



**COLLEGE OF ENGINEERING  
FACULTY POSITION IN CONSTRUCTION ENGINEERING AND MANAGEMENT**

The College of Engineering at Purdue University invites applications from outstanding candidates in Construction Engineering and Management. The faculty member will become part of a vibrant community of scholars who are committed to building an already strong program in Construction Engineering and Management and increasing interdisciplinary connections across campus, with other academic institutions, and industrial partners. We seek candidates with expertise in one or more of the following areas: Simulation, Virtual Reality, Augmented Reality, Analytics, Informatics, or Big Data. The tenure track position will be at Assistant, Associate, or Full Professor rank commensurate with the candidate's credentials. A joint appointment with other Schools within the Purdue College of Engineering is possible.

The Construction Engineering and Management Division at Purdue University has experienced significant growth in the past decade and has a strong faculty core engaged in all areas of Construction Engineering and Management as well as significant interdisciplinary efforts across campus, with other academic institutions, and industrial partners. The College of Engineering at Purdue is increasing its strengths in virtual-physical applications. For information about the division and its activities, see <http://engineering.purdue.edu/CEM>

Candidates must hold a Ph.D. degree or equivalent in Civil Engineering or a closely related field of engineering with specialization in Construction Engineering and Management and demonstrate excellent potential to collaborate with other faculty as well as educate and mentor students; candidates with a PE are preferred. The successful candidate will advise graduate students, teach undergraduate and graduate level courses, mentor junior faculty, engage in pedagogical enhancements and application of research into practice, and perform service at both the School and University levels. Candidates with experience working with diverse groups of students, faculty, and staff and the ability to contribute to an inclusive climate are particularly encouraged to apply.

Submit applications online at <https://engineering.purdue.edu/Engr/AboutUS/Employment/Applications>, including curriculum vitae, a cover letter illustrating plans for research, teaching and engaging in pedagogical enhancements and application of research into practice, and names and addresses of three references. For information/questions regarding applications, contact the Office of Academic Affairs, College of Engineering, at [coeacademicaffairs@purdue.edu](mailto:coeacademicaffairs@purdue.edu). For information/questions regarding the position contact: Ted Weidner, search committee chair, at [tjweidne@purdue.edu](mailto:tjweidne@purdue.edu) or Katie Maish, [kemaish@purdue.edu](mailto:kemaish@purdue.edu). Review of applications will begin on October 1, 2018 and will continue until the position is filled. A background check will be required for employment in this position.

Purdue University's College of Engineering is committed to advancing diversity in all areas of faculty effort, including scholarship, instruction, and engagement. Candidates should address at least one of these areas in their cover letter, indicating their past experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion.

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.*