## University of Wisconsin-Platteville Platteville, WI 53818 Civil and Environmental Engineering Tenure-Track Faculty Position

**Position**: The Department of Civil and Environmental Engineering at the University of Wisconsin-Platteville invites applications for a full-time tenure track position at the assistant professor level to start in the Spring of 2013.

**Qualifications**: An earned Ph.D. in civil engineering or closely related field is required. A highway construction materials (concrete, asphalt, and aggregates) emphasis is required. The ability to teach highway construction materials, pavement maintenance and rehabilitation courses, and construction engineering courses (construction engineering, construction costs and estimates, construction equipment, construction and professional management) is also required, as well as the ability to teach laboratory sessions for Highway Construction Materials. Applicants must have the ability to teach other civil engineering related courses\_–(statics, mechanics of materials, CIVILENG 2000, CIVILENG 2220, geotechnical engineering, environmental engineering, structural engineering, transportation engineering, and/or municipal engineering courses). Applicants must have a strong commitment to undergraduate education and teaching excellence. A willingness to collaborate with both students and faculty and to become involved in university service is essential. We are primarily interested in hiring outstanding teachers who will be an asset to the department, the university, and the community. The applicant should be a registered professional engineer or demonstrate progress toward becoming registered.

The successful candidate will have excellent oral and written communication skills. In addition, the candidate must have observable dedication to undergraduate education; enthusiasm for professional engagement with students in and out of the classroom; and ability to work in teams in a collegial environment. The candidate must have a demonstrated commitment to or experience with racially diverse populations.

**Responsibilities**: The primary responsibility will be to deliver undergraduate construction materials, construction engineering, and other civil engineering courses in a student-centered learning environment. The typical teaching load is equivalent to three 3-credit courses each semester. Applicants will also be expected to participate in scholarly activities; the Department of Civil and Environmental Engineering -values a variety of scholarly activities, including research related to engineering education. In addition, the applicant will be expected to provide academic advising to approximately 40 students, and participate in department, college, and university service.

Rank: Assistant Professor.

Salary: Competitive and excellent benefits.

Effective Date of Appointment: January 8, 2013

Civil and Environmental Engineering at UW-Platteville: The Civil and Environmental

Engineering Department has 12 full-time tenure/tenure track positions and graduates approximately 80 students each year. The department offers ABET accredited undergraduate degrees in both Civil Engineering and Environmental Engineering. Civil Engineering has emphasis areas in Construction, Environmental, Geotechnical, Municipal, Structural, and Transportation Engineering. As a result of a curriculum reform effort, the department is infusing infrastructure design, management, and maintenance as themes throughout the program<u>s</u>.

**University and Platteville Community**: The University of Wisconsin - Platteville, founded in 1866, enrolls approximately 7,200 students in primarily undergraduate programs leading to degrees in agriculture, the arts, business, communication, criminal justice, education, engineering, the humanities, industry, mathematics, and the sciences. The university is recognized as a cultural and educational center for the tri-state region of Illinois, Iowa, and Wisconsin. The city of Platteville has a population of approximately 10,000, and is a livable, friendly, and affordable community located 70 miles southwest of Madison in scenic southwest Wisconsin.

**Application Procedure**: Submit 1) a letter of application addressing all qualifications; 2) a resume; 3) a one-page summary of your teaching philosophy; 4) a list of UW-Platteville CEE courses that you would be willing to teach; 5) a separate statement describing a history of working with or demonstrates a commitment to addressing issues of race, gender, sexual orientation, and/or other issues of historical marginalization ; 6) contact information for three professional references, at least two of which can address potential teaching effectiveness; 7) copy of undergraduate and graduate transcripts (unofficial transcripts are acceptable). These seven documents are to be submitted electronically as a single PDF file. Applications must be completed online. *Paper copies will not be accepted*.

Questions may be addressed to: Mark S. Meyers, Ph.D., P.E. Chair, Search and Screen Committee Department of Civil and Environmental Engineering University of Wisconsin-Platteville (608) 342-1542 meyersm@uwplatt.edu

Review of applications will begin on August 15, 2012, however, applications will be accepted until the search has been completed.

The University of Wisconsin-Platteville, an equal opportunity, affirmative action employer, seeks to build a diverse faculty and staff and encourages applications from women and persons of color. The names of nominees and applicants who have not requested in writing that their identities be kept confidential, and of all finalists, will be released upon request. Employment at UW-Platteville will require a criminal background check.