## Faculty Position in the College of Engineering/ Division of Construction Engineering and Management

The College of Engineering at Purdue University invites applications from outstanding faculty candidates to join the Division of Construction Engineeering and Management. We seek candidates with expertise in, but not limited to, one or more of the following areas of interest: Building Information Modeling, process modeling, simulation and visualization sensor networks, sustainable systems, Smart Grids, intelligent infrastructure, contract administration, decision making in complex systems, knowledge management, energy optimization, safety, System of Systems.

Successful candidates must hold an earned Ph.D. or equivalent doctoral level degree(s) in an engineering discipline and should have a distinguished academic record, demonstrated ability to develop a strong externally-funded research program, and a commitment to outstanding scholarship and education. The successful candidate will teach undergraduate courses in Construction Engineering and Management and develop graduate courses in the candidate's specialty area(s).

Candidates at the Associate/Full Professor level are targeted, but exceptional candidates at the Assistant Professor rank will receive serious consideration. The faculty appointment will be at a professorial rank commensurate with the candidate's credentials and the tenure home will be in the School within the College of Engineering that best matches the candidate's experience and interests.

Inquiries should be addressed to the Chair, Faculty Search Committee, Division of Construction Engineering and Management, Purdue University (cem-facsearch@purdue.edu). All applications should be submitted electronically as a single PDF document to: <a href="https://engineering.purdue.edu/Engr/InfoFor/Employment">https://engineering.purdue.edu/Engr/InfoFor/Employment</a>. For information/questions regarding the application process, please contact Ms. Marion Ragland, Faculty Recruitment Coordinator, College of Engineering, ATTN: Division of Construction Engineering and Management, email: ragland@purdue.edu. In addition to the cover letter (stating the <a href="mailto:principal areas of expertise">principal areas of expertise</a>), applications must include the following: (1) a curriculum vitae with at least three professional references with address, email and phone numbers, (2) a statement on teaching (not exceeding two pages), 3) a statement on research interests and <a href="mailto:expertise">expertise</a> in methodological approaches (not exceeding two pages), and (4) copies of two relevant papers. The statements on teaching and research should illustrate relevance for construction engineering and management.

Review of applications will begin on January 10, 2014 and will continue until the position is filled. A background check will be required for employment in this position.

Purdue University is an equal access/equal opportunity/affirmative action employer fully committed to achieving a diverse workforce