Two Faculty Positions – Tenured + non-tenure track teaching

Sid and Reva Dewberry Department of Civil, Environmental, and Infrastructure Engineering

George Mason University

The Sid and Reva Dewberry Department of Civil, Environmental and Infrastructure Engineering invites applications for two faculty positions as part of the Department’s strategic expansion plan. One position will be tenured at the associate or full professor rank. The other position will be a non-tenure track (term) teaching faculty position. All positions require an earned PhD in civil engineering or a closely aligned field.

Search priority for the tenured associate or full professor position will be given to applicants with established vibrant, externally funded research programs in resilient systems and/or energy in the context of transportation, geotechnical, structural or water/environmental engineering. Researchers focusing on high performance computer simulation and visualization are especially encouraged, in preference to laboratory-intensive research. Collaboration with the region’s world class laboratories is encouraged, including those at the nearby US Geological Survey, FHWA Turner Fairbank Highway Research Center, US Army Corps of Engineers IWR, Department of Defense Army and Navy Research Labs, National Aeronautics and Space Administration, National Oceanic and Atmospheric Administration, Department of Agriculture, and the research branches of Virginia’s state agencies. High potential to collaborate with existing faculty, and the ability to bridge to other civil engineering areas are advantages. The position is available in January, 2015, but may be deferred until fall, 2015.

The non-tenure track position requires teaching excellence at the graduate and undergraduate levels, bridging to more than one area of civil engineering, and in particular to construction management, transportation, structural, and/or geotechnical engineering. A commitment to mentoring students, a readiness to lead local and international engineering service projects, and an interest in department administration and outreach are all pluses. Industry experience is desirable. The position will begin in fall, 2014.

Applicants should clearly state in their cover letter if they are applying for the tenured or the non-tenure track position, as well as their civil engineering specialization(s). In addition, applications should include a CV; and one brief personal statement (<500 words in total) describing the applicant’s career goals (research, teaching, and service) in the context of the department; and the contact information of at least three references.

All applications must be submitted through Mason’s portal at https://jobs.gmu.edu. The position code is F9762z for the tenured position and F9763z for the non-tenure track (term) teaching position. All qualified candidates are encouraged to apply, including women and minorities. Review of applications will begin on January 10, 2014, and will continue until the position is filled. Questions about the position should be directed to Professor Mark Houck, CEIE Search Committee Chair, at mhouck@gmu.edu.

The Department of Civil, Environmental, and Infrastructure Engineering in the Volgenau School of Engineering offers the MS, MEng, and PhD, in addition to the ABET-accredited BS in civil engineering. The Volgenau School of Engineering, with seven departments, four research centers, and 147 full-time faculty members, is fast-tracked for strategic expansion. George Mason University is the largest state university in Virginia, and is located in the affluent northern Virginia suburbs of Washington DC. It is ranked by U.S. News as the #1 up and coming national university and by the Times Higher Education supplement as one of the top 100 universities internationally under 50 years old. For more information, visit http://civil.gmu.edu and http://volgenau.gmu.edu.