

## New Books/Publications of interest in Earth-Sciences

- Techniques for Assessing Sand and Gravel Resources in Glaciofluvial Deposits—An Example Using the Surficial Geologic Map of the Loudon Quadrangle, Merrimack and Belknap Counties, New Hampshire. By David M. Sutphin, Lawrence J. Drew, Brian K. Fowler and Richard Goldsmith. U.S. Geological Survey Professional Paper 1627, 2002.
- Geology of St. John, U.S. Virgin Islands. By Douglas W. Rankin. U.S. Geological Survey Professional Paper 1631, 2002.
- Crustal Deformation at the Leading Edge of the Oregon Coast Range Block, Offshore Washington (Columbia River to Hoh River). By Patricia A. McCrory, David S. Foster, William W. Danforth and Michael R. Hamer. U.S. Geological Survey Professional Paper 1661-A. 2002.
- Correlation, Sedimentology, Structural Setting, Chemical Composition, and Provenance of Selected Formations in Mesoproterozoic Lemhi Group, Central Idaho. By Russell G. Tysdal, David A. Lindsey and Joseph E. Taggart, Jr. U.S. Geological Survey Professional Paper 1668-A-B. 2003.
- Trace-Element Deposition in the Cariaco Basin, Venezuela Shelf, under Sulfate-Reducing Conditions—a History of the Local Hydrography and Global Climate, 20 ka to the Present. By David Z. Piper and Walter E. Dean. U.S. Geological Survey Professional Paper 1670. 2002.
- The Plan to Coordinate NEHRP Post-Earthquake Investigations. By Thomas L. Holzer, Roger D. Borchardt, Craig D. Comartin, Robert D. Hanson, Charles R. Scawthorn, Kathleen Tierney, T. Leslie Youd. U.S. Geological Survey Circular 1242. 2003.
- Multi-colour universe. By R.K. Manchanda and B. Paul. *Journal of Astrophysics and Astronomy*, Vol.23, Nos.1/2, March/June 2002, pp. 1-172.
- Geodynamics: Second Edition. By Donald L Turcotte and Gerald Schubert. Cambridge University Press, USA, 2002, 456 p; US\$90.00.
- The Dating Game: one man's search for the age of the Earth. By Cherry Lewis. Cambridge University Press, \$32.92.
- Soil Mechanics and Geotechnical Engineering. By A.V. Shroff and D.L. Shah. A.A. Balkema Publishers, The Netherlands, USA. 2003, 547 p; \$109.00.
- Time Series Modelling in Earth Sciences. By B.K. Sahu. A.A. Balkema Publishers, The Netherlands, USA. 2003, 294 p; \$119.00.
- Mineral Resources Management and the Environment. By U. Aswathanarayana. A.A. Balkema Publishers, The Netherlands, USA. 2003, 316 p; \$109.00.
- Desertification in the Third Millennium (Proceedings of an International Conference, Dubai, 12-15 February 2000). By A.S. Alsharhan, W.W. Wood, A.S. Goudie, A. Fowler & E.M. Abdellatif. A.A. Balkema Publishers, The Netherlands, USA. 2003, 504 p; \$219.00.
- DARE's Dictionary of Environmental Sciences and Engineering. By A.M.O. Mohamed, D. Chenaf and S. El-Shahed. A.A. Balkema Publishers, The Netherlands, USA. 2003, 556 p; \$163.90.
- Processing of Remote Sensing Data. By Girard, Michel-Clude & Colette M. Girard. A.A. Balkema Publishers, The Netherlands, USA. 2003, 508 p; \$164.00.
- Clay Seals of Oil and Gas Deposits. By V.I. Sokolov & V.V. Eremeev. A.A. Balkema Publishers, The Netherlands, USA. 2003, 284 p; \$109.00.
- Permafrost (Proceedings of the 8<sup>th</sup> International Conference on Permafrost, Zurich, Switzerland, 21-25 July 2003). By M. Phillips, S.M. Springman and L.U. Arenson. A.A. Balkema Publishers, The Netherlands, USA. 2003, 1380 p; \$467.50.
- Understanding Water in a Dry Environment Processes in Arid and Semi-arid Zones. By Simmers, Ian. A.A. Balkema Publishers, The Netherlands, USA. 2003, 354 p; \$144.00.
- Urban Groundwater Pollution. By D.N. Lerner. A.A. Balkema Publishers, The Netherlands, USA. 2003, 296 p; \$99.00.
- Advances in Water Supply Management (Proceedings of the CCWI'03 Conference, London, 15-17 September 2003). A.A. Balkema Publishers, The Netherlands, USA. 2003, 772 p; \$239.00.
- The Socio-Economic Impact of Artisanal and Small-Scale Mining in Developing Countries. By G.M. Hilson. A.A. Balkema Publishers, The Netherlands, USA. 2003, 764 p; \$219.00.
- Tailings and Mine Waste 2003 (Proceedings of the 10<sup>th</sup> International Conference, Vail, Colorado, USA, 12-15 October 2003). A.A. Balkema Publishers, The Netherlands, USA. 2003, 540 p; \$149.00.
- Geotechnical Measurements and Modelling (Proceedings of the International Symposium, Karlsruhe, Germany, 23-26 September 2003). By O. Natau, E. Fecker and E. Pimentel. A.A. Balkema Publishers, The Netherlands, USA. 2003, 454 p; \$159.00.
- Multivariate Geostatistics, An Introduction with Applications (Third Edition). By H. Wackernagel, Center for Geostatistics, Fontainebleau, France. 2003, 387 p; \$69.95.
- Dynamics of Multiscale Earth Systems. By H.J. Neugebauer and C. Simmer. *Lecture Notes in Earth Sciences*, vol.97, 2003, 358 p; \$89.95.
- Phase Diagrams for Geoscientists An Atlas of the Earth's Interior. By T. Gasparik, State University of New York, Stony Brook, NY, 2003, 462 p; \$169.00.

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