

THE ERIC T. WANG LAB



is hiring postdocs!

Postdoctoral positions are available in the Wang Lab, located in the Department of Molecular Genetics & Microbiology and the Center for NeuroGenetics at the University of Florida. We are also members of UF Genetics, McKnight Brain, and Myology Institutes.

We are looking for independent, motivated & creative scientists who want to join an inclusive, fast-paced, & collaborative group. We focus on 3 broad areas:

- Basic mechanisms of RNA processing, RNA localization, and local translation, with a focus on neurons and muscle
- Molecular mechanisms underlying repeat expansion diseases, including Myotonic Dystrophy and C9 Amyotrophic Lateral Sclerosis/Frontotemporal Dementia
- Development of therapeutic approaches and discovery of biomarkers for use in clinical trials

We use molecular, cellular, computational, and image-based approaches in cell, fly, and rodent models and are well equipped with:

Illumina and Oxford Nanopore Sequencers
Zeiss LSM880 Confocal Microscope
StellarVision Microscope (100x res. with 20x field)
BioNano Saphyr (Genome assembly)
Ionflux Mercury (automated patch-clamp)

We have strong relationships with academic, biotech, and pharma partners and develop scientists interested in diverse career paths.

Interested applicants should send the following to eric.t.wang@ufl.edu:

- Cover letter indicating current and future research interests
- Curriculum Vitae
- Names and contact information for 3 references

<http://ericwanglab.com>

We are funded by:

