

Post-Graduate Research Associate - Yale University

Job Description:

Post-graduate research associate in a basic science laboratory (www.hoffmanlab.net) studying the genetics of autism spectrum disorders (ASD) using a zebrafish model system. The appointee will assist the principal investigator in multiple aspects of the research project. These include: 1. Genotyping zebrafish carrying mutations in genes that are strongly associated with autism spectrum disorders (ASD); 2. Performing phenotyping assays to identify abnormalities in brain development and behavior in zebrafish mutants of ASD risk genes; and 3. Conducting larval behavioral assays. The post-graduate associate will gain skills in molecular biology and genetics.

Qualifications:

- Bachelor's Degree in Biological Sciences, Biochemistry, or Neuroscience
- Demonstrated record of academic achievement
- Past experience in basic science research
- Highly motivated and organized
- Strong work ethic
- GPA >3.5
- Preferred: Prior experience with zebrafish or other aquaculture experience

Application Instructions:

Send resume, cover letter describing interest in the position, unofficial transcript, and two letters of recommendation to ellen.hoffman@yale.edu.