Grand Council Chamber of the Federation of British Industries, 21 Tothill Street, Westminster, London, S.W.1), at 2.30 p.m.—Prof. H. D. Kay, F.R.S.: "The Early History of the Society".

UNIVERSITY COLLEGE, LONDON (in the Chemistry Theatre, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. D. P. Craig: "Theoretical Chemistry: Looking Before and After"\* (Inaugural Lecture).

BRITISH COMPUTER SOCIETY (in the William Beveridge Hall, Senate House, University of London, Malet Street, London, W.C.1), at 6.15 p.m.—Prof. D. R. Hartree, F.R.S.: "The Machine's-Eye View".

INSTITUTE OF METAL FINISHING (joint meeting with the SOCIETY OF CHEMICAL INDUSTRY, at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Mr. J. Edwards: "Accelerated Corrosion Testing of Chromium-Plate Articles—Sulphur Dioxide Test"; Mr. J. H. Hooper: "The Acetic-Acid Salt Spray Test".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 8.30 p.m.—Mr. P. G. Mott: "Mapping Antarctica from the Air".

## Tuesday October 22

UNIVERSITY COLLEGE, LONDON (in the Anatomy Theatre, Gower Street, London, W.C.1), at 1.15 p.m.—Prof. C. W. Allen: "Astronomical Experiments Have Begun".\*

INSTITUTE OF ELECTRICAL ENGINEERS, MEASUREMENT AND CONTROL SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. G. W. Bowdler: "The Measurement of High Voltages with Indicating or Recording Instruments".

UNIVERSITY OF LONDON (at Senate House, London, W.C.1), at 5.30 p.m. Prof. I. Düring (University of Gothenburg): "Aristotle's Scientific Ideas and their Transmission to the Latin West".\*

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.—Prof. W. S. Peart: "Some Biochemical Aspects of Hypertension".\* (Second of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation. Further lectures on October 24, 29, 31, November 5, 7, 12, 14, 19, 21, 26, 28, December 3 and 5.)

OIL AND COLOUR CHEMISTS' ASSOCIATION (at the Royal Society of Tropical Medicine and Hygiene, Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Dr. R. Richards: "Nuclear Resonance".

SOCIETY FOR VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Discussion Meeting on "Water Quality Problems in the United Kingdom". Chairman: Mr. Herbert W. Cremer. Speakers: Dr. Gordon Carter, Dr. B. A. Southgate and Dr. A. Key.

## Wednesday, October 23

BRITISH COMPUTER SOCIETY (in the Great Hall, Northampton College of Advanced Technology, St. John Street, London, E.C.1), at 3 p.m.—General Meeting of Business Group.

UNIVERSITY OF LONDON (in the Senate House, University of London, London, W.C.1), at 5.30 p.m.—Dr. Artur Hansson (Sweden): "Interaction of Heredity and Environment in Determining Quantitative Characters".\*

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP—NUTRITION PANEL (at 14 Belgrave Square, London, S.W.1), at 6.15 p.m.—Three papers on "The Use of Colourings and Flavours". (First of four meetings on "Some Nutritional and Allied Problems confronting the Food Manufacturer".)

## Thursday, October 24

UNIVERSITY OF LONDON (at the Institute of Psychiatry, Maudsley Hospital, Denmark Hill, London, S.E.5), at 3 p.m.—Dr. W. H. Thorpe: "Drive and Instinct in Animals".\* (Further lecture on October 31).

LINNEAN SOCIETY OF LONDON (joint meeting with the ASSOCIATION FOR THE STUDY OF ANIMAL BEHAVIOUR, at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Scientific Papers.

INSTITUTE OF BIOLOGY, LONDON BRANCH (at 41 Queen's Gate, London, S.W.7), at 7.30 p.m.—Prof. P. C. C. Garnham: "Parasite Hunting in Brazil".\*

## Thursday, October 24—Friday, October 25

POLAROGRAPHIC SOCIETY (at the Cora Hotel, Upper Woburn Place, London, W.C.1)—Symposium on "Polarography in Industry".

## Friday, October 25

BRITISH PSYCHOLOGICAL SOCIETY, INDUSTRIAL SECTION (in the Department of Psychology, Birkbeck College, Malet Street, London, W.C.1), at 1 p.m.—Mrs. Eunice Belbin: "Some Experiments in Training Industrial Operatives".

INSTITUTE OF MECHANICAL ENGINEERS, APPLIED MECHANICS GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Mr. S. L. Harris: "Dynamic Loads on the Teeth of Spur Gears".

ROYAL INSTITUTE OF CHEMISTRY (at the Manchester Town Hall, Manchester), at 7 p.m.—Dr. J. Bronowski: "Coal and Coal Chemistry in the National Economy" (Tenth Dalton Lecture).

