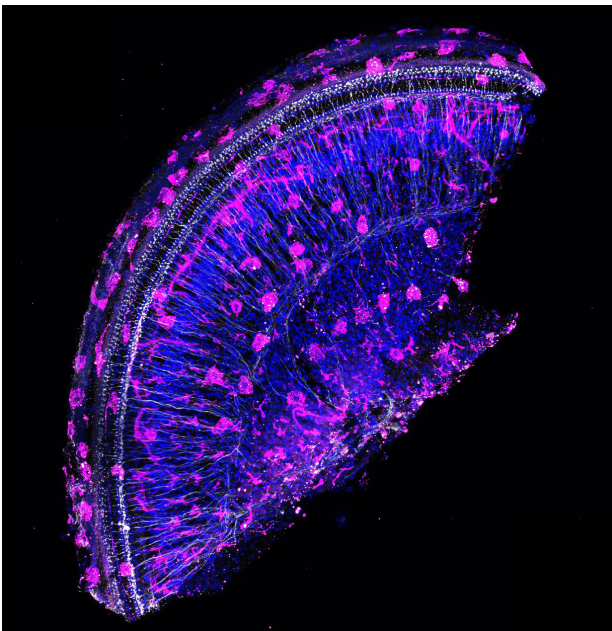


# New funding available for PhD students

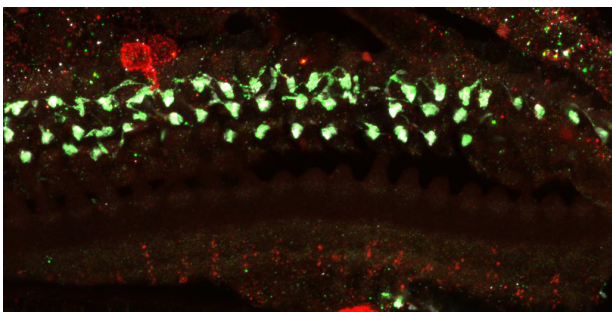
PhD students are being recruited for the Hearing Response Mechanisms through Observations of Neuro-Immunity in the Cochlea (HARMONIC) Laboratory where they will work on projects related to sound-evoked pain and noise-induced cochlear inflammation. We are looking for motivated students interested in doing research on mechanisms and consequences of noise induced hearing loss using mouse models.

## APPLICANT QUALIFICATIONS:

- are quantitatively savvy
- have or are willing to learn programming skills
- work well as part of a team
- have a background in communication sciences and disorders, neuroscience, engineering, immunology, or science (math, physics, biology, psychology, etc.)



Cochlear immune cells (magenta) in the basal turn of the cochlea after noise exposure. Efferent neurons in white; all cell nuclei in blue.



Cochlear immune cells (red) interact with efferent neurons (green/white) in the organ of Corti.

Graduate students will collaborate with world-renowned faculty in the vibrant city of Nashville, TN and in an environment that offers a rich opportunity for growth through our unique interdisciplinary approach to education and research.

For more information about the  
HARMONIC LABORATORY contact:



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Accepting Applications:  
[gradschool.vanderbilt.edu/](https://gradschool.vanderbilt.edu/)

