

## We're Hiring!!!

### Auditory Histological Technician

If you are interested, please talk with and/or email **Mike Heinz** ([mheinz@purdue.edu](mailto:mheinz@purdue.edu)) to set up a time to discuss your experience and interests.

#### **Job Summary**

The Auditory Histological Technician will be responsible for evaluating the effects of noise and ototoxic exposures on cochlear and neural anatomy within the auditory system of rodents as part of NIH and DoD funded projects. Responsibilities will include performing rodent perfusions, cochlear and brain dissections, immunohistochemical staining, imaging ( e.g. brightfield, DIC, confocal) to quantify cochlear (e.g., hair-cell and stereocilial) damage as well as neural damage in the brain. Other responsibilities will include student training on dissections/histology/imaging, maintenance of the histology lab and microscope and associated software, histological data curation and backup, as well as general lab organization including ordering of supplies. Ability to keep accurate records and excellent organizational skills are essential.

#### **Required:**

- Bachelor's degree in related field
- 2 years of experience in histology and imaging
- Dissections, immunohistochemical staining, imaging; basic knowledge of neuroscience, biology, and chemistry.

#### **Additional Information**

- All new hires will be expected to follow Protect Purdue guidelines. To learn more, visit <https://bit.ly/3DH3z6f>
- To learn more about Purdue's benefits summary <https://bit.ly/3zA1Qxb>
- Purdue will not sponsor employment authorization for this position
- A background check will be required for employment in this position
- This was formerly classified as an operational/technical position; an internal lateral transfer will retain same benefit standing
- FLSA: Non-Exempt (Eligible For Overtime)
- Retirement Eligibility: Non-exempt Defined Contribution Plan
- Purdue University is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply