

## FORTHCOMING EVENTS

Monday, September 16—Tuesday, September 17

INSTITUTE OF PHYSICS AND PHYSICAL SOCIETY, MATERIALS AND TESTING GROUP (at the University of Bristol)—Conference on "Some Aspects of Surface Behaviour".

Wednesday, September 18—Friday, September 20

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP (at the School of Pharmacy, Brunswick Square, London, W.C.1), at 9.30 a.m. daily—Symposium on "Food Technology in Europe".

Thursday, September 19

BRITISH INTERPLANETARY SOCIETY (at University College, Gower Street, London, W.C.1), from 10 a.m. to 5 p.m.—Symposium on "Satellite Meteorology".

INSTITUTION OF CHEMICAL ENGINEERS (at the Royal Aeronautical Society, Hamilton Place, London, W.1), at 5 p.m.—Mr. T. J. Williams: "Progress in Chemical Process Control in America: Computers, Instrumentation, and Applications".

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

Friday, September 20

BRITISH ASSOCIATION OF CHEMISTS (at the Royal Society of Medicine, Wimpole Street, London, W.1), at 6.30 p.m.—Mr. Henry T. F. Rhodes: "The Progress of Forensic Science" (Hinchley Memorial Lecture).

## APPOINTMENTS VACANT

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

HEAD (with good academic qualifications, teaching and/or industrial experience, and able to organize research) of THE ELECTRICAL ENGINEERING DEPARTMENT—Clerk to the Governors, Woolwich Polytechnic, London, S.E.18 (September 19).

RESEARCH ASSISTANT IN APPLIED PHYSICS; and a RESEARCH ASSISTANT IN METALLURGY—The Vice-Principal, Lanchester College of Technology, Priory Street, Coventry (September 20).

LECTURER IN PATHOLOGY at Makerere University College, East Africa—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (September 25).

LECTURER (with a degree or diploma in the social, biological or physical sciences or technology, and some research and/or teaching experience relevant to ergonomics and/or cybernetics) IN THE DEPARTMENT OF ERGONOMICS AND CYBERNETICS—The Academic Registrar, Loughborough College of Technology, Loughborough, Leicestershire (September 30).

LECTURER (with some experience of hospital laboratory work, and preferably some teaching experience) IN THE DEPARTMENT OF CLINICAL CHEMISTRY—The Secretary, The University, Edinburgh (September 30).

LECTURER (with a special interest in electron theory of alloys and related topics) IN THE DEPARTMENT OF METALLURGY—The Registrar, The University, Liverpool, quoting Ref. CV.406 (September 30).

PROFESSOR OF MATHEMATICS (either Pure or Applied)—The Registrar, The University, Leeds 2 (September 30).

SENIOR LECTURER IN GEOGRAPHY at Victoria University of Wellington, New Zealand—The Secretary, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (New Zealand and London, September 30).

ASSISTANT LECTURER IN SOCIOLOGY IN THE SCHOOL OF SOCIAL STUDIES—The Registrar, University of Essex, Wivenhoe Park, Colchester, Essex (October 1).

CHAIR OF ENGINEERING SCIENCE—The Registrar and Secretary, University of Durham, 38 North Bailey, Durham (October 7).

TECHNICAL ASSISTANT (with experience in fitting and turning, and preferably a knowledge of instrument making) IN THE DEPARTMENT OF PHYSICS, Rhodes University, Grahamstown, South Africa—The Secretary, Association of Commonwealth Universities (Branch Office), Marlborough House, Pall Mall, London, S.W.1 (South Africa and London, October 10).

LECTURER IN PATHOLOGY—The Secretary, The Queen's University, Belfast, Northern Ireland (October 11).

LECTURER or ASSISTANT LECTURER (medically or non-medically or veterinary qualified candidate) IN THE DEPARTMENT OF HISTOLOGY—The Registrar, The University, Liverpool, quoting Ref. No. CV/403/N (October 11).

CHAIR OF PHYSICS—The Secretary, University of Lancaster, Lancaster (October 12).

CHAIR OF MATHEMATICAL STATISTICS—The Registrar, University of Sussex, Stanmer House, Stanmer, Brighton, Sussex (October 15).

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

LECTURER or ASSISTANT LECTURER IN GEOGRAPHY; and a LECTURER or ASSISTANT LECTURER IN THE SUB-DEPARTMENT OF THE HISTORY OF SCIENCE IN THE DEPARTMENT OF PHYSICS, University of Singapore—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (October 15).

LECTURER or ASSISTANT LECTURER IN PLANT BREEDING AND GENETICS at the University of Ife, Nigeria—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (October 15).

B.I.P. RESEARCH SCHOLAR (with a good degree, including chemistry), to work under the direction of Dr. P. H. Plesch, on problems related to cationic polymerization—The Registrar, The University, Keele, Staffordshire (October 21).

RESEARCH OFFICER (with a Ph.D. degree or postgraduate research experience of equivalent standard and duration, supported by satisfactory evidence of research ability, and preferably experience in reaction kinetics, surface or solid-state chemistry, and/or high vacuum technique) IN THE DIVISION OF COAL RESEARCH, Commonwealth Scientific and Industrial Research Organization, North Ryde, New South Wales, Australia, to undertake fundamental research on the mechanism of catalysis of the reactions of carbon with oxidizing gases—Chief Scientific Liaison Officer, Australian Scientific Liaison Office, Africa House, Kingsway, London, W.C.2, quoting Appointment No. 480/428 (October 26).

CHAIR OF MORAL PHILOSOPHY—Secretary to the Curators of Patronage, University of Edinburgh, Old College, South Bridge, Edinburgh 8 (October 31).

CHAIR OF PHYSICAL GEOGRAPHY—The Registrar, University College of Wales, Aberystwyth (October 31).

