

announcements

Awards

In addition to the winners already mentioned of the prizes in Cancer Immunology awarded by the Cancer Institute of New York, were also: **Dr Garri Abelev**, N. F. Gamaleya Institute of Epidemiology and Microbiology, Moscow, and **Dr Eva Klein**, Karolinska Institute, Stockholm, Sweden.

Appointments

Dr Michael Gibbons has been appointed Professor of Liberal Studies in Science at the University of Manchester.

Dr W. H. Cockcroft, at present the G. F. Grant Professor of Pure Mathematics at the University of Hull, is to become Vice-Chancellor of the New University of Ulster in October.

International meetings

March 1-3, **First World Hydrogen Energy Conference**, Miami Beach, Florida (1st World Hydrogen Energy Conference, Conference Services, University of Miami, PO Box 248005, Coral Gables, Florida 33124).

March 15-19, **Development of Nuclear-based Techniques for the Measurement, Detection and Control of Environmental Pollutants**, Vienna (The IAEA Kärtner Ring 11, PO Box 590, A-1011 Vienna).

March 22-26, **The Management of Radioactive Wastes**, Vienna (The IAEA Kärtner Ring 11, PO Box 590, A-1011 Vienna).

March 29-April 2, **The Exploration of Uranium Ore Deposits**, Mexico City (The IAEA, Kärtner Ring 11, PO Box 590, A-1011 Vienna).

Miscellaneous

The **Lady Tata Memorial Trust** offers fellowships and scholarships for research on leukemia and allied conditions. The fellowships are tenable for 3 years and the scholarships for 1 year, renewable for 2 more. For further particulars apply to The Secretary of the (European) Scientific Advisory Committee, Lady Tata Memorial Trust, Chester Beatty Institute, Fulham Road, London SW3. Applications must be submitted by March 31.

Reports and publications

Smithsonian Contributions to Zoology, No. 204: Taxonomic Indexes to Ostracoda (Suborder Myodocopa) in Skogsberg (1920) and Poulsen (1962, 1965).

Person to Person

The change in the tensile strength of cellulose on burial in soil is a technique of general application in ecology, but for repeatable results, a high-quality standard test cloth must be available. The Shirley Institute, Manchester has agreed to manufacture, and sell at cost price, such a material if initial demand is sufficient. Anyone who might be interested should contact Dr D. W. H. Walton, British Antarctic Survey, Monks Wood Experimental Station, Abbots Ripton, Huntingdon, Cambs. PE17 2LS.

There will be no charge for this service. Send items (not more than 60 words) to Martin Goldman at the London office. The section will include exchanges of accommodation, personal announcements and scientific queries. We reserve the right to decline material submitted. No commercial transactions.

By Anne C. Dohen and Louis S. Kornicker. Pp. iii + 29. No. 209: Vertical Distribution of Pkagic Cephalopods. By Clyde F. E. Roper and Richard E. Young. Pp. iv + 51. (Washington, DC: Smithsonian Institution Press, 1975. For sale by US Government Printing Office.)

[1811] United States Department of the Interior: Geological Survey, Bulletin 1389: Stratigraphic and Structural Relationships of the Brimfield Group in Northeast-Centra; Connecticut and Adjacent Massachusetts. By John D. Peper, M. H. Pease, Jr., and Victor M. Seiders. Pp. iv + 31 + 3 plates. Water-Supply Paper 2101: Surface Water Supply of the United States 1966-70. Part 1: North Atlantic Slope Basins. Vol. 1: Basins from Maine to Connecticut. Pp. xi + 1123. Water-Supply Paper 2143: Quality of Surface Waters of the United States, 1969. Part 3: Ohio River Basin. Pp. x + 371. \$2.85. Professional Paper 437-E: Land Subsidence Due to Ground-Water Withdrawal in the Los Banos-Kettleman City Area, California. Part 1: Changes in the Hydrologic Environment Conductive to Subsidence. By William B. Bull and Raymond E. Miller. Pp. iv + 71. Professional Paper 725-B: Generalized Geologic Framework of the National Reactor Testing Station, Idaho. By Raymond L. Nace, Paul T. Voegell, James R. Jones, and Morris Deutsch. Edited by Seymour Subitzky. Pp. iv + 49 + plate 1. Professional Paper 798-B: Geology and Geochemistry of the Copper Canyon Porphyry Copper Deposit and Surrounding Area, Lander County, Nevada. By Ted G. Theodore and David W. Blake. Pp. v + 86 + 2 plates. (Washington, DC: Government Printing Office, 1975.)

