

APPOINTMENTS VACANT

UNIVERSITY OF LONDON (in the Department of Botany, King's College, Strand, London, W.C.2), at 5.30 p.m.—Prof. G. E. Blackman: "Modern Selective Weed Killers".*

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS, PHYSICAL METHODS GROUP (at the Institute of Physics, 47 Belgrave Square, London, S.W.1), at 6 p.m.—Papers on "The Spekker Photoelectric Absorptiometer and Fluorimeter".

SOCIETY OF CHEMICAL INDUSTRY, FINE CHEMICALS GROUP (in the large Anatomy Lecture Theatre, King's College, Strand, London, W.C.2), at 7 p.m.—Annual General Meeting; at 7.30 p.m.—Discussion on "Process Research in the Fine Chemical Industry" (to be opened by Dr. H. J. Barber, Dr. G. M. Dyson and Mr. F. J. Bolton).

INSTITUTION OF THE RUBBER INDUSTRY, SCOTTISH SECTION (at the Chamber of Commerce Rooms, Charlotte Square, Edinburgh), at 7.30 p.m.—Dr. W. McG. Morgan: "Accelerators for Stocks containing Reinforcing Furnace Blacks, Part 1, The Scorch Problem".

Wednesday, February 23

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2), at 2.30 p.m.—Mr. Dunstan Skilbeck: "Training for Agriculture".

GEOLOGICAL SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Scientific Papers.

LINNEAN SOCIETY OF LONDON (in conjunction with the SYSTEMATICS ASSOCIATION, at Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. H. K. Airy Shaw: "Post-Darwinian Development of Taxonomy (Botany)".

MANCHESTER LITERARY AND PHILOSOPHICAL SOCIETY, CHEMICAL SECTION (at the Portico Library, Mosley Street, Manchester), at 5.30 p.m.—Dr. W. J. S. Naunton: "Rubber and Chemistry".

SOCIETY OF CHEMICAL INDUSTRY, FOOD GROUP (joint meeting with the ROYAL ENTOMOLOGICAL SOCIETY OF LONDON, at the Royal Sanitary Institute, 90 Buckingham Palace Road, London, S.W.1), at 6 p.m.—Dr. Colin G. Butler: "Some Observations on the Sense Physiology of the Honeybee"; Mr. J. Pryce Jones: "The Origin, Composition and Properties of Honey".

Thursday, February 24

ROYAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Sir Harold Hartley, F.R.S.: "The Berzelius Memorial Lecture".

LINNEAN SOCIETY OF LONDON (at Burlington House, Piccadilly, London, W.1), at 5 p.m.—Discussion on "The Evolutionary Aspect of Colour Vision" (to be opened by Dr. P. J. Pumphrey).

UNIVERSITY OF LONDON (in the Meyerstein Lecture Theatre, Westminster Medical School, Horseferry Road, London, S.W.1), at 5 p.m.—Prof. B. G. Maegraith: "Malaria as a World Problem".*

INSTITUTION OF CHEMICAL ENGINEERS (joint meeting with the LOW TEMPERATURE GROUP OF THE PHYSICAL SOCIETY, at the Geological Society, Burlington House, Piccadilly, London, W.1), at 5.30 p.m.—Mr. E. W. Colbeck: "Materials of Construction for use at Low Temperatures".

CHEMICAL SOCIETY, HULL SECTION (joint meeting with the HULL AND DISTRICT SECTION OF THE ROYAL INSTITUTE OF CHEMISTRY and the UNIVERSITY COLLEGE SCIENTIFIC SOCIETY, in the Science Lecture Theatre, University College, Hull), at 6 p.m.—Prof. M. Polanyi, F.R.S.: "The Nature of Scientific Convictions".

ROYAL AERONAUTICAL SOCIETY (at the Institution of Civil Engineers, Great George Street, London, S.W.1), at 6 p.m.—Prof. W. J. Duncan, F.R.S.: "Flutter and Stability".

CHEMICAL SOCIETY, NOTTINGHAM SECTION (joint meeting with the UNIVERSITY OF NOTTINGHAM CHEMICAL SOCIETY, in the Chemistry Department, the University, Nottingham), at 6.30 p.m.—Prof. C. A. Coulson: "The Shape of the Chemical Bond".

