

Interdisciplinary Training Program in Auditory Neuroscience





Student Application Form

Application Instructions

Current and Potential

Future Support

- Due Date: Apr 30th (interviews, then decision by end of May; funding starts July 1st)
- Review TPAN webpage (purdue.edu/TPAN), which includes logistics (At-a-Glance, Course Descriptions, etc.)
- Student Submits: 1) Student Application (this form), 2) CV, resume, or NIH Biosketch, 3) Purdue Transcript (unofficial is fine)
- Mentor(s) Submits: Mentor Supplemental Form (one form per mentor)
- NOTE: It is the student's responsibility to ensure all parts of the application are submitted. All parts are to be submitted to: Michael Heinz (Co-Director, mheinz@purdue.edu)

Student Inform	<u>ation</u>					
Student Name						
E-mail						
Department & Program Name						
Year in PhD program (as of this Fall) Purdue PhD program GPA		1st 3rd	2nd other	if neede Expla		
GRE Scores	Verbal	%	Quar	ntitative	%	
			Analytical	Writing	%	
Undergraduate degree: Major						Graduation Year
Institution						GPA
Other degree: Degree, Major						Graduation Year
	Institut	tion				GPA
Other degree:	Degree, Ma	ajor				Graduation Year
	Institut	tion				GPA
State of Residence			Months previous full-time research experience			
Are you from an under- represented racial ethnic group?)		Yes No	if ye descri			

Previous Experience and Career Goals Describe your previous research experience (at Purdue or elsewhere, highlighting lab work and any presentations/papers). [1250 characters max] Describe any previous participation with the Hearing Science and/or PIIN groups at Purdue (e.g., seminar/workshop attendance, courses taken). [1250 characters max] Briefly describe your career plans as they currently stand. Address: 1) goals for your PhD, 2) plans for immediately following PhD, 3) long-term career plans. [2000 characters max]

Project Information

Mentor Name	Department
Co-Mentor Name	Department

If co-mentor exists, briefly describe planned relationship (i.e., joint mentorship, or mentor/co-mentor)

Project description (making it clear how it fits within the Training Grant vision for auditory neuroscience training; see Info sheet) [2000 characters max]

Training Grant Requirements

I understand that students funded on the Training Grant (TG) are required to:

- Complete a PhD thesis project on auditory neuroscience
- Have a mentor from the TG faculty (if mentor is from the Technology Innovator list, a co-Mentor from the Auditory Neuroscience list is required and will serve on thesis committee)
- Develop and maintain an Individual Development Plan (IDP) with mentor, to be reviewed annually by TG faculty
- Take four courses to develop common foundational knowledge in auditory neuroscience (see Course Descriptions Page): A basic introductory neuroscience course, a fundamental course about peripheral hearing, a fundamental course about central and/or perceptual hearing, and a signal-processing course. Requests for waivers or substitutions for the required coursework will be considered on a case-by-case basis.

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- Attend weekly Hearing Seminar every semester, and make presentation in 2nd year of funding
- Complete all required Responsible Conduct of Research (RCR) requirements (initial course and recurring workshops/discussions) (if not already completed)
- Participate in formal grant-writing training (e.g., course, workshops, mock grant reviews), culminating in an NIH F31 (or equivalent) submission at the end of the 2nd year of funding
- Be an active member of the Training Program throughout entire PhD program
- Acknowledge training-grant support (T32-DC016853) on all presentations, papers, and press releases resulting from work done while in the Training Program (i.e., during PhD)

I understand that students in the Training Program (i.e., throughout entire PhD) are expected to:

• Participate in all Training Program activities (e.g., regular attendance at hearing seminar every semester (make presentation yearly), professional development activities, journal clubs (at least one each year), student-research workshops with other training grants, Auditory Neuroscience Student Group activities (e.g., outreach, recruiting undergrads, outside speaker invitations), mock grant reviews, RCR discussions in hearing seminar, etc.)

Eligibility Criteria for Training-Grant Funded Slots:

I am NRSA eligible (i.e., I am a citizen or a noncitizen national of the United States, or have been lawfully admitted for permanent residence).

I am from one of the 5 TG Graduate Programs (BIO, BME, ECE, PULSe, SLHS).

My PhD project will be on auditory neuroscience.

My mentor is a member of the Training Program, and at least one mentor is from the Auditory Neuroscientist list (see Info sheet).

Signature (type name)	Date	

Additional notes