

FORTHCOMING EVENTS

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

Tuesday, May 19

UNIVERSITY OF LONDON (at the Institute of Archaeology, Inner Circle, Regent's Park, London, N.W.1), at 6 p.m.—Prof. M. E. L. Mallowan: "Ancient Mesopotamian Concepts of the Animal World".* (Third of six lectures on "Animals in Archaeology". Further lectures on May 26, June 2 and 9.)

Wednesday, May 20

UNIVERSITY OF LONDON (at the Institute of Diseases of the Chest, Brompton Hospital, London, S.W.3), at 5 p.m.—Dr. R. S. F. Schilling: "Recent Studies of Chronic Respiratory Disease in Cotton Workers".

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.—Discussion on "Simulation Studies of Industrial Operation". Opening Speakers: Mr. P. V. Youle, Dr. K. D. Tocher, Mr. W. N. Jessop and Mr. F. Musk.

EUGENICS SOCIETY (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Dr. Isabella Leitch and Mr. Angus Thomson: "Growth, Heredity and Nutrition".*

SOCIETY FOR ANALYTICAL CHEMISTRY (at the Chemical Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Meeting on "The Determination of Vitamin E: a Collaborative Study of Quantitative Paper Chromatography and the Development of a Recommended Method of Analysis".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Dr. M. F. Perutz, F.R.S.: "The Molecular Basis of Life".

Thursday, May 21

INSTITUTION OF MINING AND METALLURGY (at the Geological Society of London, Burlington House, Piccadilly, London, W.1), at 4 p.m.—Annual General Meeting. 5.15 p.m.—Dr. J. H. Watson: "Some Observations on Gold Refining and the Standard for Gold and Silver Coinage".

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Mr. G. A. MacLachlan, Prof. Helen K. Porter, F.R.S.: "Replacement of Oxidation by Light as Energy Source for Glucose Metabolism in Tobacco Leaf": Mr. S. H. Revell: "The Accurate Estimation of Chromatid Breakage and Its Relevance to a New Interpretation of Chromatid Aberrations Induced by Ionizing Radiations".

PHYSICAL SOCIETY (at the Royal Institution, Albemarle Street, London, W.1), at 5.45 p.m.—Mr. J. A. Ratcliffe, F.R.S.: Presidential Address.

ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE (at Manson House, 26 Portland Place, London, W.1), at 7.30 p.m.—Dr. Ivan Polunin: "The Muruts of North Borneo and their Declining Population".

Thursday, May 21—Wednesday, May 27

INTERNATIONAL TRANSISTOR EXHIBITION (at Earls Court, London).*

Friday, May 22

LINNEAN SOCIETY OF LONDON (at East Malling Research Station, East Malling, Kent), at 11 a.m.—Meeting on "The Role of Plant Anatomy and Applied Botany".

APPOINTMENTS VACANT

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

LECTURER (with high academic qualifications together with research or industrial experience in some branch of physics) IN PHYSICS—The Principal, Lanchester College of Technology, Butts, Coventry (May 21).

ASSISTANT LECTURER IN GEOGRAPHY, and a JUNIOR RESEARCH FELLOW IN GEOGRAPHY—The Registrar, The University, Sheffield (May 23).

HEAD (graduate of a British university) OF THE DEPARTMENT OF MATHEMATICS—The Clerk to the Governing Body, Battersea College of Technology, London, S.W.11 (May 29).

LECTURER or ASSISTANT LECTURER (qualified in applied mathematics) IN MATHEMATICS—The Registrar, University College of North Staffordshire, Keele, Staffs (May 29).

DAIRY OFFICER (with a university degree in an agricultural science, preferably in dairying, or with postgraduate qualifications in dairying) IN THE MINISTRY OF AGRICULTURE, Federation of Rhodesia and Nyasaland—The Secretary (R), Rhodesia House, 429 Strand, London, W.C.2 (May 30).

LECTURER (Grade II), and an ASSISTANT LECTURER (Grade III) IN THE DEPARTMENT OF ZOOLOGY—The Registrar, The University, Bristol (May 30).

RESEARCH ASSISTANT (graduate in chemistry or biochemistry), for work on urinary calculi IN THE DEPARTMENT OF VETERINARY PRE-

VENTIVE MEDICINE at the Veterinary Field Station in Cheshire—The Registrar, The University, Liverpool (May 31).

