

## Research Assistant Professor in RNA Research

We have an opening for a Visiting Research Assistant Professor in RNA research and functional genomics. This position is available immediately.

The researcher will study RNA expression regulation, especially focusing on microRNA and cancer development. MicroRNAs are small non-coding RNAs that are extensively involved in many biological processes. We are particularly interested in combining bioinformatics, high-throughput biology such as RNA-seq, CRISPR screening 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. More information about the lab can be found at: <https://chicago.medicine.uic.edu/wanglab/>.

This position requires Ph.D. in molecular biology, cell biology, genetics or related fields. The candidates should have extensive experience in molecular and cell biology as demonstrated by solid publication record. Experience in genomics is also a plus.

Interested candidates should send CV to Dr. Xiaowei Wang, Dept. of Pharmacology and Regenerative Medicine, University of Illinois at Chicago, at email address: [xwang317@uic.edu](mailto:xwang317@uic.edu).

For fullest consideration apply here: <https://jobs.uic.edu/job-board/job-details?jobID=156790>

University of Illinois faculty, staff and students are required to be fully vaccinated against COVID-19. This employment offer is contingent on your timely submission of proof of your vaccination. If you are not able to receive the vaccine for medical or religious reasons, you may seek approval for an exemption in accordance with applicable University processes.

As an EOE/AA employer, the University of Illinois encourages applications from individuals regardless of an applicant's race, color, religion, sex, gender identity, sexual orientation, national origin, and Veteran or disability status. 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>