Faculty Position Available

The Department of Architectural Engineering (AE) at The Pennsylvania State University seeks to fill one or more open tenure-track faculty vacancies with preferences for the rank of Assistant Professor or Associate Professor specializing in structural engineering. Positions are scheduled for Fall 2013.

The undergraduate program in Architectural Engineering at Penn State is an ABET-accredited, multidisciplinary five-year curriculum leading to a Bachelor of Architectural Engineering degree. The graduate program offers an integrated Bachelor/Master of Architectural Engineering, an integrated Bachelor/Master of Science, a non-thesis Master of Engineering, a Master of Science, and a Doctor of Philosophy. The faculty has backgrounds in academia and industry in Architectural Engineering specialties including Structural, Mechanical/HVAC, Electrical/Lighting, and Construction which corresponds to the four options of study in AE. Further information on the Department can be found at http://www.engr.psu.edu/ae/.

Applicants should be capable of supporting the primary mission of the department, which is to prepare students for successful careers in professional practice and to conduct research in the design, engineering and construction of buildings. This mission includes teaching courses at the undergraduate and graduate levels in the areas of advanced structural analysis and design of building structural systems. The candidate is expected to develop an effective program of externally funded research in their area of expertise, to engage in professional and community service, and to serve on Department, College, and University-level bodies and committees. There are various opportunities for collaborative research with current faculty in the Department of Architectural Engineering, Department of Civil and Environmental Engineering, and other departments and programs at Penn State, where extensive testing facilities are available to enhance interdisciplinary research activities.

Candidates must have an earned doctorate. Building industry experience and professional registration or eligibility for professional registration are desirable. Interested candidates are invited to send curriculum vitae, letter of interest, and list of at least three references to:

Professor M. Kevin Parfitt  
Chair, Structures Faculty Search Committee  
Department of Architectural Engineering  
104 Engineering Unit A  
Box AE-Web  
University Park, PA 16802-1416  
Submit applications electronically to: AEStructure2012@engr.psu.edu  
Subject Line: Structures Faculty Search

Inquiries regarding this search may be addressed to Professor Parfitt at mkparc@engr.psu.edu. Screening of candidates will begin December 15, 2012 and will continue until the positions are filled.

Employment will require successful completion of background check(s) in accordance with University policies. We encourage applications from individuals of diverse backgrounds. Penn State is committed to affirmative action, equal opportunity and the diversity of its workforce.