

# CEE @ Illinois



News from the Department of Civil and Environmental Engineering at the University of Illinois at Urbana-Champaign



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## [Global Leaders in Construction Management: Five Years of Success](#)

Now in its fifth year, the Global Leaders in Construction Management program continues to produce globally aware, highly qualified graduates who are in high demand for the industry's most desirable jobs. Global Leaders students have the opportunity to visit major construction projects around the world while broadening their knowledge of construction management through courses in disciplines such as law, labor, and business. The program could serve as a model of how best to prepare students for the increasingly global field of civil and environmental engineering.

[More about the Global Leaders Program](#)



## [Werth Chosen for National Academy of Engineering Education Symposium](#)



CEE Professor Charles J. Werth of the Environmental Engineering and Science area has been chosen as one of 49 of the nation's brightest young engineering researchers and educators with his selection to take part in the National Academy of Engineering's first Frontiers of Engineering Education symposium. Engineering faculty members in the first half of their careers who are developing and implementing innovative educational approaches in a variety of disciplines will come together to share ideas, learn from research and best practice in education, and leave with a charter to bring about improvement in their home institutions. [More about the NAE Education Symposium](#)

## [Lange Appointed to American Concrete Institute Board of Directors](#)



Professor David A. Lange has been selected to serve on the American Concrete Institute Board of Directors for a three-year term beginning in spring 2010. Lange is CEE Associate Head for Undergraduate Affairs and Director of the Center of Excellence for Airport Technology, a research center sponsored by the Federal Aviation Administration and the O'Hare Modernization Program. He has been on the faculty at Illinois since 1992 and has also held visiting faculty positions at Tongji University, Shanghai, China, and the Technological University of Denmark.

[More about Lange's selection](#)

## [Masud Elected Fellow of U.S. Association for Computational Mechanics](#)

Professor Arif Masud of CEE's structural engineering group has been elected a Fellow of the U.S. Association for Computational Mechanics in recognition of his contributions to the field of computational mechanics. Masud received the award at the 10th U.S. National Congress on Computational Mechanics in July. Masud has served on the Illinois faculty since 2006. He teaches graduate and undergraduate courses on nonlinear finite element methods, structural analysis, structural mechanics, and computational inelasticity.

[More about Arif Masud](#)



## [CEE at Illinois Research Funding Passes \\$20 Million Mark](#)

Research funding in the department rose to more than \$20 million this year. Approximately 50



grants secured by CEE's 44 faculty members account for this funding, which supports projects in each of CEE's seven areas of study. "The diversity of sources of our research funding and the innovative content of the projects is a testament to our faculty's resourcefulness and intellectual capacity," said Amr S. Elnashai, Professor and Head. "The new funded projects provide tremendous opportunities for our undergraduate and graduate researchers to be engaged in frontiers of discovery that address societally significant national and international problems."

[More on research within CEE at Illinois](#)

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The Department of Civil and Environmental Engineering at the University of Illinois at Urbana-Champaign  
205 North Mathews Ave., Urbana, IL 61801-2352 • 217-333-8038 / FAX: 217-333-9464 • [civil@illinois.edu](mailto:civil@illinois.edu)