

FORTHCOMING EVENTS

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

Tuesday, December 29

RADAR AND ELECTRONICS ASSOCIATION (at the Royal Society of Arts, John Adam Street, Adelphi, London, W.C.2), at 7.30 p.m.—Dr. K. R. Sturley: "High Quality Sound Broadcasting".*

Wednesday, December 30

ROYAL SOCIETY OF ARTS (at John Adam Street, Adelphi, London, W.C.2) at 2.30 p.m.—Dr. J. D. Carthy: "Animal Senses and Reactions". (First of two Juvenile Lectures. Further lecture on January 6.)

INSTITUTION OF ELECTRICAL ENGINEERS (at Savoy Place, London, W.C.2), at 3 p.m.—Mr. G. G. Gouriet: "Colour Television". (Christmas Holiday Lecture. To be repeated on Thursday, December 31.)

Friday, January 1

PLASTICS INSTITUTE (in the Lecture Theatre of the Institution of Electrical Engineers, Savoy Place, London, W.C.2), at 2.30 p.m.—Dr. N. A. de Bruyne: "Sticky Plastics". (Sixth Lecture for Young People.)

APPOINTMENTS VACANT

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

LECTURER or ASSISTANT LECTURER IN GEOGRAPHY at Makerere College (The University College of East Africa)—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (December 30).

GRADUATE ASSISTANT (with appropriate professional qualifications and/or experience) in the COLLEGE LIBRARY—The Principal, Royal Holloway College (University of London), Englefield Green, Surrey (December 31).

RESEARCH FELLOW (with a good degree in electrical engineering, physics or chemistry, and some research experience of vacuum systems) in the DEPARTMENT OF ELECTRICAL ENGINEERING—The Registrar, Queen Mary College (University of London), Mile End Road, London, E.1 (December 31).

PROFESSOR OF APPLIED MATHEMATICS—The Secretary and Registrar, University College of North Wales, Bangor, North Wales (January 1).

LECTURER (with a good honours degree in mining engineering and practical experience in mine surveying) in MINING ENGINEERING AND MINE SURVEYING—The Registrar, The University, Nottingham (January 9).

LECTURERS (with a special interest in servomechanisms, measurements, high voltage or network theory) in ELECTRICAL ENGINEERING—The Registrar, Manchester College of Science and Technology, Manchester 1 (January 9).

LECTURER or ASSISTANT LECTURER in CHEMISTRY at the University of Malaya (Singapore Division)—The Secretary, Inter-University Council for Higher Education Overseas, 29 Woburn Square, London, W.C.1 (January 15).

CHAIR OF CHEMISTRY—The Registrar, University College of Wales, Aberystwyth (January 16).

VISITING PROFESSOR in OCEANOGRAPHY at the University of Cape Town, South Africa—The Secretary, Association of Universities of the British Commonwealth, 36 Gordon Square, London, W.C.1 (South Africa, January 31).

HEAD (with high academic qualifications in a branch of soil science or agronomy and considerable research experience and administrative ability) of the SOILS DIVISION, Rubber Research Institute of Malaya, Kuala Lumpur, for duties which will embrace the preparation, direction and development of a research programme in soil science nutrition of the rubber tree (*Hevea brasiliensis*) and general assistance in the advisory work of the Soils Division of the Institute—The Secretary, London Advisory Committee for Rubber Research (Ceylon and Malaya), Commonwealth Institute, Imperial Institute Road, London, S.W.7 (March 1).

ASSISTANT (preferably with some knowledge of horticulture and experience in proof correcting and indexing) to the EDITOR—The Secretary, The Royal Horticultural Society, Vincent Square, London, S.W.1, marking envelope "Confidential".

ASSISTANT TRIALS OFFICER (preferably with practical experience in crop production), to work at Leeds University Farm, Headley Hall, Yorks—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.

CHEMISTRY MASTER (good sixth form work available for a man of the right qualifications)—The Headmaster, The School, Oundle, Peterborough.

CYTOLOGIST or CYTOGENETICIST (with experience of chromosomal work) to work on human chromosomal anomalies—The Director of the Medical Research Unit, National Spastics Society, Department of Child Health, Guy's Hospital, London Bridge, London, S.E.1.

EDITOR AND TECHNICAL OFFICER (with experience in editorial work, a sound knowledge of chemistry, and preferably familiarity with one or more foreign languages) to the Society of Dyers and Colourists—The Secretary, The Society of Dyers and Colourists, Dean House, 19 Piccadilly, Bradford, Yorkshire.

LECTURER, ASSISTANT PROFESSOR, and an ASSOCIATE PROFESSOR in the DEPARTMENT OF MATHEMATICS—Prof. E. S. Keeping, Mathematics Department, University of Alberta, Edmonton, Canada.

LECTURER (with a good honours degree with teaching and industrial or research experience) in MATHEMATICS—The Clerk to the Governors, South-East Essex Technical College and School of Art, Longbridge Road, Dagenham, Essex.

