

including instruction in the use of this new medium in training courses for its young instructors.

An unexpected feature at this exhibition was the Foreign Office show-piece, "Germany Under Control", which has recently toured the country to explain the work of the Control Commission. It has now been secured by the Director of Army Education to visit recruit training centres and give young soldiers an opportunity to learn why we are occupying Germany and how the country is being administered. Thus they will be able better to appreciate why their own services are required. Seen against the remainder of the Eltham Exhibition, this feature with its mass of detail formed a striking contrast to the studied simplicity of the material specially designed for teaching purposes, but the expert knowledge of its special staff of lecturers, the life-size models, the bronze eagle recovered from the Chancellery in Berlin and Hitler's personal flag should all appeal to the troops, who are noted for their insistence on the real thing.

The presence of a large number of distinguished guests, both military and civilian, at this demonstration of the Army's efforts to assist its teachers and enliven their teaching shows that there is a wide interest in the progress of educational method. Certainly the Army has proved that education need not be dull, and the continuous requests for visual material received at the War Office from ex-Service teachers now back in their classrooms would appear to prove that Service experience has convinced many teachers of the considerable value of visual education.

FORTHCOMING EVENTS

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

Tuesday, September 23

TEXTILE INSTITUTE, LANCASHIRE SECTION (at 16 St. Mary's Parsonage, Manchester), at 7 p.m.—Miss A. G. Shaw: "Motion Study."

Tuesday, September 23—Thursday, September 25

FARADAY SOCIETY (in the Physical Chemistry Laboratory, South Parks Road, Oxford).—General Discussion on "The Labile Molecule".

Tuesday, September 23

At 2.30 p.m.

Wednesday, September 24

At 10 a.m. and 2.30 p.m.

Thursday, September 25

At 10 a.m.

Tuesday, September 23—Friday, September 26

INSTITUTION OF NAVAL ARCHITECTS.—Autumn Meetings.

Tuesday, September 23—Wednesday, September 24

At the Municipal College, Portsmouth.

Thursday, September 25—Friday, September 26

At the Civic Centre, Southampton.

INSTITUTE OF METALS (at the Institution of Engineers and Shipbuilders, 39 Elmbank Crescent, Glasgow).—Thirty-ninth Annual Autumn Meeting.

Wednesday, September 24

PHYSICAL SOCIETY (in the Physics Department of Imperial College, Imperial Institute Road, London, S.W.7), at 5.10 p.m.—Prof. F. Zernike: "Diffraction and Optical Image Formation" (The 15th Thomas Young Oration).

LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE (at Keppel Street, Gower Street, London, W.C.1), at 2.30 p.m.—Discussion on "D.L.T. and the Aeroplane in the Control of the Tsetse Fly and Trypanosomiasis in South Africa". (A colour-sound film prepared by the staff of the Onderstepoort Laboratory, Pretoria, will be shown and introduced by Dr. P. J. du Toit).*

Thursday, September 25—Friday, September 26

INSTITUTE OF PHYSICS AND THE PHYSICAL SOCIETY in collaboration with the INSTITUTION OF ELECTRICAL ENGINEERS.—Jubilee of the Discovery of the Electron.

Thursday, September 25

At 7.30 p.m. (at Central Hall, Westminster, London, S.W.1).—Sir Clifford Paterson: "The Electron Liberated".

Thursday, September 25—Saturday, September 27

SOCIETY OF DYERS AND COLOURISTS (in the Albert Hall, Albert Road, Blackpool).—Symposium on "Recent Advances in the Theory and Practice of Dyeing".

Thursday, September 25

At 10.30 a.m. and 2 p.m.

Friday, September 26

At 10.30 a.m. and 2 p.m.

Saturday, September 27

At 10 a.m. and 2 p.m.

Friday, September 26

SOCIETY OF PUBLIC ANALYSTS AND OTHER ANALYTICAL CHEMISTS (joint meeting of the MICROCHEMISTRY GROUP and the PHYSICAL METHODS GROUP, at the University Chemical Laboratories, Cambridge) at 2 p.m.—Visits to the Colloid Science Department and Radiochemistry Laboratory; at 4 p.m. (in the Chemistry Lecture Theatre Pembroke Street).—Short Papers on "Micro-physical Methods of Analysis".

MANCHESTER STATISTICAL SOCIETY, INDUSTRIAL GROUP (in the Lecture Room of the Society of Architects, 16 St. Mary's Parsonage, Deansgate, Manchester), at 6.45 p.m.—Mr. R. L. Plackett: "The Planning of Experiments in Industry".

