

FORTHCOMING EVENTS

(Meeting marked with an asterisk * is open to the public)

Tuesday, January 1—Friday, January 4

GEOGRAPHICAL ASSOCIATION (at the London School of Economics, Houghton Street, Aldwych, London, W.C.2).—Annual Conference.

Wednesday, January 2

ASLIB (at the Institute of Physics, 47 Belgrave Square, London, S.W.1), at 5.30 p.m.—Dr. H. R. Lang: "Editorial Work".

Thursday, January 3

INSTITUTE OF METALS (at the University, Edgbaston, Birmingham), at 2.30 p.m.—Discussion on "Tool and Die Materials for the Extrusion of Non-Ferrous Metals and Alloys".

Friday, January 4

BRITISH SOCIETY OF RHEOLOGY (in the Physics Lecture Theatre, The Polytechnic, Regent Street, London, W.1), at 10.15 a.m.—Conference on "Abrasion and Wear of Materials".*

BRITISH PAPER AND BOARD MAKERS' ASSOCIATION, TECHNICAL SECTION OF THE NORTHERN DIVISION (at the Engineers' Club, Albert Square, Manchester), at 7 p.m.—Mr. A. F. Williams: "The Application of Chromatography to the Paper Industry".

APPOINTMENTS VACANT

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

SCIENTISTS III at the Divisional Laboratory, Ystrad Mynach, and in the No. 6 Area Laboratory, Tredegar—The Divisional Establishment Officer, National Coal Board, South-Western Division, Cambrian Buildings, Mount Stuart Square, Cardiff (January 5).

SENIOR LECTURER or LECTURER IN CHEMICAL PATHOLOGY at the University College of the West Indies—The Secretary, Senate Committee on Higher Education in the Colonies, Senate House, University of London, London, W.C.1 (January 7).

BACTERIOLOGIST (Senior Scientific Officer or Principal Scientific Officer grade) in the DEPARTMENT OF MICROBIOLOGY, for work concerned principally with elucidating the nature and role of the micro-organisms of the alimentary tract of animals—The Secretary, Rowett Research Institute, Bucksburn, Aberdeenshire (January 28).

CHAIR OF THEORETICAL PHYSICS at King's College—The Academic Registrar, University of London, Senate House, London, W.C.1 (January 28).

LECTURER IN THE DEPARTMENT OF VETERINARY PATHOLOGY—The Registrar, The University, Liverpool (January 31).

LECTURER (Grade II) in CLINICAL PARASITOLOGY in the Veterinary School, and a LECTURER (Grade II) in VETERINARY SURGERY—The Registrar and Secretary, The University, Bristol (January 31).

MEDICAL GRADUATE (with research experience in biochemistry) as RESEARCH FELLOW IN CHEMICAL PATHOLOGY in the University of Melbourne—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (January 31).

LECTURERS (2) IN PURE MATHEMATICS—The Secretary, Queen's University, Belfast (March 15).

FOULERTON RESEARCH FELLOWSHIP IN MEDICINE—The Assistant Secretary, Royal Society, Burlington House, Piccadilly, London, W.1 (May 1).

ASSISTANT DIRECTOR (Engineering) at the Atomic Energy Research Establishment, Harwell—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26-28 King Street, London, S.W.1, quoting C.417/51A.

ASSISTANT ENGINEER (Mechanical)—The Clerk, Metropolitan Water Board, New River Head, Rosebery Avenue, London, E.C.1, quoting Ref. (M).

ASSISTANT ENGINEERS (Electrical)—The Clerk, Metropolitan Water Board, New River Head, Rosebery Avenue, London, E.C.1, quoting Ref. (G).

ASSISTANT EXPERIMENTAL OFFICERS by the Meteorological Office, to train in London as Weather Forecasters for services mainly at airfields in the United Kingdom—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26-28 King Street, London, S.W.1, quoting A.260/51A.

ASSISTANT RESEARCH MANAGER (with a first- or second-class honours degree in chemistry, or equivalent qualification; experience in industrial research is essential) in the Research and Development Branch, Windscale Works, Sellafield, Cumberland, to be responsible for a group engaged on applied research, mainly in the field of inorganic and radio-chemistry, but including a section working on problems of organic chemistry—The Ministry of Supply, Division of Atomic Energy (Production), Risley, Warrington, Lancs, quoting Ref. 278.

BIOCHEMIST—The Secretary, Doncaster Hospital Management Committee, Royal Infirmary, Doncaster.

DIVISIONAL STATISTICS SUPERVISOR (preferably with a University degree, or a recognized professional qualification with Statistics as the main subject) in the Durham Division, with headquarters at Newcastle-upon-Tyne—The Divisional Establishments Officer, National Coal Board, Durham Division, 'D' Floor, Milburn House, Newcastle-upon-Tyne 1.

ENGINEER at a Ministry of Supply establishment near Sevenoaks, to solve problems in the design and development of a wide variety of prototype machines and equipment (e.g., large camera equipment, specialized machine tools, moulds and dies for specialized purposes) working to very high precision—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26-28 King Street, London, S.W.1, quoting C.783/51A.

ENGINEERS for Royal Ordnance Factories in Bridgwater, Pembrey, Thorp Arch, Leeds, Chorley, Wigan, Blackburn, Bishopton, Irvine, Glascoed, Swynnerton and London—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26-28 King Street, London, S.W.1, quoting C.726/51A.

EXECUTIVE ENGINEER in the Public Works Department, Sierra Leone—The Director of Recruitment (Colonial Service), Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1, quoting 27322/13.

