



Faculty Position in Synthetic Macromolecular Chemistry

Department of Chemistry

Virginia Tech remains committed to its internationally recognized interdisciplinary program in macromolecular science and engineering with the announcement of an Assistant Professor position in the Department of Chemistry on our main campus in Blacksburg, Virginia. This position signifies a continued University commitment to the importance of the science and engineering of polymeric materials to help solve major societal challenges in energy, the environment, and medicine. The successful candidate will have the opportunity to participate in the University-wide Macromolecules Innovation Institute (MII) (see www.mii.vt.edu), which has the mission of building interdisciplinary research and education collaborations across campus. The candidate will have access to the newly formed Macromolecular Materials Discovery Center in our Institute for Critical Technology and Applied Science (ICTAS).

The Department of Chemistry particularly invites applications for a tenure-track faculty position at the Assistant Professor level in synthetic polymer chemistry (**TR0160080**). Candidates with an emphasis on synthesis and properties of macromolecules, supramolecular chemistry, responsive hierarchical macromolecular structures, and the design of polymeric materials for nanomedicine, energy and the environment, are particularly encouraged to apply. A Ph.D. in Chemistry or a closely related field is required; the degree is required at the time of appointment. The successful candidate must establish an internationally recognized research program and be an effective teacher in graduate and undergraduate courses. Applicants must submit online at <http://www.jobs.vt.edu> and locate the correct posting (referenced above). Applicants will submit a curriculum vita, a description of research plans (not to exceed five pages), teaching philosophy and plans (not to exceed two pages), and arrange for three letters of recommendation. The Search Committee Chair is available to address any specific questions related to the position: **Professor Timothy E. Long, Search Committee Chair, Department of Chemistry, Virginia Tech, Blacksburg, VA, 24061; telong@vt.edu**.

Review of applications will begin October 14, 2016 and will continue until the position is filled. For further information about the position and the Department of Chemistry, visit <http://www.chem.vt.edu>.

Virginia Tech is an AA/EEO employer and applications from underrepresented groups are especially encouraged. Occasional travel to attend professional meeting and conferences are required, and University policy requires a criminal background check. Direct all general questions about the position to chem.jobs@vt.edu, with the job posting # included in the subject heading.