The School of Civil Engineering and Environmental Science (CEES) at the University of Oklahoma invites applications for a tenure-track faculty position in Architectural/Structural Engineering at the Assistant Professor level. The full advertisement is attached to this letter. We encourage you to pass this information along to potential candidates.

CEES offers undergraduate degrees in four program areas: Architectural Engineering, Civil Engineering, Environmental Engineering, and Environmental Science. All three engineering programs are accredited by the Engineering Accreditation Commission of ABET. Of these, Architectural Engineering is experiencing the most rapid growth. Since 2006, the CEES undergraduate enrollment has increased 77% (336 students enrolled in Fall 2013), while over the same time period, Architectural Engineering has grown 121% (to 64 students). The successful candidate will have an exciting opportunity to join a dynamic, collaborative academic unit and help the future of its growing programs.

CEES, OU, and the City of Norman have much to offer potential candidates, as highlighted in the list below. We invite interested candidates to further explore this inspiring career opportunity.

- Of CEES’s 20 full-time faculty, seven have won NSF CAREER Awards, including one very prestigious PECASE Award.
- Through loyal alumni donations, CEES administers a $990,000 scholarship endowment fund for all CEES majors.
- CEES research expenditures exceeded $4.75 million in FY 2012 ($264,000 per FTE).
- In CY 2012, CEES faculty published 60 refereed journal articles or book chapters (3.3 per FTE).
- Also in CY 2012, CEES faculty publications were cited 1,060 times in refereed literature (58.9 per FTE).
- In 2011, two CEES faculty received outstanding alumni awards, one from the University of Illinois and one from the University of Massachusetts.
- Over the last six years, CEES graduate students have earned seven NSF Graduate Fellowships.
- CEES has a culture of educational innovation, having received millions of dollars in educational program funding from NSF and the Department of Education.
- The Fears Structural Engineering Laboratory was expanded by 70% in 2007 for a total of 14,500 ft$^2$.
- The average ACT score of incoming freshman to the College of Engineering is 28.2.
- In the College of Engineering, there are 199 students who are National Scholars (approximately 1 in 10) and 450 students who are enrolled in the OU Honors Program (approximately 1 in 5).
- In 2009/2010, the College of Engineering opened two new buildings, the 103,000 ft$^2$ Devon Energy Hall and the 41,000 ft$^2$ ExxonMobil Lawrence G. Rawl Engineering Practice Facility.
- For 2014, the College of Engineering will construct the 150,000 ft$^2$ Bioengineering Complex.
The City of Norman is a vibrant college town and was recently ranked the second most affordable city in the U.S., based on the 2012 Cost of Living Index as published by the Council for Community and Economic Research.

Under President David Boren’s leadership over the last 18 years, the face of OU has been transformed with the addition of $2 billion in construction projects that have been completed, are underway, or are forthcoming on OU’s three campuses, including the $70 million National Weather Center that anchors OU’s South Research Campus.

In 2013, OU’s South Research Campus was named the nation’s top research park by the Association of University Research Parks. The award recognizes the Research Campus for excellence in innovation and places it among such past recipients as the Research Triangle Park in North Carolina, Purdue Research Park in Indiana, and University City Science Center in Pennsylvania.

OU is classified by the Carnegie Foundation as a Very High Research Institution, placing it in the highest tier of research universities in the nation.

OU is ranked by The Princeton Review among the top 10 public universities in the nation in terms of academic excellence and cost for students.

We invite you to explore this unique opportunity.

Sincerely,

Jeffery S. Volz
Kianoosh Hatami
Search Co-Chairs
THE UNIVERSITY OF OKLAHOMA School of Civil Engineering and Environmental Science (CEES) is currently in the third year of an initiative to expand its offerings in their Architectural and Civil Engineering degree programs. We invite applicants to fill a tenure-track faculty position in Architectural/Structural Engineering at the Assistant Professor level. Possible areas of expertise include, but are not limited to, the following:

- design and mitigation strategies for natural and man-made hazards;
- analytical/numerical methods and applications;
- computational mechanics;
- uncertainty analysis in complex systems;
- sustainable and resilient infrastructure systems;
- novel or multi-functional construction materials.

The selected candidate will have the opportunity to work in several state-of-the-art laboratories and facilities within the University of Oklahoma, including the recently expanded Donald G. Fears Structural Engineering Laboratory (www.fears.ou.edu), the National Weather Center in Norman (www.nwc.ou.edu), and OSCER, the OU Supercomputing Center for Education and Research (www.oscer.ou.edu).

The successful candidate is expected to teach required courses in structural and/or architectural engineering, as well as develop and maintain an externally funded, sponsored research program. An earned Ph.D. is required, with at least one degree in architectural or civil/structural engineering. Current registration, or the ability to obtain registration as a professional engineer, is expected. If your career plan is to join a dynamic faculty committed to serving as national leaders in educational and technical innovations in architectural and structural engineering, then we encourage you to apply.

Applications must be submitted electronically, as a single PDF, to CEES@ou.edu, and should include a cover letter, curriculum vitae, statements of research and teaching interests, and the contact information for three references. Initial screening of applications will begin December 15, 2013 and will continue until the position is filled. The desired starting date is August 2014. Women, minorities and disabled individuals are strongly encouraged to apply. The University of Oklahoma is an equal opportunity institution (www.ou.edu/eoo).