

# Computational Biology

## *The University of Kansas*

The Center for Computational Biology (Computational Biology Program) and the Department of Molecular Biosciences invite applications for an assistant professor, tenure-track faculty position to begin as early as August 18, 2017. The interdisciplinary Center for Computational Biology ([www.compbio.ku.edu](http://www.compbio.ku.edu)) complements existing strengths in the Department of Molecular Biosciences ([www.molecularbiosciences.ku.edu](http://www.molecularbiosciences.ku.edu)), including structural biology, computational chemistry, proteomics, systems biology, and developmental/molecular genetics, as well as strengths in drug design and information technology in the Schools of Pharmacy and Engineering. The Center fosters international activities in Computational Biology and combines outstanding research and a Ph.D. program.

Required Qualifications: Ph.D. and postdoctoral experience in a discipline related to Computational Biology is expected by the start date of the appointment; potential for excellence in research in Computational Biology; demonstrated commitment to teaching life sciences courses; and strong record of research accomplishments in at least one of the following areas: modeling of macromolecular structure and dynamics, biomolecular design, modeling of protein networks, systems biology, genomics, chemical biology, and computer-aided drug discovery. For a complete announcement and to apply online, go to <https://employment.ku.edu/academic/7136BR>. A complete online application includes the following materials: curriculum vitae; letter of application, statement of teaching interests, research plan, and the names, e-mail, and contact information for three professional references. Initial review of applications will begin November 14, 2016 and will continue as long as needed to identify a qualified pool. Direct inquiries to Dr. Ilya Vakser ([vakser@ku.edu](mailto:vakser@ku.edu)). The successful candidate for the position must be eligible to work in the U.S. prior to the start of the position.

*The University of Kansas is especially interested in hiring faculty members who can contribute to the climate of diversity in the College of Liberal Arts and Sciences and four key campus-wide strategic initiatives: (1) Sustaining the Planet, Powering the World; (2) Promoting Well-Being, Finding Cures; (3) Building Communities, Expanding Opportunities; and (4) Harnessing Information, Multiplying Knowledge. For more information, see [www.provost.ku.edu/planning/themes](http://www.provost.ku.edu/planning/themes). KU is an EO/AE, full policy <http://policy.ku.edu/IOA/nondiscrimination>.*