

## Ecosystem Services - Idaho State University

### Position Details

- Assistant/Associate/Full Professor, Research
- Located at the main ISU campus in Pocatello, Idaho
- 9 Month Full-Time
- Position will remain open until filled.
- Salary commensurate with education and experience. Includes a competitive benefits package.

### Primary Purpose

Help lead cross-disciplinary investigations of social-ecological systems, including study of how ecosystem services such as resource production (e.g., food, water, energy), regulatory services (e.g., water and air purification, pollination, carbon sequestration, disease control) or cultural services (e.g., recreational opportunities) are influenced by societal drivers and multiple environmental stressors such as changing climate, land use (e.g., rural-urban transitions), water resources, vegetation, fire regimes, and disease vectors. This person would complement existing ISU strengths in ecological, social, and human health sciences, and will successfully connect these disciplines to inform sustainable management of ecosystem services.

### Key Responsibilities

- Establish and maintain a research program characterized by significant external funding and peer-reviewed papers.
- Research supervision and undergraduate/graduate course instruction.
- Relevant professional service activities. Initial collaboration is expected in meeting the science and education goals of Idaho's NSF-EPSCoR funded "MILES" (Managing Idaho's Landscapes for Ecosystem Services, see <http://idahoepscor.org>) program, leading to a national reputation for excellence in social-ecological systems research.

### Minimum Qualifications

- PhD in a social-ecological systems discipline.
- Potential (Assistant Professor) or demonstrated ability (Associate/Full Professor) to attract significant external funding.

### Preferred Qualifications

- Demonstrated record of publications and funding in social-ecological systems research.
- Successful candidate may derive from a wide range of fields with diverse skill sets; areas of particular interest and that represent needed expertise including landscape epidemiology, disease ecology, entomology, virology, and/or microbiology.
- Skills in spatial modeling.
- Demonstrated record of professional service at national or international levels.
- University teaching experience.

Please submit the following documents with your application:

Cover letter, Curriculum Vitae, Statement of Research, Teaching Statement, and contact information for three professional references.

Submit application online at <https://isu.csod.com/ats/careersite/JobDetails.aspx?id=49>