CHEMICAL SOCIETY, MANCHESTER SECTION (joint meeting with the ROYAL INSTITUTE OF CHEMISTRY and the SOCIETY OF CHEMICAL INDUSTRY, in the Engineers' Club, Albert Square, Manchester), at 6.45 p.m.—Dr. R. P. Linstead, F.R.S.: "Some Recent Developments in Organic Chromatography".

CHEMICAL SOCIETY, EDINBURGH SECTION (joint meeting with the ROYAL INSTITUTE OF CHEMISTRY and the SOCIETY OF CHEMICAL INDUSTRY, at the North British Station Hotel, Edinburgh), at 7.30 p.m.—Mr. R. C. Chirnside: "Analytical Chemistry, Chemical Analysis and the Analyst".

Friday, February 25

ROYAL ASTRONOMICAL SOCIETY (at Burlington House, Piccadilly, London, W.1), at 4.30 p.m.—Geophysical Discussion.

CHEMICAL SOCIETY, ST. ANDREWS AND DUNDEE SECTION (joint meeting with the ROYAL INSTITUTE OF CHEMISTRY and the UNIVERSITY CHEMICAL SOCIETY, in the Chemistry Department, United College, St. Andrews), at 5.15 p.m.—Prof. C. E. H. Bawn: "Free Radicals and Hydrocarbon Chemistry".

INSTITUTION OF MECHANICAL ENGINEERS (at Storey's Gate, St. James's Park, London, S.W.1), at 6 p.m.—Dr. P. Draminsky (Copenhagen): "Crankshaft Damping".

CHEMICAL SOCIETY, ABERDEEN SECTION (joint meeting with the ROYAL INSTITUTE OF CHEMISTRY and the SOCIETY OF CHEMICAL INDUSTRY, in the Chemistry Department, Marischal College, Aberdeen), at 7.30 p.m.—Prof. D. H. Everett: "Some Factors Influencing the Strength of Acids and Bases".

ROYAL INSTITUTION (at 21 Albemarle Street, London, W.1), at 9 p.m.—Prof. Hans Pettersson: "Through Three Oceans with the Albatross".

Saturday, February 26

ASSOCIATION OF SCIENTIFIC WORKERS, AGRICULTURAL SECTION (at the Society for Visiting Scientists, 5 Old Burlington Street, London, W.1), at 3 p.m.—Dr. Audrey Richards: "Problems of Colonial Development—an Anthropologist's Point of View".

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

PRINCIPAL SCIENTIFIC OFFICER in H.M. Nautical Almanac Office—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2404 (February 25).

PRINCIPAL SCIENTIFIC OFFICER in the Magnetic and Meteorological Department at the Royal Greenwich Observatory—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2402 (February 25).

METALLURGIST (Ref. F/EV.36), an ANALYTICAL CHEMIST (Ref. F/EV.46), an ASSISTANT CHEMIST (Ref. F/EV.47), and an ASSISTANT (with good honours degree, or equivalent, with physics as the main subject) (Ref. F/EV.48), in the Central Laboratory at Chiswick—The Staff Officer, London Transport Executive, 55 Broadway, London, S.W.1, quoting appropriate Ref. No. (February 26).

SENIOR LECTURER IN CHEMISTRY at the Military College of Science, Shrivenham, near Swindon—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting F.38/49A (February 26).

ASSISTANT KEEPERS (Class II) IN THE DEPARTMENTS OF CHEMISTRY, OPTICS, ASTRONOMY AND MATHEMATICS—The Director and Secretary, Science Museum, South Kensington, London, S.W.7, endorsed 'Assistant Keeper' (February 28).

BRADFORD DYERS' ASSOCIATION FELLOWSHIP for research on fundamental problems in the industrial processing of textiles—The Registrar, College of Technology, Manchester 1 (February 28).

HEAD OF THE ELECTRICAL ENGINEERING DEPARTMENT—The Clerk to the Governing Body, Battersea Polytechnic, Battersea, London, S.W.11 (February 28).

SENIOR LECTURER IN AGRICULTURE at Makerere College, Uganda—The Secretary, Inter-University Council for Higher Education in the Colonies, 8 Park Street, London, W.1 (February 28).

