The Mechanical Engineering Department at Wichita State University is pleased to announce the search for a tenure eligible faculty position at the Assistant Professor rank in the area of Energy Systems starting in August 2018. Duties include teaching, securing externally funded research, scholarship, and service.

Requirements for this position include an earned doctorate in mechanical engineering or a very closely-related engineering field by the time of appointment, a notable record of journal publications and scholarly activities, evidence of potential to attract external funding and conduct independent research, effective communication skills, evidence of teaching potential and disposition to work with diverse populations. A BS degree in mechanical engineering is required.

Preferred research areas are energy efficiency, energy conversion, energy storage for renewable power, clean water and environment, energy-water-food nexus, energy sustainability, and thermal transport processes. Preference will be given to candidates who have taught laboratory courses, done experimental research, and are enthusiastic about teaching mechanical engineering laboratory courses.

Search Chair: Dr. Ikramuddin Ahmed; ikram.ahmed@wichita.edu

Wichita State University has an attractively landscaped campus, with approximately 15,000 students. The Wichita metro area has a population of approximately 600,000 and it is known as the “Air Capital of the World” that is home to major companies such as Airbus, Bombardier Learjet, Cessna, Chance Industries, Johnson Controls, Koch, Siemens and Spirit AeroSystems. Successful candidates will have opportunities to interact with these companies. Currently, the ME Department has nearly 600 undergraduate and 125 graduate (M.S. and Ph.D.) students.

Interested candidates must apply online, at https://jobs.wichita.edu, by submitting a letter of application explaining how his/her expertise and experiences could contribute to this specific position, resume, statements of teaching and research plans and lists of at least three professional references. For full consideration, the application must be submitted by January 2, 2018 but the search will continue until the positions are filled.

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