

INSTITUTION OF ELECTRICAL ENGINEERS, RADIO SECTION (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. P. R. Coursey: "Fixed Resistors for use in Communication Equipment, with special reference to 'High Stability' Resistors".

LINNEAN SOCIETY OF LONDON (in conjunction with the SYSTEMATICS ASSOCIATION, at Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Demonstration: "Taxonomy up to and including Linnaeus".

MANCHESTER METALLURGICAL SOCIETY (at the Engineers' Club, Albert Square, Manchester), at 6.30 p.m.—Mr. F. Fancutt and Mr. J. C. Hudson: "The Protection of Iron and Steel against Corrosion".

INSTITUTE OF WELDING, MANCHESTER AND DISTRICT BRANCH (in the Reynolds Hall, College of Technology, Manchester), at 7 p.m.—Mr. C. Schofield: "Fabrication of Resistance Welding".

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS (joint meeting with the FOOD GROUP of the SOCIETY OF CHEMICAL INDUSTRY, at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 7 p.m.—Discussion on "Food Standards and Labelling".

SOCIETY OF CHEMICAL INDUSTRY, PLASTICS GROUP (joint meeting with the NORTHERN IRELAND SECTION, at the Royal Belfast Academic Institution, Belfast), at 7.30 p.m.—Dr. R. G. R. Bacon: "Some Chemical Aspects of Plastics Manufacture".

Thursday, December 2

CHADWICK PUBLIC LECTURE (at St. Mary's Hospital Medical School, Norfolk Place, Praed Street, London, W.2), at 4.30 p.m.—Dr. C. Seeley: "Preventive Medicine and Clinical Medicine in relation to the Public Health" (Malcolm Morris Memorial Lecture).*

CHEMICAL SOCIETY, LIVERPOOL SECTION (joint meeting with the LOCAL SECTIONS of the BRITISH ASSOCIATION OF CHEMISTS, the ROYAL INSTITUTE OF CHEMISTRY and the SOCIETY OF CHEMICAL INDUSTRY, at the University, Liverpool), at 4.30 p.m.—Sir John Lennard-Jones, F.R.S.: "Modern Theories of Chemical Valency".

INSTITUTION OF MINING AND METALLURGY (at Film House, Wardour Street, London, W.1), at 5 p.m.—Film on "Atomic Physics".

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, Victoria Embankment, London, W.C.2), at 5.30 p.m.—Mr. A. G. Milnes: "Magnetic Amplifiers"; Mr. H. M. Gale and Mr. P. D. Atkinson: "The Theory and Design of Magnetic Amplifiers".

UNIVERSITY OF LONDON (in the Chemistry Theatre, University College, Gower Street, London, W.C.1), at 5.30 p.m.—Prof. E. D. Hughes: "The Kinetics and Mechanism of Reactions" (Inaugural Lecture).*

CHEMICAL SOCIETY, SHEFFIELD SECTION (joint meeting with the LOCAL SECTION of the ROYAL INSTITUTE OF CHEMISTRY and the SHEFFIELD UNIVERSITY CHEMICAL SOCIETY, in the Chemistry Department Lecture Theatre, the University, Sheffield), at 6 p.m.—Sir Wallace Akers: "Problems in the Production of Useful Power from Nuclear Energy".

ROYAL AERONAUTICAL SOCIETY (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 6 p.m.—Mr. G. R. Edwards: "Problems in the Development of a New Aeroplane".

LEEDS METALLURGICAL SOCIETY (in the Chemistry Department, The University, Leeds), at 7 p.m.—Dr. J. Ward: "Recent Developments in Photoelasticity".

ROYAL INSTITUTE OF CHEMISTRY (at Acton Technical College, High Street, Acton, London, W.3), at 7.30 p.m.—Dr. N. Booth: "Careers for Chemists".

