



**The University of Texas at Dallas
Callier Center for Communication Disorders
is accepting applications for a Callier Postdoctoral Fellowship**

As part of the School of Behavioral and Brain Sciences, the Callier Center provides outstanding opportunities for interdisciplinary research into basic and applied aspects of communication sciences and disorders, psychological sciences, and cognition and neuroscience. The Callier Center's two locations (in Dallas adjacent to UT Southwestern Medical Center, and on the UT Dallas campus in Richardson) house advanced research laboratories that include cutting-edge equipment to integrate areas as diverse as neuroscience, speech and language processing and production, auditory and visual perception, functional brain imaging, electrophysiology, kinematics and behavioral sciences, as well as a new interdisciplinary translational research center with state-of-the-art collaborative features. In addition to an on-site preschool, the center houses outpatient clinics and programs that serve adults and children with a variety of speech, language and hearing disorders. Callier has ongoing collaborations with the UT Dallas Center for BrainHealth, the UT Dallas Center for Children and Families, the UT Dallas Erik Jonsson School of Engineering and Computer Science, The University of Texas Southwestern Medical Center at Dallas, and hospitals, clinics, schools and rehabilitation facilities in the North Texas area.

Research programs at the Callier Center address the broad themes of communication development, disorders, and technologies, as well as hearing loss and prevention. Research in communication development includes studies of electrophysiological and other correlates of child language acquisition (**Maguire, Dollaghan**); wireless assistive technology and speech perception (**Thibodeau**); and bilingual child language development (**Rojas**). Research in communication disorders includes studies of children and adolescents with hearing loss and cochlear implants (**Warner-Czyz**); autism (**Rollins, Stillman**); neurologic deficits (**Campbell, Katz, Ulatowska**) and the neurological (**Evans**) and language-motor correlates of Specific Language Impairment and Speech Sound Disorders (**Goffman**). Research in hearing loss prevention is broadly based, including pre-clinical wet-lab research to understand effects of noise on hearing and processing of signals in noise, assessment of drugs that prevent hearing loss and tinnitus, and investigations into novel apps and outreach strategies for adolescents and young adults (**Le Prell, Lobarinas**). Other studies focus on cognitive neuroscience of semantic memory (**Hart**); and novel approaches to enhance cognitive capacity across the lifespan (**Chapman**). For more information visit our website at calliercenter.utdallas.edu/research/callier-postdoctoral-program.

The Callier Postdoctoral Fellow will receive two years of full-time support to develop a program of independent research in a field related to communication sciences and disorders, including psychology, linguistics, and neuroscience in collaboration with one or more of the Callier Center faculty. The Fellow will be appointed as a UT Dallas Faculty-Research Scientist in Fall of 2020 with an 11-month salary of approximately \$48,000, a comprehensive benefits package, and financial support for travel and research supplies.

The successful candidate will have a doctoral degree in a relevant field and a record of scholarly productivity appropriate to his or her history. Preference will be given to applicants whose research will use the Callier Center's unique resources to extend its research portfolio.

Applicants should submit a curriculum vitae, a one-page cover letter that specifies the applicant's research plan and a potential mentor, up to three scholarly publications, and three letters of recommendation to: <https://jobs.utdallas.edu/postings/13081>. For more information, please contact Mandy Maguire, PhD at mandy.maguire@utdallas.edu or go to calliercenter.utdallas.edu/research/callier-postdoctoral-program. Review of applications will begin December 1, 2019 and continue until the position is filled.

The University of Texas at Dallas is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, pregnancy, age, veteran status, genetic information or sexual orientation.