

Postdoctoral Research Associate in RNA Research

We have multiple positions open for postdoctoral research associates in RNA research and functional genomics. The earliest start date will be January 1, 2020.

The researchers 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. More information about the lab can be found at <http://rnalab.wustl.edu>. The lab is currently located at Washington University in St. Louis and will move to University of Illinois at Chicago in early 2020.

These positions require 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.

Interested candidates should send CV to Dr. Xiaowei Wang, Dept. of Pharmacology, University of Illinois at Chicago, at email address: xiaowei.wang@uic.edu.