

UNIVERSITY OF PENNSYLVANIA

TENURE-TRACK FACULTY POSITIONS IN BIOINFORMATICS AND COMPUTATIONAL BIOLOGY

The University of Pennsylvania seeks outstanding candidates at all levels for tenure-track faculty positions in bioinformatics and computational biology as part of its expanding program in computational bioscience. Four faculty positions are currently open: three in the School of Medicine and one in the Department of Biology. Successful applicants will join the Center of Bioinformatics -- an interdisciplinary, inter-school research and training program and facility. Applicants should have demonstrated qualifications in research in any area of computational molecular and cellular biology, especially computational genomics, and a commitment to working in a strongly interdisciplinary environment involving biologists, computer scientists, mathematicians and statisticians. Opportunities are available to collaborate with scientists at Penn working on functional genomics of the nervous system, pancreas, hematopoietic system, and cancer among others, on mouse functional and sequence genomics, and on pharmacogenetics as part of the recently established Center for Pharmacogenetics. Candidates combining computational and experimental research efforts are strongly encouraged to apply.

The successful applicant will participate in an ongoing, dynamic training program in computational biology and bioinformatics at the graduate and post-graduate, masters, and undergraduate levels. These programs are funded through training grants from the National Science Foundation in Computational Biology and the National Human Genome Research Institute, National Institutes of Health in Computational Genomics. Primary appointments will be within the Department of Biology, School of Arts and Sciences or in any of the participating School of Medicine departments (e.g., Genetics, Pharmacology, Biochemistry & Biophysics, Neuroscience, etc.) with secondary appointments in other departments (e.g., Computer and Information Sciences) as appropriate.

The University of Pennsylvania offers a compact urban campus that greatly facilitates the strong interdisciplinary computational bioscience research and training programs established here: The Center, located in the School of Medicine complex, is within easy walking distance (15min) of all other schools and departments at the university. In addition, the Center is undergoing a major renovation that will consolidate activities from across campus into a 12,000 sq ft facility for faculty, staff and students. Additional information is available at <http://www.pcbi.upenn.edu>.

Review of applications will continue until all positions are filled. The University is an equal opportunity, affirmative action employer. Women, minority, and international candidates are encouraged to apply. Letters of interest, CV, and names of references should be sent to:

Angel Pizarro
Secretary, Bioinformatics Faculty Search Committee
Center for Bioinformatics
University of Pennsylvania
1313 Blockley Hall
418 Guardian Drive
Philadelphia, PA 19104-6021