The Cunningham Laboratory at the University of Pittsburgh is actively recruiting postdoctoral fellows to work in the lab. The lab is interested in the neural and sensory biology of the auditory system, with a particular emphasis on the function of the mammalian cochlea. Our goals are to uncover molecular and cellular mechanisms of normal auditory processing, to elucidate the biological origins and pathophysiologies of hearing loss, and to contribute to the development of novel therapies for auditory disorders. The lab utilizes cutting-edge techniques including the generation and analysis of novel genetic mouse models combined with biochemistry, molecular biology, histology, viral vectors, and high-resolution fluorescent microscopic imaging.

More information about the Cunningham Lab is located at thecunninghamlab.com

Applicants must have a Ph.D. in Neuroscience, Cell Biology, Biochemistry, or a relevant field and must be eligible for employment in the United States. The ideal candidate will have a strong record of research achievement, be committed to working collaboratively and will strive to contribute to a positive, dynamic, and team-oriented lab atmosphere. Applications will continue until the position is filled.

The Cunningham Laboratory is a member of the Pittsburgh Hearing Research Center at the University of Pittsburgh, which brings together basic and clinical auditory researchers with the aim of understanding auditory function and developing new therapies. The lab is located in the Department of Otolaryngology and the Pittsburgh Institute for Neurodegenerative Diseases (PIND) and has access to excellent shared and core facilities.

The University of Pittsburgh has a strong and vibrant research environment and is consistently in the top 10 in the United States in NIH funding. Neurobiology and Auditory research are strengths at the University, and postdoctoral fellows have many opportunities for collaboration, networking, training, and career development.

Pittsburgh is frequently listed as one of the best places to live in the United States, with numerous cultural and outdoor opportunities in addition to reasonable cost of living.

Interested candidates should email a brief statement of research interests, a CV, and the names and contact information of three references to Dr. Chris Cunningham (cunninggc@pitt.edu).