

CHAIR AND HEADSHIP OF THE DEPARTMENT OF ZOOLOGY, and CHAIR AND HEADSHIP OF THE DEPARTMENT OF MINING—The Registrar, The University, Leeds 2 (February 29).

LECTURER OR ASSISTANT LECTURER IN BIOCHEMISTRY—The Registrar, The University, Leeds (February 29).

LECTURER (with experience in archaeological field work, and qualified particularly in British archaeology) IN ARCHAEOLOGY—The Secretary and Registrar, University College of North Wales, Bangor, North Wales (February 29).

SCIENTIFIC OFFICERS/SENIOR SCIENTIFIC OFFICERS (analytical or inorganic chemists with a first- or second-class honours degree in chemistry or equivalent) IN THE LABORATORY OF THE GOVERNMENT CHEMIST, D.S.I.R., London, for analytical work including research into the development of advanced methods of analysis—The Ministry of Labour, Technical and Scientific Register (K), 26 King Street, London, S.W.1, quoting Ref. 4879A (February 29).

RESEARCH ASSISTANTS (2) (with a first- or second-class honours degree in chemistry or Graduate Member of the Royal Institute of Chemistry) IN CHEMISTRY—The Registrar, Lanchester College of Technology, Buxton, Coventry (March 1).

RESEARCH FELLOW IN CRYSTALLOGRAPHY (COMPUTING) in the School of Chemistry, to take charge of the coding and supervise the use of computer programmes for crystallographic calculations of the high-speed 'Silliac' computer—The Registrar, University of Sydney, Sydney, N.S.W., Australia (March 4).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOW IN CHEMISTRY OR PHYSICS—The Registrar, The University, Leicester (March 5).

IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWS IN BIOCHEMISTRY, CHEMISTRY, ENGINEERING AND PHYSICS—The Secretary and Registrar, The University, Southampton (March 5).

LECTURER IN APPLIED MATHEMATICS—The Registrar, King's College (University of Durham), Newcastle-upon-Tyne (March 5).

ASSISTANT LECTURER (veterinary surgeon, or with a degree in physiology) IN THE DEPARTMENT OF PHYSIOLOGY—The Secretary, Royal Veterinary College (University of London), Royal College Street, London, N.W.1 (March 15).

LECTURER OR ASSISTANT LECTURER IN BOTANY at the University of Malaya (Singapore Division)—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (March 15).

CHAIR OF ZOOLOGY in the Imperial College of Tropical Agriculture, Trinidad, West Indies—The Secretary, Imperial College of Tropical Agriculture, 40 Norfolk Street, Strand, London, W.C.2 (March 17).

LECTURER (qualified in either pure or applied mathematics) IN MATHEMATICS—The Secretary of University Court, The University, Glasgow (March 19).

ASSISTANT LECTURER OR LECTURER (with a strong interest in some branch of theoretical physics, or in information theory, or some other branch of applied mathematics) IN APPLIED MATHEMATICS—The Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff (March 21).

LECTURER OR ASSISTANT LECTURER IN ZOOLOGY at the University of Hong Kong—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Hong Kong and London, March 21).

LECTURERS IN PURE MATHEMATICS—The Secretary, The Queen's University, Belfast (March 21).

LECTURER (preferably with interests in theoretical electromagnetics and/or plasma theory) IN PHYSICS—The Secretary, The Queen's University, Belfast (March 30).

CHAIR OF BOTANY in the University of Hong Kong—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (Hong Kong and London, March 31).

ASSISTANT LECTURER (Grade "B") TO TEACH ORGANIC AND GENERAL CHEMISTRY—The Clerk to the Governors, Northern Polytechnic, Holloway, London, N.7.

ASSISTANT LECTURER IN BOTANY; an ASSISTANT LECTURER IN CHEMISTRY; an ASSISTANT LECTURER IN PHYSICS; an ASSISTANT LECTURER IN PHYSIOLOGY; and a RESEARCH ASSISTANT (qualified in biochemistry, physiology or zoology) TO THE PROFESSOR OF ZOOLOGY—The Secretary, Queen Elizabeth College (University of London), Campden Hill Road, London, W.8.

ELECTRONICS ENGINEER (Experimental Officer grade), to collaborate with research and instrument development in marine physics at Millport—The Secretary, Scottish Marine Biological Association, Millport, Isle of Cumbrae, Scotland.

EXPERIMENTAL OFFICER (preferably with a pass degree or H.N.C., and experience in electronic and optical recording techniques, or G.C.E. in five subjects, including two scientific or mathematical subjects at "A" level), to work in collaboration with scientists on shock and detonation wave phenomena using high speed electronic and optical equipment—The Senior Recruitment Officer, The Atomic Weapons Research Establishment, Aldermaston, Berkshire, quoting Ref. A.2366/34.

LECTURER IN MATHEMATICS; and a LECTURER IN STATISTICS AND MATHEMATICS—The Registrar, Bradford Institute of Technology, Bradford 7.

MASTER TO TEACH PHYSICS to Open Scholarship level—The Headmaster, Latymer Upper School, Hammersmith, London, W.6.

MASTER TO TEACH PHYSICS to Sixth Form standard—The Headmaster, Merchant Taylors' School, Sandy Lodge, Northwood, Middlesex.

SENIOR LECTURER (with a good honours or higher degree, with teaching and preferably appropriate industrial experience) IN THE DEPARTMENT OF CHEMISTRY AND METALLURGY, to teach inorganic chemistry to final B.Sc. and Part II Grad.R.I.C. level—The Principal, Rutherford College of Technology, Northumberland Road, Newcastle-upon-Tyne.

SENIOR TECHNICIAN IN THE BIOCHEMISTRY DEPARTMENT—The Secretary, Queen Mary's Hospital for the East End, Stratford, London, E.15.

