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Water-Rock Interaction-11: Saratoga Springs, NY

11th International Symposium on Water Rock Interaction

The 11th International Symposium on Water-Rock Interaction (WRI-11), organized by Secretary General Susan L. Brantley for the Water-Rock Interaction Group of the International Association of Geochemistry and Cosmochemistry, attracted over 340 scientists from 34 countries for a week of science and collegiality. The symposium was held June 27-July 2, 2004, in Saratoga Springs, New York. The symposium brought together scientists from government, academia and business who are engaged in water-rock research. The WRI-11 featured all aspects of water-rock interaction, with emphasis on such growing fields as microbial biogeochemistry, weathering, and carbon sequestration, new tools for geochemical analysis and nanoscience, as well as sessions on classic aspects of water rock interaction. Oral and poster sessions were held and among those of particular interest to the DOE community were sessions titled “Radionuclide Interactions with Minerals and Microbes,” “Carbon Dioxide and Hydrogen Sulfide Sequestration,” and “Volcanic-Geothermal Water-Rock Processes and Degassing.”

This award provided funds that were used to partially subsidize U.S. student housing and registration fees, thereby reducing the amount charged to student participants in WRI. This support provided an opportunity for young researchers to present their findings, attend presentations by speakers with international reputations in this field and network informally with others engaged in water rock research.

Publications/Proceedings:

Wanly, R. B. and Seal II, R. R., Eds. Water-Rock Interaction: Proceedings of the 11th International Symposium on Water-Rock Interaction WRI-11, Vols. 1 and 2. London: Published by: A.A. Blakeman a member of Taylor & Francis Group, Ltd. 2004. ISBN#: 90 5809 641 6, pages v-1684.