

COLLEGE OF ENGINEERING KAMYAR HAGHIGHI HEAD AND PROFESSOR OF ENGINEERING EDUCATION

The School of Engineering Education (ENE) at Purdue University invites applications for a dynamic leader who will serve as the Kamyar Haghighi Head of School of Engineering Education. This School is the first of its kind in the nation and Engineering Education faculty and staff have established themselves as national leaders in this new discipline. Purdue University seeks an exceptional visionary leader with demonstrated skills and experience in engineering education to lead and guide the School to achieving its goals of empowering its people, setting the pace in innovative programs, identifying and tackling the important research questions, and growing the engineering education community nationally and globally (https://engineering.purdue.edu/ENE/AboutUs/StratPlan.pdf). A successful candidate must hold an earned doctorate, or have equivalent work experiences, in engineering, education, or related fields. A successful candidate must also meet the qualifications for appointment at the full professor level with tenure, based on a substantial record of independent and peer reviewed research, scholarly work, teaching, and professional service. The successful candidate will provide vision and leadership to a diverse group of students, faculty, and staff; will be able to teach as appropriate; and have a strong commitment to diversity, inclusion and collaborative environments; superior communication skills; experience in administration and resource management; and a talent for developing strong stakeholder relations, particularly with other units within the College of Engineering, alumni, and industry partners.

The School of Engineering Education at Purdue University (https://engineering.purdue.edu/ENE/#) has experienced significant growth in the past decade. It is home to a critical mass of internationally recognized faculty (~25) who are pursuing excellence in the education of all first-year engineering students and conducting scholarly research on engineering epistemologies, learning mechanisms, engineering diversity and inclusiveness, and engineering education assessment across pre-college to lifelong learning. ENE includes a graduate program in engineering education with ~65 graduate students, three undergraduate programs: First-Year Engineering (~2200 students), Interdisciplinary Engineering Studies and Multidisciplinary Engineering (~65), and a university recognized center - INSPIRE Research Institute for Pre-College Engineering. ENE aspires to elevate its leadership role in education throughout the College of Engineering with ENE faculty, staff, and graduate students engaging across the full range of Purdue's engineering disciplines to advance engineering education. The recent growth in the College of Engineering, which significantly increased the number of faculty, presents great opportunities for new and exciting directions for research and collaborations.

Submit applications online at https://engineering.purdue.edu/Engr/AboutUS/Employment/Applications, with: (1) a three-page personal statement addressing the applicant's vision, leadership and mentoring philosophy, experience and qualifications; (2) a 1-page teaching statement; (3) a curriculum vitae; and (4) names and contact information for at least four References. For information/questions regarding the application process, contact the Office of Academic Affairs, College of Engineering, at coeacademicaffairs@purdue.edu. Review of applications will begin on December 1, 2015 and will continue until the position is filled. Nominations and questions about the position can be addressed to A. K. Bajaj, Chair, School of Engineering Education Search Committee, e-mail: ene-search@ecn.purdue.edu. A background check will be required for employment in this position.

Purdue's main campus is located in West Lafayette Indiana, a welcoming and diverse community with a wide variety of cultural activities and events, industries, and excellent schools. Purdue and the College of Engineering have a <u>Concierge Program</u> to assist new faculty and their partners regarding dual career needs and facilitate their relocation.

Purdue University is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply.