

FORTHCOMING EVENTS

Thursday, June 5

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

Friday, June 6

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. G. I. Finch, F.R.S.: "Man at High Altitudes".

APPOINTMENTS VACANT

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

LECTURER (Grade II) IN GEOLOGY—The Registrar, The University, Bristol (June 7).

LECTURERS (2) IN MATHEMATICS—The Registrar, King's College, Newcastle-upon-Tyne (June 7).

RESEARCH ASSISTANT (honours graduate in biochemistry or chemistry) to work on problems of the metabolism of pathogenic fungi—The Registrar, The University, Leeds 2 (June 7).

SENIOR LECTURER IN ELECTRICAL ENGINEERING, and a TEACHER OF ENGINEERING DRAWING—The Principal, Royal Aircraft Establishment Technical College, Farnborough, Hants (June 7).

ASSISTANT LECTURER IN ZOOLOGY—The Registrar, The University, Manchester 13 (June 11).

SENIOR AND JUNIOR FELLOWSHIPS—The Director, Atomic Energy Research Establishment, Harwell, Didcot, Berks (June 12).

ASSISTANTS IN THE DEPARTMENT OF BOTANY (research interests in morphology and anatomy of angiosperms desirable)—The Secretary, The University, Aberdeen (June 14).

JUNIOR LECTURER IN MATHEMATICS in the University of Oxford—Prof. E. C. Titchmarsh, Mathematical Institute, Radcliffe Science Library, Oxford (June 14).

LECTURER IN BIOCHEMISTRY in the Department of Physiology, and an ASSISTANT LECTURER (with an honours degree) IN PHILOSOPHY—The Registrar, King's College, Strand, London, W.C.2 (June 14).

SENIOR LECTURER IN THE DEPARTMENT OF TEXTILE INDUSTRIES—The Registrar, College of Technology, Manchester 1 (June 16).

SENIOR AND JUNIOR FELLOWSHIPS for fundamental research in experimental or theoretical physics, or in electronics—The Chief Superintendent, Telecommunications Research Establishment, Malvern, Worcs (June 16).

ASSISTANT LECTURER (with a good honours degree in mathematics or in engineering) IN MATHEMATICS AND ENGINEERING—The Registrar, The University, Manchester 13 (June 18).

GRADUATE with an honours degree in biochemistry, or with similar qualification and research experience, and a GRADUATE with honours degree in organic chemistry, and research experience, preferably in synthetic work, IN THE BIOCHEMISTRY DEPARTMENT—The Secretary, Hannah Dairy Research Institute, Kirkehill, Ayr (June 20).

RESEARCH FELLOWSHIPS IN THE DEPARTMENT OF MATHEMATICAL PHYSICS—The Secretary, The University, Birmingham 15 (June 20).

ASSISTANT LECTURER IN BOTANY (a special interest in mycology is desirable)—The Registrar, University College, Cathays Park, Cardiff (June 21).

TUTORIAL STUDENTSHIPS IN BOTANY, ELECTRICAL ENGINEERING, GEOLOGY, MATHEMATICS, PHYSICS, PHYSIOLOGY (Biochemistry)—The Registrar, King's College, Strand, London, W.C.2 (June 21).

BENNINGTON MEMORIAL STUDENTSHIP for anthropometric or craniological research bearing upon the problem of evolution—The Secretary, University College, Gower Street, London, W.C.1 (June 22).

CHAIR OF ENGINEERING in University College, Dundee—The Secretary, The University, St. Andrews (June 23).

SENIOR RESEARCH OFFICER or RESEARCH OFFICER, to carry out research in mathematical statistics—The Secretary, Institute of Statistics, 13 Norham Gardens, Oxford (June 23).

CHAIR OF PHYSICS, and LECTURERS (3) IN PHYSICS, in the University of Malaya, Singapore—The Secretary, Inter-University Council for Higher Education in the Colonies, 1 Gordon Square, London, W.C.1 (June 24).

PRINCIPAL SCIENTIFIC OFFICER (with a first- or second-class honours degree in a science subject, or equivalent qualification, and who should be a mineralogist or inorganic chemist with experience in the utilization of minerals or ores) in the INTELLIGENCE DIVISION of the Department of Scientific and Industrial Research—The Civil Service Commission, Scientific Branch, Trinidad House, Old Burlington Street, London, W.1, quoting S.4144/52 (June 26).

LECTURER IN MATHEMATICS at the University of Otago, Dunedin, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (June 30).

ASSISTANT LECTURER IN THE DIVISION OF CHEMISTRY AND PHYSICS in the Department of Physiology—The Secretary, Royal Veterinary College and Hospital, Royal College Street, London, N.W.1 (July 1).

DEPUTY DIRECTOR OF THE INSTITUTE, and a CHIEF ASSISTANT FOR POTATO INVESTIGATIONS—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge (July 1).

SENIOR AND JUNIOR FELLOWSHIPS—The Director, Royal Aircraft Establishment, Farnborough, Hants (July 15).

LECTURERS (2) IN THE DEPARTMENT OF CIVIL ENGINEERING, University of Cape Town—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (Cape Town, July 13).

PRINCIPAL RESEARCH OFFICER or SENIOR RESEARCH OFFICER, Coal Research Section of the Commonwealth Scientific and Industrial Research Organization, Sydney, to carry out investigations into the coke-gas and by-product-making properties of Australian coals, and to be responsible for the work of the Section dealing with the carbonization of coal—The Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting No. 3844 (July 19).

LECTURER IN ZOOLOGY at New England University College (University of Sydney), Australia—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (July 31).

