Adjustment, Behavior, Language and Executive Functioning (ABLE Project)

**General Field of the Project:** Speech and Hearing Science, Cognitive Neuroscience, Psychology

**Faculty Mentor of the Project:** Irina Castellanos, irina.Castellanos@osumc.edu; Dept. Of Otolaryngology

**Project Description:** The primary goal of this research project is to identify the underlying neurocognitive processes that regulate and contribute to individual differences in psychosocial outcomes in preschool-aged CI users. Our team seeks to understand the dynamic interplay between the brain, body, and environment, and focuses on three areas of research involving the development of: (1) emotional and behavioral regulation, (2) conceptual thinking and reasoning, and (3) embodied visual attention during early language learning.

**Position Description** Research assistants will have the opportunity to learn a number of valuable research skills and are actively involved in multiple aspects of our research projects (e.g. recruitment, scheduling, data coding, transcription and analysis). RAs will also have the opportunity to conduct an independent project with the primary investigator of the study.

**Target Audience:** Sophomores and juniors interested in speech and hearing science, cognitive neuroscience or psychology.

**Required or desired skills or qualifications:** Great organizational skills, attention to detail, experience with Microsoft Office.

**What are the approximate number of hours per week that the student is expected to be participating in the research?** Your schedule should allow for a minimum of 6 hours each week.

**Which semester would the student begin their work?** Students will begin their work in Summer 2018.

**Time Commitment:** This position is a minimum of 2 semesters commitment. Students can conduct their research any semester.

**Compensation:** Students can volunteer or take course credit.

**Application Deadline:** March 16, 2018

**How/who should interested applicants contact?** Doroteja Rubez; Doroteja.Rubez@osumc.edu; 614-293-9811

**What information should applicants provide?** Our online application is located at: https://docs.google.com/forms/d/1cgdQZfSxMAqnaBYT5rXMLUAp7r91sMn_-AiKtkFOb0Y/edit