



#5692 - Tenure Track Faculty Positions in Bioinformatics & Computational Biology

University of Delaware

The University of Delaware (<http://www.udel.edu/>) invites applications for tenure-track faculty positions in Bioinformatics & Computational Biology at the level of Assistant Professor, beginning September 1, 2011. Exceptional candidates may be considered at a higher rank. We seek applicants from any area of bioinformatics and computational biology, but encourage applicants with interests in computational genomics, computational systems biology, and translational bioinformatics. The successful candidate will be expected to participate in teaching and to establish a vigorous, externally funded research program.

This is part of a “cluster” recruiting effort for several faculty positions in appropriate disciplines in the newly established Center for Bioinformatics & Computational Biology (<http://bioinformatics.udel.edu/>). The Center aims to promote, coordinate, and support interdisciplinary research and education in bioinformatics and computational biology as a cross-campus and inter-institutional initiative in Delaware. The primary academic appointment of the positions may be in the College of Arts & Sciences (Department of Biological Sciences or Department of Chemistry & Biochemistry), College of Engineering, College of Agriculture & Natural Resources, or College of Health Sciences.

Comprised of nearly 40 affiliate faculty from over 10 departments across five Colleges, the Center has launched a Master’s program in Bioinformatics & Computational Biology in Fall 2010 and plans to establish a new PhD program in Fall 2012. The University of Delaware provides a rich environment for interdisciplinary research, encompassing strong computational and engineering programs and full biological disciplines from health sciences to agriculture and marine studies, as well as strategic alliances such as the Delaware Health Sciences Alliance (<http://www.delawarehsa.org/>). In addition, state-of-the-art facilities for bioinformatics, next-generation sequencing, proteomics and bio-imaging are hosted at the Delaware Biotechnology Institute (<http://www.dbi.udel.edu/>).

The University of Delaware is centrally located on the East Coast between Philadelphia and Baltimore, and within two hours of New York and Washington, D.C.

Candidates should submit a cover letter, curriculum vitae, a statement of teaching and research interests, and contact information for three references electronically (preferred) to <http://www.engr.udel.edu/facultysearch> or mail to Professor Cathy Wu, Chair of Bioinformatics Faculty Search Committee and Director of the Center for Bioinformatics & Computational Biology, University of Delaware, 15 Innovation Way, Room 205, Newark, DE 19711. Review of applications will begin on November 15, 2010, but applications will be accepted until the position is filled. The curriculum vitae and all application materials shall be shared with appropriate departmental faculty.

The University of Delaware is an Equal Opportunity Employer that encourages applications from minority group members and women.