
THE UNIVERSITY OF ALABAMA

Department of Civil, Construction and Environmental Engineering Assistant/Associate Professors in Construction and Structural Engineering

The Department of Civil, Construction and Environmental Engineering at The University of Alabama invites applications for tenure-track faculty positions in the areas of construction and structural engineering. Candidates will be considered for appointment at the assistant or associate professor level based on experience and qualifications. Preference will be given to candidates with experience working in an integrated, multidisciplinary environment with expertise in one or more of the following areas: design and optimization of construction methods, building design and construction, design and performance of temporary structures, design and construction for sustainability and resiliency, retrofit and hardening of structures, and/or laboratory investigations of large-scale structural systems.

The department offers ABET/EAC-accredited bachelor's degrees in civil engineering and in construction engineering. Additionally, the department offers six minors in the areas of architectural, civil, construction, environmental and water resources, transportation and structural engineering. At the graduate level, the department offers the Master of Science in civil engineering, Master of Science in environmental engineering, and Doctor of Philosophy in civil engineering. The department also supports two dual-degree graduate programs, a joint MSCE/MBA and a joint MSCE/JD.

The department is benefiting from the College and University's rapid expansion in facilities including ongoing construction of a four-building, \$300 million Science and Engineering Complex. The third phase of this complex was completed in January 2012, and the fourth phase will be completed in May 2013. These buildings provide over 900,000 square feet of state-of-the-art research and instructional space, the majority of which is devoted to the College of Engineering, including a world-class Large Scale Structures Laboratory. Successful candidates will work within an integrated research community that includes a variety of on-campus research centers such as the Aging Infrastructure Systems Center of Excellence (AISCE), the University Transportation Center for Alabama (UTCA), the Atmospheric and Environmental Research Operations (AERO) and the Environmental Institute (EI).

Applicants must have a doctorate in civil engineering, construction engineering or a closely related field. Applicants are strongly encouraged to submit a resume, transcripts, statement of research and teaching interests, and a list of at least three references as soon as possible. Applications will be accepted and reviewed until the position is filled with initial consideration of applications on January 15, 2013. Electronic submission of application materials is required. Please apply at <http://facultyjobs.ua.edu/postings/31603> (Requisition 0807446).

For additional information regarding this search, please contact the search committee chair, Dr. W. Edward Back at eback@eng.ua.edu.

The University of Alabama is an Equal Opportunity Affirmative Action Employer. Women and minorities are encouraged to apply.

