



## COLLEGE OF ENGINEERING

### Faculty Positions - School of Engineering Education

The School of Engineering Education at Purdue University invites applications for multiple tenure-track positions at the rank of assistant or associate levels. Purdue University seeks to attract exceptional candidates with interests and expertise in engineering education research ranging from pre-kindergarten through college and into engineering practice. Commensurate with rank, new faculty will be expected to develop (or continue to develop) a nationally or internationally recognized, externally-funded research program in engineering education, advise graduate students, teach graduate and undergraduate level courses - including in first-year engineering, Multidisciplinary Engineering, or Interdisciplinary Engineering Studies programs - and perform service at the School, University, and professional society levels.

Successful candidates must hold a PhD degree or equivalent in engineering, education, or a related discipline at the time of position start and demonstrate excellent potential to build an independent research program at the forefront of their field, as well as potential to educate and mentor students. Commensurate with rank, successful candidates will have established themselves in a field of research congruent with the mission and goals of the school or will have demonstrated the potential to do so. Successful candidates will have demonstrated a commitment to collegiality, interdisciplinarity, as well as diversity, inclusion, and social justice. Candidates with experience working with diverse groups of students, faculty, and staff and with the ability to contribute to an inclusive climate and to social justice efforts in engineering education are particularly encouraged to apply. The University's nondiscrimination policy is available here: [http://www.purdue.edu/purdue/ea\\_eou\\_statement.html](http://www.purdue.edu/purdue/ea_eou_statement.html).

The School of Engineering Education at Purdue University has experienced significant growth in the past decade and has a strong faculty core engaged in many areas of engineering education as well as in significant interdisciplinary efforts across campus, with other academic institutions, and with industrial partners. For a detailed description of research activities see <https://engineering.purdue.edu/ENE>. Purdue University's School of Engineering Education is committed to advancing diversity in all areas of faculty effort, including research, teaching, and service. Candidates should explicitly address at least one of these areas in their application, indicating their past experiences, current interests or activities, and/or future goals to promote a climate that values diversity, inclusion, and social justice.

Please submit applications online at: <https://engineering.purdue.edu/Engr/AboutUS/Employment/Applications>, including 1) a brief cover letter, 2) curriculum vitae, 3) teaching philosophy and plans for teaching at the undergraduate and graduate levels, 4) research agenda including funding possibilities, and 5) names, titles, and contact information for three references. Candidates may be "all-but-dissertation" (ABD) at the time of application but shall have their doctoral dissertation deposited at the start of the contract. For information or questions regarding applications, contact the search committee chair, Tamara Moore at [tmoore@purdue.edu](mailto:tmoore@purdue.edu). Review of applications will begin on November 1, 2018 and will continue until all positions are filled. 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, events, and industries. Purdue and the College of Engineering have a Concierge Program to assist new faculty 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.*