DIRECTOR (with high academic qualifications and extensive experience of research and of the administration of research) OF THE TEA RESEARCH INSTITUTE OF CEYLON—The Chairman of the Tea Research Institute of Ceylon, "Lynwood", 50 Edinburgh Crescent, Colombo, Ceylon; and Dr. F. R. Tubbs, C.B.E., Director, East Malling Research Station, East Malling, Maidstone, Kent (November 11).

GENETICIST (with a good honours degree and a background of *Drosophila* genetics and biochemistry)—The Secretary, Poultry Research Centre, Agricultural Research Council, King's Buildings, West Mains Road, Edinburgh 9.

LECTURER (well-qualified physicist, with suitable research, industrial or teaching experience, and prepared to join in the development in teaching and research taking place in the Physics Department) IN PHYSICS—The Academic Registrar, Brunel College, Woodlands Avenue, Acton, London, W.3.

PART-TIME RESEARCH ASSISTANT (with an honours degree in botany) IN THE BIOLOGY DEPARTMENT, for an investigation of the anatomy of fruits and seeds—The Secretary, Queen Elizabeth College (University of London), Campden Hill Road, London, W.3.

POST-DOCTORAL RESEARCH ASSISTANT (with a Ph.D. in physics or physical metallurgy), to work on a three-year D.S.I.R. sponsored project: superconducting properties of lead-bismuth alloys—Drs. R. L. Bell and H. W. King, Metallurgy Department, Imperial College of Science and Technology, London, S.W.7.

PRINCIPAL LECTURER (graduate of a British university or equivalent qualifications, and preferably experience in teaching heavy-current electrical engineering subjects) IN THE DEPARTMENT OF ELECTRICAL ENGINEERING—The Academic Registrar, Loughborough College of Technology, Loughborough, Leicestershire.

RESEARCH ASSISTANT (graduate with biological qualifications) IN THE DEPARTMENT OF EXPERIMENTAL PATHOLOGY AND CANCER RESEARCH, for work on immunological investigations with emphasis on fluorescence microscopy—Dr. J. O. Laws, Department of Experimental Pathology and Cancer Research, School of Medicine, The University, Leeds 2.

RESEARCH ASSISTANT, to work on turbine blade vibration—Head of the Department of Mechanical Engineering, Battersea College of Technology, London, S.W.11.

SENIOR TECHNICIAN (with considerable experience in a botanical laboratory and in technical photography including photomicrography) IN THE DEPARTMENT OF CRYPTOGRAMMIC BOTANY—Prof. J. Colhoun, Department of Cryptogamic Botany, University of Manchester, Manchester 13.

TECHNICIAN (recent graduate) IN THE UNIT OF EXPERIMENTAL ECOLOGY, DEPARTMENT OF BOTANY, to assist in nutritional and climatic studies—The Bursar (B.71), The University, Sheffield 10.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

## Great Britain and Ireland

Building Research Station Digest (Second Series), No. 36: Jointing with Mastics and Gaskets—1. Pp. 4. (London: H.M. Stationery Office, 1963.) 4d. [177]

General Register Office, Census 1961: England and Wales. Population, Dwellings, Households—Cheshire and Lancashire, Pp. 22. (Leaflet No. 11). (London: H.M. Stationery Office, 1963.) 2s. 6d. net. [177]

The Commonwealth Forestry Institute, University of Oxford. Thirty-eighth Annual Report, 1961-62. Pp. 36. (Oxford: The Commonwealth Forestry Institute, The University, 1963.) [177]

Department of Scientific and Industrial Research. Engineering Design: Report of a Committee Appointed by the Council for Scientific and Industrial Research to Consider the Present Standing of Mechanical Engineering Design. Pp. viii+55. (London: H.M. Stationery Office, 1963.) 4s. net. [177]

## Other Countries

United States Department of the Interior: Geological Survey. Bulletin 1063-F: Geology of the Burdock Quadrangle, Fall River and Custer Counties, South Dakota. By Robert W. Schnabel. Pp. iv+191-215+plates 17-19. Bulletin 1089-C: Geology of the Willow Springs and Rosamond Quadrangles, California. By T. W. Dibblee, Jr. Pp. v+141-253+plates 10 and 11. Bulletin 1122-D: The Geology of the Anlauf and Drain Quadrangles, Douglas and Lane Counties, Oregon. By Linn Hoover. Pp. iv+62+plates 1 and 2. Water-Supply Paper 1528: Geology and Ground-Water Resources of the Scottville Area, Kentucky. By William B. Hopkins. Pp. vi+333+plates 1-3. Water-Supply Paper 1646: Ground-Water Geology of Grayson County, Texas. By E. T. Baker, Jr. Pp. v+61+plates 1-6. (Washington, D.C. Government Printing Office, 1963.) [127]

New Zealand Department of Agriculture. Wallaceville Animal Research Station. Guide to Field and Laboratory Research Work. Pp. 24. (Wellington: Wallaceville Animal Research Station.) [127]

Bulletin of the Florida State Museum, Biological Sciences. Vol. 7, No. 2: Fossil Testudinine Turtles of Florida, Genera *Geochelone* and *Floridemyx*. By Walter Auffenberg. Pp. 53-98. 60 cents. Vol. 7, No. 3: The Colubrid Snake Genus *Thamnophis*—a Revision of the Sauritus Group. By Douglas A. Rossman. Pp. 99-178. (Gainesville, Fla.: Florida State Museum, 1963.) [127]

Smithsonian Institution, United States National Museum, Washington. Bulletin 233: Host Relations of the Parasitic Cowbirds. By Herbert Friedmann. Pp. ix+276. (Washington, D.C.: Government Printing Office, 1963.) 1.25 dollars. [127]

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