Assistant Professor in First-year Engineering

Indiana University-Purdue University Fort Wayne (IPFW) Department of Engineering invites applications for a tenure-track assistant professor position starting in August 2015. The department seeks candidates with a desire and ability to teach first-year engineering students and with a background in engineering education. Applicants must hold a Ph.D. in Engineering Education, preference, or a Ph.D. in Engineering with significant experience teaching first-year engineering students. A B.S. degree in an engineering field is required.

IPFW’s First-year Engineering Program seeks to provide an innovative and supportive environment to enhance the success of all incoming engineering students in the first-year and beyond. The program is responsible for developing and implementing curriculum, pedagogy, advising, facilities, and student support for all first-year engineering students. First-year faculty are also involved in recruiting and K12 outreach. In the classroom, the first-year faculty seeks to develop and use a range of innovative pedagogies, particularly active and cooperative approaches.

This position is an opportunity to join the team sharing these responsibilities for the first-year program and to innovate in an environment where excellent teaching is expected, valued and rewarded. The successful candidate will also produce publishable research in engineering education or closely related areas.

IPFW is a regional campus of Indiana University and Purdue University. It is the largest public university in northeast Indiana, serving more than 12,000 students. IPFW offers B.S. degrees in civil, computer, electrical, and mechanical engineering. In addition, IPFW offers a Master of Science in Engineering (M.S.E) degree program with tracks of study in civil, computer, electrical, mechanical, and systems engineering.

IPFW offers a competitive salary and benefits package and an excellent work environment. Fort Wayne is the second largest city in Indiana and is located within several hours of Chicago, Columbus, Cincinnati, Detroit, and Indianapolis. It is a great community that boasts affordable housing, and a low cost of living.

Review of applications will begin on December 10, 2014. Priority will be given to applications received by that date, but the position will remain open until filled. Candidates invited for a campus interview will teach a 50 minute class session to students on a topic of choice.

Applicants should send a letter of application highlight their ability to successfully perform the responsibilities of the position, a statement of teaching and research philosophy and interests, a curriculum vitae, and names of 3 references, preferably by e-mail, to engr2015@ipfw.edu, or alternatively to Dr. Suleiman Ashur, Chair of the Search Committee, Department of Engineering, IPFW, 2101 East Coliseum Boulevard, Fort Wayne, IN 46805-1499; http://www.engr.ipfw.edu.

IPFW is an Equal Opportunity/Equal Access/Affirmative Action Employer Fully Committed to Achieving a Diverse Workforce. All individuals, including minorities, women, individuals with disabilities, and protected veterans are encouraged to apply.