

## FORTHCOMING EVENTS

Monday, July 8

BRITISH ASSOCIATION (joint meeting with the ROYAL SOCIETY EMERGENCY CONFERENCE, at the Royal Institution, Albemarle Street, London, W.1), at 2.30 p.m.—Conference on "Dissemination of Scientific Information to the Public".

Thursday, July 11

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Prof. C. N. Hinshelwood, F.R.S.: "The More Recent Work on the Hydrogen-Oxygen Reaction" (Bakerian Lecture).

Tuesday, July 9—Thursday, July 11

INSTITUTE OF PHYSICS, X-RAY ANALYSIS GROUP (at the Royal Institution, 21 Albemarle Street, London, W.1), at 10 a.m. each day.—Conference on "X-Ray Analysis during the War Years".

Tuesday, July 9—Saturday, July 13

SOUTH-EASTERN UNION OF SCIENTIFIC SOCIETIES (at Tunbridge Wells).—Jubilee Congress.

Tuesday, July 9, at 8.15 p.m. (at the Council Chamber, Town Hall).—Prof. J. D. Bernal, F.R.S.: "The Place of Scientific Societies in the New World" (Presidential Address).

Thursday, July 11—Saturday, July 13

INSTITUTE OF PHYSICS, MANCHESTER AND DISTRICT BRANCH (in the Physics Department, The University, Oxford Road, Manchester 13).—Conference on "The Measurement of Stress and Strain in Solids". (Thursday, at 2 p.m.; Friday, at 9.30 a.m.; Saturday, at 9.30 a.m.)

## APPOINTMENTS VACANT

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

LECTURER IN PHYSIOLOGY AND ZOOLOGY—The Registrar, Technical College, Sunderland (July 13).

LECTURER IN THE ELECTRICAL ENGINEERING DEPARTMENT, a LECTURER IN THE MATHEMATICS DEPARTMENT, and a LECTURER IN THE NATURAL PHILOSOPHY DEPARTMENT—The Secretary, Royal Technical College, Glasgow (July 13).

LECTURER IN MATHEMATICS, PHYSICS AND CHEMISTRY for National Certificates, Matriculation and Intermediate Science courses, at the Oxford School of Technology—The Chief Education Officer, 77 George Street, Oxford (July 13).

LECTURER IN PHYSICS AND MATHEMATICS at the Chance Technical College—The Chief Education Officer, 215 High Street, Smethwick (July 13).

LECTURER and an ASSISTANT LECTURER IN THE DEPARTMENT OF GEOGRAPHY—The Secretary, University College, Gower Street, London, W.C.1 (July 15).

LECTURER IN ELECTRICAL MACHINERY AND DESIGN—The Registrar, College of Technology, Manchester 1 (July 15).

ASSISTANT LECTURER IN THE DEPARTMENT OF MATHEMATICS, preferably with qualifications in Pure Mathematics—The Registrar, University College, Hull (July 16).

HEAD OF THE DEPARTMENT OF HORTICULTURE, and an ASSISTANT LECTURER IN AGRICULTURE, at the Yorkshire Institute of Agriculture, Askham Bryan—The Joint Clerk, Yorkshire Council for Agricultural Education, County Hall, Beverley, Yorks. (July 17).

LECTURER and an ASSISTANT LECTURER IN ELECTRICAL ENGINEERING—The Head of the Electrical Engineering Department, City and Guilds College, Exhibition Road, London, S.W.7 (July 17).

PROFESSOR OF CHEMICAL TECHNOLOGY, an ASSISTANT PROFESSOR OF PRODUCTION METALLURGY, LECTURERS (4) on PHYSICAL METALLURGY, ELECTRO-METALLURGY, FUELS, and MINERALOGICAL CHEMISTRY, an ASSISTANT PROFESSOR and a LECTURER IN THE DEPARTMENT OF INTERNAL COMBUSTION ENGINEERING, an ASSISTANT PROFESSOR and a LECTURER IN HIGH VOLTAGE ENGINEERING, at the Indian Institute of Science, Bangalore—The High Commissioner for India, General Department, India House, Aldwych, London, W.C.2 (July 20).

