

FORTHCOMING EVENTS*(Meetings marked with an asterisk * are open to the public)***Monday, November 18**

BRITISH OCCUPATIONAL HYGIENE SOCIETY (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 5.15 p.m.—Prof. T. F. Hatch (University of Pittsburgh): "Human Engineering".

BRITISH COMPUTER SOCIETY (at the L.C.C. County Hall, London, S.E.1), at 6.15 p.m.—Mr. A. J. Barnard: "Applications of a Computer to the work of Norwich Corporation and Plans for Future Use".

INSTITUTE OF METAL FINISHING (at the Northampton Polytechnic, St. John Street, London, E.C.1), at 6.15 p.m.—Mr. V. F. Henley: "Production of Multi-Coloured Designs of Anodised Aluminium".

ROYAL INSTITUTE OF CHEMISTRY, LONDON SECTION (at Erith Grammar School, Avenue Road, Erith), at 7 p.m.—"Careers in Chemistry".

Tuesday, November 19

UNIVERSITY OF LONDON (in the Anatomy Theatre, University College, Gower Street, London, W.C.1), at 1.15 p.m.—Dr. H. Kalmus: "Evolution Observed".*

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENT AND UTILIZATION SECTIONS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "The Measurement of Dynamic Characteristics of Electrical Machines", opened by Mr. J. M. Layton, Mr. V. N. Manohar and Mr. R. A. Stevens.

PLASTICS INSTITUTE, LONDON AND DISTRICT SECTION (at the Wellcome Building, 183-193 Euston Road, London, N.W.1), at 6.30 p.m.—Dr. P. L. Clegg: "The Flow Properties of Polythene and their Effect on Fabrication".

SOCIETY FOR VISITING SCIENTISTS (at 5 Old Burlington Street, London, W.1), at 7.30 p.m.—Discussion Meeting on "Science and Furniture". Chairman: Sir Gordon Russell, C.B.E., M.C. Speakers: Mr. J. C. Pritchard, O.B.E., Dr. W. F. Floyd and Monsieur René Varin, C.B.E.

BRITISH GLACIOLOGICAL SOCIETY (joint meeting with the HERBERTSON SOCIETY at the School of Geography, The University, Mansfield Road, Oxford), at 8.15 p.m.—Mr. J. A. Heap: "Glaciology in the Modern World".

Wednesday, November 20

ROYAL GEOGRAPHICAL SOCIETY (at 1 Kensington Gore, London, S.W.7), at 5 p.m.—Prof. M. E. L. Mallowan: "Excavations at Nimrud, 1957".

ROYAL METEOROLOGICAL SOCIETY (at 49 Cromwell Road, South Kensington, London, S.W.7), at 5 p.m.—Mr. H. Riehl and Mr. D. Fultz: "Jet Streams and Long Waves in a Steady Rotating-Dishpan Experiment—Structure of the Circulation"; Mr. G. H. Tucker: "Evidence of a Mean Meridional Circulation in the Atmosphere from Surface Wind Observations".

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.—Sir Harry Campion, C.B., C.B.E.: "Recent Developments in Economic Statistics" (Presidential Address).

EUGENICS SOCIETY (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Symposium on "Problem Families". Speakers: Mr. Paul Cadbury, C.B.E., Mr. M. MacGregor, and Miss Catherine Wright.*

ROYAL INSTITUTE OF CHEMISTRY (at the Royal Society of Health, 90 Buckingham Palace Road, London, S.W.1), at 6.30 p.m.—Annual General Meeting.

SOCIETY OF CHEMICAL INDUSTRY, CORROSION GROUP (at 14 Belgrave Square, London, S.W.1), at 6.30 p.m.—Mr. W. F. Higgins: "Protection of Magnesium Alloys".

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. F. A. Champion: "The Painting of Aluminium and its Alloys".

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 7.45 p.m.—Concert of Music and Folk Dances of India.*

Thursday, November 21

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 4.15 p.m.—Symposium on "Water Pollution" opened by Dr. Hynes, Dr. Butcher, Mr. Pentelow, Mr. Westlake, Mr. Pettett and Major J. I. Spicer.

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Sir Eric Rideal, F.R.S., and Mr. F. H. Taylor: "On Haemolysis and Hemolytic Acceleration"; Mr. D. A. T. Dick and Miss Leah M. Lowenstein: "Osmotic Equilibria in Human Erythrocytes Studied by Immersion Refractometry".

INSTITUTION OF MINING AND METALLURGY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—General Meeting.

UNIVERSITY OF LONDON (at King's College, Strand, London, W.C.2), at 5.30 p.m.—Mr. C. K. Haswell: "The Development of Power in the Service of Man".*

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.—Dr. J. H. Humphrey: "Antibody Metabolism".* (Eleventh of fifteen lectures on "The Scientific Basis of Medicine" organized by the British Postgraduate Medical Federation. Further lectures on November 26, 28 and December 3 and 5.)

