McWhorter School of Building Science Auburn University Tenure Track Faculty Position

<u>Position:</u> The McWhorter School of Building Science at Auburn University seeks applications for a full-time, tenure track faculty position at the assistant/associate professor level. We seek candidates who have the desire and potential to be great teachers and who possess recent and relevant industry experience. Applicants should be prepared to teach in one or more of the following areas of need; Project Management / Controls, Building Systems & Assemblies, and Sustainability. Salary will be based on a nine-month academic year appointment.

The individual in this tenure-track position will be expected to

- 1. Teach undergraduate and graduate courses within the School's programs
- 2. Direct graduate students
- 3. Work with student organizations and/or mentor student competition teams
- 4. Collaborate with other disciplines and interact with the industry
- 5. Pursue scholarship of teaching, research, and/or outreach in accordance with the mission of the university
- 6. Participate in service activity in support of the university and school mission
- 7. Participate in or lead service learning projects

<u>Required qualifications</u>: 1) a Master's degree in Construction Management, Engineering, Architecture, or a related field; or a Bachelor's degree in Construction Management, Engineering, Architecture or related field and a Master of Business Administration, 2) a minimum of five years of appropriate experience in the U.S. construction industry that is relevant to the advertised teaching areas.

<u>Valued qualifications</u>: Evidence of insightfulness and innovation; progressive responsibilities in industry experience and leadership over the applicant's career; significant U.S. construction experience; evidence of the potential to effectively incorporate information technology into the classroom; and/or advanced education, certification, professional registration, licensure, or other relevant credentials; strong communication skills; evidence of the potential to be an excellent teacher; commitment to service learning; global understanding of assessment and accreditation; and the ability to supervise graduate research.

Auburn University: Established in 1856, Auburn University is one of the nation's premier comprehensive land, sea, and space grant institutions with a dynamic 150 year history of strong commitment to instruction, research, and outreach. Auburn University is located in the family friendly town of Auburn, Alabama, with a population of 50,000, a renowned school system and nationally recognized medical center. Auburn is located approximately 50 miles from Montgomery, the capital of Alabama, and 100 miles from Atlanta, Georgia, geographically providing a moderate climate with easy access to both beach and mountain recreational facilities. In the 2016 edition of the U.S. News and World Report ratings of America's Best Colleges, it was ranked 46th among public universities. The University's main campus enrollment is over 27,000 students, including approximately 22,000 undergraduates and 5,000 graduate students. There are over 1,200 full-time instructional faculty members distributed across nine Colleges and three Schools, with degrees offered in more than 200 academic programs.

Auburn University is located in the city of Auburn, Alabama, where the university and the school engender a spirit of devotion and loyalty among its students and faculty that is remarked upon by many. For more information on Auburn University see http://www.auburn.edu.

Auburn's 4-year Building Construction undergraduate program was established in 1945, making the McWhorter School of Building Science (BSCI) one of the oldest construction education programs in the United States. BSCI maintains a proud tradition of practical and professional construction education, offering a Bachelor's and Master's degree in Building Construction. BSCI is an active member of the Associated Schools of Construction (ASC), and is fully accredited by the American Council for Construction Education. For more information see http://cadc.auburn.edu/construction.

The McWhorter School is a part of the College of Architecture, Design and Construction, hence offering opportunities for collaboration. The School has 18 full-time faculty members with a student population of about 500. It has five named professorships and one endowed chair, all generously supported by alumni. The McWhorter School of Building Science has more than 4,000 alumni, including many who lead the industry in Engineering News Record's top ranked firms.

The construction industry and BSCI alumni are extremely supportive of the School and its activities. The School has a unique Construction Industry Fund, supported by contractors' licensing fees since 1992, that supports research for the construction industry, program enhancement, faculty development and continuing education. Substantial recurring funds have been committed to support the school in its mission to deliver the highest quality construction education. The dedicated 36,000sf LEED® Gold rated M. Miller Gorrie Center completed in 2007 was the result of industry and alumni generosity and leadership. The School also has significant endowment funds that also support research and program enhancement. Recently, the school has received a gift that is dedicated to foster student engagement with service learning.

Many BSCI faculty members are engaged in the School's Center for Construction Innovation and Collaboration (http://www.auburnccic.org), which fosters and supports several unique construction initiatives. The School has a two-acre Field Lab that is available for research, instruction and outreach. BSCI has made a significant investment in information technology across construction; and a recently completed BIM lab has accelerated R&D in the School.

The City of Auburn: Auburn is an excellent place to live in east-central Alabama; 1.5 hours from Atlanta, 2 hours from Birmingham, 3 hours from Gulf of Mexico beaches, and 3 hours from Appalachian Mountain hiking and kayaking. It is a university town with just over 50,000 people where winters are mild, and summers are warm and conducive for outdoor activities. Citizens welcome newcomers into a community of excellent healthcare, highly ranked public K-12 school systems, local fine arts, and nationally recognized golfing. Nearby Lake Martin offers exceptional recreation as one of the largest shorelines of man-made U.S. lakes.

If you would like to join a talented, dedicated and amiable faculty in a progressive learning environment for construction education, please apply on line with the following materials: 1) letter of application summarizing interest; 2) complete resume; and 3) name and contact information of three professional references.

Review of applications will begin December 1, 2016 and will continue until suitable candidates are selected and recommended for appointment. The anticipated start date is August 16, 2017. Candidates selected must be able to meet eligibility requirements in the U.S. at the time appointment is scheduled to begin and continue to work legally for the proposed term of employment.

Apply on line at the following URL: http://aufacultypositions.peopleadmin.com/postings/1907

For additional information contact:

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Auburn University is an EEO/Vet/Disability Employer.