## Faculty Position in Intelligent Systems at the University of Vermont

As part of its continued growth and investment in excellence, the University of Vermont College of Engineering and Mathematical Sciences (UVM CEMS) is hiring up to five tenure-track faculty in Complex Systems during the 2009-10 academic year, with a key hire in Intelligent Systems being made in the UVM CEMS Department of Computer Science at the Assistant Professor level.

The Department of Computer Science at UVM offers Master's and Ph.D. programs, and three undergraduate programs developed with CEMS' School of Engineering, and Department of Mathematics and Statistics as well as with the College of Arts and Sciences and the School of Business. Faculty in CS are involved in the forefront of research in complex systems including data mining, distributed systems, and evolutionary computation. CEMS faculty in computer science, engineering, and mathematics are all encouraged to teach next generation students with emphasis upon contextualized, real-world examples to develop student understanding of the role of technology in the 21st century society and innovation, with current CS teaching responsibilities consisting of three courses per year with average enrollments of 25 students. Preference will be given to those candidates who best complement the existing research strengths of the Department of Computer Science and can contribute to the CEMS initiative in complex systems (www.uvm.edu/complexsystems).

Founded in 1791, UVM has been called one of the "public ivies" and is consistently ranked as one of the top public universities in the United States. The University is located in Burlington, Vermont, also rated as one of the best small cities in America. The greater Burlington area has a population of about 125,000 and enjoys a panoramic setting on the shores of Lake Champlain, between the Green Mountains of Vermont and the Adirondack Mountains of New York. Burlington and the surrounding area provide an environment rich in cultural and recreational activities for individuals and families, with multiple opportunities for interactions with local industry and communities. The College of Engineering and Mathematical Sciences at UVM is one of the fastest growing on campus, with excellent faculty and students in engineering, computer science, and mathematics and statistics and a leader in high-profile, multi-disciplinary partnerships across campus.

Candidates for the position should have an earned doctorate in an appropriate discipline, a proven record of scholarly activities and the ability to teach multiple courses in the undergraduate curriculum. Successful candidates will be expected to make significant and balanced contributions to both teaching and research, including the development of a nationally-respected and externally funded research program.

Please upload your application at the University's recruiting website (<a href="https://www.uvmjobs.com">https://www.uvmjobs.com</a>, using the Search Postings link with Job Requisition Number #032529 with a curriculum vitae, a statement of teaching experience and interests, a statement of research interests and aspirations to; and arrange for at least three letters of reference to be sent to:

Faculty Search
Department of Computer Science
University of Vermont
33 Colchester Avenue, 351 Votey Building
Burlington, VT 05405
USA

Complete applications received by January 16, 2009 will be fully considered. For more information about the Department, the College, and the University please see <a href="http://www.cs.uvm.edu">http://www.cs.uvm.edu</a> or email to <a href="mailto:cssearch@cs.uvm.edu">cssearch@cs.uvm.edu</a>.

The University of Vermont is an Affirmative Action/Equal Opportunity employer and encourages applications from women and members of minority groups.