

(Institute of Physics, 47 Belgrave Square, London SW1).

20–25 August, 3rd European Conference on Analytical Chemistry, Dublin (Euroanalysis III, Institute for Industrial Research and Standards, Ballymun Road, Dublin 9, Ireland).

4–7 July, 7th International Cryogenic Engineering Conference and Exhibition, London (Institute of Physics, 47 Belgrave Square, London SW1).

20–25 August, Plant Cell and Tissue Culture, Calgary (IAPTC Congress, University of Calgary, Calgary, Alberta, Canada).

21–25 August, 4th International Congress of Cybernetics and Systems, Amsterdam (J. Rose, c/o College of Technology, Blackburn, UK).

4–8 September, 4th International Symposium on Physical Organic Chemistry, York (J. F. Gibson, The Chemical Society, Burlington House, London W1).

11–15 September, Thin Film Properties in Relation to Structure, Loughborough (Institute of Physics, 47 Belgrave Square, London SW1).

Reports and Publications

Other countries—January

Office de la Recherche Scientifique et Technique Outre-Mer, Paris. Mémoires ORSTOM, No. 75: Organisation Evolutive d'Un Groupe Agamique—La Section des Maxima du Genre *Panicum* (Graminées). Par Jean Pernes. 40 francs. Pp. 106. No. 77: Polymorphisme et Modes de Reproduction dans la Section des Maxima du Genre *Panicum* (Graminées) en Afrique, Par Daniel Combes. Pp. 99. 40 francs. (Paris et Bondy: Office de la Recherche Scientifique et Technique Outre-Mer, 1975.) [101]

United States Department of the Interior: Geological Survey. Bulletin 1419: Annotated Bibliography of the Geology of Selenium, 1958–74. By Carol A. Gent. Pp. iii+49. (Washington, DC: US Government Printing Office, 1976.) [111]

Alberta Research Council. Report 75–4: Deep Cretaceous Coal Resources of the Alberta Plains. By J. R. Yuko. Pp. 47. (Edmonton: Alberta Research Council, 1976.) [111]

Australia: Commonwealth Scientific and Industrial Research Organisation, Division of Soils Technical Paper No. 30: Some Properties of Red, Yellow and Grey Massive Earths in North Queensland. By R. F. Isbell and G. McL. Smith. Pp. 52. (Melbourne: CSIRO, 1976.) [121]

United States Department of Agriculture. Index-Catalogue of Medical and Veterinary Zoology. Supplement 20, Part 7: Parasite-Subject Catalogue—Hosts. By D. A. Tolson, M. W. Hood, J. H. Shaw, J. D. Rayburn and S. J. Edwards. Pp. xv+390. (Washington, DC: US Government Printing Office, 1976.) [121]

Annals of the South African Museum, Vol. 72, Part 1: A New Species of *Bradyisid* (Copepoda, Calanoida) from the Mgazana Estuary, Pondoland, South Africa, and a Review of the Closely Related Genus *Pseudoharabis*. By Janet N. Bradford. Pp. 1–10. (Cape Town: South African Museum, 1976.) R.1.70. [121]

New Zealand: The National Hydroids Council. 16th Annual Report year ended 31 March 1976. Pp. 24. (Wellington: The National Hydroids Council, Ministry of Agriculture and Fisheries, 1976.) [121]

Smithsonian Contributions to Zoology, No. 242: Studies in Larval Amphibian Habitat Partitioning. By W. Ronald Heyer. Pp. iii+27. (Washington, DC: Smithsonian Institution Press, 1976. For sale by US Government Printing Office.) [121]

Annual Survey Report: Ethical Pharmaceutical Industry Operations, 1975/1976. Pp. 35. (Washington, DC: Public Relations Dept., Pharmaceutical Manufacturers Association, 1155–15th St., N. W., 1976.) [131]

Office de la Recherche Scientifique et Technique Outre-Mer, Paris et Bondy. Collection Travaux et Documents ORSTOM, No. 53: Communautés Rurales et Paysannes Tropicales. Pp. 209 (Paris: ORSTOM, 1976.) 65 francs. [131]

Deutscher Wetterdienst. Deutsches Meteorologisches Jahrbuch, Bundesrepublik, 1974. Pp. xxvi+240. (Offenbach a.M.: Deutscher Wetterdienst, 1976.) [131]

