

# Research and Teaching Faculty



THE UNIVERSITY OF ARIZONA  
COLLEGE OF SCIENCE

Speech, Language,  
& Hearing Sciences



**Mary Ait, PhD, CCC-SLP**

Professor & Department Head, ASHA Fellow  
**Research:** Cognitive and linguistic underpinnings of word learning; developmental language disorders and bilingualism  
**Funding:** NIH/NIDCD



**Pélagie Beeson, PhD, CCC-SLP**

Professor, ASHA Fellow  
**Research:** The nature and treatment of acquired impairments of language in adults  
**Funding:** NIH/NIDCD



**Kate Bunton, PhD, CCC-SLP**

Associate Professor, Associate Department Head & Director of Graduate Studies  
**Research:** Kinematic, aerodynamic, and acoustic characteristics of normal and disordered speech  
**Funding:** NIH/NIDCD, NSF



**Barbara Cone, PhD, CCC-A**

Professor & Director of Graduate Studies in Audiology, ASHA Fellow  
**Research:** Electrophysiology of infant speech perception  
**Funding:** NIH/NIDCD



**Huanping Dai, PhD**

Associate Professor, Acoustical Society Fellow  
**Research:** Human auditory perception of complex sounds



**Meghan Darling-White, PhD, CCC-SLP**

Assistant Professor  
**Research:** Treatment of motor speech disorders in children and adults  
**Funding:** NIH/NIDCD



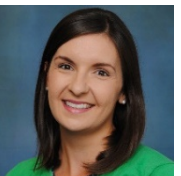
**Leah Fabiano-Smith, PhD, CCC-SLP**

Associate Professor  
**Research:** Phonological development in bilingual children  
**Funding:** NIH/NICHD/NIDCD



**Jeannette Hoyt, PhD, CCC-SLP**

Professor & Director, Office of Postdoctoral Affairs, ASHA Fellow  
**Research:** Changes in speech production with development and aging, and effects of nervous system disease



**Leah Kapa, PhD**

Assistant Professor  
**Research:** Language and cognition in individuals with typical language abilities and those with developmental language disorders



**Aneta Kielar, PhD**

Assistant Professor  
**Research:** Neural basis of language and language impairment using behavioral and multimodal neuroimaging techniques



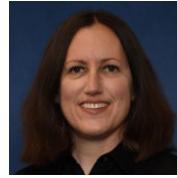
**Amy LaCross, PhD**

Adjunct Lecturer  
**Research:** Phonetics and phonology



**Nicole Marrone, PhD, CCC-A**

Associate Professor  
**Research:** Audiologic rehabilitation for families and adults with hearing loss; improving access to care and reducing disparities  
**Funding:** NIH/NIDCD



**Julie Miller, PhD**

Assistant Professor  
**Research:** Neural circuitry for speech learning and production (bird model) and relation to Parkinson Disease  
**Funding:** NIH



**Frank Musiek, PhD, CCC-A**

Professor, ASHA Honors  
**Research:** Neurobiology of the auditory system, auditory processing disorders, and evoked potentials  
**Funding:** Royal Arch Research Assistance, AAA Jerger Career Research Award



**Elena Plante, PhD, CCC-SLP**

Professor, ASHA Fellow, ASHA Honors  
**Research:** Behavioral and neurobiological aspects of developmental language disorders in children and adults  
**Funding:** NIH/NIDCD



**Robin Samlan, PhD, MBA, CCC-SLP**

Associate Professor & Associate Department Head for Clinical Education  
**Research:** Improving voice evaluation and treatment in adults  
**Funding:** NIH/NIDCD



**Brad Story, PhD**

Professor & Associate Dean College of Science, Acoustical Society Fellow  
**Research:** Contributions of voice and vocal tract configuration to speech sound production  
**Funding:** NIH/NIDCD, NSF



**David Velenovsky, PhD, CCC-A**

Senior Lecturer  
**Research:** Application of new technology to clinical evaluation of hearing and balance