PRINCIPAL SCIENTIFIC OFFICERS, SENIOR SCIENTIFIC OFFICERS, and SCIENTIFIC OFFICERS, at the Royal Aircraft Establishment, Farnborough, Hants, for work in connexion with the planning of future aircraft projects—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting A.451/48A (February 28).

READERSHIP IN TAXONOMY in the Department of Zoology at University College—The Academic Registrar, University of London, Senate House, London, W.C.1 (March 4).

PROFESSOR OF GEOLOGY, and a LECTURER IN GEOLOGY—The Registrar, University College of South Wales, Cathays Park, Cardiff (March 15).

CHAIR OF PHYSIOLOGY at King's College, Newcastle-upon-Tyne—The Registrar, University Office, 46 North Bailey, Durham (March 31).

LECTURER IN ACOUSTICS, and an ASSISTANT LECTURER, IN THE DEPARTMENT OF PHYSICS—The Registrar, The University, Liverpool (April 2).

BEIT FELLOWSHIPS FOR SCIENTIFIC RESEARCH—The Registrar, Imperial College, South Kensington, London, S.W.7 (April 2).

SENIOR LECTURER IN PURE MATHEMATICS, and a LECTURER IN APPLIED MATHEMATICS, at the University of Natal, Pietermaritzburg; and a SENIOR LECTURER IN APPLIED MATHEMATICS, at the University of Natal, Durban—The Secretary, Association of Universities of the British Commonwealth, 32 Woburn Square, London, W.C.2 (April 11).

CHAIR OF GEOLOGY at the University of Otago, Dunedin, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 32 Woburn Square, London, W.C.1 (April 16).

I.C.I. RESEARCH FELLOWSHIPS FOR RESEARCH IN PHYSICS, CHEMISTRY, BIOCHEMISTRY, ENGINEERING, METALLURGY, PHARMACOLOGY, CHEMOTHERAPY, or related subjects—The Secretary, Board of Research Studies, The Old Schools, Cambridge (April 30).

SENIOR CHEMIST TO THE RUBBER RESEARCH SCHEME (Ceylon)—The Chairman, London Advisory Committee for Rubber Research (Ceylon and Malaya), Imperial Institute, South Kensington, London, S.W.7 (April 30).

BEIT MEMORIAL FELLOWSHIPS FOR MEDICAL RESEARCH—The Secretary, Beit Memorial Fellowships for Medical Research, Lister Institute, Chelsea Bridge Road, London, S.W.1 (May 14).

HEAD OF THE MATHEMATICS AND PHYSICS DEPARTMENT, Rutherford College of Technology—The Director of Education, City Education Office, Northumberland Road, Newcastle-upon-Tyne 1.

SCIENTIFIC ASSISTANT for information service and abstract journal—The Director, Commonwealth Bureau of Animal Breeding and Genetics, King's Buildings, Edinburgh 9.

SENIOR ENTOMOLOGIST and FIELD ENTOMOLOGISTS (3) in the East Africa Desert Locust Survey—The Under-Secretary of State, Colonial Office, Research Department, Sanctuary Buildings, Great Smith Street, London, S.W.1.

LECTURER IN THE DEPARTMENT OF CHEMISTRY, COLOUR CHEMISTRY AND DYEING—The Registrar, Technical College, Queen Street South, Huddersfield.

SENIOR ASSISTANT IN PHYSICS in the Darlington Technical College—The Chief Education Officer, Education Offices, Northgate, Darlington.

SUPERINTENDING PHARMACEUTICAL CHEMIST by the Government of the Federation of Malaya for Medical Department—The Crown Agents for the Colonies, 4 Millbank, London, S.W.1, quoting M.N. 18288.3F.

MINERALOGIST CHEMIST in the Geological Division of the Lands and Mines Department of Tanganyika—The Director of Recruitment, Colonial Service, Colonial Office, Sanctuary Buildings, Great Smith Street, London, S.W.1.

ASSISTANT PROFESSOR who is an honours graduate in Mechanical Engineering, and LECTURERS (2) with honours degrees in Mathematics (one Lecturer with an honours degree in Electrical Engineering or an equivalent qualification, one Lecturer with an honours degree in Metallurgy or an equivalent qualification), at the Royal Naval College, Greenwich—The Secretary of the Admiralty (C.E. Branch 1), Admiralty, London, S.W.1.