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Mr. Michael W. Perrin: "The Constitution and Aims of the Wellcome Foundation".

## APPOINTMENTS VACANT

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

METEOROLOGICAL OFFICERS (5) (under 37, with either a first- or second-class honours degree (or equivalent) in physics, mathematical physics, mathematics or engineering; or a degree (or equivalent) in meteorology) in the Irish Meteorological Service—The Secretary, Civil Service Commission, 45 Upper O'Connell Street, Dublin (October 25).

ASSISTANT EXPERIMENTAL OFFICER or EXPERIMENTAL OFFICER (preferably with a degree or equivalent qualification) to assist in the preparation and analysis of biological samples; radiochemical procedures will be employed—The Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London, S.W.1 (October 26).

LECTURER IN PHYSICS; and an ASSISTANT, Grade B, IN CHEMISTRY—The Principal, Nottingham and District Technical College, Shakespeare Street, Nottingham (October 26).

ASSISTANT LECTURER, Grade B (with good academic qualifications and experience in experimental and theoretical physics), IN THE DEPARTMENT OF PHYSICS—The Clerk to the Governors, Chelsea College of Science and Technology, Manresa Road, London, S.W.3 (October 31).

FELLOW IN THE DEPARTMENT OF BIOCHEMISTRY; and a FELLOW IN THE DEPARTMENT OF PHYSIOLOGY, John Curtin School of Medical Research, Australian National University, Canberra—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, October 31).

LECTURER IN ORGANIC CHEMISTRY; and a LECTURER IN PHYSICAL AND INORGANIC CHEMISTRY at the University of Adelaide, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, October 31).

POSTDOCTORAL RESEARCH FELLOW IN THE DEPARTMENT OF ORGANIC CHEMISTRY, for research which includes studies on the oxidation of phenols and investigations into the structure of complex paint phenolics—The Registrar, The University, Liverpool (October 31).

READER IN APPLIED MATHEMATICS; an ASSISTANT LECTURER (Grade B) IN PURE MATHEMATICS; and an ASSISTANT LECTURER (Grade B) IN APPLIED MATHEMATICS—The Clerk to the Governors, Chelsea College of Science and Technology, Manresa Road, London, S.W.3 (October 31).

SENIOR LECTURER or LECTURER IN THE DEPARTMENT OF PHYSICS, Canterbury University College, Christchurch, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand, October 31).

SENIOR LECTURER (with high academic qualifications and/or professional qualifications, some teaching experience, and preferably industrial experience) IN CHEMICAL ENGINEERING at Neath Technical College—The Director of Education, County Hall, Cardiff (October 31).

LECTURER IN BIOCHEMISTRY—The Secretary, The Queen's University of Belfast, Belfast, Northern Ireland (November 1).

SENIOR LECTURER or LECTURER (Grade I) IN PHYSICS; and a LECTURER (Grade II) IN PHYSICS at University College, Ibadan, Nigeria—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (November 1).

LECTURER or ASSISTANT (Grade B) (with an honours degree) IN PHARMACOLOGY—The Clerk to the Governors, Chelsea College of Science and Technology, Manresa Road, London, S.W.1 (November 2).

PHYSICAL CHEMISTS (with an honours degree or equivalent and experience in corrosion or a related field) at the Research Laboratories, Leatherhead, Surrey, for work on corrosion problems arising in nuclear and conventional power stations—The Director of Establishments, Central Electricity Authority, Winsley Street, London, W.1, quoting Ref. N/432 (November 2).

SENIOR SCIENTIFIC OFFICER (CHEMIST) (with a first- or second-class honours degree or equivalent in an appropriate subject, wide experience of modern analytical techniques and experience in the use of radioactive tracers) in the Department of Scientific and Industrial Research, Research Group, Harwell, for work on radio-isotope application problems—The Ministry of Labour and National Service, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting Ref. F.539/7A (November 2).

PHYSICISTS AND METALLURGISTS (with at least a second-class honours degree in physics or metallurgy or equivalent qualifications, and some postgraduate experience) in the Research and Development Branch of the Industrial Group of the U.K.A.E.A. at Culcheth Laboratories, Culcheth, Warrington, Lancs, to lead an intensified effort into the metallurgical and physical metallurgical problems of nuclear power—The Recruitment Officer, United Kingdom Atomic Energy Authority, Industrial Group Headquarters, Risley, Warrington, Lancashire, quoting Ref. 2004 (November 4).

SENIOR LABORATORY STEWARD (with experience in the physics department of a university) IN THE DEPARTMENT OF PHYSICS, Univer-