

Notice

This notice is being provided as a result of the filing of an application for permanent alien labor certification for the job opportunity described below. Any person wishing to comment may provide documentary evidence to the Certifying Officer, U.S. Department of Labor; Employment and Training Administration; Office of Foreign Labor Certification; 200 Constitution Avenue NW, Room N-5311; Washington DC 20210.

Assistant Professor, Civil, Environmental and Architectural Engineering

Position Overview: The University of Kansas (KU) Department of Civil, Environmental and Architectural Engineering (CEAE) seeks an outstanding individual for a tenure track position at the rank of Assistant Professor in the discipline of architectural engineering with emphasis on heating, ventilation, air conditioning and refrigeration (HVAC-R), building mechanical systems, and building thermal science. The successful candidate is expected to contribute to the development of academic and research programs and to contribute to the research community. This search is focused on those candidates exploring cutting edge efforts in one or more of the following: heating, ventilation, air conditioning and refrigeration (HVAC-R), building mechanical systems, and building thermal science. The successful candidate must have an earned doctorate or equivalent in architectural or mechanical engineering or a closely related discipline at the time of joining the department. Candidates must demonstrate potential to develop an externally funded research program and to design and teach high quality undergraduate and graduate courses.

Job Description: 40% Teaching: Teach undergraduate and graduate courses in HVAC-R, building mechanical systems, and building thermal science. Develop courses and participate in curriculum development. Supervise and mentor undergraduate and graduate students throughout the course of their studies. 40% Research: Perform and conduct research related to heating, ventilation, air conditioning and refrigeration (HVAC-R), building mechanical systems, and/or building thermal science. Establish a strong research agenda in areas of choice leading to external grant support and publication in recognized refereed journals as well as participating in local, national and international professional conferences and other activities appropriate to the discipline. Supervise M.S. and Ph.D. studies. 20% Service: Perform service activities normally expected of university faculty commensurate with rank, including committee service to department, School, and University. Also includes national and international service to the profession. *Ad copy also contained diversity statement, campus description, and application instructions*

Required Qualifications:

1. Earned doctorate or equivalent in architectural or mechanical engineering or a closely related discipline at the time of joining the department.
2. Demonstrable expertise in the fields of heating, ventilation, air conditioning and refrigeration (HVAC-R), building mechanical systems, and building thermal science.
3. Ability to communicate ideas effectively and to work well with others as evidenced in application materials and interview.
4. Demonstrated potential to develop an externally funded research program and to design and teach high quality undergraduate and graduate courses.

Reply to:

Dr. Caroline Bennett, Chair, Department of Civil, Environmental, Architectural Engineering
2150 Learned Hall
1530 W. 15th St.
Lawrence, KS 66045