EXPERIMENTAL OFFICER to assist in research on glasshouse design and climate—The Head of the Garden Research Department, John Innes Horticultural Institution, Bayfordbury, Hertford.

JUNIOR PHYSICIST, for electrical heating research—The Director, Electrical Research Association, 5 Wadsworth Road, Greenford, Middx.

PHYSICISTS and ELECTRICAL ENGINEERS (with a first- or second-class honours degree in physics or electrical engineering, or equivalent qualification, with some experience on aerial problems, radio receivers and small transmitters for airborne or mobile use) (Scientific Officer grade) at an R.A.F. Signals Experimental Establishment in Norfolk—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26-28 King Street, London, S.W.1, quoting A.380/51A.

RESEARCH ASSISTANT for concrete laboratory—Prof. A. L. L. Baker, City and Guilds College, South Kensington, London, S.W.7.

SCIENTIFIC OFFICER (with a first- or second-class honours degree in chemistry, metallurgy or physics, or equivalent qualification, at least three years postgraduate research experience, and a good knowledge of German or Russian) in the INFORMATION SECTION at the Atomic Energy Research Establishment, Harwell—The Ministry of Labour and National Service, Technical and Scientific Register (K), Almack House, 26-28 King Street, London, S.W.1, quoting F.897/51A.

SENIOR LECTURER, and a LECTURER or ASSISTANT LECTURER, in ELECTRICAL ENGINEERING—The Secretary and Registrar, University College, Southampton.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Academic Adventures in Bloomsbury. By Thomas Lloyd Humberstone. Pp. 20. (London: Ridgell Trout, 1951.) 2s. 6d. net. [279]

Directory and Handbook of the Scientific Instrument Manufacturers Association of Great Britain, Ltd. Pp. 252. (London: Scientific Instrument Manufacturers Association, 1951.) [279]

British Internal Combustion Engine Research Association. Eighth Annual Report, 1st April 1950-31st March 1951. Pp. 24. (Slough: British Internal Combustion Engine Research Association, 1951.) [279]

Department of Scientific and Industrial Research: Building Research Station. National Building Studies, Research Paper No. 11: A Study of the Voussoir Arch. By Dr. A. J. Sutton Pippard and Letitia Chitty. Pp. vi+52+4 plates. (London: H.M. Stationery Office, 1951.) 2s. 6d. net. [279]

Philosophical Transactions of the Royal Society of London. Series A: Mathematical and Physical Sciences. No. 874, Vol. 244: The Stability of Saturn's Rings. By G. R. Goldsbrough. Pp. 18. 4s. No. 875, Vol. 244: On the Cardinal Points in Plane Kinematics. By G. C. Steward. Pp. 19-46. 6s. 6d. (London: Cambridge University Press, 1951.) [279]

Philosophical Transactions of the Royal Society of London. Series B: Biological Sciences. No. 628, Vol. 235: The Fructification of *Czekanowskia* and its Allies. By T. M. Harris. Pp. 483-508+plates 18-19. (London: Cambridge University Press 1951.) 8s. 6d. [279]

Further Education in Middlesex, Session 1951-52. Pp. 80+8 plates. (London: Middlesex County Council Education Committee, 1951.) [279]

The Teaching of Statistics in Schools: a Report of the Council of the Royal Statistical Society. Pp. 12. (London: Royal Statistical Society, 1951.) 1s. [279]

Scottish Society for Research in Plant Breeding. Reports (abridged) to the Annual General Meeting, 31st July 1951, by the Board of Directors and the Director of the Scottish Plant Breeding Station. Pp. 36. (Edinburgh: Scottish Society for Research in Plant Breeding, 1951.) [110]

Ethylene and Propylene Glycols. By John Rae. Pp. 30. (London: Pharmaceutical Press, 1951.) 2s. 6d. [110]

Freshwater Biological Association. Nineteenth Annual Report for the year ending 31st March 1951. Pp. 68+4 plates. (Ambleside: Freshwater Biological Association, 1951.) 2s. [110]

Zoological Illustration. (Bodleian Picture Books, No. 4.) Pp. 8+24 plates. (Oxford: Bodleian Library, 1951.) 2s. 6d. [110]

The Practitioner. 1000th issue, Special Number on Advances in Treatment 1951. Pp. 305-468+xciv. (London: The Practitioner, 1951.) 7s. 6d. [110]

Register of Research in the Social Sciences in Progress and in Plan. No. 8: 1950-51, with a Directory of Research Institutions. Editor: Feodora Stone. (Published annually for the National Institute of Economic and Social Research, London.) Pp. 174. (London: Cambridge University Press, 1951.) 15s. [110]

British Commonwealth Scientific Official Conference. Special Conference on Fuel Research, London, July 1950: Report of Conference. Pp. 16. (London: H.M. Stationery Office, 1951.) 9d. net. [110]

A New Periodic Classification of the Elements. By William Norland. Third version, being Chapter 15 of Outline of a Cellular Atom. Pp. 5. (St. Helens: The Author, Heathway, Crossley Road, 1951.) [110]

Library Association. Pamphlet No. 4: The Development and Administration of a Special Library; being an Account of the Library of the National Institute for Research in Dairying, Shinfield, Reading. By C. H. Tomalin. Pp. 36. 5s.; to Members, 3s. 6d. Pamphlet No. 5: Public Libraries in the Colonies. By R. A. Flood. Pp. 45. 5s.; to Members, 3s. 6d. (London: Library Association, 1951.) [210]