

Faculty Position in Environmental and Water Resources Engineering
Department of Civil and Environmental Engineering
University of Alabama in Huntsville

The Department of Civil and Environmental Engineering (CEE) at the University of Alabama in Huntsville (UAH) invites applications for a faculty position at the rank of Assistant or Associate Professor to support the department in environmental and water resources engineering. Successful candidates will be expected to develop experimental and/or computational research programs, both independently and in collaboration with other units across the university, possibly including the Earth System Science Center, the Department of Atmospheric Science, the Department of Earth System Science and the Department of Chemical Engineering. Candidates should have demonstrated expertise in one or more of the following areas (related areas also will be considered):

- sustainable water and wastewater treatment processes
- environmental impacts of energy generation and transmission
- storm water and non-point source pollution management
- coastal engineering and natural disasters
- ecosystem restoration and management in lakes, rivers, and watersheds
- environmental data management and uncertainty analysis
- GIS and remote sensing

Applicants should demonstrate a creative vision for original research. Successful candidates will be expected to (1) develop an externally funded and internationally recognized research program; (2) supervise graduate students; (3) teach undergraduate and graduate classes in CEE; (4) work across disciplinary boundaries; and (5) serve the department, college of engineering and the university.

An earned Ph.D. in civil engineering, environmental engineering, or a closely related field is required prior to appointment in August 2014. Professional licensure, or the ability to obtain licensure within 3 years, is highly desirable.

Applications should include a cover letter, a statement of research and teaching interests, a curriculum vitae, and contact information for at least three references. Review of applications will commence on April 1, 2014 and continue until the position is filled. Application materials should be emailed to ceesearch@eng.uah.edu. UAH is an Affirmative Action/Equal Opportunity Employer. Consistent with our core values of integrity, respect, diligence, excellence, inclusiveness and diversity, the University strongly encourages applications from members of all underrepresented groups.