SENIOR LECTURER or LECTURER IN PHYSICS at the University of Otago, Dunedin, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand, May 31).

ASSISTANT EDITOR (man or woman with a Ph.D. degree or equivalent research experience, and also some feeling for language, previous editorial experience not essential)—The General Secretary, The Chemical Society, Burlington House, Piccadilly, London, W.1 (June 1).

LECTURER IN MATHEMATICS, and an ASSISTANT LECTURER IN MATHEMATICS—The Registrar, University College of Wales, Aberystwyth (June 5).

ASSISTANT LECTURER IN THE DEPARTMENT OF ZOOLOGY—The Registrar, University College of Wales, Aberystwyth (June 12).

LECTURER ON PHYSIOLOGICAL PSYCHOLOGY—The Secretary of Faculties, University Registry, Oxford (June 15).

LECTURER IN PURE MATHEMATICS at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, June 20).

SENIOR LECTURER or LECTURER (with research or industrial experience with servo-mechanisms or in process control) IN CONTROL ENGINEERING; a LECTURER (with a thorough knowledge of the physics of materials and preferably research or industrial experience involving solid state physics) IN MATERIALS; and a LECTURER (with good qualifications in light current electrical engineering or in physics) IN ELECTRONIC ENGINEERING—The Secretary and Registrar, University College of North Wales, Bangor, North Wales (June 20).

ASSISTANT LECTURER or LECTURER IN PHILOSOPHY at the University College of Ghana—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (June 25).

CHAIR OF GEOGRAPHY in the University College of Ghana—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (June 30).

SENIOR LECTURER IN MATHEMATICS at the University of Melbourne, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, June 30).

RESEARCH FELLOW (with M.Sc. or equivalent, with special knowledge and/or experience of agronomy of tropical crops) IN TROPICAL CROP PRODUCTION at the University College of Ghana—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (July 1).

SENIOR LECTURER or LECTURER IN PHILOSOPHY at Canberra University College, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, July 4).

LECTURER (with an honours degree or higher degree in chemical engineering or equivalent qualifications) IN CHEMICAL ENGINEERING at the University of Canterbury, Christchurch, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (New Zealand, August 31).

BOTANIST (PLANT PATHOLOGIST) (with a good honours degree in botany or agricultural botany and at least two years postgraduate experience in plant pathology) IN THE DEPARTMENT OF AGRICULTURE, Uganda, to diagnose the causes of crop diseases and recommend control measures, and to assist with the breeding of disease resistant crops—The Director of Recruitment, Colonial Office, London, S.W.1, quoting BCD.63/9/02.

INSTRUCTOR or ASSISTANT PROFESSOR IN PROTOZOOLOGY—Dr. James R. Adams, Department of Zoology, University of British Columbia, Vancouver 8, Canada.

LECTURER and a RESEARCH ASSISTANT (ACADEMIC) IN THE PHYSICS DEPARTMENT, to take part in research in vacuum physics and photoelectronics applied to astronomy, nuclear physics, etc.—Prof. J. D. McGee, Physics Department, Royal College of Science, Imperial Institute Road, London, S.W.7.

RESEARCH BIOLOGISTS (2) (with a science degree with honours in zoology), for research in introduced wild mammals in New Zealand, mainly species of deer—The New Zealand Forest Service, Wellington, New Zealand.

RESEARCH ENGINEERS (2) (with at least an honours degree in mechanical engineering, or in some other specialization covering fluid mechanics, and preferably with some postgraduate experience) IN THE DEPARTMENT OF AIRCRAFT PROPULSION, for theoretical and experimental work on the fluid mechanics of gas flow in solid rocket motors—The Recorder, The College of Aeronautics, Cranfield, Bletchley, Bucks.

SENIOR LECTURER IN BIOLOGY—The Registrar, College of S. Mark and S. John, Chelsea, London, S.W.10.

Editorial and Publishing Offices of "NATURE"

MACMILLAN & CO., LTD.,

ST. MARTIN'S STREET, LONDON, W.C.2.

Telephone Number: Whitehall 8831. Telegrams: Phisus Lesquare London

Annual subscription £7/15/-, payable in advance,
postage paid to any part of the world

Advertisements only should be addressed to
T. G. Scott & Son, Ltd., 1 Clement's Inn, London, W.C.2.
Telephone Number: Holborn 4743

All rights reserved. Registered as a newspaper at the General Post Office