

Seeking a highly motivated postdoctoral researcher to work in the laboratory of Drs. Nathan Doble and Stacey Choi in the College of Optometry and Department of Ophthalmology and Visual Science at The Ohio State University. The successful candidate will work within a highly collaborative research environment focused on the development and use of high-resolution adaptive optics instrumentation for the study of retinal structure and function particularly imaging of the inner retina. The candidate will be expected to collect and analyze data; prepare research results for publication and talks; write scientific manuscripts, progress reports, and participate in grant writing.

Required Qualifications: Doctorate in physics, biomedical physics, biomedical engineering, or electrical engineering. Candidates with biomedical/optics/electrical engineering expertise; background in the application of adaptive optics and/or optical coherence tomography to biomedical imaging would be particularly advantageous; high degree of proficiency in programming (e.g. Matlab, LabView, C++ or equivalent) is required. A good communication and writing skills with a good balance of independence and collegiality in research are essential.

Salary: \$50,000-\$53,000

Requires the successful completion of a background check.

To apply please go to www.jobsatosu.com and search for job posting #451418.