Assistant or Associate Professor in Environmental Engineering

The Charles E. Via, Jr., Department of Civil and Environmental Engineering (CEE) at Virginia Tech invites applications for a tenure-track faculty position in environmental engineering, specializing in air quality, effective August 2016. The successful candidate will contribute expertise in the area of atmospheric chemistry and transport, such as air quality modeling, aerosol mass spectrometry, or measurement of trace compounds. Additional expertise in environmental health or global climate change is desirable. The position is anticipated to be filled at the rank of assistant professor; however, appointments at the level of associate professor may be considered for outstanding candidates. A Ph.D. degree in Civil Engineering or a related field is required. Registration as a Professional Engineer (PE), or completion of the FE examination with plans to pursue PE registration, and professional experience are desirable but not required.

The successful candidate will contribute to the Department's Environmental and Water Resources Engineering (EWRE) Program and demonstrate enthusiasm for collaborative and interdisciplinary research. The candidate’s primary responsibilities include teaching undergraduate and graduate coursework in environmental engineering; continued development of a well-recognized research program; participation in departmental, college, and university committees; and advising and mentoring of graduate students. Candidates should demonstrate a strong commitment to graduate instruction, sponsored research, and scholarly work.

Virginia Tech is a recipient of the National Science Foundation ADVANCE Institutional Transformation Award to increase the participation of women in academic science and engineering careers. Virginia Tech is an Equal Opportunity/Affirmative Action employer. The CEE Department strongly supports the Virginia Tech Principles of Community. Information about the CEE Department is available on the web at www.cee.vt.edu.

Applicants must provide a cover letter, contact information for three professional references, a candidate statement discussing teaching, research, and professional goals, and a current CV. Those wishing further information about the search process may contact Dr. Linsey Marr, Faculty Search Committee Chair, The Charles E. Via, Jr., Department of Civil and Environmental Engineering, Virginia Tech, 1145 Perry St., Durham Hall 411, Blacksburg, VA 24061, or at lmarr@vt.edu. Review of applications will begin October 1, 2015 and continue until the position is filled.

Applicants are required to apply online at www.jobs.vt.edu and should use posting number TR0150091.