



**Position Announcement:**

**Assistant Professor in Physical Chemistry  
Department of Chemistry, College of Arts and Sciences**

The University of Vermont (UVM) invites applications for a tenure-track Assistant Professor position in PHYSICAL CHEMISTRY. The appointment would begin in August 2010. The successful applicant will contribute to teaching chemistry both at the undergraduate level in general and physical chemistry, and at the Ph.D. level, where the applicant will also have the opportunity to develop courses suited to his or her area of expertise. The selected applicant is expected to develop a vigorous research program that leads to peer-reviewed scholarly publications and extramural funding for that research in physical chemistry. A competitive start-up package of funding, space and facilities will be provided. A doctoral degree in chemistry and postdoctoral experience are expected.

The Department of Chemistry is multi-disciplinary with 13 tenured or tenure-track faculty members, 4 research-active emeritus professors, 4 lecturers, an undergraduate laboratory coordinator/lecturer, and 9 support staff members, including NMR and mass spectrometry specialists and a glassblower. A range of modern instrumentation is housed within the Department: two 500 MHz multinuclear NMR spectrometers (and MAS capability), several mass spectrometers, in-situ IR, an ESR spectrometer, and other equipment. Machine shop and electronics design facilities exist in Chemistry and on campus. Location of the College of Medicine and FAHC hospital complex directly on campus provides important links between the Department of Chemistry and the biomedical sciences, including access to other core facilities in X-ray crystallography, molecular modeling, microscopy and imaging, and DNA synthesis, analysis, and microarray facilities.

The Chemistry faculty has a strong commitment to research. Individual faculty members maintain active research groups and extramural funding for research. In addition to the vibrant graduate program of ~40 full-time graduate students, postdoctoral fellows and undergraduate chemistry majors also perform research in the department. Additional information about the Department of Chemistry can be found at [www.uvm.edu/~chem/](http://www.uvm.edu/~chem/).

Established in 1791, UVM is located in Burlington, Vermont, a small city situated on the shores of Lake Champlain between the Adirondack and Green Mountains. The eight undergraduate colleges and schools within the University have an increasingly diverse undergraduate population of ~9,000 in addition to a graduate and medical student enrollment of ~1,700.

Applicants may apply online at [www.uvmjobs.com](http://www.uvmjobs.com) (position is listed under the Department of Chemistry) or by mail at the address shown below. To receive full consideration, applicants must submit a curriculum vitae and proposed research plans. Three hardcopy letters of recommendation should also be sent directly to

Prof. Willem Leenstra  
Chair, Search Committee  
Department of Chemistry  
The University of Vermont  
82 University Place  
Burlington, VT 05405

phone: 802 656-0273 e-mail: [Willem.Leenstra@uvm.edu](mailto:Willem.Leenstra@uvm.edu)

**Review of applications will begin October 15, 2009.**

*Because the College is committed to fostering and affirming an inclusive, multi-cultural, multi-ethnic environment for its students, staff and faculty, applicants are requested their cover letters to include a description of how they can contribute to the College's goals in this area. The University of Vermont is an AA/EO employer. The Department is committed to increasing faculty diversity and encourages applications from women and underrepresented ethnic, racial and cultural groups and from people with disabilities.*