SOCIETY OF CHEMICAL INDUSTRY, CHEMICAL ENGINEERING GROUP (joint meeting with the BRISTOL SECTION of the SOCIETY OF CHEMICAL INDUSTRY, in the Chemistry Department, the University, Bristol), at 7 p.m.—Dr. Katherine Williams: "The Physiological Effects of the Products of Nuclear Fission".

Friday, December 3

CHEMICAL SOCIETY, GLASGOW SECTION (in the Royal Technical College, Glasgow), at 2.15 p.m.—Scientific Papers.

UNIVERSITY OF LONDON (at the London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1), at 5.15 p.m.—Dr. H. R. Ing: "The Pharmacology of Homologous Series".*

GEOLOGISTS' ASSOCIATION (at the Geological Society, Burlington House, Piccadilly, London, W.1), at 6 p.m.—Prof. H. H. Read, F.R.S.: "International Geological Congress, London, 1948".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. F. E. Zeuner: "Time in Evolution".

Saturday, December 4

BIOCHEMICAL SOCIETY (at the Middlesex Hospital Medical School, London, W.1), at 11 a.m.—Scientific Papers.

LONDON COUNTY COUNCIL (at the Horniman Museum, London Road, Forest Hill, London, S.E.23), at 2.30 p.m.—Dr. Reginald Le May: "The Ancient Monuments of Cambodia, including Angkor".*

APPOINTMENTS VACANT

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

LECTURER IN PHYSICS—The Principal, Acton Technical College, High Street, Acton, London, W.3 (December 4).

LECTURER IN TEXTILES at Coventry Technical College—The Director of Education, Council House, Coventry (December 4).

ASSISTANT LECTURER IN PHARMACEUTICAL CHEMISTRY at Bradford Technical College—The Director of Education, Town Hall, Bradford (December 4).

EDITOR—The General Secretary, Chemical Society, Burlington House, Piccadilly, London, W.1 (December 4).

VICE-PRINCIPAL (Ref. G.479/48A) and ASSISTANT LECTURERS (2, Ref. G.480/48A) for the West Sussex County Agricultural Executive Committee's Agricultural Training Centre at Brinsbury, Pulborough—The Ministry of Labour and National Service, Technical and Scientific Register (K.), York House, Kingsway, London, W.C.2, quoting the appropriate Ref. No. (December 4).

ASSISTANT LECTURER IN GEOGRAPHY—The Secretary, London School of Economics, Houghton Street, Aldwych, London, W.C.2 (December 6).

SENIOR LECTURER IN AGRICULTURE (with special qualifications in Crop Husbandry and with teaching experience)—The Registrar, The University, Leeds 2 (December 6).

JUNIOR ASSISTANT PHYSICIST IN THE CLINICAL PHYSICS DEPARTMENT—The Secretary and House Governor, Mount Vernon Hospital and the Radium Institute, Northwood, Middx. (December 8).

STATISTICIANS in various Government Departments—The Secretary, Civil Service Commission, 6 Burlington Gardens, London, W.1, quoting No. 2316 (December 11).

CANDIDATE with a research degree and qualification in chemical engineering (Ref. TT/107), and a CANDIDATE with chemical engineering qualifications and considerable research experience (Ref. TT/108), for two appointments in the Central Research Establishment of the National Coal Board at Stoke Orchard, Cheltenham—The National Coal Board, Establishments (General) Branch, Hobart House, Grosvenor Place, London, S.W.1, quoting the appropriate Ref. No. (December 13).

DEPUTY DIRECTOR AND SENIOR LECTURER IN THE DEPARTMENT OF CHEMICAL PATHOLOGY—The House Governor, St. Mary's Hospital and Medical School, Paddington, London, W.2 (December 13).

DEPARTMENTAL DEMONSTRATOR IN GEOLOGY AND PETROLOGY—The Professor of Geology, University Museum, Oxford (December 14).

