



Xin Zhiguo Li, Ph.D.
Associate Professor
Department of Biochemistry and Biophysics
Center for RNA Biology: From Genome to Therapeutics
University of Rochester
E-mail: Xin_Li@URMC.Rochester.edu
Website: zhaohua.urmc.rochester.edu

A full-time Laboratory Research Technician position is available in the laboratory of Dr. Xin Li (posted job number 224416), Associate Professor at the University of Rochester Center for RNA Biology, Genome to Therapeutics, Department of Biochemistry and Biophysics and Department of Urology, NIEHS Environmental Health Sciences Center, Goergen Institute for Data Science, and Department of Biology. Li lab works on the epigenetic and RNA regulation of fertility and inheritance on human, mice, chickens, and lizards. This 6-year-old lab looks for reliable persons who are passionate about science but understands the necessary groundwork required to keep a bustling lab afloat.

The position will focus on latest deep sequencing technologies. To accomplish your main duty, you will learn various skills and expand your knowledges on biomedical research including bioinformatic analysis, molecular biology, statistics, biochemistry, RNA biology, mouse genetics and reproductive biology. You will also assist with daily operations of a research lab (around 5-7 persons), and help PI in grant writing and publication. You shall have the opportunity to participate in research projects.

REQUIRED QUALIFICATIONS:

- Bachelor's degree or equivalent experience
- Scripting background
- Excellent organizational skills.
- Good writing and communication skills
- Good working ethics
- Awareness of details

If you are interested, please email me (Xin_Li@URMC.Rochester.edu) your CV and the names, emails and phone numbers of three references. Please send a brief writing samples, an inventory of your laboratory skill set including administrative or other organizational skills, your career goals and employment timeline.

Rochester Center for RNA Biology is a mecca for RNA researchers, with a long history of nurturing RNA biologists and discoveries. The University of Rochester Medical Center ranks the 36th nationally for its medical research and 23rd for its primary care based on US News and World Report 2020. The University of Rochester was ranked one of the top 15 institutions in the nation for scientists to work according to *The Scientist* magazine's annual survey of "Best Places to Work for Scientists in Academia". The environment is very collaborative and congenial and has an infrastructure that allows me and others to recruit outstanding lab members. Moreover, the city of Rochester is safe, beautiful and affordable.