

Tenured or Tenure-Track Professor in Igneous and/or Metamorphic Petrology

Department of Geological Sciences ♦ Jackson School of Geosciences

The University of Texas at Austin

The Department of Geological Sciences in the Jackson School of Geosciences at The University of Texas at Austin seeks to hire a faculty member in the field of igneous and/or metamorphic petrology. We seek an outstanding scientist who will establish an innovative, world class, externally funded research program in the petrological evolution of the Earth's crust and/or mantle. The field of interest is open, but preference will be given to candidates who would complement and interact with our existing strengths in structural and metamorphic evolution of the lithosphere, magmatic processes, and/or mantle dynamics. We seek a candidate who will take advantage of the existing geochemical analytical capabilities of the Jackson School, and in particular the electron microprobe, scanning electron microscopes, laser ablation single and multi collector ICP-MS, TIMS, stable isotope laboratories, and High Resolution Computed X-Ray Tomography facility, as well as interact with and possibly utilize the existing experimental petrology and high-pressure mineral physics laboratories. The search is open rank, with a preference for those at the Assistant Professor level. A Ph.D. is required by the expected start date (August 22, 2015).

The Department of Geological Sciences is part of The Jackson School of Geosciences (JSG), which also includes two research units, the Institute for Geophysics and the Bureau of Economic Geology. The JSG is home to more than 190 research scientists and faculty members, and one of the largest combined graduate and undergraduate enrollments of any major Earth science program in the country. At JSG, petrology is a part of the Solid Earth and Tectonic Processes research theme and the Petrology and Mineral Physics discipline. Review of applications will begin December 31, 2014, and continue until the position is filled. All interested applicants should submit a cover letter, CV, research statement, teaching statement, and complete contact information for three letters of reference via e-mail to dgs@jsg.utexas.edu. Questions regarding the search may be addressed to the head of the search committee, Dr. James Gardner, at gardner@jsg.utexas.edu.