

Post-doctoral Position in Experimental Mineral Physics at Stanford University

A post-doctoral research position is available in the experimental mineral physics group of the Geological and Environmental Sciences Department at Stanford University. Applicants with an interest in studying the behavior of materials under compression are encouraged to apply. A Ph.D. in geology, physics, chemistry, materials sciences, or a related discipline is required. Experience in high-pressure diamond anvil cell techniques and in-situ x-ray, neutron, and optical probes is desirable.

Research opportunities include topics in high pressure geophysics, geochemistry, and petrology, volatiles in planetary systems and applications to energy and environmental issues, and development of experimental mineral physics techniques. Please visit (<http://pangea.stanford.edu/research/emp>) for more information on the Experimental Mineral Physics group. There are also potential opportunities for collaboration within the entire School of Earth Sciences at Stanford (<http://pangea.stanford.edu>).

The anticipated start date for this position is Fall 2007. Applicants should send a CV, a brief statement of research interests and experience, and a list of three references to Wendy Mao at wmao@lanl.gov. Please feel free to contact Wendy for any additional information. Applications will be considered until the position is filled.