

**Tenure-Track Faculty Position in Theoretical and/or Experimental Soft Matter
and Biological Physics**

Department of Physics, Virginia Tech

The Department of Physics at Virginia Tech invites applications for a tenure-track faculty position in the areas of experimental and/or theoretical Soft Matter and/or Biological Physics. Appointment at the Assistant Professor level is anticipated but exceptional senior candidates will also be considered. We especially encourage candidates to apply who complement, extend, or charter new directions to the department's existing strengths in complex biological systems and processes, synthetic biology, statistical and polymer physics, characterization and self-assembly of soft materials, advanced optics, and terahertz spectroscopy. Our recently chartered Center for Soft Matter and Biological Physics (www.phys.vt.edu/CSMBP) provides broad opportunities for interdisciplinary collaborations within Virginia Tech's colleges and institutes. Applicants must hold a Ph.D. or equivalent in physics or a closely related field, and have postdoctoral experience at the time of appointment. The successful candidates will be expected to establish a vigorous and externally well-funded research program; teach effectively at the undergraduate and graduate levels; continue development of scholarly activities and professional capabilities; occasionally travel, for example, to attend professional conferences and present research seminars; and actively participate in department, college, and university governance. Further information can be found at <http://www.phys.vt.edu>, and questions regarding the position may be directed to the chair of the Search Committee, **Uwe C. Täuber**, at smb_search@phys.vt.edu, phone: (540) 231-8998. Candidates should apply at <http://listings.jobs.vt.edu/postings/69219>. The application package must include a cover letter, curriculum vitae with publication list, a statement of ongoing and planned research, a brief description of teaching philosophy, and contact information for at least three references (five for senior candidates). The references will be notified via email to upload their recommendation letters through our online system. Review of applications will begin on **December 1, 2016**, and will continue until the position is filled; to ensure full consideration, complete application packages and reference letters should be received by **December 1, 2016**. The expected position starting date is August 10, 2017. *Virginia Tech is an EO / AA institution, and offers a wide range of networking and development opportunities to women and minorities in science and engineering.* Virginia Tech is a recipient of the National Science Foundation ADVANCE Institutional Transformation Award to increase the participation of women in academic science and engineering careers (www.advance.vt.edu). Individuals with disabilities desiring accommodations in the application process should please notify **Ms. Jacqueline Woodyard, Department of Physics, (540) 231-7566**, or call **TTY 1-800-828-1120** prior to the application deadline.