

Tenure-Track Assistant Professor of Environmental and Water Resources Engineering

The department Civil and Environmental Engineering at UMass Amherst is seeking an assistant professor, and may consider hiring an associate professor. The position is defined broadly across the entire scope of environmental and/or water resources engineering. Scholars working across disciplines or in nontraditional areas of environmental and/or water resources engineering are particularly encouraged. Specific areas of interest include but are not limited to resilient and sustainable infrastructure, water chemistry, water and wastewater treatment processes and reuse, engineering justice, soil and hazardous waste management and remediation, groundwater, air quality, hydrometeorology, systems engineering, and others.

This broad category reflects our openness to expand the scope of the department beyond our traditional strengths, and it complements our intent to begin a new undergraduate degree program in EWRE (offered within the CEE department) within the next two years. Any scholar with a related interest in environmental and/or water resources engineering should apply.

Applicants must have a Ph.D. in civil, environmental, or water resources engineering or a closely related field or anticipate such a degree by August, 2022. Applicants must also demonstrate potential for scholarly excellence and developing an externally funded research program, and the successful candidate will be expected to maintain an internationally recognized scholarly presence. Candidates should also be prepared to teach existing undergraduate and graduate courses in environmental and water resources engineering in addition to developing courses in their area of expertise. Salary will be commensurate with qualifications and experience.

As a campus with an increasingly diverse student body, we are looking for candidates who can operate effectively in a diverse faculty and student community, and who value collegiality, collaboration, achievement, and integrity. We encourage applications from women, minorities, and individuals with a commitment to mentor under-represented demographics within engineering. We are also interested in candidates who have had non-traditional career paths, those who have paused their careers for family or pandemic reasons, or who spent time outside of academia. We are committed to helping all members of our community reach their full potential, creating best-in-practice operations to support faculty scholarship and fostering excellence in student experiences inside and outside our department.

To view the full position description and application, please visit the following site:

Page up link <https://careers.umass.edu/amherst/en-us/job/510535/tenure-track-assistant-professor-environmental-and-water-resources-engineering-civil-environmental-engineering>

Review of applications will begin on January 2nd, 2022, and continue until a suitable candidate is identified.

The University is committed to active recruitment of a diverse faculty and student body. The University of Massachusetts Amherst is an Affirmative Action/Equal Opportunity Employer of women, minorities, protected veterans, and individuals with disabilities and encourages applications from these and other protected group members.