

FORTHCOMING EVENTS

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

Wednesday, April 25

INSTITUTION OF ELECTRICAL ENGINEERS, ELECTRONICS AND COMMUNICATIONS SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Prof. L. F. Lamerton: "Health Aspects of Ionizing Radiation—Facts and Fancies".

BRITISH INSTITUTION OF RADIO ENGINEERS, TELEVISION GROUP (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6 p.m.—Discussion on "Television Standards Conversion" opened by Mr. A. V. Lord and Mr. B. Marsden.

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP—NUTRITION PANEL (at 14 Belgrave Square, London, S.W.1), at 6.15 p.m.—Annual General Meeting, followed by meeting on "Foods Low in Phenylalanine". Dr. L. I. Woolf: "Clinical Aspects"; Dr. F. A. Robinson: "Manufacture and Technological Difficulties".

OIL AND COLOUR CHEMISTS' ASSOCIATION (at the Criterion Restaurant, London, W.1), at 8 p.m.—Twenty-fourth Annual General Meeting.

Thursday, April 26

INSTITUTION OF MECHANICAL ENGINEERS, THERMODYNAMICS AND FLUID MECHANICS GROUP (at 1 Birdcage Walk, Westminster, London, S.W.1), at 10 a.m.—Symposium on "Some Developments in Techniques for Temperature Measurement".

INSTITUTION OF MINING AND METALLURGY (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Prof. E. O. Lilje (University of Alberta): "Hydrocyclone Fundamentals".

LONDON MATHEMATICAL SOCIETY (at the Royal Astronomical Society, Burlington House, Piccadilly, London, W.1), at 5 p.m.—Dr. J. W. S. Cassels: "Arithmetic on an Elliptic Curve".

SOCIETY OF INSTRUMENT TECHNOLOGY, CONTROL SECTION (at Manson House, 26 Portland Place, London, W.1), at 5 p.m.—Exposition—"Self-Adaptive Control Systems".

UNIVERSITY OF LONDON (at the London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2), at 5 p.m.—Prof. Gilbert Kyle: "A Rational Animal" (Fifth Auguste Comte Memorial Lecture).*

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Prof. B. Bleaney, F.R.S.: "Radiospectroscopy" (Fifty-third Kelvin Lecture).

SOCIETY OF CHEMICAL INDUSTRY, MICROBIOLOGY GROUP (at 14 Belgrave Square, London, S.W.1), at 6 p.m.—Annual General Meeting, followed by Sir Cyril Hinshelwood, F.R.S.: "The Chemical Basis of Cell Properties".

Thursday, April 26—Friday, April 27

BRITISH INSTITUTE OF RADIOLOGY (at Church House, Westminster, London, S.W.1)—Twenty-third Annual Congress and Exhibition.

Friday, April 27

INSTITUTION OF ELECTRICAL ENGINEERS, MEASUREMENT AND CONTROL SECTION (at Savoy Place, London, W.C.2), at 5.30 p.m.—Symposium on "Flameproofing, Intrinsic Safety and other Safeguards in Electrical Instrument Practice".

INSTITUTION OF MECHANICAL ENGINEERS, GRADUATES' SECTION (at 1 Birdcage Walk, Westminster, London, S.W.1), at 6.30 p.m.—Mr. A. Salek: "The Air Cylinder—a Versatile Aid to Production".

Monday, April 30

UNIVERSITY OF LONDON (at the London School of Economics and Political Science, Houghton Street, Aldwych, London, W.C.2), at 5 p.m.—Prof. John R. Raeburn: "Economic Development and Growth: Agricultural Aspects".*

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 5.30 p.m.—Discussion on "The Applications Engineer—Control Schemes and Automation".

Monday, April 30—Saturday, May 5

PRODUCTION EXHIBITION (at Olympia, London, S.W.7).*

APPOINTMENTS VACANT

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

ASSISTANT LECTURER or LECTURER in the DEPARTMENT OF PHILOSOPHY—The Registrar, University College of Wales, Aberystwyth (April 30).

KEEPER (with an honours degree and/or Museums Diploma, and some knowledge of anthropology and primitive art) of ETHNOLOGY—The Director, Liverpool Museums, William Brown Street, Liverpool 3 (April 30).

LECTURER or ASSISTANT LECTURER (with special interests and qualifications in palaeontology and stratigraphy) in GEOLOGY—The Registrar, The University, Manchester 13 (April 30).

LECTURER (Grade I or Grade II) in PHYSICAL CHEMISTRY—The Registrar, The University, Leicester (May 1).

LECTURER or ASSISTANT LECTURER (with a special interest in the plastic deformation or fabrication of metals, and preferably with

research, teaching or industrial experience) in the DEPARTMENT OF METALLURGY—The Registrar, University College, Singleton Park, Swansea (May 1).

LECTURER (preferably with an interest in thermodynamics) in PHYSICAL CHEMISTRY—The Registrar, The University, Leicester (May 1).

ASSISTANT LECTURER (preferably with an interest in cryptogamic botany) in BOTANY—The Registrar, The University, Nottingham (May 4).

ASSISTANT LECTURER in STATISTICS—The Registrar, The University, Sheffield (May 5).

