Subject: PhD and PostDoc Openings at Idaho State University
Posted by NGlenn on Thu, 13 Aug 2009 22:50:09 GMT

Position 1: Ph.D. Graduate Research Assistant - Engineering and Applied Science, Department of Geosciences or Department of Civil Engineering, Boise Center Aerospace Laboratory, Idaho State University, Boise, Idaho, USA

Idaho State University offers a unique cross disciplinary Ph.D. program in Engineering and Applied Science through the College of Arts and Sciences and the College of Engineering. The program can be customized to the needs and interests of each student, and currently several students in this program are pursuing a highly geospatial science focused program. We are seeking a Ph.D. student for this program to begin in August 2009 or January 2010 with expertise and interests in LiDAR vegetation and/or terrain analysis for natural resources. Expertise in IDL programming languages as well as image processing software is critical.   Candidate should have a Master's degree in Engineering, Computer Science, Geosciences or equivalent. Position includes a full tuition payment as well as monthly stipend. To begin the application process, please send a complete resume by email to boisecal@isu.edu

Position 2: Postdoctoral Research Associate - Boise Center Aerospace Laboratory, Idaho State University, Boise, Idaho, USA

The Boise Center Aerospace Laboratory in Boise, Idaho (http://bcal.geology.isu.edu/index.shtml) and the Geospatial Software Lab in Idaho Falls, Idaho (www.mapwindow.org) are engaged in a number of exciting research projects at the intersection of GIS, Remote Sensing, Vegetation/Terrain Analysis, and Surface Hydrology/Watershed Analysis. We seek a Post Doctoral Researcher to engage in several of these projects over the coming 2-3 years. The salary is competitive and the work is exciting and engaging and is ripe with opportunities for publications, conference participation, and other forms of professional growth. See here for position announcement: http://www.isu.edu/humanr/joblist_files/NC0018.shtml