The Department of Civil and Environmental Engineering at Colorado State University invites applications for a tenure track faculty position in the area of Environmental Engineering. This position is expected to be filled at the Assistant Professor level, but exceptional candidates at the Associate Professor level will be considered. Applicants should have a background in Environmental Engineering with application to engineered and natural systems. Specific areas include, but are not limited to: energy-water-climate nexus, innovative water/wastewater treatment processes, emerging contaminant treatment, environmental sustainability, and environmental biotechnology. The successful applicant will demonstrate an interest and the ability to collaborate with the extensive water resource and environmental science expertise across CSU.

Description: We are seeking an Environmental Engineer to complement the existing strengths of the Environmental Engineering undergraduate and graduate degree programs. The candidate's focus may be on modeling and/or laboratory and field work. Interest in applied research that leads to innovative solutions to environmental problems is of particular interest. The position will support the teaching and research mission of the Environmental Engineering program through the successful candidate's research program as well as by the development and teaching of courses in Environmental Engineering.

Qualifications: A B.S. degree in engineering is required. A Ph.D. degree in Civil or Environmental Engineering or a closely related discipline is also required and must be completed by the start date. Candidates also must have a demonstrated record of publication in peer-reviewed journals. Candidates will be evaluated on the basis of their alignment with the focus areas given above, their academic credentials, their record of excellence in research, teaching, and scholarly activities, potential for success in developing funded research programs, professional service, communication skills, and their potential to make exceptional contributions in research, teaching, and the engineering profession.

Salary and benefits: CSU provides nationally competitive salaries commensurate with qualifications and experience, excellent benefits (http://www.hrs.colostate.edu/benefits/index.html), and extensive facilities and laboratories.

Proposed Start Date: August 16, 2017, or as negotiated. Please apply here http://jobs.colostate.edu/postings/37601

Deadline: For full consideration, please submit an application by 11:59 pm MST December 4, 2016. Applications will be accepted until the position is filled.

To Apply: A complete application must include the following
• A cover letter of not more than one page;
• A detailed curriculum vitae, including a list of refereed journal articles, evidence of teaching experience and quality and, if applicable, a list of submitted and funded projects for which the applicant was either the principal investigator or a co-principal investigator;
• A vision statement of not more than two pages, including separate sections on research philosophy and vision (one page) and on teaching philosophy and vision (one page), describing how the applicant would strategically fit into the CEE Department at CSU; and
• A list of only three references (references will not be contacted without prior approval of candidates). Application materials of semifinalist candidates, including letters of reference, will be made available for review by the entire CEE faculty.

If you have questions about this search, please contact the search chair, Dr. Ken Carlson, at Kenneth.Carlson@ColoState.EDU.

Colorado State University, with an enrollment of approximately 33,000 students, is located in Fort Collins, Colorado, a community of approximately 156,000 people located at the foothills of the Rocky Mountains about 65 miles (105 km) north of Denver. Fort Collins is routinely recognized as one of the most desirable places to live in the USA; residents enjoy an excellent school system, an expansive park and natural area program with extensive biking, hiking and walking trails, and over 300 sunny days a year. More information about Fort Collins and Colorado State University can be obtained at http://www.visitftcollins.com and http://www.colostate.edu/visiting-campus.aspx.

The CEE Department at CSU is recognized both nationally and internationally for its education, research, and service and outreach programs, and is ranked in the top 40 of such programs in the USA. The CEE Department consists of 32 tenured and tenure-track faculty, 2 professors of practice, more than 40 research scientists / associates, and 8 administrative professionals / staff. Additional information about the CEE Department can be found at http://www.engr.colostate.edu/ce/.

Condition for Employment: 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.

Commitment to Diversity and Inclusion: Reflecting departmental and institutional values, candidates are expected to have the ability to advance the Department’s commitment to diversity and inclusion.

Colorado State University is committed to providing an environment that is free from discrimination and harassment based on race, age, creed, color, religion, national origin
or ancestry, sex, gender, disability, veteran status, genetic information, sexual orientation, gender identity or expression, or pregnancy. 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.