

FORTHCOMING EVENTS

Monday, September 21

INSTITUTE OF METAL FINISHING (at the Northampton Polytechnic, St. John Street, London, E.C.1), at 6.15 p.m.—Mr. A. O. F. Freund and Mr. A. H. Barber: "The Use of Titanium in Electrolytic Processes for Metal Finishing".

Thursday, September 24

OIL AND COLOUR CHEMISTS' ASSOCIATION (at Manson House, 26 Portland Place, London, W.1), at 7 p.m.—Mr. J. A. L. Hawkey: "A Technologist's View of 'The Fourth Epoch'".

Friday, September 25

HOSPITAL PHYSICISTS' ASSOCIATION (in the Lecture Theatre, Main Medical School, King's College Hospital, Denmark Hill, London, S.E.5), at 8.30 p.m.—Prof. D. G. Catcheside, F.R.S.: "The Influence of Nutrition on Mutation Induced by Radiation" (Sixth Douglas Lea Memorial Lecture).

Wednesday, September 30

BRITISH INSTITUTION OF RADIO ENGINEERS (at the London School of Hygiene and Tropical Medicine, Keppel Street, Gower Street, London, W.C.1), at 6.30 p.m.—Mr. W. E. Willshaw: "Modern Microwave Valves—a Survey of Evolution, Principles of Operation and Basic Characteristics".

Thursday, October 1—Friday, October 2

INSTITUTE OF BIOLOGY (in the Lecture Hall, Royal Geographical Society, Kensington Gore, London, S.W.7), at 10 a.m. daily—Symposium on "Biological Problems Arising from the Control of Pests and Diseases".

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP (at the Royal Society of Medicine, 1 Wimpole Street, London, W.1)—Symposium on "Enzymes in the Manufacture, Storage and Distribution of Food".

APPOINTMENTS VACANT

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

RESEARCH ASSISTANT (preferably graduate in mathematics and experience in the use of digital computers) IN THE COMPUTING LABORATORY, to assemble and run programmes using the Interpretative Schemes in the Deuce Computer—The Secretary of University Court, The University, Glasgow (September 28).

ASSISTANT LECTURER IN BOTANY—The Registrar, The University, Manchester 13 (September 30).

TECHNICAL ASSISTANT (qualified to maintain and supervise the use of X-ray apparatus and the electron microscope) IN THE HOULDSWORTH SCHOOL OF APPLIED SCIENCE—The Registrar, The University, Leeds (September 30).

LECTURER IN PHILOSOPHY—The Secretary, The University, 38 North Bailey, Durham (October 1).

LECTURER IN THE HISTORY OF SCIENCE—The Registrar, The University, Leicester (October 1).

RESEARCH ASSISTANT (graduate) IN THE DEPARTMENT OF AGRICULTURE, to carry out investigations into the efficiency of farm buildings by the application of work study methods—The Secretary and Registrar, University College of North Wales, Bangor, North Wales (October 1).

LECTURER OR SENIOR LECTURER IN PHYSICS AND/OR CHEMISTRY, to take subject to Pass Degree standard—The Principal, Bede College, Durham (October 3).

READER OR SENIOR LECTURER (with experience in experimental physics, and preferably experience in some aspects of applied physics) IN THE DEPARTMENT OF PHYSICS OF THE Faculty of Science—The Registrar, The University, Manchester 13 (October 5).

LECTURER (with special qualifications in hydrography) IN GEOGRAPHY—The Registrar (Room 22, O.R.B.), The University, Reading (October 10).

CHAIR OF PHYSICS, CHAIR OF CHEMISTRY, and CHAIR OF BIOLOGY in the Royal University of Malta—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (October 15).

LECTURER OR ASSISTANT LECTURER IN BACTERIOLOGY at the University of Malaya (Singapore Division)—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (October 15).

LECTURER (with a qualification in biochemistry and preferably with a medical qualification) IN CHEMICAL PATHOLOGY—The Dean, St. Thomas's Hospital Medical School, London, S.E.1 (October 15).

LECTURER OR ASSISTANT LECTURER IN PHYSICS at Makerere College (University College of East Africa)—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (October 20).

LECTURER IN MICROBIOLOGY in the Faculty of Rural Science, University of New England, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, October 23).

LECTURER IN NUTRITION in the Faculty of Rural Science, University of New England, Australia, to undertake teaching and research in livestock nutrition in the Department of Nutrition and Chemical Pathology—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, October 23).

LECTURER, SENIOR LECTURER OR ASSOCIATE PROFESSOR IN APPLIED GENETICS at the University of New England, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, October 23).

SENIOR LECTURER (preferably with research experience in the field of neurohistology) IN PHYSIOLOGY at the University of Sydney, Australia—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, October 24).

CHAIR OF BOTANY—The Secretary, The Queen's University, Belfast (October 31).

CHAIR OF INORGANIC AND PHYSICAL CHEMISTRY in the University of Tasmania—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, October 31).