[1811] United States Department of the Interior: Geological Survey, Bulletin 1395-B: Revision of the Type Mankonk Formation (Pennsylvanian and Permian), Eagle Creek Area, Eastern Waska Range, Alaska. By D. H. Richter and J. T. Dutro, Jr. Pp. iii + 25. Water-Supply Paper 2030: Ground-Water Levels in the United States, 1967-71. North-Central States. Pp. v + 114. 80 cents. (Washington, DC: Government Printing Office, 1973 and 1975.)

[1911] Annals of the South African Museum. Vol. 67, Part 6: Pleistocene Molluscs from the West and South Coasts of the Cape Province, South Africa. By R. N. Kilburn and A. J. Tankard. Pp. 183-226. R3.55. Vol. 67, Part 7: The Morphology and Relationships of a Crocodylian, *Orthosuchus stormbergi*, from the Upper Triassic of Lesotho. By Diane S. Nash. Pp. 227-329. R6.30. Vol. 67, Part 8: Archaeocyatha Provenant de Blocs Erratiques des Tillites de Dwyka (Afrique du Sud). Par Françoise Debrenne. Pp. 331-361. R2.90. Vol. 67, Part 9: A New Species of *Meiosquilla* (Crustacea, Stomatopoda) from South Africa. By Raymond B. Manning. Pp. 363-366. R1.50. Vol. 67, Part 10: Five Species of *Jaeropsis* from the Southern Indian Ocean

(Crustacea, Isopoda, Asellota). By Brian Kensley. Pp. 367-380. R1.85. Vol. 67, Part 11: A Preliminary Catalogue of Identifiable Fossil Fish Material from Southern Africa. By R. A. Jubb and B. G. Gardiner. Pp. 381-440. R4.40. (Cape Town: South African Museum, 1975.) [2011]

World Health Organisation. Technical Report Series No. 577: Evaluation of Dependence Liability and Dependence Potential of Drugs—Report of a WHO Scientific Group. Pp. 50. (Geneva: WHO; London: HMSO, 1975.) Sw. fr. 7. [2011]

Smithsonian Contributions to Zoology, No. 191: Cyclopoide Copepods (Lichonomiidae) Associated with Alcyonaceans in New Caledonia. By Arthur G. Humes. Pp. iii + 27. (Washington, DC: Smithsonian Institution Press, 1975. For sale by US Government Printing Office.) [2111]

World Health Organisation. Technical Report Series, No. 575: Advances in Methods of Fertility Regulation—Report of a WHO Scientific Group. Pp. 45. (Geneva: WHO; London: HMSO, 1975.) Sw. fr. 6. [2411]

United States Department of the Interior: Geological Survey, Professional Paper 433-0; Distribution of Radionuclides in the Columbia River Streambed, Hanford Reservation to Longview, Washington. By W. L. Haushild, G. R. Dempster, Jr., and H. H. Stevens, Jr. Pp. iv + 35. Professional Paper 502-C: Solute Balance at Abert and Sumner Lakes, South-Central Oregon. By A. S. Van Denburgh. Pp. iv + 29 + 1 plate. Professional Paper 813-B: Summary Appraisals of the Nation's Ground-Water Resources—Upper Mississippi Region. By R. M. Boyd, Jr. Pp. iii + 22. Professional Paper 836: Stratigraphic Distribution and Zonation of Jurassic (Callovian) Ammonites in Southern Alaska. By Ralph W. Inlay. Pp. iii + 28 + 6 plates. Professional Paper 864-A: A Review and Interpretation of the Geologic Setting of the Watchung Basalt Flows, New Jersey. By George T. Faust. Pp. iii + 42. (Washington, DC: Government Printing Office, 1975.) [2411]