Sveriges Geologiska Undersökning. Avhandlingar och Uppsatser. Serie C. Nr. 720: Aitik-Geological Documentation of a Disseminated Copper Deposit—a Preliminary Investigation. By Hans Zweifel. Pp. 79. Nr. 721: Hydrogeologika Förråden Inom Närkeslättern Sedimentära Berggrund, med Fyra Planscher. Av Åke Möller, Per Engqvist och Carl-Fredrik Müllern. Pp. 64. Nr. 722: Petrology of the Järnvägsforsen

Tunnel, Western Medelpad, Central Sweden. By Lars Persson. Pp. 16. (Stockholm: Sveriges Geologiska Undersökning, 1976.) [141]

World Health Organisation. International Non-proprietary Names (INN) for Pharmaceutical Substances, Cumulative List No. 4. Pp. xv+314. Geneva: WHO; London: HMSO, 1976.) Sw. fr. 48; \$19.20. [171]

World Directory of Schools for Medical Assistants/Répertoire Mondial des Ecoles d'Assistants Médicaux, 1973. Pp. 111. (Geneva: WHO; London: HMSO, 1976.) Sw. fr. 24; \$9.60. [171]

New Zealand: Department of Health. Environmental Radioactivity—Annual Report 1975. Pp. 30. (Christchurch: National Radiation Laboratory, 1976.) [171]

Energy, Mines and Resources Canada. Geological Survey of Canada. Paper 76-11: Geology of the Beaufort-Mackenzie Basin. By F. G. Young, D. W. Myhr and C. J. Yorath. Pp. 65. (Ottawa: Geological Survey of Canada, 1976.) \$6. [171]

World Health Organisation. Technical Report Series, No. 598: Microbiological Aspects of Food Hygiene—Report of a WHO Expert Committee with the participation of FAO. Pp. 103. Sw. fr. 9; \$3.60. No. 599: Evaluation of Certain Food Additives—Twenty-ninth Report of the Joint FAO/WHO Expert Committee on Food Additives. Pp. 32. Sw. fr. 6; \$2.40. Guide to Sanitation in Tourist Establishments. By Joseph A. Salvato, Jr. Pp. 141. Sw. fr. 24; \$9.60. (Geneva: WHO; London: HMSO, 1976.) [171]

United States Department of the Interior: Geological Survey. Water-Supply Paper 1817-F: Organic Carbon and Nitrogen Concentrations and Annual Organic Carbon Load of Six Selected Rivers of the United States. By Ronald L. Malcolm and Walton H. Durum. Pp. iv+21. (Washington, DC: US Government Printing Office, 1976.) [191]

Le Noyau-Etoile de la Terre. Par Georges Dubourdieu. Pp. 37. Essai d'Explication Optique des Points Chauds de la Terre. Conséquences. Par Georges Dubourdieu. Pp. 55. Attempt at, and Implications of, an Optical Explanation for the Hot Spots of the Earth. By Georges Dubourdieu. Pp. 54. (Meudon: Collège de France, Laboratoire de Géologie, 1975 and 1976.) [191]

South African Institute for Medical Research. Annual Report for 1975. Pp. 84. (Johannesburg: South African Institute for Medical Research, 1976.) [191]

A Right to Food: Selection from Speeches by Adekke H. Boerma, Director-General of FAO 1968–1975. (FAO Agriculture Series, No. 1). Pp. xii+150. £9.10. Impact Monitoring of Agricultural Pesticides. (Proceedings of the FAO/UNEP Expert Consultation on Impact Monitoring of Residues from the Use of Agricultural Pesticides in Developing Countries, held in Rome, 29 September to 3 October 1975.) Pp. iv+108. £3.90. Report of the Eleventh Session of the Joint FAO/WHO Codex Alimentarius Commission, Rome, 29 March–9 April 1976. Pp. 99. £3.57. (Rome: FAO, London: HMSO, 1976.) [201]

Geological Survey of Western Australia. Annual Report for the year 1975. Pp. 144. History and Role of Government Geological Surveys in Australia. Edited by R. K. Johns. Pp. 111. (Perth: Geological Survey of Western Australia, 1976.) [201]

United States Department of the Interior: Geological Survey. Professional Paper 990: Numerical Model of the Salt-Wedge Reach of the Duwamish River Estuary. King County, Washington. By Edmund A. Prych, W. L. Haushild and J. D. Stoner. Pp. vi+34.

