

**FORTHCOMING EVENTS***(Meetings marked with an asterisk are open to the public)***Monday, October 25**

PLASTICS INSTITUTE, LONDON SECTION REINFORCED PLASTICS SUB-GROUP (at the Wellesome Building, Euston Road, London, N.W.1), at 3 p.m.—Symposium on "The Changing Face of Reinforced Plastics".

PLASTICS INSTITUTE, PLASTICS PROPERTIES DISCUSSION CIRCLE (at the Mandeville Hotel, Mandeville Place, London, W.1), at 3 p.m.—Mr. E. B. Atkinson: "Flow Behaviour of Molten Polymers".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Prof. E. G. Bowen: "The Welsh Colony in Patagonia".

BRITISH SOCIETY FOR THE HISTORY OF SCIENCE (in the Council Room of the Science Museum, Exhibition Road, London, S.W.7), at 5.30 p.m.—Dr. F. W. Gibbs: "Gunpowder Priestley and Dictionary Johnson".

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, London, S.W.1), at 5.30 p.m.—Sir John Cockcroft, O.M., F.R.S.: "Competitive Nuclear Power".

INSTITUTION OF ELECTRONIC AND RADIO ENGINEERS, JOINT I.E.E.—I.E.R.E. COMPUTER GROUPS (at the Institution of Electrical Engineers, Savoy Place, London, W.C.2), at 5.30 p.m.—Prof. W. J. Poppelbaum: "Opto-Electronics".

INSTITUTION OF ELECTRICAL ENGINEERS, LONDON GRADUATE AND STUDENT SECTION (at Savoy Place, London, W.C.2), at 6.30 p.m.—Mr. J. T. Bull: "A.C. Traction Power Supplies" (Chairman's Address).

**Tuesday, October 26**

SOCIETY OF CHEMICAL INDUSTRY, AGRICULTURE GROUP (at 14 Belgrave Square, London, S.W.1), at 10 a.m.—Meeting on "Land Restoration".

UNIVERSITY OF LONDON (at Imperial College of Science and Technology, London, S.W.7), at 1.30 p.m.—Mr. E. F. Schumacher: "Levels of Being: What is Man?" \*

INSTITUTION OF CIVIL ENGINEERS (at Great George Street, Westminster, London, S.W.1), at 5.30 p.m.—Mr. J. V. Bartlett, Mr. T. M. Noskiewicz and Mr. J. A. Ramsay: "Soft Ground Tunnelling for the Toronto Subway".

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "Emission from Conductors into Dielectrics" opened by Dr. T. J. Lewis.

UNIVERSITY OF LONDON (at Queen Elizabeth College, Campden Hill Road, London, W.8), at 5.30 p.m.—Prof. H. J. B. Atkins: "Charles Darwin and His Influence" (Inaugural Lecture). \*

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. A. S. V. Burgen: "The Salivary Glands". (Second of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation). \*

INSTITUTION OF MECHANICAL ENGINEERS, MANUFACTURE AND MANAGEMENT GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Make Your Workshop Buzz with a Machine Loading Computer Programme".

**Wednesday, October 27**

INSTITUTE OF NAVIGATION (at the Royal Geographical Society, 1 Kensington Gore, London, S.W.7), at 4.30 p.m.—Annual General Meeting. Prof. P. M. S. Blackett, C.H., F.R.S.: "The Continental Drift" (Duke of Edinburgh's Lecture).

INSTITUTE OF FUEL (at the Royal Institute of British Architects, 66 Portland Place, London, W.1), at 5.30 p.m.—Prof. G. J. Hills: "The Electrochemistry of Deposits of Inorganic Constituents of Fuels at High Temperatures".

INSTITUTION OF MECHANICAL ENGINEERS (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Mr. H. Norman G. Allen, C.B.E.: "Ex Opera et Industria" (Presidential Address).

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP—NUTRITION PANEL (at 14 Belgrave Square, London, S.W.1), at 6.15 p.m.—Prof. J. Yudkin: "Appetite Control".

**Thursday, October 28**

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. C. Vita-Finzi: "The Mediterranean During the Ice Age". \*

UNIVERSITY OF LONDON (at Bedford College, Regent's Park, London, N.W.1), at 5.15 p.m.—Prof. Monica M. Cole: "Biogeography in the Service of Man (with particular reference to the Underdeveloped Lands)" (Inaugural Lecture). \*

INSTITUTE OF PETROLEUM, EXPLORATION AND PRODUCTION GROUP (at 61 New Cavendish Street, London, W.1), at 5.30 p.m.—Mr. B. Bentham: "The History of Exploration and Development of Oil in Burma".

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. Eleanor Zaimis: "Immunological Sympathectomy". (Third of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation). \*

INSTITUTION OF MECHANICAL ENGINEERS, LUBRICATION AND WEAR GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Discussion on "Temperature Limits of Liquid Lubricants".

TELEVISION SOCIETY (joint meeting with the Institution of Electrical Engineers and the Institution of Electronic and Radio Engineers, at the Institution of Electrical Engineers, Savoy Place, London, W.C.2), at 6 p.m.—Dr. W. Bruch: "The P.A.L. Colour Television System".

