Assistant Professor – Utah State University
Limnology – Lake and Wetland Ecosystems

The Department of Watershed Sciences at Utah State University (http://www.qcnr.usu.edu/wats) invites applications for a tenure-track, assistant professor position in limnology. This is an academic-year, 9-month appointment beginning in Fall of 2017. We seek a limnologist interested in biological, physical, and/or chemical processes in lake and/or wetland ecosystems. The area of specialization is open. We are particularly interested in candidates who combine elements of field-based, experimental, modeling, theoretical, and/or applied approaches in their research. The successful applicant will be expected to develop a collaborative research program that leverages existing expertise in stream, wetland, and lake ecology; fish ecology and management; water quality; biogeochemistry; hydrology; geomorphology; climate science; water resource modeling; and watershed systems in order to better understand the functioning, management, and restoration of aquatic ecosystems. This position is partially funded through the Ecology Center (http://www.usu.edu/ecology/). The successful applicant will become an associate of the Ecology Center and will be expected to contribute to Ecology Center programs.

Research Expectations: The successful applicant will develop an innovative, externally-funded research program to support personal scholarship and graduate student education.

Teaching Expectations: The successful applicant will be expected to contribute to both undergraduate and graduate teaching with a typical course load of 7-8 semester credit hours per year.

Minimum Qualifications: Applicants must have a Ph.D. in limnology or a related discipline, a record of peer-reviewed publication appropriate to career stage, and evidence of excellence in teaching or the ability to develop into an excellent teacher. Applicants should have the ability to communicate knowledge in a way that is useful for management and policy.

Preferred Qualifications: Postdoctoral experience is desirable.

Appointment: This is a 9-month, tenure track position. Approximate division of duties is 50% research, 40% teaching, and 10% service. Faculty can acquire up to 3 months of additional salary from extramural grants. USU offers competitive salaries with outstanding medical, retirement, and professional benefits (for details visit https://www.usu.edu/hr).

Application: Submit all application materials electronically via the Utah State University Human Resources web site: https://jobs.usu.edu (direct link is http://usu.hiretouch.com/job-details?jobid=1639). Please submit a cover letter, a complete CV, the names and email addresses of 3 references, separate statements describing both your research interests as well as your teaching philosophy and interests, and up to 3 published articles. The research statement should describe your past, on-going, and projected research plans and how they will complement those of current faculty within the Watershed Sciences Department. Your teaching philosophy should describe your qualifications for teaching both undergraduate and graduate students. The position is open until filled, but review of applications and letters of recommendation will begin **September 30, 2016**. Utah State University is an Affirmative Action/Equal Opportunity Employer, encourages applications from women and minorities, and has an active chapter of SACNAS. Questions regarding the position should be directed to Dr. Karin Kettenring, Search Chair, Department of Watershed Sciences (karin.kettenring@usu.edu).

University, Department, Area, and Community: Utah State University (http://www.usu.edu) is Utah's land-grant university with a student body of over 28,000, 42 departments, 8 academic colleges, a school of Graduate Studies, and diverse research programs. The Department of Watershed Sciences offers BS degrees in Fisheries & Aquatic Sciences and Management & Restoration of Aquatic Ecosystems. It offers M.S. and Ph.D. degrees in Ecology, Fisheries, as well as Watershed Sciences. USU is well situated for research on streams, rivers, lakes, reservoirs, wetlands, and their catchments, which span desert to alpine environments. The main campus 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 with nearby ski resorts, lakes, rivers, and mountains providing many recreational opportunities. The area has a low cost of living and ample opportunities for a family-friendly professional life. For more information on Logan see https://www.explorelogan.com/