



Position Announcement:

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

The University of Vermont (UVM) invites applications for a tenure-track Assistant Professor position in ORGANIC CHEMISTRY. The appointment would begin in August 2012. The successful applicant is expected to develop a vigorous research program that leads to peer-reviewed scholarly publications and extramural funding for that research. A competitive start-up package of funding, space and facilities will be provided. The selected applicant will also contribute to teaching chemistry at both the undergraduate and Ph.D. levels and will have the opportunity to develop courses suited to her or his area of expertise. A doctoral degree in chemistry and postdoctoral experience are expected.

The Department of Chemistry is multi-disciplinary with 11 tenured or tenure-track faculty members, 5 research-active emeritus professors, 4 lecturers, an undergraduate laboratory coordinator/lecturer, and 9 support staff members, including NMR and mass spectrometry technicians and a glassblower. A range of modern instrumentation is housed within the Department: two 500 MHz multinuclear NMR spectrometers, several mass spectrometers, powder and single-crystal X-ray diffractometers, in-situ infrared, ICP-AES, an ESR spectrometer, and other equipment. Machine shop and electronics design facilities exist in the Chemistry building and on campus. Location of the College of Medicine and Fletcher Allen Health Care medical center and hospital 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 & imaging, 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/.

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 ~10,500 and graduate and medical student enrollment of ~2,000.

Applicants must apply online at www.uvmjobs.com (position is listed under the Department of Chemistry). To receive full consideration, applicants must submit a curriculum vitae, proposed research plans, and three letters of recommendation. Address questions to Prof. Matthias Brewer, Chair of the Search Committee, Department of Chemistry, phone: 802 656-1042, e-mail: Matthias.Brewer@uvm.edu.

Review of applications will begin October 15, 2011.

UVM has recently identified three "Spires of Excellence" in which it will strategically focus institutional investments and growth over the next several years that includes Neuroscience, Behavior & Health and Food Systems (see: <http://www.uvm.edu/~tri/>). Candidates whose research interests align or intersect with these areas are especially encouraged to apply. UVM is especially interested in candidates who can contribute to the diversity and excellence of the academic community through their research, teaching, and/or service. Applicants are requested to include in their cover letter information about how they will further this goal. The University of Vermont is an Affirmative Action/Equal Opportunity employer and the Department is committed to increasing faculty diversity and welcomes applications from women and underrepresented ethnic, racial and cultural groups and from people with disabilities.