UNIVERSITY OF LONDON (in the Chemistry Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. Raymond Irwin: "The Golden Chain—a Study in the History of Libraries". (Inaugural Lecture).*

INSTITUTION OF ELECTRICAL ENGINEERS, EDUCATION DISCUSSION CIRCLE (at Savoy Place, London, W.C.2), at 6 p.m.—Discussion on "High-Voltage Experiments" opened by Prof. E. Bradshaw.

SOCIETY OF CHEMICAL INDUSTRY, ROAD AND BUILDING MATERIALS GROUP (at 14 Belgrave Square, London, S.W.1), at 6 p.m.—Mr. B. J. Gee: "Producer-Gas Fired Lime Kilns".

INSTITUTION OF MECHANICAL ENGINEERS, HYDRAULICS GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6.45 p.m.—Discussion on "Instrumentation for the Measurement of Fluid Pressure".

CHEMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 7.30 p.m.—Scientific Papers.

UNIVERSITY OF LONDON (in the Swanley Hall, Wye College, Wye, near Ashford, Kent), at 8.15 p.m.—Mr. M. Westmacott: "Mountaineering in the Peruvian Andes".*

Friday, November 22

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.15 p.m.—Geophysical Discussion on "Fossil Evidence for Wind Directions". Chairman: Prof. P. A. Sheppard. Speakers: Mr. R. A. Bagnold, Mr. N. D. Opdyke, Prof. S. K. Runcorn and Prof. F. W. Shotton.

ROYAL INSTITUTE (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. W. H. McCrea, F.R.S.: "Physics and the Astronomical Universe".

APPOINTMENTS VACANT

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

ASSISTANT LECTURER (preferably with a special interest in inorganic chemistry) in **CHEMISTRY**—The Secretary, Birkbeck College, Malet Street, London, W.C.1 (November 23).

LECTURER (with special qualifications in physical chemistry); and an **ASSISTANT LECTURER** (Grade B, with special qualifications in inorganic or organic chemistry) in the **DEPARTMENT OF CHEMISTRY**—The Clerk to the Governors, Chelsea College of Science and Technology, Manresa Road, London, S.W.3 (November 25).

RESEARCH ASSISTANT (graduate suitably qualified for registration for the Ph.D. (Internal, London) degree) in the **DEPARTMENT OF CHEMISTRY**—The Head of the Department of Chemistry, Chelsea College of Science and Technology, Manresa Road, London, S.W.3 (November 25).

RESEARCH FELLOW in the **RESEARCH DEPARTMENT** of the Institute of Education: the field of investigation will be "Science and Education"—Prof. E. A. Peel, The University, Edmund Street, Birmingham (November 25).

JUNIOR RESEARCH FELLOW in **SOIL SCIENCE**, to carry out investigations of problems relating to soil structure—The Secretary, The University, Aberdeen (November 27).

ASSISTANT LECTURER or **LECTURER** in **VETERINARY PREVENTIVE MEDICINE**—The Registrar, The University, Liverpool (November 30).

UNIVERSITY LECTURER (preferably with qualifications in applied thermodynamics) in **MECHANICAL ENGINEERING**—The Secretary, The University, Aberdeen (November 30).

READER in **MATHEMATICAL STATISTICS** in the Research School of Social Sciences, Australian National University—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, December 2).

LECTURER or **ASSISTANT LECTURER** (graduate in metallurgy or pure science, and preferably with experience in production metallurgy) in **METALLURGY**—The Registrar, The University, Leeds 2 (December 9).

UNIVERSITY LECTURER in **STATISTICS**—The Secretary of the Appointments Committee of the Faculty of Mathematics, Arts School, Bene't Street, Cambridge (December 11).

LECTURER in **PSYCHOLOGY** at the University of New England, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, December 13).

SENIOR LECTURER in the **DEPARTMENT OF GEOPHYSICS**, University of the Witwatersrand, Johannesburg, South Africa—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (South Africa, December 15).

LECTURER in **PATHOLOGY** at Makerere College, University College of East Africa—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (December 19).

SENIOR RESEARCH FELLOW; **RESEARCH FELLOW**; **JUNIOR RESEARCH FELLOW**; and a **RESEARCH ELECTRONICS ENGINEER** on the staff of the Nuclear Physics Research Unit, Department of Physics, University of the Witwatersrand, Johannesburg, South Africa—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (South Africa, December 31).

LECTURER in **MICROBIOLOGY** at the University of Cape Town, South Africa, for duties which will include lectures and the supervision of practical classes in mycology and protozoology—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (South Africa, January 15).

SENIOR FELLOW; and a **RESEARCH FELLOW** in the **DEPARTMENT OF GEOPHYSICS**, Research School of Physical Sciences, Australian National University—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, W.C.1 (January 17).

CHAIR OF THEORETICAL PHYSICS in the Department of Physics, University of Cape Town, South Africa—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (South Africa, January 31).