Professional Paper 1006-A, B: Demand and Supply of Nonfuel Minerals and Materials for the United States Energy Industry, 1975–90—a Preliminary Report. By John P. Albers, et al. Pp. 56. (Washington, DC: US Government Printing Office, 1976.) [211]

Cancer Detection and Prevention, Vol. 1, No. 1, 1976. Editor in Chief: Herbert E. Mirburgs. (Sponsored by The International Study Group for the Detection and Prevention of Cancer.) Pp. 1–239. Subscription rate for Volume 1 (1976), containing two issues: \$27.50 prepaid. Add \$2.30 per volume for postage outside the United States. (New York and Basel: Marcel Dekker, Inc., 1976.) [211]

A Technical Report on Integrated Geophysical Studies in the Koyna Hydro-Electric Project Area of Maharashtra State India, by the National Geophysical Research Institute, Hyderabad, and Centre of Exploration Geophysics, Osmania University, Hyderabad. Edited by R. N. Athavale and IndraMohan. Pp. xi+141. (Hyderabad: National Geophysical Research Institute, Council of Scientific and Industrial Research, 1976.) R.1.70. [211]

Health: The Family Planning Factor. By Erik Eckholm and Kathleen Newland. (Worldwatch Paper No. 10.) Pp. 30. (Washington, DC: Worldwatch Institute, 1976 Massachusetts Avenue, NW, 1977.) \$2. [211]

CERN—European Organisation for Nuclear Research. CERN 76–20: Proceedings of the 1976 CERN School of Physics, Wépion, near Namur, Belgium 6–19 1976. Pp. ix+129. CERN 75–22: Matrix Computation. By E. Edberg. Pp. vi+45. (Geneva: CERN, 1976.) \$24. [241]

Smithsonian Contributions to the Earth Sciences, No. 18: A Catalog of the Type Specimens in the Mineral Collection, National Museum of Natural History. By Arthur Roe and John S. White, Jr. Pp. 43. (Washington, DC: Smithsonian Institution Press, 1976. For sale by US Government Printing Office.) [241]

US Department of the Interior: Geological Survey. Professional Paper 840: Descriptions and Analyses of Eight New USGS Rock Standards. Compiled and edited by F. J. Flanagan. Pp. vi+192. (Washington, DC: US Government Printing Office, 1976.) [241]

United States Department of the Interior: Geological Survey. Bulletin 1426: Bibliography of Reports Resulting from US Geological Survey Technical Cooperation with Other Countries, 1967–74. By W. E. Bergquist. Pp. iv+68. (Washington: US Government Printing Office, 1976.) [251]

Interim Report of the National Research Council Committee of Nuclear and Alternative Energy Systems. (Assembly of Engineering—National Research Council.) Pp. 49. (Washington, DC: National Research Council, 2101 Constitution Avenue, NW, 1977.) [251]

Publications du Centre National pour l'Exploitation des Oceans (CNEXO) Serie: Rapports Scientifiques et Techniques. No. 22: Pollution Chimique des Estuaires—Etat Actuel des Connaissances. Par J. M. Martin, M. Meybeck, F. Salvadori et A. Thomas. Pp. 286. No. 23: Etude des Courants et de la Maree à la Limite du Plateau Continental d'après les Mesures Effectuées Pendant la Campagne "Golfe de Gascogne 1970". Par A. Cavanie et JL Hyacinthe. Pp. 39. No. 24: Circulation des Eaux d'Origine Méditerranéenne au Niveau du Cap St.-Vincent—Hydrologie et Courants de Densité. Par F. Madelain. Pp. 73. No. 26: Etude Hydrologique et Variations Saisonnieres dans le Proche Atlantique en 1973. Par B. Fruchaud-Laparra, J. Le Floch, J. Y. Le Tureau et A. Tanguy. Pp. 111. No. 27: Présentation des Données Recueillies Pendant la Campagne Overflow 73 à Bord du NO Walther Herwig, 9 Août—4 Septembre 1973. Par F. Madelain. Pp. 30. No. 28: La Salmoniculture Marine en Norvège et du Développement en 1975. Par Yves Harache. Pp. 149. No. 29: La Marégraphie au Large. Par J. L. Hyacinthe, Pp. 18. (Paris: Centre National pour l'Exploitation des Oceans 1976.) [261]

Sveriges Geologiska Undersökning, Stockholm. Lovö Geomagnetic Observatory—Year Book 1975. Pp. 36. (Stockholm: Sveriges Geologiska Undersökning 1976.) [261]

