

FORTHCOMING EVENTS

Tuesday, August 28

QUEKETT MICROSCOPICAL CLUB (at the Royal Society, Burlington House, Piccadilly, London, W.1), at 7 p.m.—Conversation and the Exhibition of Specimens.

Friday, August 31—Sunday, September 2

SCIENTIFIC FILM ASSOCIATION (at the Technical College, Huddersfield).—Conference on "The Film in Science".

Friday, August 31

At 6 p.m.—Civic Reception by His Worship the Mayor of Huddersfield; at 7 p.m.—Dorothy Grayson: "The Science Film in Education".

Saturday, September 1

At 9.45 a.m.—Mr. W. F. Andrews: "The Film in Industry"; 1: "Scientific Film Needs in Technical Training"; Mr. H. Richmond: "The Film in Industry"; 2: "Film Strip in Technical Training"; at 2 p.m.—Mr. Derek Stewart: "The Film as an Instrument of Scientific Research"; at 7.30 p.m.—Mr. Frank Goodlife: "Film Production".

Sunday, September 2

At 10.30 a.m.—"The Film in Medicine" (Film Show and Discussion); at 2.15 p.m.—Dr. W. T. Astbury, F.R.S.: "X-Ray Adventures among the Proteins and other Molecular Giants"; at 7.30 p.m.—Programme of New Scientific Films.

APPOINTMENTS VACANT

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

DEMONSTRATOR (full-time) IN PHYSIOLOGY—The Registrar, The University, Liverpool (August 31).

CHEMICAL ENGINEER for a responsible appointment on the Technical Staff of an established Firm of Contractors to Gas and Allied Industries—The Ministry of Labour and National Service, Appointments Department, Technical and Scientific Register, Room 670, York House, Kingsway, London, W.C.2, quoting C.2646.XA (August 31).

DEMONSTRATORS, one in the DIVISION OF CHEMISTRY, and one in the DIVISION OF HISTOLOGY, at the Royal Veterinary College, Camden Town, London, N.W.1—The Bursar, Royal Veterinary College, The University, Reading (September 1).

ENGINEERING ASSISTANT in the County Architect's Department—The County Architect, 4 Alfred Street North, Carlisle (September 3).

PHYSICIST (male) for position as RESEARCH SCIENTIST in Laboratory on work connected with magnetic properties of alloys—The Ministry of Labour and National Service, Appointments Department, Technical and Scientific Register, Room 670, York House, Kingsway, London, W.C.2, quoting A.950.XA (September 7).

ASSISTANT INSPECTORS (2, male) OF FISHERIES in the Department of Agriculture—The Secretary, Civil Service Commission, 45 Upper O'Connell Street, Dublin (September 14).

EDUCATIONAL PSYCHOLOGIST—The Director of Education, Education Offices, Deansgate, Manchester 3 (September 14).

FOREST OFFICER in the Forestry Division of the Department of Agriculture, Southern Rhodesia—The Official Secretary, Office of the High Commissioner for Southern Rhodesia, Rhodesia House, 429 Strand, London, W.C.2 (September 14).

LECTURER IN THE DEPARTMENT OF MECHANICAL ENGINEERING—The Registrar, The University, Sheffield (September 15).

ENGINEERING ASSISTANT—The Water Engineer and Manager, Spon House, 21 Allesley Old Road, Coventry, endorsed 'Engineering Assistant' (September 17).

COUNTY ANALYST AND OFFICIAL AGRICULTURAL ANALYST—The Clerk of the County Council, County Hall, Maidstone, Kent (October 6).

SUPERINTENDENT OF WORKSHOPS—The Secretary of the Appointments Committee, Engineering Laboratory, Cambridge (October 22)

GEORGE HOLT CHAIR OF PATHOLOGY—The Registrar, The University, Liverpool (October 31).

LECTURER (Grade B) IN PHYSIOLOGY—The Secretary, The University, Edinburgh (November 10).

