

Two Positions – Assistant Professor
Aquatic or Riparian Ecology
Department of Watershed Sciences
Quinney College of Natural Resources, Utah State University

The Department of Watershed Sciences (<http://www.cnr.usu.edu/wats>) at Utah State University (www.usu.edu) is seeking applications for two tenure-track positions in aquatic or riparian ecology. These are the second and third of four positions in aquatic ecology that we anticipate filling in a three year period, along with multiple positions in water science in other departments as part of a University-wide water initiative. The Department offers BS degrees in Fisheries & Aquatic Sciences and Watershed & Earth Systems and MS and PhD degrees in Ecology, Fisheries, and Watershed Sciences. The division of activities will be 50% research, 40% teaching, and 10% service. The positions are partially funded by the Ecology Center (<http://www.usu.edu/ecology/>). Successful applicants will become associates of the Ecology Center and will be expected to contribute to Ecology Center programs. Salary covers the 9-month academic year and includes an excellent benefits package. Faculty can acquire up to 3 months of summer salary from extramural grants. Appointments will include a competitive startup package. We anticipate that the successful candidates will begin by August 2015.

Research: The successful applicants will be expected to develop an innovative, externally funded research program to support personal scholarship and graduate student education. We encourage candidates with expertise in any area of basic and applied aquatic/riparian ecology to apply, but we are especially interested in candidates who integrate some combination of field observation, experimental, modeling, and theoretical approaches in their research and are interested in the integration of physical and ecological sciences within a watershed or landscape context. Broad areas of interest might include, but are not limited to: stream/river ecology, lake/reservoir ecology, riparian/wetland ecology, landscape ecology, spatial modeling, ecophysiology, and ecotoxicology. Candidates with specialization in any level of ecological organization (genes to ecosystems) are encouraged to apply.

Teaching: The successful applicant will contribute to both undergraduate and graduate teaching. Courses may include an introductory course in general ecology, an upper division or graduate course in the candidate's area of specialization, a graduate seminar, or other courses as required by the Department.

Minimum Qualifications: Applicants must have a Ph.D. in ecology or related discipline, a record of peer-reviewed publication that demonstrates excellence in research, and evidence of high-quality teaching. Applicants should be able to effectively communicate with managers and policy makers.

Preferred Qualifications: Postdoctoral experience is desirable.

Application: Applicants must submit all application materials electronically via the Utah State University Human Resources web site: jobs.usu.edu/applicants/Central?quickFind=60552. Please submit a cover letter, a complete CV, the names and email addresses of 3 references, and 1-2 page statements describing your research and teaching interests. The research statement should describe your specific research interests and how they will complement those of current faculty within the Watershed Sciences Department. Your teaching statement should describe your qualifications for teaching both undergraduate and graduate students as well as your teaching philosophy. Please upload 1-2 published articles under the 'optional document' option. The positions are open until filled, but review of applications will begin 1 October 2014. Please ensure all letters of recommendation have been submitted by then. Utah State University is an Affirmative Action/Equal Opportunity Employer, encourages applications from women and minorities, and has an active chapter of SACNAS. All faculty appointments at USU require background checks. Questions regarding the position should be directed to Charles Hawkins, Search Chair (chuck.hawkins@usu.edu, 435-797-2280).

Area and Community: Utah State University is well situated for research on diverse aquatic ecosystems (streams, rivers, lakes, reservoirs, and wetlands) that span desert to alpine environments. USU is located in Logan, a community of 100,000 people. Logan is 85 miles north of Salt Lake City in scenic Cache Valley, a semi-rural mountain basin offering ski resorts, lakes, rivers, and mountains (<http://www.tourcachevalley.com/>). The area has a low cost of living and ample opportunities for a family-friendly professional life.