

FORTHCOMING EVENTS

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

Monday, May 5

LABORATORY ANIMALS CENTRE (at the Royal Society of Medicine, 1 Wimpole Street, London, W.1), at 9.30 a.m.—Symposium on "The Organization and Administration of an Animal Division". Chairman: Sir Charles Harington, F.R.S.

INSTITUTION OF POST OFFICE ELECTRICAL ENGINEERS (at the Institution of Electrical Engineers, Savoy Place, London, W.C.2), at 5 p.m.—Annual General Meeting. Mr. F. J. M. Laver: "Automatic Data Processing Equipment—an Introduction to its Techniques and Applications".

UNIVERSITY OF LONDON (in the Physiology Theatre, University College, Gower Street, London, W.C.1), at 5 p.m.—Dr. B. A. Stone: "The Biochemistry of Cellulose and Related Polysaccharides".* (Further lecture on May 12.)

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Prof. R. Huisgen (Munich): "Recent Contributions to the Organic Chemistry of Nitrogen".*

BRITISH GLACIOLOGICAL SOCIETY (at Bedford College, Regent's Park, London, N.W.1), at 6 p.m.—Annual General Meeting, followed by Mr. J. A. Heap: "Glaciology in the Modern World".

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at 14 Belgrave Square, London, S.W.1), at 6 p.m.—Annual General Meeting.

Tuesday, May 6

UNIVERSITY OF LONDON (at the London School of Economics and Political Science, Houghton Street, London, W.C.2), at 5 p.m.—Prof. D. V. Glass: "Education".* (Fifteenth of a series of lectures on "Law and Opinion in England in the Twentieth Century". Further lectures on May 13 and 20.)

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENT AND CONTROL SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. A. T. Starr: "Some Case Histories of Business Computers in the U.S.A.".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 5.30 p.m.—Prof. R. S. Nyholm: "What is Meant by Oxidation and Reduction". (Lecture for Sixth Form Pupils from Schools in London and the Home Counties. To be repeated on May 8, 13 and 15 at 5.30 p.m.)

PLASTICS INSTITUTE, LONDON AND DISTRICT SECTION (at the Wellcome Building, 183-193 Euston Road, London, N.W.1), at 6.30 p.m.—Dr. N. J. L. Megson: "Modern Ideas on Polymer Formation and Degradation".

Wednesday, May 7

ROYAL STATISTICAL SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5.15 p.m.—Dr. W. L. Smith: "Renewal Theory and its Ramifications".

INSTITUTE OF FUEL (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 5.30 p.m.—Mr. P. G. W. Hawksley, Mr. S. Badzioch and Mr. J. H. Blackett: "Improved Sampling Equipment for Solids in Flue Gases".*

INSTITUTE OF PETROLEUM (at 61 New Cavendish Street, London, W.1), at 5.30 p.m.—Mr. W. J. Newby: "Recent Developments in Refining".

ASSOCIATION OF CLINICAL BIOCHEMISTS, SOUTHERN REGION (joint meeting with the SOCIETY OF ANALYTICAL CHEMISTRY, in the Meeting Room of the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Symposium on "Electrophoresis in Clinical Biochemistry".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Sir Solly Zuckermann, F.R.S.: "How Light Affects the Breeding Activities of Seasonal Animals".

Wednesday, May 7—Thursday, May 8

IRON AND STEEL INSTITUTE (at 4 Grosvenor Gardens, London, S.W.1), at 2.45 p.m. on Wednesday and 10 a.m. on Thursday—Annual General Meeting.

Thursday, May 8

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. B. M. Jones: "Enzymatic Oxidation of Protein as a Rate Determining Step in the Formation of Highly Stable Surface Membranes"; Mr. R. Dennell: "The Amino Acid Metabolism of a Developing Insect Cuticle: the Larval Cuticle and Puparium of *Calliphora vomitoria*, Parts 1-3".

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. S. M. Manton, F.R.S.: "Some Principles of Leg Design in Arthropods illustrated by Working Models"; Dr. D. A. Parry: "The Jumping of Salted Spiders".

INSTITUTION OF ELECTRICAL ENGINEERS, UTILIZATION SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Dr. P. T. Standing: "Artificial Fibres".

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.30 p.m.—Prof. Dr. E. Huisgen (Munich): Heinrich Wieland Memorial Lecture.

Friday, May 9

BRITISH MYCOLOGICAL SOCIETY (in the Large Physics Lecture Theatre, Birkbeck College, Malet Street, London, W.C.1), at 11 a.m.—Scientific Papers.

INSTITUTION OF ELECTRICAL ENGINEERS, EDUCATION DISCUSSION CIRCLE (at Savoy Place, London, W.C.2), at 6 p.m.—Discussion on "The Teaching of Applied Acoustics" opened by Mr. G. Mather.