Saturday, September 27

BIOCHEMICAL SOCIETY (at the School of Biochemistry, Tennis Court Road, Cambridge), at 11 a.m.—Scientific Papers.

Sunday, September 28

INSTITUTE OF ECONOMIC ENGINEERING (at the Waldorf Hotel, Algywyh, London, W.C.2), at 2.30 p.m.—Mr. J. Burgess: "Reflections on Productivity Assessment".

APPOINTMENTS VACANT

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

LECTURER IN BOTANY in the Department of Natural Science—The Principal, Technical College, Normanton Road, Derby (September 30).

VETERINARY INSPECTORS (approximately 100 vacancies), RESEARCH OFFICERS and ASSISTANT VETERINARY INVESTIGATION OFFICERS (approximately 40 vacancies)—The Secretary, Ministry of Agriculture and Fisheries, 23-25 Soho Square, London, W.1 (September 30).

PHYSICIST TO THE RADIOTHERAPY DEPARTMENT—The Secretary, Glasgow Royal Infirmary Office, 135 Buchanan Street, Glasgow, C.1 (September 30).

ASSISTANT LECTURER IN PHYSICS—The Secretary, St. Mary's Hospital Medical School, Paddington, London, W.2 (October 1).

JUNIOR ASSISTANT PHYSICIST, for X-ray and radium work at Hammersmith and Lambeth Hospitals—The Medical Officer of Health (S.D.6), London County Council, County Hall, London, S.E.1 (October 1).

CIVIL ENGINEERS for maintenance and development work in the Works Division of the Ministry of Finance—The Assistant Secretary (Establishments), Ministry of Finance, Stormont, Belfast (October 10).

PRINCIPAL RESEARCH OFFICER IN THE FUEL RESEARCH SECTION of the Council for Scientific and Industrial Research—The Secretary, Australian Scientific Research Liaison Office, Australia House, Strand, W.C.2, quoting No. 1345 (October 11).

SENIOR LECTURER or LECTURER, and a DEMONSTRATOR, in the DEPARTMENT OF ANATOMY—The Registrar, The University, Sheffield (October 11).

RESEARCH ASSISTANT to the PROFESSOR OF FUEL TECHNOLOGY and an ASSISTANT LECTURER IN MINING—The Registrar, The University, Sheffield (October 11).

PRINCIPAL SCIENTIFIC OFFICER, and a SCIENTIFIC OFFICER FOR CHEMICAL RESEARCH DIVISION, Ministry of Agriculture (N.I.)—The Assistant Secretary (Establishment), Ministry of Finance, Stormont, Belfast (October 15).

LECTURER IN SCIENCE (Biology), and LECTURER IN CHEMISTRY, LECTURERS (4) IN PHYSICS, and LECTURERS (2) IN MATHEMATICS, at the Royal Military Academy, Sandhurst—Director of Studies, Royal Military Academy, Sandhurst, Camberley, Surrey (October 15).

LECTURER IN CHEMISTRY—The Secretary, Northampton Polytechnic, St. John Street, London, E.C.1 (October 18).

LECTURER IN MATHEMATICS at Makerere College, East Africa—The Secretary, Inter-University Council for Higher Education in the Colonies, 8 Park Street, London, W.1 (October 18).

INSPECTORS (5) (Salmon and Freshwater Fisheries)—The Secretary, Ministry of Agriculture and Fisheries, 23-25 Soho Square, London, W.1 (October 18).

READERSHIP IN MORBID ANATOMY tenable at the Royal Free Hospital School of Medicine—The Academic Registrar, University of London, Senate House, London, W.C.1 (October 23).

READERSHIP IN BIOLOGY tenable at Guy's Hospital Medical School—The Academic Registrar, University of London, Senate House, London, W.C.1 (October 28).

HEAD OF THE ENGINEERING DEPARTMENT—Principal and Clerk to the Governing Body, Wigan and District Mining and Technical College, Wigan.

LECTURER IN CHEMISTRY—The Principal, Technical College, Huddersfield.

LECTURER IN MECHANICAL ENGINEERING SUBJECTS for Crewe Technical College—The Director of Education, County Education Offices, (3/FHF), City Road, Chester.

LECTURER to take CIVIL AND MECHANICAL ENGINEERING SUBJECTS, with special reference to the Theory and Design of Structures, for the Technical College, Cardiff—The Director of Education, City Hall, Cardiff.