SENIOR RESEARCH OFFICER (Ref. No. 1987), a TECHNICAL SECRETARY (Ref. No. 1988), and five RESEARCH OFFICERS (Ref. No. 1989), on the staff of the Coal Survey Section of the Council for Scientific and Industrial Research, Sydney—The Chief Scientific Liaison Officer, Australian Scientific Research Liaison Office, Africa House, Kingsway, London, W.C.2, quoting appropriate Ref. No. (December 18).

LECTURER IN BIOCHEMISTRY, a DEMONSTRATOR IN BIOCHEMISTRY, and a DEMONSTRATOR IN GENERAL PHYSIOLOGY—The Registrar, University College of South Wales, Cathays Park, Cardiff (December 18).

PROFESSOR OF PHYSICS, and a LECTURER IN BACTERIOLOGY, in the University of Queensland—The Secretary, Association of Universities of the British Commonwealth, 32 Woburn Square, London, W.C.1 (December 31).

SENIOR LECTURER or LECTURER IN MATHEMATICS, and a SENIOR LECTURER or LECTURER IN PHYSICAL CHEMISTRY, in the University College of the West Indies—The Secretary, Inter-University Council for Higher Education in the Colonies, 8 Park Street, London, W.1 (February 15).

MYCOLOGIST as *Oidium* Research Officer to the Rubber Research Scheme, Ceylon—The Secretary, London Advisory Committee for Rubber Research (Ceylon and Malaya), Imperial Institute, South Kensington, London, S.W.7 (February 28).

LECTURERS (2) IN THE DEPARTMENT OF PHYSICS, Sunderland Technical College—The Director of Education, Education Offices, 15 John Street, Sunderland.

CHEMIST (Scientific Officer grade) for fundamental research on physical chemistry of metal systems at higher temperatures, and a RESEARCH ASSISTANT for work on physical chemistry of metal systems in which radioactive tracer techniques are employed—The Personnel Officer, British Iron and Steel Research Association, 11 Park Lane, London, W.1.

LECTURER IN THE DEPARTMENT OF CHEMISTRY AND BIOLOGY—The Registrar, Municipal College, Portsmouth.

RESEARCH TECHNICIAN IN THE DENTAL SCHOOL—Prof. Matthews, The University, Manchester 13.

PHYSICAL CHEMISTS (Senior Scientific Officer and Scientific Officer grades), an ORGANIC CHEMIST (Scientific Officer grade), CHEMISTS (Experimental Officer grade), a CHEMICAL ENGINEER (Scientific Officer grade), and ENGINEERS (Experimental Officer grade), in a Ministry of Supply research and development establishment in Lancashire—The Ministry of Labour and National Service, Technical and Scientific Register (K.), York House, Kingsway, London, W.C.2, quoting F.936/48A.

EDITORIAL ASSISTANT for the *Journal* of the Institution—The Secretary, Institution of Electrical Engineers, Savoy Place, Victoria Embankment, London, W.C.2.

HONOURS GRADUATE IN PHYSICS OR ELECTRICAL ENGINEERING, to assist in the further development of a 2 million volt electrostatic generator and to co-operate in radiobiological research using the neutrons and X-rays from this machine—The Director, Radio-therapeutic Research Unit, Hammersmith Hospital, Duane Road, London, W.12.

EDUCATIONAL PSYCHOLOGIST—The Chief Education Officer, Education Office, Warrior Square, Southend-on-Sea.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Nuffield College. The Problem facing British Universities. Pp. 131. (London: Oxford University Press, 1948.) 5s. net. [43]

British Journal of Herpetology. No. 1, June 1948. Pp. 38. (London: British Herpetological Society, c/o British Museum (Natural History), 1948.) 4s. [53]

Reports on the Progress of Applied Chemistry. Vol. 32, 1947. Pp. 518. (London: Society of Chemical Industry, 1948.) [58]

XVIII International Geological Congress. Symposium on the Geology, Paragenesis and Reserves of the Ores of Lead and Zinc. Edited by K. C. Dunham. Pp. 230. (London: Geological Survey and Museum, 1948.) 15s. [93]