



UNIVERSITY *of* WASHINGTON

Post-doctoral position to study sensory development and regeneration in the mammalian inner ear

A post-doctoral position is available immediately in the Bermingham-McDonogh lab at the University of Washington. The Bermingham-McDonogh lab studies the sensory structures in the mouse inner ear with projects involving both the cochlea and the vestibular structures. This particular project is to study the sensory epithelium of the cristae in the mouse inner ear with an interest in examining the competence of support cells to form hair cells. The study involves using transgenic and knockout mouse lines, organ culture, immunohistochemistry, basic molecular biology and molecular profiling of specific cells types at the single cell level.

Requirements: This position requires a PhD in Neuroscience or a related field.

An ideal candidate will have a background in inner ear research. Experience with analysis of single cell sequence data and organ culture is desirable.

To apply for this position send your CV, statement of research interests and names of 3 references to:

oliviab@uw.edu

Olivia Bermingham-McDonogh, Ph.D.
Professor
Department of Biological Structure, 357420
University of Washington Medical School
Seattle, WA 98195
(206)616-4652