OPEN RANK PROFESSOR – TENURE-TRACK
NORTHWESTERN UNIVERSITY – FEINBERG SCHOOL OF MEDICINE

Senior Cancer Bioinformatician

The Division of Health and Biomedical Informatics, Department of Preventive Medicine, of Northwestern University’s Feinberg School of Medicine, in collaboration with the Robert H. Lurie Comprehensive Cancer Center seeks a senior level bioinformatician.

The position will have a tenure-track appointment in the Division of Health and Biomedical Informatics. It is presumed that most successful candidates will have already reached the rank of Associate or Full Professor at their current institution; however, exceptional “tenure-ready” candidates at the rank of Assistant Professor will also be considered.

Bioinformatics methods and tools have become increasingly central to advances in cancer research. The candidate is expected to not only maintain an independent research program in, but also to be able to both articulate and deliver on potential for bioinformatics to advance cancer research throughout the institution.

The organizational culture is highly collaborative, emphasizing multidisciplinary approaches rather than silos. The Bioinformatician in this tenure-track position will conduct high quality original research with cancer relevance. This scientist is expected to: compete successfully for extramural funding; publish research results in leading peer-reviewed sources; collaborate and consult with other investigators at Northwestern regarding the bioinformatics components of projects; develop multi-institutional collaborations; teach graduate-level Biomedical Informatics courses; and, participate in departmental and national scientific duties, such as committee membership, presentations at professional conferences, and peer review of research proposals and publications. The scientist will also be expected to play a leadership role in bioinformatics for the Lurie Cancer Center and serve as the director of the Lurie Cancer Center’s Bioinformatics Core. In the role as core director, the scientist will report to the Director of Cancer Informatics.

Successful candidates will have an MD, PhD or equivalent, with training in Bioinformatics combined with a desire to translate discoveries into improvements in informatics research and clinical systems. An ability to work in both multidisciplinary teams as well as independently is essential. An ability to plan, staff, and execute informatics research projects is required, as demonstrated by an appropriate record of peer-reviewed publications. A well-established record of extramural funding, peer review experience and national professional activity focusing on the unique bioinformatics challenges related to cancer is expected. This full time position is based in the Feinberg School of Medicine at the Chicago lakefront campus. Primary academic appointment would be in the Department of Preventive Medicine, Division of Health and Biomedical Informatics. (Upon formation of a Department of Health and Biomedical Informatics, the position would transfer to the new department.) Salary is commensurate with experience and duties. The proposed start date is flexible.

Northwestern University is an Affirmative Action/Equal Opportunity Employer. Hiring is contingent on eligibility to work in the United States. Women and Minorities are encouraged to apply.

To apply, please submit a Curriculum Vitae, a list of 6 references, and a letter of interest including a summary of research interests and future plans. Materials should be sent electronically to j-lamb@northwestern.edu.

Applications will be accepted and considered until the position is filled.