**Friday, October 29**

SOCIETY FOR ANALYTICAL CHEMISTRY, MICROCHEMICAL METHODS GROUP (at the Imperial College of Science and Technology, Prince Consort Road, London, S.W.7), at 4.30 p.m.—Meeting on "Microchemistry—Past, Present

and Future". Speakers: Prof. R. Belcher, Mr. C. Whalley and Prof. C. J. Wilson.

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Mr. H. H. H. Watson: "Some Recent Developments in Ultra-High-Vacuum Technology".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Baroness Jane van Lawick-Goodall: "Infancy, Childhood and Adolescence in the Wild Chimpanzee".

**Saturday, October 30**

INNER LONDON EDUCATION AUTHORITY (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 3.30 p.m.—Mr. A. Robinson: "Natural History of a Landslide". \*

**Monday, November 1**

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS DIVISION (at Savoy Place, London, W.C.2), at 9.30 a.m. and 2.15 p.m.—Colloquium on "HS 303 (Early Bird) and the Post Office Earth Station at Goonhilly".

PLASTICS INSTITUTE, PLASTICS PROPERTIES DISCUSSION CIRCLE (at the Mandeville Hotel, Mandeville Place, London, W.1), at 3 p.m.—Mr. D. R. Reid: "Ageing".

UNIVERSITY OF LONDON (at the Postgraduate Medical School of London, Du Cane Road, London, W.12), at 4 p.m.—Dr. D. A. Price Evans: "Genetics and Drug Idiosyncrasy". \*

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. J. Ralph Audy (U.S.A.): "Red Mites and Typhus. I. Scrub-itch and the Ecologist". \*

UNIVERSITY OF LONDON (in the Chemistry Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. D. J. Millen: "Molecular Measurements" (Inaugural Lecture). \*

INSTITUTION OF MECHANICAL ENGINEERS, MEDICAL ENGINEERING WORKING PARTY (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6 p.m.—Informal Discussion on "The Doctor's View of Engineering: The Engineer's View of Medicine".

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 6 p.m.—"The Island" (film with introduction by Prof. C. A. Fisher).

SOCIETY OF CHEMICAL INDUSTRY, LONDON SECTION (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Dame Kathleen Lonsdale, D.B.E., F.R.S.: "Crystallography as a Research Tool in Chemistry" (Jubilee Memorial Lecture).

**APPOINTMENTS VACANT**

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

INSPECTOR GRADE III (Scientific Officer, not over 35, with a recognized first- or second-class honours university degree in which zoology was taken as a major subject) IN THE DEPARTMENT OF LANDS, Dublin, for work in connexion with the development of game resources—The Secretary (S.18), Civil Service Commission, 45 Upper O'Connell Street, Dublin, 1, Republic of Ireland (October 26).

SENIOR SCIENTIFIC OFFICER or SCIENTIFIC OFFICER (with a Ph.D. or good honours degree with equivalent research experience in genetics or plant breeding) for breeding work and study of breeding methods with vegetables—The Secretary, National Vegetable Research Station, Wellesbourne, Warwick (October 29).

CHAIR OF ORGANIC CHEMISTRY—The Registrar, University of Kent at Canterbury, Canterbury, Kent (October 30).

LECTURER or ASSISTANT LECTURER IN SOCIOLOGY—The Secretary, The University, Aberdeen (October 30).

LECTURERS IN ENGINEERING MATHEMATICS—The Registrar, The University, Newcastle upon Tyne, 2 (November 1).

TUTORIAL STUDENT IN THE DEPARTMENT OF ELECTRICAL ENGINEERING—The Registrar, King's College, Strand, London, W.C.2 (November 1).

BIOCHEMIST (with an honours degree in biochemistry and some research experience or a Ph.D.) IN THE PSYCHOSOMATIC RESEARCH UNIT, DEPARTMENT OF PHYSIOLOGICAL MEDICINE (University of Glasgow), to assist with the investigation of aspects of endocrine function in certain bodily illnesses in human subjects—The Director of the Psychosomatic Research Unit, Southern General Hospital, Glasgow, S.W.1 (November 5).

LECTURER IN THE DEPARTMENT OF ZOOLOGY, University of Tasmania, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, November 10).

LECTURER (with an honours degree in electrical engineering) IN ELECTRICAL ENGINEERING at the University of Tasmania, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, November 10).

READER IN IMMUNOLOGY at the London School of Hygiene and Tropical Medicine—The Academic Registrar, University of London, Senate House, London, W.C.1 (November 10).

LECTURER/ASSISTANT LECTURER (with at least a good honours degree with suitable teaching and research experience, and preferably specialized in some branch of solid state physics) IN THE DEPARTMENT OF PHYSICS, University of Malaya—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Kuala Lumpur and London, November 15).

LECTURER or ASSISTANT LECTURER IN GEOGRAPHY at the University of Singapore—The Secretary, Inter-University Council for Higher Education Overseas, 33 Bedford Place, London, W.C.1 (November 15).

LECTURER (with a veterinary qualification) IN VETERINARY MEDICINE—The Secretary, Trinity College, Dublin, 2, Republic of Ireland (November 15).

LECTURER (preferably with research interests in astrophysics, optical astronomy, radio astronomy or plasma physics) IN PHYSICS at the University of Tasmania, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (Australia and London, November 19).

SENIOR LECTURER (preferably with registrable veterinary qualifications) IN VETERINARY PHYSIOLOGY IN THE DEPARTMENT OF VETERINARY PRE-CLINICAL SCIENCES, University of Melbourne, Australia—The Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (November 26).