APPOINTMENTS VACANT

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

ASSISTANT (with experience in teaching in secondary schools, and either a degree in zoology or a wide knowledge of animals) IN THE EDUCATION DEPARTMENT, for duties which will consist mainly of giving talks on zoological topics to secondary school pupils—The Secretary, Zoological Society of London, Regent's Park, London, N.W.1, quoting Ref. "Education" (May 9).

INSPECTOR OF SALMON FISHERIES (with an honours degree (science), and preferably research experience in freshwater fisheries or related subjects or experience in superintendence of a freshwater fishery)—Establishment Officer, Scottish Home Department, St. Andrews House, Edinburgh 1 (May 9).

SENIOR LECTURER (with high academic qualifications, and able to teach to special (honours) degree standard) IN MATHEMATICS—The Clerk to the Governors, Woolwich Polytechnic, London, S.E.18 (May 9).

LECTURER, Grade B (with an honours degree and competent to teach the subject to degree standard), IN MATHEMATICS—The Director of Education, The Polytechnic, 309 Regent Street, London, W.1 (May 10).

LECTURER (with a good physics degree and industrial and teaching experience) IN PHYSICS at Victoria Institute (College of Further Education), Worcester—The Director of Education, 13 High Street, Worcester (May 10).

SENIOR LECTURER (with a good honours degree and experience in industry, teaching or research, and preferably the ability to teach electronics) IN PHYSICS—The Principal, Wigan and District Mining and Technical College, Wigan, quoting Ref. No. 8151 (May 12).

RESEARCH FELLOW IN ORGANIC CHEMISTRY—The Secretary, The Queen's University, Belfast (May 15).

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 (May 16).

PRINCIPAL LECTURER IN EDUCATION with responsibility for promoting and co-ordinating research in technical education; a PRINCIPAL LECTURER to assist with the organization of courses for full-time teachers serving in technical colleges; a PRINCIPAL LECTURER qualified in engineering; and a PRINCIPAL LECTURER qualified in science, preferably in physics, at Bolton Training College for Teachers of Technical Subjects—Chief Education Officer, Education Offices, Nelson Square, Bolton (May 17).

LECTURER (with special qualifications in organic chemistry) IN THE DEPARTMENT OF CHEMISTRY—The Registrar, King's College (University of Durham), Newcastle-upon-Tyne (May 19).

PRINCIPAL SCIENTIFIC OFFICER (with an honours degree in mathematics or other academic qualifications and research achievements considered the equivalent) at the Weapons Research Establishment of the Department of Supply, Salisbury, South Australia, to initiate and be responsible for research, especially of a mathematical nature, in supersonic and transonic flow, and to collaborate with staff carrying out experimental work in this field; and to exercise supervision over the work of other scientific staff—The Senior Representative (A.P.91), Department of Supply, Australia House, Strand, London, W.C.2 (May 19).

LABORATORY SUPERINTENDENT (with considerable experience as an engineering laboratory technician, preferably in a university or college of technology) OF THE ENGINEERING LABORATORIES; a LECTURER IN APPLIED MATHEMATICS; LECTURERS (2) IN PHYSICS; and a LECTURER IN CHEMISTRY at Fourah Bay College (University of Durham), Sierra Leone—The Council for Overseas Colleges, 12 Lincoln's Inn Fields, London, W.C.2 (May 20).

ASSISTANT LECTURER, Grade B (with good academic qualifications), IN BOTANY—The Clerk to the Governors, Chelsea College of Science and Technology, Manresa Road, London, S.W.3 (May 24).

LECTURER IN THE DEPARTMENT OF NATURAL PHILOSOPHY—The Secretary, The University, Edinburgh (May 24).

READER IN PHYSICAL METALLURGY at the Imperial College of Science and Technology—The Academic Registrar, University of London, Senate House, London, W.C.1 (May 27).

ASSISTANT LECTURER IN PHYSICS—The Registrar, The Manchester College of Science and Technology, Manchester 1 (May 31).

CONSERVATION OFFICERS (with, or obtaining this summer, a degree in agriculture) IN THE DEPARTMENT OF CONSERVATION AND EXTENSION, Federation of Rhodesia and Nyasaland—The Secretary (R), Rhodesia House, 429 Strand, London, W.C.2 (May 31).

EMPIRE RHEUMATISM COUNCIL FELLOW (with medical or scientific qualifications) to prosecute research in the field of rheumatism—The General Secretary, Empire Rheumatism Council, Faraday House, 8-10 Charing Cross Road, London, W.C.2 (May 31).

LECTURER OR ASSISTANT LECTURER IN BIOCHEMISTRY at the University of Malaya, Singapore—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (May 31).

TUTOR (graduate in geography), and a MAP CURATOR (preferably graduate in geography) IN THE DEPARTMENT OF GEOGRAPHY—The Registrar, The University, Liverpool (May 31).

ASSISTANT IN PHYSIOLOGY—The Secretary of University Court The University, Glasgow (June 2).