NEW MEXICO, LAS CRUCES.
GIS Foundational Research Opportunity: Seeking a Masters student to work on a three-semester long, NSF-funded project developing a virtual platform for the GIS&T Body of Knowledge 2. Preferred programming ability is some combination of: HTML, CSS, XML or similar languages. Knowledge of PHP or Python, and OWL is desirable. The candidate should be computer savvy; intuitive; possess 3-D gaming, visualization, and modeling skills; have basic understanding of programming conventions; and possess or be willing to learn human factors and program usability, and to program in Second Life. Successful performance for the project should result in publications, and to position the candidate for potential further funding to complete the degree program. Opportunity is in the Department of Geography at New Mexico State University (http://nmsu.edu/~geoweb). Applicants should contact Michael N. DeMers (demers01@gmail.com) to discuss the project and admission procedures and requirements for Fall Semester, 2011.