A **Post-Doctoral Position** is open in the Maquat Lab at the University of Rochester Medical Center in Rochester, NY. Applicants should hold a PhD or MD/PhD degree(s) and have expertise in molecular, cellular, or structural biology to study one of a number of very exciting and ongoing projects, including but not limited to FMRP function in Fragile X Syndrome (FXS), newly defined effectors of nonsense-mediated mRNA decay, or the mechanistic coupling of transcription and RNA processing on chromatin and beyond. A background in neurobiology and/or stem-cell biology would facilitate the work on FXS (see, e.g., [https://www.nature.com/articles/s41556-020-00618-1](https://www.nature.com/articles/s41556-020-00618-1)), and a background in computational biology would facilitate all projects, but neither is required.

Interested individuals should submit:
1) a complete curriculum vitae,
2) the names and email addresses of three references (applicants should state their relationship to each), and
3) a description of RNA research experience, including experimental approaches and technologies with which the applicant has experience.

The successful applicant will join a very productive, interactive lab and a lively, supportive RNA community that consists of more than 25 labs spanning the University of Rochester Medical Center and the adjacent Colleges of Arts, Sciences & Engineering. The Maquat lab offers an outstanding research environment, excellent opportunities to collaborate with basic scientists and clinicians, and a strong record of training post-docs for academic positions.

Please submit applications to: Liz at elizabeth_leverenz@urmc.rochester.edu

Maquat Lab: [https://www.urmc.rochester.edu/labs/Maquat-Lab/](https://www.urmc.rochester.edu/labs/Maquat-Lab/)
Center for RNA Biology: [http://www.urmc.rochester.edu/rna-biology/](http://www.urmc.rochester.edu/rna-biology/)

The University of Rochester is committed to diversity and equality in education and employment. EOE Minorities/Females/Protected Veterans/Disabled.