

Subject: Graduate student opportunity in spatial analysis of socio-ecological systems at the University of Idaho

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Funding is available for a Ph.D. student to study the spatial integration of biophysical and social attributes of wildfire vulnerability in the context of resilience in socioecological systems. Project goals include working with social and environmental scientists in analyzing and visualizing social and ecological processes, and translating science into decision-support tools and outcomes. Interested applicants should have a degree in geography, GIS, anthropology, sociology, natural resources, or a related degree program.

Desired qualifications include experience conducting analyses with both vector and raster data in GIS, experience with quantitative social science methods, and the ability to work independently while functioning as part of a multi-disciplinary research team. Students have the opportunity to earn a degree in geography, natural resources, landscape architecture, or environmental sciences at the University of Idaho. Interested students should contact Crystal Kolden (ckolden@uidaho.edu) or Andrew Kliskey (akliskey@uidaho.edu).