

Department of Civil Engineering, Three Positions, Any Level, Multiple Areas

The University of Minnesota seeks applications for three tenured or tenure-track faculty positions in the Department of Civil Engineering. We are looking for highly qualified applicants at all levels (Assistant, Associate, or Full Professor) and are particularly interested in applicants with strong core fundamentals that allow them to easily move across disciplinary boundaries and become involved in University-wide and national interdisciplinary research initiatives.

We are seeking individuals with strong academic training and an established track record of cutting-edge research as evidenced by peer-reviewed publications. In particular, the rigor, originality, and trans-disciplinary character of the candidates' research will be critical selection factors. The Department of Civil Engineering at the University of Minnesota is pursuing cross-departmental initiatives in renewable energy, the environment, transportation, and infrastructure systems and is interested in candidates that can contribute to these and other emerging areas. Candidates will be expected to initiate and maintain a strong externally-funded research program. Teaching responsibilities will include core undergraduate and graduate courses in one or more of the traditional areas of civil engineering (environmental, geomechanics, transportation, water resources, and structural engineering, mechanics and materials) as well as the opportunity to develop new courses in specialty areas.

Applicants should send a letter of interest, a detailed resume, a statement of teaching and research interests, and the names and addresses of five references to Paige Novak, Search Committee Chair, novak010@umn.edu, 122 Civil Engineering Building, 500 Pillsbury Drive SE, Minneapolis, MN 55455. The review of applications will begin December 15, 2009. Applications will continue to be accepted until the position is filled. Expected appointment is Fall, 2010.

[The Department of Civil Engineering at the University of Minnesota](#), which includes the [St. Anthony Falls Laboratory](#), houses several major federally-funded research centers, including the [National Center for Earth-Surface Dynamics](#), the [Multi-Axial Subassembly Testing Lab](#), and a [DOE Wind Energy Research Center](#). Faculty members in the Civil Engineering department are involved with interdisciplinary University-wide programs such as the [Center for Transportation Studies](#), the [Intelligent Transportation Systems Institute](#), the [Institute on the Environment](#) and the [Initiative on Renewable Energy and the Environment](#).

The University of Minnesota is an equal opportunity educator and employer. Candidates from underrepresented groups are encouraged to apply.