**Position description:** The SLAM (Speech, Language, and Music) laboratory (https://osu-slam.github.io/) is looking for motivated undergraduate research assistants to join our lab (from Fall 2017). We study the neural and behavioral connection between speech, language, and music in the context of communication disorders (e.g., dyslexia, hearing loss) and brain injury/degeneration (e.g., aphasia, Parkinson’s, Traumatic Brain Injury). We use various methods/approaches such as functional neuroimaging (fMRI), functional near-infrared spectroscopy (fNIRS), and behavioral experiments.

**Student Participation:** Students will have the opportunity to recruit participants, assist in data analysis, prepare study materials, and manage database. Advanced undergraduates may conduct independent research projects. Ideal for undergraduates who are interested in going to a Ph.D. program in clinical psychology, decision neuroscience, cognitive neuroscience, or related fields. Opportunities to present research at the Denman Undergraduate Research Forum and other poster presentations are possible for qualified and devoted students.

**Time Commitment:** 10 hrs/week (3 credits). Minimum of 2 terms of commitment.

**Minimum GPA & Major:** A minimum of 3.6 overall GPA (please feel free to apply with a lower GPA if [1] your GPA substantially improved over time, [2] you can explain why yours doesn’t meet this cutoff, or [3] you have desired skills described below). Neuroscience, Psychology, Speech & Hearing, Music, Linguistics, CSE.

**Year/ Skill Requirements:** Second or Third year students. Excellent attention to details, strong motivation, strong organizational and interpersonal skills. Experience with MS Office. Coursework in psychology, cognitive neuroscience, or related fields. Experience with computer programming (e.g. R, Matlab, Python) is a plus, but not essential. Knowledge in basic statistics is highly desirable. If undergraduates are committed to learn computer programming or statistics, we will teach them.

**Compensation:** Voluntary experience/ work-study experience/academic credit

**To apply:** If interested, candidates should email SLAM lab (SLAM@osu.edu) with “SLAM Lab research assistant” in the subject and attach a CV (with a list of relevant courses that you have taken and your GPA). Applications will be accepted until the position is filled.