LABORATORY ASSISTANTS in the Research Laboratories of the Royal Aircraft Establishment—The Personnel Department, Royal Aircraft Establishment, Farnborough, Hants.

MECHANICAL ENGINEERING ASSISTANT, with good experience of Diesel engines—The Mid-Kent Water Company, High Street, Snodland, Kent.

PRINCIPAL OF THE IMPERIAL COLLEGE OF TROPICAL AGRICULTURE, Trinidad—The Secretary Imperial College of Tropical Agriculture, Grand Buildings, Trafalgar Square, London, W.C.2.

HEAD TEACHER OF MATHEMATICS—The Principal, La Martiniere College, Lucknow, India.

GRADUATE TEACHER FOR GENERAL SCIENCE, PHYSICS AND CHEMISTRY—The Principal, Technical College, Wolverton, Bucks.

LECTURERS (2) IN MECHANICAL ENGINEERING SUBJECTS to Higher National Certificate standard at the Crewe Technical College—The Director of Education, County Education Offices, City Road, Chester.

ASSISTANT MASTER to teach ENGINEERING SCIENCE, GENERAL SCIENCE AND MATHEMATICS—The Clerk to the Governors, Grays County Technical School, 22 High View Avenue, Grays, Essex.

GRADUATE LECTURER IN ENGINEERING, and a GRADUATE LECTURER with high qualifications in ORGANIC CHEMISTRY to take the subject to A.R.I.C. and Special B.Sc.(Lond.) standard—The Clerk to the Governors, Mid-Essex Technical College and School of Art, Market Road, Chelmsford.

TEACHER OF MATHEMATICS, mainly for Day Technical School—The Principal, Beckenham Technical Institute, Beckenham, Kent.

GRADUATE TEACHER OF SCIENCE (chiefly PHYSICS) with some MATHEMATICS or of MATHEMATICS with some SCIENCE—The Principal, Technical Institute, Darnley Road, Gravesend.

TEACHER FOR ENGINEERING SUBJECTS—The Principal and Secretary, Harris Institute, Preston.

ASSISTANT LECTURER IN THE METALLURGY DEPARTMENT, and an ASSISTANT LECTURER IN ENGINEERING, for Workshop Technology and Practice, in the Swansea Technical College—The Director of Education, Guildhall, Swansea.

LECTURER IN MECHANICAL ENGINEERING for work up to the standard of the Higher National Certificate, particularly in Theory of Machines and Heat Engines—The Principal, Wimbledon Technical College, Gladstone Road, London, S.W.19.

LECTURER IN AGRICULTURE—The Principal, Kent Farm Institute, Sittingbourne, Kent.

ASSISTANT TO THE ADVISORY CHEMIST in the Faculty of Agriculture and Horticulture—The Registrar, The University, Reading.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Royal College of Physicians of Edinburgh. Annual Report by the Curator of the Laboratory for the Year 1944. Pp. 12. (Edinburgh: Royal College of Physicians, 1945.) [237]

British Society of Animal Production. Report of Proceedings, Second Meeting, 24th October 1944, General Topic: The British Sheep Industry; Joint Meeting with Institute for the Study of Animal Behaviour, 25th October 1944, General Topic: Animal Behaviour. Pp. 106. (Edinburgh: British Society of Animal Production, 1945.) 4s. [267]

Our Daily Bread: a Dietetic Survey of Wheat and other Cereals. By Dr. J. Reilly. Revised second edition. Pp. 44. (St. Ann's Hill, Co. Cork: Woodlands Press, 1945.) 1s. [267]

Conference of Allied Ministers of Education. Draft Proposals for an Educational and Cultural Organisation of the United Nations. Pp. 10. (London: H.M. Stationery Office, 1945.) [317]

