Three Tenure-Track Faculty Positions in Civil and Environmental Engineering

The Department of Civil & Environmental Engineering at the University of Vermont (UVM) invites applications for three tenure-track faculty positions for Fall 2019:

1) **Associate or Assistant Professor in Environmental Engineering with focus on biological processes** (Posting #: F1163PO). Of particular interest is research expertise in advanced biological tools to solve environmental engineering problems.

2) **Assistant Professor with expertise in Environmental and Hydrodynamic Modeling** (Posting #: F1160PO). The candidate must be able to model fluid flow and mass transport in surface-water systems and significantly contribute to the National Science Foundation-funded $20M interdisciplinary project of Vermont EPSCoR (www.uvm.edu/EPSCoR) Basin Resilience to Extreme Events (BREE).

3) **Associate or Assistant Professor in Transportation Systems Engineering** (Posting #: F1164PO). Of particular interest is research expertise in system resiliency, data science and “big data”, network modeling, travel behavior, or spatial analysis. An interest in serving a faculty leadership role for the UVM Transportation Research Center is important for this position and thus some equivalent combination of faculty experience and/or leadership roles is an asset.

The University of Vermont is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, protected veteran status, or any other category legally protected by federal or state law. The University encourages applications from all individuals who will contribute to the diversity and excellence of the institution.

The University is located in Burlington, Vermont, about 90 miles south of Montreal. Burlington is often rated as the best small city in America for quality of living, and features year-round outdoor recreation and cultural events. Greater Burlington has a population of approximately 150,000 and enjoys a panoramic setting on Lake Champlain, bordered by the Adirondack and Green Mountains.

Application materials must be submitted online at [http://www.uvmjobs.com](http://www.uvmjobs.com) in response to the specific posting number listed above. Application requirements and contact persons for inquiries are included in the full advertisements at: [https://www.uvm.edu/cems/active-faculty-searches](https://www.uvm.edu/cems/active-faculty-searches). Review of applications will begin **December 1, 2018** and continue until the positions are filled.