Postdoctoral opportunities in regional-to-global-scale Earth systems research

The Inter-university Training for Continental-scale Ecology (ITCE) program is a US NSF-funded effort to support collaborative, multidisciplinary training and research that advances the use of isotopes to study Earth systems processes acting over large spatial scales. Support is now available for a cohort of postdoctoral researchers in four broadly defined focus areas: the water cycle, migration, ecosystem disturbance and change, and greenhouse gases and the carbon cycle (http://wateriso.eas.purdue.edu/itce/postdoc.html). Postdocs in each project area will likely be based at the University of Utah but will be co-advised and work collaboratively with multiple ITCE faculty at institutions across the US (http://wateriso.eas.purdue.edu/itce/faculty.html). Applicants will have significant flexibility in defining projects that capitalize on the diverse expertise and collaborative interests of this group. ITCE postdocs will be expected to participate and teach in a series of interdisciplinary summer short courses associated with the ITCE program.

Applicants are encouraged to review potential project themes at the URL above and then contact the program leads, Jim Ehleringer (jim.ehleringer@utah.edu) or Gabe Bowen (gabe@purdue.edu), and other ITCE faculty to formulate one or more project ideas. The strongest applications will reflect applicants who have involved multiple ITCE faculty in the formulation of their project ideas. An application for one of these positions should include a letter of interest, names and contact information for three individuals who can provide letters of support, a CV, and a 2-page proposal describing a potential project in one of the program theme areas. Applications should be submitted via email to either project lead, and will be accepted immediately and reviewed beginning May 1, 2012. Applications will continue to be received and reviewed until the positions are filled. The website will contain updates on the availability of open positions.

Start dates will be as early as July 1, 2012 or as late as January 1, 2013. The positions offer a competitive salary, a medical benefits package, and travel support for work at partner universities.

The University of Utah is an Equal Opportunity/Affirmative Action employer and educator. Minorities, women, and persons with disabilities are strongly encouraged to apply. Veterans preference. Reasonable accommodations provided. For additional information: http://www.regulations.utah.edu/humanResources/5-106.html. The University of Utah values candidates who have experience working in settings with students from diverse backgrounds, and possess a strong commitment to improving access to higher education for historically underrepresented students.