Post-doctoral fellowship in hematologic malignancies

A Post-doctoral position is available in the laboratory of Dr. John Crispino at the Northwestern University Feinberg School of Medicine and the Robert H. Lurie Comprehensive Cancer Center, located in Chicago, IL. Highly motivated individuals with strong interest in transcriptional regulation and chromatin structure, cancer genomics and hematopoiesis are invited to apply. Our research focuses on studying the molecular mechanisms of blood cell development, the development of novel therapeutics for hematologic malignancies, and the characterization of the genetic basis of leukemia and the myeloproliferative neoplasms. More information on our research can be found in recent publications (Wen et al., Cell 150:575-589, 2012; Chlon et al Mol Cell 47: 608-621, 2012; Thompson et al JEM 212:953-970, 2015; Goldenson et al Blood 125: 2141-2150, 2015).

The successful applicant must have a Ph.D. with outstanding technical skills in molecular/cellular biology, strong ability to design experiments and interpret experimental data and excellent communication skills. Experience in high-throughput genomic technologies such as ChIP-seq, RNA-seq and chromosome conformation capture assays, and integrative genomics/bioinformatics analysis is a plus. Preference will be given to candidates with first-author publications in peer-reviewed journals.

Interested individuals should send curriculum vitae and a list of three references in a single pdf to Dr. John Crispino (j-crispino@northwestern.edu).

Northwestern University is an Equal Opportunity, Affirmative Action Employer of all protected classes including veterans and individuals with disabilities. Women and minorities are encouraged to apply. Hiring is contingent upon eligibility to work in the United States.