

## **POSTDOCTORAL RESEARCH FELLOW**

The [Waldhaus Laboratory](#) at the Kresge Hearing Research Institute of the University of Michigan is seeking a highly motivated research fellow with a strong interest in the molecular Biology of the inner ear. Our lab studies the basis of auditory hair cell development and regeneration using state of the art technology. Successful candidate will perform experiments with transgenic mice, including molecular analysis and histology. This position involves preparation of primary tissue, single cell sorting and whole transcriptome profiling of cells isolated from the mouse inner ear.

### REQUIRED QUALIFICATIONS

- PhD in Biology or equivalent is required.
- Experience in molecular techniques such as quantitative PCR and in situ hybridization.
- Experience and knowledge in flow sorting and bioinformatics is desired.
- Experience in mouse colony management.
- Ability to work independently and to manage multiple research projects simultaneously.
- Willingness to learn new techniques.
- Strong oral and written communication skills are required.
- Excellent interpersonal skills and ability to work with others in a collaborative environment.

Please send a cover letter, curriculum vitae (CV), and research summary for review to Prof. Joerg Waldhaus ([joergwal@med.umich.edu](mailto:joergwal@med.umich.edu)). I'll be attending the meeting of Molecular Biology of Hearing and Deafness 2018 in Göttingen. Please let me know if you would like to meet.