ORGANIC CHEMIST, to participate in a biochemical research programme—Dr. Sadler, Courtauld Institute of Biochemistry, Middlesex Hospital Medical School, London, W.1.

READER or CONSULTANT in NUCLEAR PHYSICS—The Principal, Bradford Institute of Technology, Bradford.

PHYSICIST (Senior Grade) (with previous experience in hospital physics), to work under the direction of the Principal Physicist in the Radiotherapy Department—The Superintendent, Guy's Hospital, London Bridge, London, S.E.1.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

British Chemicals and Their Manufacture: The Directory of the Association of British Chemical Manufacturers (Incorporated). Pp. 207. (London: Association of British Chemical Manufacturers, 1959.) [3010]

Ion Exchange Resins. Fourth edition. Pp. iv+67. (Poole: British Drug Houses, Ltd., 1959.) [3010]

Glasshouse Crops Research Institute. Annual Report, 1958. Pp. 94+4 plates. (Buxington, Littlehampton: Glasshouse Crops Research Institute, 1959.) [3010]

Biology Staining Schedules for First Year Students. By R. R. Fowell. Sixth edition. Pp. 31. (London: H. K. Lewis and Co., Ltd., 1959.) 3s. net. [3010]

Bulletin of the British Museum (Natural History). Entomology. Vol. 8, No. 6: Delphacidae from the Lesser Antilles (Homoptera: Fulgoroidea). By R. G. Fennah. Pp. 243-265. 7s. Zoology. Vol. 6, No. 1: Taxonomy of the Genus *Columba*. By D. Goodwin. Pp. 1-23. 9s. (London: British Museum (Natural History), 1959.) [3010]

Rhodes-Livingstone Institute Papers, No. 29: A Preliminary Survey of Luvale Rural Economy. By C. M. N. White. Pp. xii+58. (Manchester: The University Press; New York: Humanities Press, Inc., 1959. Published on behalf of the Rhodes-Livingstone Institute.) 8s. 6d. net. [3010]

Royal Botanic Gardens, Kew. *Kew Bulletin*. General Index to the volumes for the years 1929-1956. Pp. i+300. (London: H. M. Stationery Office, 1959.) 80s. net. [3010]

Ciba (A.R.L.), Ltd. Technical Notes, No. 202 (October 1959): Hyperbolic Paraboloid Roofs in Industrial Buildings and Schools. Pp. 10. (Duxford: Ciba (A.R.L.), Ltd., 1959.) [3010]

Research Defence Society. Conquest Pamphlet No. 9: The Truth About Vivisection: Outstanding Questions posed and answered by the Research Defence Society. Pp. 10. (London: Research Defence Society, 1959.) 6d. [3010]

Other Countries

FAO/OIE. Animal Health Yearbook, 1959. Pp. 20+vi. (Rome: Food and Agriculture Organization of the United Nations, 1959.) [2210]

Tanganyika: Department of Geological Survey. Quarter Degree Sheet 12 S.W.: Oldoinyu Ogoi (Serengeti Plain—East). Quarter Degree Sheet 71 S.W.: Chimala. (Dodoma: Department of Geological Survey, 1958.) [2210]

United States Department of the Interior: Geological Survey. Bulletin 1052-J: Electrical Properties of Sandstones of the Morrison Formation. By George V. Keller. Pp. iii+307-344+plates 12 and 13. 55 cents. Bulletin 1060-D: Geology and Construction-Material Resources of Nemaha County, Kansas. By Melville R. Mudge, Charles P. Walters and Ralph E. Skoog. Pp. v+179-256+plates 6 and 7. 1 dollar. Bulletin 1074-C: Stratigraphy of the Area between Hernando and Hardee Counties, Florida. By Keith B. Ketner and Lawrence J. McGreevy. Pp. iv+49-124+plates 3-5. 75 cents. Bulletin 1083-A: Periodic Heat Flow in a Stratified Medium, with Application to Permafrost Problems. By Arthur H. Lachenbruch. Pp. iv+36+3 plates. 75 cents. Bulletin 1083-B: Directional Resistivity Measurements in Exploration for Uranium Deposits on the Colorado Plateau. By George V. Keller. Pp. iv+37-72. 20 cents. Bulletin 1083-C: Dissipation of the Temperature Effect of Drilling a Well in Arctic Alaska. By Arthur H. Lachenbruch and Max C. Brewer. Pp. v+73-109. 20 cents. Bulletin 1084-C: Selenium Content of Some Volcanic Rocks from Western United States and Hawaiian Islands. By D. F. Davidson and H. A. Powers. Pp. iii+69-81. 15 cents. Bulletin 1084-E: Distribution of Chemical Elements in the Salt Wash Member of the Morrison Formation, Jo Dandy Area, Montrose County, Colorado. By William L. Newman and Donald P. Elston. Pp. iv+117-150. 20 cents. Bulletin 1106-B: Geophysical Abstracts No. 177, April-June, 1959. By Dorothy B. Vitaliano, S. T. Veselowsky and others. Pp. iii+129-259. 35 cents. (Washington, D.C.: Government Printing Office, 1959.) [3010]

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