United States Department of the Interior: Geological Survey. Professional Paper 881: Geologic Evaluation of Waste-Storage Potential in Selected Segments of the Mesozoic Aquifer System Below the Zone of Fresh Water, Atlantic Coastal Plain, North Carolina Through New Jersey. By Philip M. Brown and Marjorie S. Reid. Pp. iv+47+10 plates. Professional Paper 729-E: Late Quaternary Vegetation History of the Yellowstone Lake Basin, Wyoming. By Richard G. Baker. Pp. vi+48+10 plates. Professional Paper 972: Correlation of Late Cenozoic Tufts in the Central Coast Ranges of California by Means of Trace and Minor-Element Chemistry. By Andrei M. Sarna-Wojcicki. Pp. iv+30. Professional Paper 979: Icings Along the Trans-Alaska Pipeline Route. By Charles E. Sloan, Chester Zenone and Lawrence R. Mayo. Pp. vi+31. (Washington, DC: US Government Printing Office, 1976.) [261]

Office de la Recherche Scientifique et Technique Outre-Mer. Les Birifor de Diepla et sa Région, Insulaires du Rameau Lobi (Haute-Volta). (Collection Atlas des Structures Agraires au Sud du Sahara, No. 12). Pp. 169. (Paris: ORSTOM, 1976.) 110 francs. [261]

World Survey of Major Facilities in Controlled Fusion Research. 1976 edition. (Nuclear Fusion: Journal of Plasma Physics and Thermonuclear Fusion, Special Supplement 1976.) Pp. 866. (Vienna: International Atomic Energy Agency, 1976.) US\$48. [271]

Bulletin of the American Museum of Natural History, Vol. 157, Article 6: Cranial Morphology of the European Jutassic Turtles *Portlandemys* and *Plesiochelys*. By Eugene S. Gaffney. Pp. 487–544. \$2.95. Vol. 158, Article 1: Revision of the Neotropical Choliniæ, The Subgenus *Cholus* (*cholus*) (Coleoptera, Curculionidae). By Patricia Vaurie. Pp. 1–40. \$4.30. (New York: American Museum of Natural History, 1976.) [271]

Annals of the Transvaal Museum, Vol. 30, No. 11: Neu Aphodiinae aus Süd- und Ostafrika (Coleoptera: Scarabaeidae). Von Dr. S. Endrödi. Pp. 109–118. Vol. 30, No. 12: A New Species of *Poeciliini* Butler from the Drakensberg, Natal (Lepidoptera: Lycaenidae). By D. A. Swanepoel. Pp. 119–120+1 plate. Vol. 30, No. 13: South African Lepidoptera. 7. Descriptions and Notes on New Taxa of Rhopalocera, By L. Vari. Pp. 121–144+5 plates. (Pretoria: Transvaal Museum, 1976.) [271]

Australian Journal of Zoology. Supplementary Series, No. 44: A Taxonomic Revision of the Anoplocephalidae (Cestoda: Cyclophyllidae) of Australian Marsupials. By I. Beveridge. Pp. 110. No. 45: A Revision of the Genus *Papuapsylla* Holland (Siphonaptera: Pygiopsyllidae). By D. K. Mardon. Pp. 69. (East Melbourne, Victoria: Editorial and Publications Service, CSIRO, 372 Albert Street, 1976.) [271]

United States Department of the Interior: Geological Survey. Professional Paper 1011: The Environment of South Florida, a Summary Report. By B. F. McPherson and G. Y. Hendrix. Pp. vii+81. (Washington, DC: US Government Printing Office, 1976.) [271]

Nouveau Journal de Chimie, Vol. 1, No. 1, Janvier 1977. Pp. 1–88. Published bi-monthly. Subscription rate for 1977: France 170 francs; Foreign Countries 200 francs. (93104 Montreuil Cedex: Nouveau Journal de Chimie, Service Abonnement, CDR Centrale des Revues, 1977.) [281]

Australia: Commonwealth Scientific and Industrial Research Organisation, Land Resources Laboratories: The Division of Soils Biennial Report, 1974/1975. Pp. 112. (East Melbourne: CSIRO, 1976.) [311]

Anuario del Observatorio Astronomico de Madrid para 1977. Pp. 436. (Madrid: Observatorio Astronomico, 1977.) [311]

World Health Organisation. Technical Report Series, No. 594: WHO Expert Committee on Biological Standardisation—Twenty-seventh Report. Pp. 86. Sr. fr. 8; \$3.20. No. 600: New Trends and Approaches in the Delivery of Maternal and Child Health Care in Health Services—Sixth Report of the WHO Expert Committee on Maternal and Child Health. Pp. 98. Sr. fr. 12; \$4.80. (Geneva: WHO; London: HMSO, 1976.) [311]

Australia: Commonwealth Scientific and Industrial Research Organisation. Report of the Division of Wild Life, 1974/1976. Pp. 600. (Melbourne: CSIRO, 1976.) [311]