TEMPORARY LECTURER or ASSISTANT LECTURER (with special interests in inorganic chemistry) in CHEMISTRY—The Registrar, The University, Sheffield (May 5).

ASSISTANT LECTURER in PHYSICS—The Principal, Royal Holloway College, Englefield Green, Surrey (May 7).

SENIOR LECTURER (with considerable teaching and research experience) in CHEMISTRY; and LECTURERS or ASSISTANT LECTURERS in APPLIED MATHEMATICS, PHYSICS, BOTANY and ZOOLOGY at the University College of Cape Coast, Ghana—The Assistant Registrar (London), University of Ghana, 15 Gordon Square, London, W.C.1 (May 7).

UNIVERSITY DEMONSTRATOR in the DEPARTMENT OF GEOGRAPHY—Dr. I. D. Muir, Department of Mineralogy and Petrology, The University, Downing Place, Cambridge (May 10).

LECTURER in METALLURGY, and an ASSISTANT LECTURER in METALLURGY—The Registrar, The University, Sheffield (May 12).

LECTURER in REFRACTORIES and CERAMICS TECHNOLOGY—The Registrar, The University, Sheffield (May 12).

LECTURER (with a good honours degree in physics or mathematics and some experience in research) in ASTRONOMY—The Secretary, The University, Edinburgh (May 12).

LECTURER or ASSISTANT LECTURER in STATISTICS—The Registrar, The University, Leeds 2 (May 14).

LECTURER (with qualifications in either pure or applied mathematics) in MATHEMATICS—The Registrar, (Room 22, O.R.B.), The University, Reading (May 14).

ASSISTANT LECTURER or LECTURER in the DEPARTMENT OF PHILOSOPHY—The Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff (May 15).

ASSISTANTS (2) in MATHEMATICS—Secretary of University Court, The University, Glasgow (May 15).

READER in METEOROLOGY—The Secretary of the Faculties, University Registry, Oxford (May 15).

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 17).

DEWAR RESEARCH FELLOW, to engage in research in radiation chemistry—The Secretary, The University, Edinburgh (May 18).

LECTURER in the DEPARTMENT OF BIOCHEMISTRY—The Deputy Registrar, The University, Edgbaston, Birmingham 15 (May 20).

GEOLOGISTS (with at least a first- or upper second-class honours degree in geology, and preferably specialized in petrology) with the British Antarctic Survey, for service in the Antarctic for two years—Crown Agents, 4 Millbank, London, S.W.1, quoting Ref. M3C/53810/TA.

LECTURER in EDUCATIONAL PSYCHOLOGY—The Warden, Goldsmiths' College (University of London), New Cross, London, S.E.14.

LECTURER in NUMERICAL ANALYSIS—Head of the Department of Mathematics, Imperial College of Science and Technology, London, S.W.7.

LECTURER (with a Ph.D. degree or equivalent, also teaching and research interests in one of the following fields: genetics of lower plants; morphogenesis; or host-parasite relationships) in BOTANY—Dr. E. R. Waygood, Head, Department of Botany, University of Manitoba, Winnipeg, Manitoba, Canada.

MASTER (graduate) to TEACH CHEMISTRY to Sixth Form-level and Lower School General Science—The Headmaster, Monmouth School, Monmouth.

PRINCIPAL LECTURER (with experience of supervising research of an academic standard); a SENIOR LECTURER and a LECTURER in the PHYSICS DEPARTMENT—Clerk to the Governing Body, Northern Polytechnic, Holloway, London, N.7.

READER in CIVIL ENGINEERING, and a READER in MECHANICAL ENGINEERING—The Secretary, Northampton College of Advanced Technology, St. John Street, London, E.C.1.

RESEARCH ASSISTANT (preferably postdoctoral, with some experience in neuroanatomy) in NEUROANATOMY, for a joint research programme of the Department of Zoology and the Institute of Experimental Psychology, scheduled to last five years—Dr. Juan Delius, Department of Zoology Annexe, The University, 13 Bevington Road, Oxford.

RESEARCH ASSISTANT (with a good honours degree and appropriate research experience) in the DEPARTMENT OF ZOOLOGY and APPLIED ENTOMOLOGY, Imperial College of Science and Technology, to work with Mr. M. J. Way at the College Field Station at Ascot on the ecology of crop insects—The Director, Silwood Park, Sunninghill, Ascot, Berks.

SENIOR LECTURER and a LECTURER (with the qualifications and experience to teach mathematics for Diploma in Technology courses and for degree courses in engineering and general science) in MATHEMATICS—The Registrar, Bradford Institute of Technology, Bradford 7.

TEMPORARY RESEARCH ASSISTANT or TECHNICIAN—The Secretary, Wright-Fleming Institute, St. Mary's Hospital Medical School, Paddington, London, W.2.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Bulletin of the British Museum (Natural History). Zoology. Vol. 8, No. 4: A Revision of Certain *Barbus* (Pisces, Cyprinidae) from East, Central and South Africa. By P. H. Greenwood. Pp. 151–208. (London: British Museum (Natural History), 1962.) 20s. [241