STATISTICIAN for the Agricultural Development Scheme, Nigeria (candidates must have an Honours Degree in any of the Natural Sciences or Agriculture, and post-graduate training in Agriculture or similar statistics as applied to research)—The Ministry of Labour and National Service, Technical and Scientific Register, Room 572, York House, Kingsway, London, W.C.2, quoting Order No. G.209/AO (July 20).

ASSISTANT LECTURER AND DEMONSTRATOR IN CHEMISTRY—The Secretary, King's College of Household and Social Science, Campden Hill Road, London, W.8 (July 20).

LECTURER IN PSYCHOLOGY—The Registrar, The University, Manchester 13 (July 22).

CHIEF OF THE DIVISION OF TEXTILE RESEARCH, Council for Scientific and Industrial Research—The Secretary, Australian Scientific Research Liaison Office, Australia House, Strand, London, W.C.2 (July 27).

ASSISTANT RESEARCH ENGINEERS (3, Honours University degree essential, with preferably post-graduate training and some experience in Chemical Engineering, Steam Boiler Plant, Gas Dynamics, or Electrical Machinery)—The Personnel Officer, British Iron and Steel Research Association, 11 Park Lane, London, W.1, quoting Plant Engineering Division (July 31).

ASSISTANT LECTURER IN MATHEMATICS—The Registrar, The University, Sheffield (July 31).

STATISTICIAN to assist in the application of statistical methods to the problems of Horticultural Field and Laboratory experiments—The Secretary, East Malling Research Station, East Malling, Maidstone, Kent (August 1).

ARTIST (whole-time) in the ANATOMY DEPARTMENT to undertake drawings from whole specimens and microscope slides, and the preparation of diagrams—The Secretary, University College, Gower Street, London, W.C.1 (August 1).

CURATOR OF THE ANATOMY MUSEUM—The Secretary, University College, Gower Street, London, W.C.1 (August 1).

BASHFORTH PROFESSOR OF MATHEMATICAL PHYSICS at the Military College of Science—The Secretary, Civil Service Commission, Burlington Gardens, London, W.1, endorsed 'M.C.S.', and quoting No. 1517 (August 19).

ENTOMOLOGISTS (2) for the Research Division, Department of Agriculture and Forests, Sudan (for investigation of and control measures against crop pests including locusts)—The Sudan Agent in London, Wellington House, Buckingham Gate, London, S.W.1, endorsed 'Entomologist'.

ORGANIC CHEMIST (with Ph.D. Degree or equivalent) for work in the Development Department at Welwyn Garden City—The Secretary, British Rubber Producers' Research Association, 19 Fenchurch Street, London, E.C.3.

PRINCIPAL of a new Institute of Jute Technology to be established in Calcutta for the scientific and technical training of Indian mill personnel—The Secretary, Indian Jute Mills Association, Research Institute, Imperial Institute, South Kensington, London, S.W.7.

SCIENTIFIC INSTRUMENT MAKERS (2, one supervisory grade and one grade 1), and a LABORATORY STEWARD (supervisory grade)—The Professor of Physics, Birkbeck College, Breams Buildings, London, E.C.4.

PHYSICAL CHEMIST and a BIOCHEMIST—The Director of Research, Research Association of British Flour Millers, Cereal Research Station, St. Albans, Herts.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

British Rubber Producers' Research Association. Publication No. 22. Course of Autoxidation Reactions in Polyisoprenes and Allied Compounds, Part 9. The Primary Thermal Oxidation Product of Polyisoprene. By J. L. Bolland and H. P. Koch. Pp. 4. (London: British Rubber Producers' Research Association, 1945.) [1912]

Is It Nothing to You? By Victor Gollancz. Pp. 16. (London: Victor Gollancz, Ltd., 1945.) 4d. [1912]