ASSISTANT (Grade B) IN THE DEPARTMENT OF CHEMISTRY (preferably with special qualifications in organic chemistry), Bradford Technical College—The Director of Education, Town Hall, Bradford.

BIOCHEMIST or CHEMIST interested in biological problems, to assist in research on milk proteins and enzymes—The Secretary, National Institute for Research in Dairying, Shinfield, Reading, quoting Ref. 52/6.

ENTOMOLOGIST in the Forest Department, Kenya (duties include the study of forest insects of Kenya with special reference to pests of softwood plantations)—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting Ref. No. 27040/89/52.

GEOCHEMIST (with an honours degree in chemistry, and specialized in inorganic and physical chemistry), in Tanganyika—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting 27106/47/52.

LECTURER IN GEOPHYSICS in the Department of Physics—Prof. W. H. Watson, McLennan Laboratory, University of Toronto, Toronto 5, Canada.

PRINCIPAL SCIENTIFIC OFFICER (with a first- or second-class honours degree in engineering, physics or mathematics; considerable experience in experimental aerodynamics, including wind tunnel work, is essential) to take charge of two new low-speed wind tunnels at a Ministry of Supply establishment in Bedfordshire—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26 King Street, London, S.W.1, quoting C.303/52A.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Manchester Joint Research Council. Annual Report for 1951 and Report to the Council by the Executive Liaison Officer. Pp. 12. (Manchester: Manchester Joint Research Council, 1952.) [74]

Pest Control Farmers' Handbook. Tenth edition. Compiled by Dr. W. E. Ripper, A. L. Abel, Dr. R. M. Greenslade, S. G. Jary and R. W. Shorrocks. Pp. 104. (Cambridge: Pest Control, Ltd., 1952.) [74]

Department of Scientific and Industrial Research: Technical Information and Documents Unit. A Bibliographical Survey of German and Japanese Experience in the Extraction of Low-Grade Non-Ferrous Ores and the Recovery of Non-Ferrous Metals and Compounds. (Report No. RMS-3.) Pp. vi+100. (London: H.M. Stationery Office, 1952.) 3s. 6d. net. [74]

Department of Scientific and Industrial Research: Road Research Laboratory. Road Research Technical Paper No. 24: The Suction of Moisture held in Soil and other Porous Materials. By D. Croney, J. D. Coleman and Pamela M. Bridge. Pp. vi+42+2 plates. (London: H.M. Stationery Office, 1952.) 2s. net. [94]

Proceedings at a Symposium on Welding and Riveting Larger Aluminium Structures, Claridge, London, W.1, November 1951. Pp. 224. (London: Aluminium Development Association, 1952.) [94]

Society for Freedom in Science. Occasional Pamphlet No. 12: The Psychological Connexion of Two Basic Principles of the Society for Freedom in Science. By A. G. Tansley. Pp. 8. (Oxford: Society for Freedom in Science, 1952.) 6d. [164]

British Iron and Steel Research Association. Annual Report of Council, 1951. Pp. 120. (London: British Iron and Steel Research Association, 1952.) [164]

The Selection of University Students. By F. W. Warburton. (Publications of the University of Manchester School of Education, No. 1.) Pp. vii+46. (Manchester: Manchester University Press, 1952.) 4s. 6d. [164]

Anti-Locust Memoir 4: Seasonal Breeding and Migrations of the Desert Locust (*Schistocerca gregaria* Forsk.) in North-Eastern Africa and the Middle East. By D. E. Davies. Pp. 57. (London: Anti-Locust Research Centre, British Museum (Natural History), 1952.) 12s. 6d. [174]

Philosophical Transactions of the Royal Society of London. Series A: Mathematical and Physical Sciences. No. 885, Vol. 244: The Evaluation of Zeros of High-degree Polynomials. By F. W. J. Olver. Pp. 385-415. 7s. 6d. No. 886, Vol. 244: The Stress Distribution near a Loading Point in a Uniform Flanged Beam. By E. W. Parkes. Pp. 417-467. 12s. No. 887, Vol. 244: The Oblique Reflexion of Long Wireless Waves from the Ionosphere at Places where the Earth's Magnetic Field is regarded as Vertical. By J. Heading and R. T. P. Whipple. Pp. 469-503. 8s. (London: Cambridge University Press, 1952.) [174]

British Non-Ferrous Metals Research Association. Thirty-second Annual Report. Pp. 66. (London: British Non-Ferrous Metals Research Association, 1952.) [214]

Bulletin of the British Museum (Natural History). Entomology, Vol. 2, No. 5: The Sub-Genus *Stegomyia* (Diptera: Culicidae) in the Ethiopian Region, Part 1. By P. F. Mattingly. Pp. 233-304. (London: British Museum (Natural History), 1952.) 15s. [214]

International Tin Research and Development Council. Report of the Tin Research Institute for 1951. Pp. 16. (Greenford: Tin Research Institute, 1952.) [214]

Glasgow Art Gallery and Museums. Report—1st July 1950 to 31st December 1951. Pp. 44. (Glasgow: Glasgow Art Gallery and Museums, 1952.) [244]

General Register Office. The Registrar General's Quarterly Return for England and Wales: Births, Deaths and Marriages, Infectious Diseases, Weather, Survey of Sickness, Population Estimates; Quarter ended 31st December 1951. (No. 412.) Pp. 40. (London: H.M. Stationery Office, 1952.) 2s. 6d. net. [244]

Library Association Pamphlet No. 11: Newspaper Libraries. By J. Lewis. Pp. 78. (London: Library Association, 1952.) 7s.; to members, 5s. [244]