

A position is available for a research assistant professor in RNA research and functional genomics. The researcher will study RNA expression, especially in the context of cancer development and stem cell biology. We are particularly interested in combining bioinformatics, high-throughput biology such as RNA-seq and single cell sequencing, as well as standard molecular biology techniques to characterize the functions of microRNA and other RNA species. Our lab is also interested in using RNA expression profiles as molecular biomarkers for disease diagnosis and prognosis. This position requires Ph.D. in molecular biology, cell biology, genetics, biochemistry or related fields. The candidates should have extensive experience in molecular and cell biology as demonstrated by solid publication record. Experience in bioinformatics, biostatistics or computer science is also a plus. For consideration, please apply to the following link: <https://employ.uillinois.edu/admin/jobs/candidates/list.cfm?jobID=137586>. University of Illinois is an equal opportunity and affirmative action employer. The University of Illinois at Chicago is an Equal Opportunity, Affirmative Action employer. Minorities, women, veterans and individuals with disabilities are encouraged to apply. The University of Illinois conducts background checks on all job candidates upon acceptance of contingent offer of employment. Background checks will be performed in compliance with the Fair Credit Reporting Act. The University of Illinois System requires candidates selected for hire to disclose any documented finding of sexual misconduct or sexual harassment and to authorize inquiries to current and former employers regarding findings of sexual misconduct or sexual harassment. For more information, visit <https://www.hr.uillinois.edu/cms/One.aspx?portalId=4292&pageId=1411899>