

CIRES/WWA Research Associate

The Cooperative Institute for Research in Environmental Sciences (CIRES) at the University of Colorado and the Forest Service have available immediately a postdoctoral position for 15 months in an interdisciplinary research project. The focus of our research project is to develop decision support tools that can be used by the Forest Service to incorporate climate change considerations into management and planning. Research teams are working with three National Forests: the Olympic NF in Washington, the Inyo in California and the Shoshone in Wyoming. This research position will focus on the case study for the Shoshone National Forest in northwestern Wyoming and will work with scientists at the Western Water Assessment at CU-NOAA, the Rocky Mountain Research Station (Fort Collins), the USFS Regional Office (Denver) and resource managers at the Shoshone National Forest (Cody, Wyoming). The decision support tools being developed include qualitative tools such as an assessment process to determine the vulnerability of current management projects and more quantitative tools exploring projections for climate and vegetation types on the Shoshone NF. The position is located with the USFS Rocky Mountain Research Station in Fort Collins, Colorado. The successful applicant must have a mix of expertise in ecology or related fields, and experience with quantitative modeling and analysis. The applicant must have good communication skills and be able to work in an interdisciplinary research environment and with resource managers in meetings and workshops. Screening will begin immediately and until the position is filled.

Requirements:

- PhD in ecology, vegetation studies or related field
- Candidate must have experience in ecological modeling and/or statistical analyses of environmental data.
- A Research Associate is expected to be able to work independently and with a multi-disciplinary research team including resource managers from National Forests. The individual in this position should demonstrate a good record of publication.
- Previous experience in applying ecological research findings to land management problems will be considered in the selection process.

Please direct all questions to: wwa@noaa.gov

The position will be filled as a Research Associate at the University of Colorado at Boulder and will be eligible for employee benefits, including 22 days of vacation per year. The Research Associate will work at the USFS Rocky Mountain Research Station in Fort Collins, Colorado. Screening will begin immediately and continue until filled. Applicants should submit a letter of interest and complete CV and three names of reference including their contact information.

To apply email jobs@cires.colorado.edu

Job Code WWA-3

The University of Colorado at Boulder is committed to diversity and equality in education and employment. The University of Colorado at Boulder conducts background checks for all final applicants being considered for employment.