Association of University Teachers. Report on University Developments, Part 3. Comprising the Universities and the Education of Teachers; The International Functions of a University. Pp. 8. (Bristol: J. W. Arrowsmith, Ltd., 1945.) 1s. [1912]

Ministry of Supply. A First Guide to Quality Control for Engineers. Pp. 38. (London: H.M. Stationery Office, 1945.) 1s. net. [31]

A. Sc. W. Memorandum. Trades Union Congress, Blackpool, September 1945. Delegates' Report. Pp. 16. 3d. Information Leaflet No. 1: Executive Statement on the Atomic Bomb. Pp. 4. (London: Association of Scientific Workers, 1945.) [31]

Chelsea Polytechnic, 1895-1945. Pp. 8. (London: Chelsea Polytechnic, 1945.) [31]

Physical Society. Catalogue of the Thirtieth Exhibition of Scientific Instruments and Apparatus, January 1946. Pp. 288 + lxxxviii. (London: Physical Society, 1946.) 2s. net. [31]

## Other Countries

Northern Rhodesia. Report on the Development of Secondary Industries in Northern Rhodesia. By Dr. W. J. Busschau. Pp. 91. (Lusaka: Government Printer, 1945.) 2s. 6d. [2211]

Geological Survey of Uganda. Water Supply Paper No. 1: Water Boring in Uganda, 1920-1940. By C. B. Bisset. Pp. 32. Water Supply Paper No. 2: Small Reservoirs in Uganda. By C. B. Bisset. Pp. 44. 2s. 6d. (Entebbe: Government Printer, 1945.) [2211]

Museums Trustees of Kenya. Annual Report for the Year 1944 of the Museums Trustees of Kenya and of the Coryndon Memorial Museum, Nairobi. Pp. 7. (Nairobi: Coryndon Museum, 1945.) [2211]

Yale University School of Medicine. Fifth Annual Report of the Historical Library, June 30, 1945. Pp. 34. (New Haven, Conn.: Yale University School of Medicine, 1945.) [2211]

Cawthron Institute. Annual Report, 1944-5. Pp. 31. (Nelson, New Zealand: Cawthron Institute, 1945.) [2211]

Survey of India. Civil Activities Report, War Period (1939-45 up to 31.3.45). Pp. 10. (Dehra Dun: Survey of India, 1945.) [2211]

Supplement to the American Ephemeris, 1946: Tables of Sunrise, Sunset and Twilight. Pp. 196. (Washington, D.C.: Government Printing Office, 1945.) 75 cents. [2211]

Acta Pharmacologica et Toxicologica. Vol. 1, Fasc. 1. Pp. 123. Vol. 1, Fasc. 2. Pp. 129-224. (København: Einar Munksgaard, 1945.) 35 kr. per Vol. (4 parts.) [412]

Carnegie Corporation of New York. Report of the President, the Secretary and the Treasurer for the Year ended September 30, 1945. Pp. 71. (New York: Carnegie Corporation, 1945.) [1313]

Union géodésique et géophysique internationale. Travaux de l'Association Internationale de Géodésie. Tome 15, Fascicule 1. 15 rapports. (Paris: Association Internationale de Géodésie, 1939.) [1312]

Mitteilungen der Naturforschenden Gesellschaft Bern aus dem Jahre 1940. Pp. lii + 104 + 4 plates. Mitteilungen der Naturforschenden Gesellschaft Bern aus dem Jahre 1941. Pp. xxxvi + 188 + 5 plates. (Bern: Paul Haupt, 1941-1942.) [1312]

Verhandlungen der Schweizerischen Naturforschenden Gesellschaft. 120 Jahresversammlung vom 28 bis September 30, 1940 in Locarno. Pp. 524 + 54 + 11 plates. 121 Jahresversammlung vom 6 bis 8 September 1941 in Basel. Pp. 438 + 16 plates. (Aarau: H.R. Sauerländer et Cie., 1940-1941.) [1312]

University of Bombay: Department of Chemical Technology. Annual Report, 1944-45. Pp. iv + 43. (Bombay: University of Bombay, 1945.) [1312]