

Position Announcement
Colorado State University
Department of Ecosystem Science and Sustainability

POSITION: Assistant Professor, Water Quality

DESCRIPTION: Tenure track, 9-month academic faculty position

The Department of Ecosystem Science and Sustainability at Colorado State University (CSU) invites applications for a tenure track professor in Water Quality at the rank of assistant professor beginning in the Fall 2017 semester. We seek applications from candidates who have expertise in water quality laboratory analyses, field sampling techniques, water quality regulations, and the effects of land use and land management on water quality. Teaching expectations include lecture and lab-based undergraduate courses in land use and water quality and contributions to other undergraduate and graduate courses in Watershed Science.

The Department offers B.S. and M.S. degrees in Watershed Science and a B.S. degree in Ecosystem Science and Sustainability. A Ph.D. program in Earth Sciences with a Watershed Science specialization is housed in the Department of Geosciences, and faculty also advise M.S. and Ph.D. students through the Graduate Degree Program in Ecology. Faculty members support the Warner College of Natural Resources and CSU in fulfilling the land grant mission. The position offers opportunities for collaboration across campus as well as with federal and state agencies based in Fort Collins and the larger region. In addition, there are opportunities to participate in several campus-wide, water-related programs and initiatives. General information about the Department can be found at <http://www.warnercnr.colostate.edu/dess-home/>.

QUALIFICATIONS

Required: 1) A Ph.D. in a related field (completed by start date), and 2) Experience with field and laboratory-based water quality measurements.

Desirable: 1) Experience in applied land use and water quality research; 2) Expertise in water chemistry; 3) Strong publication record; 4) Demonstrated ability or potential for generating external funding; 5) Commitment to excellence in teaching and mentoring; 6) Ability to communicate scientific knowledge to practitioners, managers, and policy makers; and 7) Experience and interest in working on interdisciplinary teams.

DUTIES AND RESPONSIBILITIES: 1) Establish an internationally recognized externally-funded research program, including support for graduate students; 2) Teach undergraduate and graduate courses in land use and water quality and other core courses in watershed science; 3) Advise undergraduate and graduate students; 4) Collaborate with other members of the department, college, and university in research, teaching, and outreach; 5) Conduct service and outreach to stakeholders, including the broader academic community, resource managers, and discipline-based professional organizations.

SALARY AND FRINGE BENEFITS: Salary commensurate with appointment level, qualifications and experience. Benefits include sick and parental leave, group health, life, dental, disability, and retirement.

APPLICATION PROCEDURE: Application materials include: brief cover letter, curriculum vitae, statements of teaching philosophy and research interests (1-2 pages each) including a vision for how to integrate with existing programs and expertise in the Department, College, and University; names and contact information for four references. To apply and view a full position announcement, please visit: <http://jobs.colostate.edu/postings/39585> by **January 9, 2017**.

For questions contact: Stephanie Kampf, search committee chair,
Stephanie.Kampf@colostate.edu

POSITION AVAILABLE: August 16, 2017

Colorado State University is a land grant institution with an enrollment of approximately 27,000 students. It is located in Fort Collins, Colorado, an attractive and dynamic community of 135,000 people at the base of the Rocky Mountains. Fort Collins has been named one of the most desirable places to live by a variety of organizations. The region is home to a diverse range of ecosystems and land uses, and offers numerous outdoor recreational activities.

Colorado State University does not discriminate on the basis of race, age, color, religion, national origin or ancestry, sex, gender, disability, veteran status, genetic information, sexual orientation, or gender identity or expression. Colorado State University is an equal opportunity/equal access/affirmative action employer fully committed to achieving a diverse workforce and complies with all Federal and Colorado State laws, regulations, and executive orders regarding non-discrimination and affirmative action. The Office of Equal Opportunity is located in 101 Student Services.

Colorado State University is committed to providing a safe and productive learning and living community. To achieve that goal, we conduct background investigations for all final candidates being considered for employment. Background checks may include, but are not limited to, criminal history, national sex offender search and motor vehicle history.