SENIOR TECHNICIAN (preferably man 25-30 years of age, with biochemical and practical laboratory experience) for newly formed Research Department of Immunology—The Secretary, Wright-Fleming Institute, St. Mary's Hospital Medical School, Paddington, London, W.2.

## REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

### Great Britain and Ireland

Department of Scientific and Industrial Research. Food Investigation. Technical Paper No. 7: Quality Control in Marketing Fresh Poultry. By Dr. D. H. Shrimpton. Pp. iv+26. (London: H.M. Stationery Office, 1959.) 2s. net. [312]

Eton College Natural History Society. Fourteenth Report, 1958-1959. Pp. 35+2 plates. (Eton: Eton College Natural History Society, 1959.) 2s. 6d. [312]

Department of Scientific and Industrial Research: Building Research Station. National Building Studies Special Report, No. 30: A Study of Alternative Methods of House Construction. Pp. vi+98+19 plates. (London: H.M. Stationery Office, 1959.) 7s. 6d. net. [312]

Department of Scientific and Industrial Research. Pest Infestation Research—Bulletin No. 1: Fumigation with Methyl bromide Under Gas-Proof Sheets. By W. Burns Brown. Pp. vi+44+8 plates. (London: H.M. Stationery Office, 1959.) 4s. 6d. net. [312]

Commonwealth Mycological Institute. Mycological Papers, No. 71: Studies on *Cercospora* and Allied Genera. I: *Cercospora* Species with Coloured Spore on *Phyllanthus* (Euphorbiaceae). By K. C. Deighton. Pp. 23, 9s. net. No. 72: *Clasterosporium* and Some Allied *Dematiaceae*—Phragmospore, II. By M. B. Ellis. Pp. 75. 25s. net. (Key: Commonwealth Mycological Institute, 1959.) [312]

### Other Countries

United States Department of the Interior: Geological Survey. Bulletin 1039-C: Haydite Raw Material in the Kings River, Sutton, and Lawing Areas, Alaska. By Richard A. Ackhart and George Plafker. Pp. iv+33-65+plates 7-10. Bulletin 1046-Q: Stratigraphy of Triassic and Associated Formations in Part of the Colorado Plateau Region. By John H. Stewart, George A. Williams, Howard F. Albee, and Omer B. Raup. With a section on Sedimentary Petrology by Robert A. Cadigan. Pp. vi+487-576+plate 49. 65 cents. Bulletin 1052-I: Equation in Continuity in Geology with Applications to the Transport of Radioactive Gas. By A. Y. Sakakura, Carolyn Lindberg and Henry Faul. Pp. iv+287-305. 15 cents. Bulletin 1058-G: Geology of the Mount Katmai Area, Alaska. By A. Samuel Keller and Hillard N. Reiser. Pp. iv+261-298+plates 29-32. Bulletin 1072-I: Beryl Deposits of the Beecher No. 3-Black Diamond Pegmatite, Custer County, South Dakota. By Jack A. Redden. Pp. iii+537-559+plates 17 and 18. Bulletin 1084-J: Geochemistry of Uranium in Phosphorates and Black Shales of the Phosphoria Formation. By Richard P. Sheldon. Pp. iv+83-115. 20 cents. Bulletin 1087-B: Uranium Resources of the Cedar Mountain Area, Emery County, Utah—A Regional Synthesis. By Henry S. Johnson, Jr. Pp. iv+23-58. 20 cents. (Washington, D.C.: Government Printing Office, 1959.) [312]

Berichte des Deutschen Wetterdienstes. Nr. 57 (Band 8): Ein Beitrag zu den Windverhältnissen in den ersten 100. der Atmosphäre. Von Rüdiger Trappenberg. Pp. 41. (Offenbach a.M.: Deutschen Wetterdienstes, 1959.) [312]

Smithsonian Institution: United States National Museum. Bulletin 218: Contributions from the Museum of History and Technology. Papers 1 to 11. Pp. v+201. (Washington, D.C.: Government Printing Office, 1959.) 2.50 dollars. [312]

National Academy of Sciences—National Research Council, Washington. Publication No. 713: Digest of Literature of Dielectrics, Vol. 22, 1958. Prepared by the Committee on Digest of Literature of the Conference on Electrical Insulation, Division of Engineering and Industrial Research. Edited by Robert A. Soderman and Louis J. Frisco. Pp. xiii+293. (Washington, D.C.: National Academy of Sciences—National Research Council, 1959.) 5 dollars. [312]

Smithsonian Miscellaneous Collections. Vol. 139, No. 8: The Anatomical Life of the Mosquito. By R. E. Snodgrass. Pp. iii+87. (Publication 4388.) (Washington, D.C.: Smithsonian Institution, 1959.) [312]

United States Department of Agriculture: Agricultural Research Service. Technical Bulletin No. 1208: Measuring Seepage from Irrigation Channels. By A. R. Robinson and Carl Rohwer. (Published in co-operation with the Colorado Agricultural Experiment Station, and the Bureau of Reclamation, United States Department of the Interior.) Pp. ii+82. (Washington, D.C.: Government Printing Office, 1959.) [312]

Proceedings of the United States National Museum. Vol. 110, No. 3419: A Description and Classification of the Final Instar Larvae of the Ichneumonidae (Insects, Hymenoptera). By J. R. T. Short. Pp. 391-511. (Washington, D.C.: Government Printing Office, 1959.) [312]

Comité International de Photobiologie. Bulletin No. 1, October 1959. Pp. 19. (Copenhagen: Dr. Bent Buchmann, Finsen Memorial Hospital, Strandboulevarden 49, 1959.) [312]

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