Events

Calorimetry Conference on Nanotechnology and Materials

will be held at Rutgers University, New Brunswick, NJ, August 11-16, 2002

Research employing calorimetry to study particle size effects, polymorph stability, phase transitions, etc. in nanoparticles and in the development of technological applications based on nanoparticles are solicited for this symposium. Also of interest are papers that describe novel calorimetric techniques devised to deal with the small particle and/or sample size requirements associated with nanoparticles. Professor Jillian Banfield (soon to be at U. C. Berkeley) will be the plenary speaker at this symposium. She will speak on the role of nanoparticles in the biological and geological domains.

The Calorimetry Conference hosts an annual meeting devoted to applications of calorimetry on a wide variety of topics. In addition to the symposium on nanotechnology, there will be symposia on biothermodynamics, pharmaceuticals, thermodynamic databases, and solution thermodynamics.

The Conference web site is http://www.rmc.ca/academic/conference/CalConf/ Registration fee is \$200 for professionals; \$125 for graduate and post-doctoral students. Scholarships to defray student expenses may be available.

For details about the symposium contact Juliana Boerio-Goates, Professor of Chemistry, Brigham Young University, E-mail: boerio-goates@byu.edu