

Excellent opportunity for a motivated, experienced post-doctoral fellow to work at the LSU Health Sciences Center, Center of Neuroscience Excellence in New Orleans, LA. The successful applicant will work on the mechanisms of zinc toxicity in mouse models of neuronal target deprivation, retinal neurodegeneration, or diabetes using knockout and transgenic animals that have been established in our lab. You will have the opportunity to help direct the progress of these projects and gain the experience, tools, and support necessary to become a successful PI. Applicants should have some experience with either these mouse models, dye videomicroscopy, molecular biochemistry, electrophysiology, or zinc toxicity. Most importantly, you should have good scientific judgment, have excellent written and verbal communication skills, and have a strong desire to become an independent investigator. Salary will be \$37-50K depending on experience. Please contact me at csheli@lsuhsc.edu, or 504-599-0880. My best,

Christian Sheline
Associate Professor
LSUHSC, Center of Neuroscience Excellence