Ecosystem Science Postdoctoral Fellowship (Available immediately for 2 years)

Dr. Tara Hudiburg is seeking a postdoctoral scholar to join her Idaho Terrestrial Ecosystem Analysis and Modeling lab (ITEAM) at the University of Idaho in the Department of Forest, Rangeland, and Fire Sciences. The postdoc will be responsible for writing manuscripts from analysis of existing datasets focused on how disturbance and climate affect carbon, water, and nutrient balance in Pacific Northwest and Rocky Mountain forests. The postdoc will also be expected to oversee and maintain field plots equipped with automated equipment for measurement of sap flow, soil respiration, net primary production, and solar power systems (1 to 2 days of field work per week). Field experience with ecosystem measurements is required. He/she will also be encouraged to write proposals and will be mentored in this process.

Applicants should have spatial analysis skills, quantitative skills, be willing to learn at least one programming language (such as R) and have interest in improving modeling of forest ecosystem processes with data/observations. Strong writing skills and the ability to communicate effectively are essential.

Funding is available for 2 years starting immediately (benefits included). The university is an AA/EEO employer and encourages applications from women and minorities.

For more information or to apply contact Tara Hudiburg (thudiburg@uidaho.edu). For applications, please include a cover letter describing your research interests, goals and relevant experience, a complete CV, and contact information of three references.

Review of applications will begin immediately, and the position will remain open until a suitable candidate is found.