

We are looking for a postdoc to join our team! See details below. Link to apply:

https://eeik.fa.us2.oraclecloud.com/hcmUI/CandidateExperience/en/sites/CX_1/job/240878/?utm_medium=jobshare

A postdoctoral research associate position is available in aquatic ecology. This position is part of University of Wyoming NSF EPSCoR grant titled “WyACT: Wyoming Anticipating Climate Transitions”. The postdoctoral researchers will join the aquatic team with three faculty at the University of Wyoming: Annika Walters, Sarah Collins, and William Fetzer. The successful applicant will use ecological and physical models to predict responses to climate change induced reductions in water availability. With the support of the interdisciplinary team, the postdoc will work to advance our understanding of how climate change affects aquatic ecosystems. The postdoc will develop their own research activities related to lake modeling, food webs, or flow-ecology relationships in the Upper Snake River, Green River, or Wind River watersheds, Wyoming. Potential focal systems include Jackson Lake, the upper Snake River in Grand Teton National Park, and alpine lakes in the Wind River Range. We are especially excited about candidates with expertise in physical lake models. More information about WyACT can be found at <https://wyact.wyoepscor.org/>.

The position is 100% research. The salary is \$65,000 and includes a comprehensive benefits package. The anticipated start date is November 1, 2024, but is negotiable. The position is renewable for up to two years contingent upon performance.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Develop and facilitate research collaborations with the WyACT aquatic ecology project team.
- Write peer-reviewed publications and present project results to collaborators and at professional conferences.
- Attend WyACT project meetings.
- Consult with mentor(s) to develop an Individual Development Plan (IDP), which may include additional project-supported activities like mentoring undergraduate and/or graduate students, participating in proposal writing workshops or other professional developmental opportunities, and/or engaging in travel and empirical research activities, pursuant to the postdoctoral associate’s career ambitions

REMOTE WORK ELIGIBILITY:

This position is eligible for remote work and/or a flexible work schedule.

MINIMUM QUALIFICATIONS:

Completion of all requirements for a PhD in biology, ecology, environmental sciences, or a related field. A Doctoral Degree is required for this position, however, consideration will be given to applicants that are currently pursuing their Doctoral Degree and will complete the degree prior to starting work.

DESIRED QUALIFICATIONS:

- Record of publishing in peer-reviewed literature
- Excellent verbal and written communication skills
- Previous interdisciplinary and collaborative work
- Expertise in climate change research
- Experience working in aquatic ecosystems
- Experience working with quantitative modeling approaches

REQUIRED MATERIALS:

Complete the online application and should upload the following application materials as a single pdf: a cover letter describing fit and interest in the position, a research proposal describing a research question related to the project (<1 page, not including references), a CV, and contact information for four references. This position will remain open until filled. **Review of applications will begin 6/9/2024 and will continue until the position is filled.**

HIRING STATEMENT:

UW is an Affirmative Action/Equal Opportunity Educator and Employer. We are committed to a multicultural environment and strongly encourage applications from women, minorities, veterans and persons with disabilities.

In compliance with the ADA Amendments Act (ADAAA), if you have a disability and would like to request an accommodation to apply for a position, please call 307-766-2377 or email jobapps@uwyo.edu.