World Health Organisation. Technical Report Series, No. 576: Evaluation of Certain Food Additives—Some Food Colours, Thickening Agents, Smoke Condensates, and Certain Other Substances. (Nineteenth Report of the Joint FAO/WHO Expert Committee on Food Additives.) Pp. 23. Sw. fr. 5. No. 579: Developments in Malaria Immunology—Report of a WHO Scientific Group. Pp. 68. Sw. fr. 7. (Geneva: WHO; London: HMSO, 1975.) [2711]

United States Department of the Interior: Geological Survey, Bulletin 1382-C: Argentinian Cryptomelane and Bromargyrite in Volcanic Rocks near Silver Cliff, Colorado. By Fred A. Hildebrand and Elwin L. Mosier. Pp. iii + 23. (Washington, DC: Government Printing Office, 1974.) 40 cents. [2711]

United States Department of the Interior: Geological Survey, Water-Supply Paper 2007—Geologic and Hydrologic Features of Indian Wells Valley, California. By L. C. Dutcher and W. R. Moyle, Jr. Pp. iv + 30 + 6 plates. (Washington, DC: US Government Printing Office, 1973.) \$3.75. [2811]

Nederlandse Vereniging voor weer- en Sterrenkunde. Observations of Variable Stars, January/June 1975. (Report No. 28.) Pp. 10. (Groningen, Netherlands: Kapteyn Astronomical Laboratory, 1975.) [112]

OECD Halden Reactor Project—Fifteenth Annual Report. Pp. 103. (Paris: OECD, Nuclear Energy Agency, 1975.) [112]

Republic of Cyprus. Ministry of Agriculture and Natural Resources. Annual Report of the Geological Survey Department for the year 1974. By Y. Hadji-tavrinou. Pp. 45. (Nicosia: Geological Survey Department, 1975.) [212]

CERN: European Organization for Nuclear Research. CERN 75-13: AGS—The ISR Computer Program for Synchrotron Design, Orbit Analysis and Insertion Matching. By E. Keil, Y. Marti, B. W. Montague and A. Sudboe. Pp. vi + 57. (Geneva: CERN, 1975.) [212]

Académie Royale de Belgique. Mémoires de la Classe des Sciences, 2^e Série. T.XLI, Fasc. 7: La Théorie de la Variation Seconde es ses Applications en Commande Optimale. Par R. Henion. Pp. 208. (Bruxelles: Académie Royale de Belgique, 1975.) [212]

Institut pour l'Encouragement de la Recherche Scientifique dans l'Industrie et l'Agriculture. Rapport Annuel, Exercice 1974. Pp. 507. (Bruxelles: IRSIA, 1975.) [212]

CERN—European Organization for Nuclear Research. CERN 75-14: Monte Carlo Calculations of the Neutron Transmission Through the Access Ways of the CERN Super Proton Synchrotron. By H. G. Vogt. Pp. v + 37. (Geneva: CERN, 1975.) [412]

New Zealand: Department of Health. National Radiation Laboratory. Environmental Radioactivity—Annual Report for 1974. Pp. 38. (Christchurch, NZ: National Radiation Laboratory, 1975.) [412]

United States Department of the Interior: Geological Survey, Professional Paper 773: Geologic Structures in the Gulf of Mexico Basin. By Louis E. Garrison and Ray G. Marim, Jr. Pp. iv + 85 + 1 plate. (Washington, DC: US Government Printing Office, 1973.) \$1.75. [412]