DEMONSTRATORS IN BIOCHEMISTRY, ANIMAL OR PLANT PHYSIOLOGY, SOILS, PARASITOLOGY, LIVESTOCK ANATOMY AND HISTOLOGY, NUTRITION, AGRONOMY, LIVESTOCK HUSBANDRY, and PHYSIOLOGY—The Registrar, University of New England, Armidale, N.S.W., Australia (October 31).

SENIOR RESEARCH FELLOW OR RESEARCH FELLOW IN THE DEPARTMENT OF THEORETICAL PHYSICS, Research School of Physical Sciences, Australian National University—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Australia, November 2).

LECTURER (with qualifications in either pure or applied mathematics) IN MATHEMATICS 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, November 30).

ASSISTANT OR ASSOCIATE PROFESSOR OF PATHOLOGY at Queen's University, Kingston, Canada—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1.

LECTURER IN MATHEMATICS—The Secretary, Royal College of Science and Technology, Glasgow.

RESEARCH ASSISTANTS (graduates) IN ELECTRICAL ENGINEERING, for work in the fields of transistor applications or the properties of dielectric materials—Head of the Electrical Engineering Department, Northampton College of Advanced Technology, St. John Street, London, E.C.1.

RESEARCH ASSISTANTS (2) IN PHYSICS, one for theoretical and/or experimental work connected with the theory of liquids, and the other for meteorological or solid state physics—The Secretary, Sir John Cass College, Jewry Street, London, E.C.2.

SENIOR TECHNICAL OFFICER (with a degree or diploma in agriculture or agricultural botany) IN THE CEREALS SECTION of the Seed Production Branch—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Committee of the Privy Council for Agricultural Research. Report of the Agricultural Research Council for the year 1957-1958. Pp. vii+173. (Cmd. 750.) (London: H.M. Stationery Office, 1959.) 8s. net. [96]

Report of a Conference on Herbage Seed Production organized by the N.I.A.B. in conjunction with the British Seeds Council, Cambridge Guildhall, 18th and 19th November, 1958. Pp. 481-576. (Preprint from the *Journal of the National Institute of Agricultural Botany*, Vol. 8, No. 3, 1959.) Farmers Leaflet No. 3: Varieties of Potatoes. Pp. 6. (Cambridge: National Institute of Agricultural Botany, 1959.) [96]

Sir John Cass College. Prospectus, Session 1959-60. Pp. 55. (London: Sir John Cass College, 1959.) [96]

Gas Greets the Future. Pp. 4. (London: The Gas Council, 1959.) [96]

Department of Scientific and Industrial Research. Research for Industry 1958: a Report on Work done by the Industrial Research Associations in the Government Scheme. Pp. iv+135. (London: H.M. Stationery Office, 1959.) 7s. 6d. net. [96]

Council for the Preservation of Rural England: Sheffield and Peak District Branch. Annual Report, May 1959. Pp. 28. (Sheffield: Council for the Preservation of Rural England, Sheffield and Peak District Branch, 1959.) [96]

The Hannah Dairy Research Institute. Report for the three years ended 31st March 1959. Pp. 52+12 plates. (Kirkhill, Ayr: Hannah Dairy Research Institute, 1959.) [96]

University of Nottingham. Report of the School of Agriculture, 1958. Pp. 68. (Sutton Bonington: University of Nottingham School of Agriculture, 1959.) [96]

British Museum (Natural History). The Succession of Life Through Geological Time. By Kenneth P. Oakley and Helen M. Muir-Wood. Fourth and revised edition. Pp. vii+94. 5s. Fossil Mammals of Africa No. 16: The Fore-Limb Skeleton and Associated Remains of *Proconsul africanus*. By J. R. Napier and P. R. Davis. Pp. vii+77+10 plates. 36s. (London: British Museum (Natural History), 1959.) [96]

Educational Productions, Ltd. Wall Chart B602 (Botany): The Leaf-Shape and Modifications. 40 in. x 30 in. 7s. 6d. Wall Chart Z654 (Zoology): Freshwater Hydra. 30 in. x 40 in. 7s. 6d. Wall Chart B603 (Botany): Fruit Dispersal and Seed Germination. 40 in. x 30 in. 7s. 6d. Wall Chart Z651 (Zoology): Earthworm. 30 in. x 40 in. 7s. 6d. (East Ardsley, Wakefield: Educational Productions, Ltd., 1959.) [96]

Educational Productions, Ltd. Filmstrip No. CX6261 (Botany): Weeds of Cultivated Land. 30 frames (colour). 27s. 6d. Notes for use with Filmstrip No. CX6261. Pp. 11. (East Ardsley, Wakefield: Educational Productions, Ltd., 1959.) [96]

Empire Cotton Growing Corporation. Annual Report for the year ending 31st March, 1959. Pp. ii+22. (London: Empire Cotton Growing Corporation, 1959.) [106]