

**The George Washington University**  
**Department of Civil and Environmental Engineering**  
**Tenure-Track Faculty Position in Civil and Environmental Engineering**

The Department of Civil and Environmental Engineering at the George Washington University invites applications for a tenure-track faculty position at the level of Assistant or Associate Professor starting fall semester 2013. We are interested in applicants whose research has the potential to enhance the sustainability of the built and natural environments. This includes, but is not limited to, areas such as environmental engineering and water resources, performance-based engineering of structural, geotechnical, and transportation infrastructure systems, and sustainable materials. Applications from women and under-represented minority groups are strongly encouraged.

The successful applicant is expected to teach at both the undergraduate and graduate levels, to establish and maintain a strong, externally-funded research program, and to actively engage and contribute to internal and external professional service.

**Basic Qualifications:**

An earned Ph.D. in civil and environmental engineering or closely related fields is required. Doctoral candidates will be considered, but must complete all the requirements for the doctorate degree by August 1, 2013.

**Application Procedure:**

To apply, please visit <https://www.gwu.jobs/postings/10723> and submit your application online. All applicants are required to submit the following items:

- 1) A curriculum vitae including the list of publications (no page limit);
- 2) A cover letter, a statement of research plan, and a statement of teaching interests and philosophy (these three items not exceeding 6 pages); and
- 3) The names, contact information, e-mail addresses, and phone numbers of five (5) references.

Review of applications will begin on November 1, 2012, and will continue until the position is filled. Only complete applications will be accepted. For more information about the CEE department please visit the department's web site at <http://www.cee.seas.gwu.edu> . Specific technical questions about the position(s) and the search process may be addressed by e-mail to the search committee chair, [Prof. Azim Eskandarian](#). We request that applicants please refrain from phone calls or inquiries about the search decision.

**EEO / AA Policy:**

The George Washington University is an Equal Opportunity and Affirmative Action Employer. Applications from women and under-represented minority groups are strongly encouraged.

**Institutional Information:**

A major private research university situated in one of the nation's rapidly growing research, innovation, and technology centers, GW has an enrollment of approximately 20,000 students, distributed across the main campus in Washington, D.C., two campuses in the metropolitan area, and four off-campus centers.

The School of Engineering and Applied Science (SEAS) at GW has been undergoing unprecedented growth in recent years. Within the past four years, more than 30 new faculty members at all ranks have been hired and more will be joining the school and the CEE department this year. A new Science and Engineering Hall is under construction for occupancy in early 2015. This building, which will house most of the SEAS facilities at the main campus in Foggy Bottom, Washington DC, has approximately 400,000 square feet above grade with 290,000 square feet of assignable space for teaching and research laboratories. All GW engineering faculty will enjoy this new and unique state-of-the-art facility at the nation's capital.

The CEE Department fosters a vibrant, multi-cultural, technological community of faculty, graduate, and undergraduate students and has close ties with numerous government and industry research labs and institutes. The Department offers programs in environmental, geotechnical, materials, structural, transportation, and water resources engineering and engineering mechanics. The CEE department offers BS, MS, and PhD degrees, a five-year Bachelor/Masters program in civil and environmental engineering, certificate programs in selected areas of specialty, and selected joint-degree programs with other GW schools.

The CEE Department has several affiliated SEAS centers and institutes, in addition to its own laboratories, both at the main campus and the GW's Virginia Science and Technology Campus (VSTC) in Ashburn, Virginia. Among these are the Center for Intelligent Systems Research (CISR), Earthquake Engineering and Structures Laboratory (including a six DOF shake table), the National Crash Analysis Center (NCAC), and Traffic and Networks Laboratory at VSTC, all of which have had extended sponsorship from government and industry and benefitted from strong partnerships and collaborations with the cognizant governmental labs. For more information, please visit the CEE Department's web site and the corresponding links for Research/Facilities and labs: <http://www.cee.seas.gwu.edu>