The Knights of St. George: a Scout Movement for Men and Women. Tracts for Adult Scouts, 5: The First Minister of National Culture, with an Outline of his Policy and Programme. By the Chief Knight. Pp. 12. (London: W. Margrie, 1945.) 6d. [18]

Other Countries

National Research Council. Bulletin No. 111: Manual for the Study of Food Habits; Report of the Committee on Food Habits. Pp. 142. (Washington, D.C.: National Research Council, 1945.) [177]

Proceedings of the United States National Museum. Vol. 96, No. 3192: Three New Scleroid Fishes of the Genus *Ophioscion* from the Atlantic Coasts of Central and South America. By Leonard P. Schultz. Pp. 123-138. (Washington, D.C.: Government Printing Office, 1945.) [177]

Science, the Endless Frontier. A Report to the President by Dr. Vannevar Bush. Pp. ix+184. (Washington, D.C.: Government Printing Office, 1945.) [187]

University of California Publications. Bulletin of the Department of Geological Sciences, Vol. 27, No. 4: An Avifauna from the Lower Miocene of South Dakota. By Alden H. Miller. Pp. iii+85-100. (Berkeley and Los Angeles, Calif.: University of California Press; London: Cambridge University Press, 1944.) 25 cents. [187]

Annals of the New York Academy of Sciences. Vol. 46, Art. 1: Animal Colony Maintenance. By Edmond J. Farris, F. G. Carnochan, C. N. W. Cumming, Sidney Farber, Carl G. Hartman, Frederick B. Hutt, J. K. Loosli, Clarence A. Mills and Herbert L. Ratcliffe. Pp. 126. (New York: New York Academy of Sciences, 1945.) [187]

Indian Forest Leaflet No. 77; Preliminary Studies on Improved Wood, Part 3, Compregnated Wood. By D. Narayanamurti and Kartar Singh. Pp. ii+11+9 plates. (Dehra Dun: Forest Research Institute, 1945.) 9 annas. [187]

Proceedings of the United States National Museum. Vol. 96, No. 3188: New Beetles of the Family Eucnemidae from Central America and the West Indies. By W. S. Fisher. Pp. 79-94. Vol. 96, No. 3189: New Lanternflies (Fulgoroidea) from South America. By R. G. Fennah. Pp. 95-106. (Washington, D.C.: Government Printing Office, 1945.) [187]

Occasional Papers of the California Academy of Sciences. No. 21: The Galapagos Finches (Geospizinae); a Study in Variation. By David Lock. Pp. viii+160 (4 plates). (San Francisco: California Academy of Sciences, 1945.) [187]

United States Department of the Interior: Geological Survey. Professional Paper 196-E: Geology and Biology of North Atlantic Deep-Sea Cores between Newfoundland and Ireland, Part 8, Organic Matter Content. By P. D. Trask, H. W. Patnode, J. L. Stimson and J. R. Gay. Pp. xv+135-150+2 plates. 20 cents. Professional Paper 197-C: Lower Pennsylvanian Species of *Maripteris* Eremopteris, *Diplothemima* and *Aneimites* from the Appalachian Region. By David White. (Shorter Contributions to General Geology, 1941-42.) Pp. iii+85-140+plates 8-39. 20 cents. Professional Paper 199-A: Mollusca from the Miocene and Lower Pliocene of Virginia and North Carolina, Part 1, Pelecypoda. By Julia Gardner; with a Summary of the Stratigraphy, by W. C. Mansfield. Pp. iv+178+23 plates. 55 cents. Professional Paper 202: Geology and Ore Deposits of the Metaline Quadrangle, Washington. By C. F. Park, Jr., and R. S. Cannon, Jr. Pp. v+82+34 plates. 1.50 dollars. (Washington, D.C.: Government Printing Office, 1942-1943.) [197]

Catalogue

German Publications being reproduced in America by the Photo-offset Process under authorisation of the Alien Property Custodian. Supplement. Pp. 8. (London: H. K. Lewis and Co., Ltd., 1945.)