



## **Children with Hearing Loss wanted for a Research Study on Hearing and Language Abilities**

- The Pediatric Auditory Research Laboratory is conducting a study on the effects of environmental noise exposure on the development of hearing and language abilities in young children with hearing loss.
- Seeking children from 1 year to 6 years old.
- Your child will be tested three different times in the research laboratory where they will hear different speech sounds in quiet and with noise while brain responses are recorded.
- The testing session will last less than about one hour.
- You will use the Language Environment Analysis (LENA) technology at home in order to measure your child's environmental noise exposure.
- Your child must have hearing loss and be using either hearing aids or cochlear implants.
- Families will receive \$50 to compensate for their time and driving expenses per session.

To learn more about this research or if you are interested in participating, please contact the Pediatric Auditory Research Laboratory at the School of Communication Sciences and Disorders:

Thierry Morlet, PhD  
[tmorlet@memphis.edu](mailto:tmorlet@memphis.edu)