

Allison Hilger, PhD, CCC-SLP

E-mail: allison.hilger@colorado.edu

PROFESSIONAL CREDENTIALS

Certificate of Clinical Competency in Speech-Language Pathology (2016-Present)

Licensed Speech-Language Pathologist: State of Colorado (2021-Present)

Licensed Speech-Language Pathologist: State of Illinois (2016-2020)

Illinois Educator License (2016-2020)

RESEARCH INTERESTS

Motor control of speech production for prosody; intonational phonology and motor speech disorders; speech naturalness in second language acquisition; prosodic impairment in ataxia and other dysarthrias; speech acoustics and aerosol generation.

ACADEMIC AND PROFESSIONAL POSITIONS

2020-Now Assistant Professor (Tenure-track), University of Colorado Boulder,
Department of Speech, Language, and Hearing Sciences, Boulder, CO

EDUCATIONAL BACKGROUND

- 2020 Northwestern University
Doctor of Philosophy (PhD), Communication Sciences and Disorders
Dissertation: *Impaired sensorimotor integration for prosodic production in ataxic dysarthria*, Chair: Dr. Charles Larson; Committee members: Drs. Jennifer Cole, Bonnie Martin-Harris, and Tina Grieco-Calub
Additional Certification and Training: Cognitive Science Specialist (02/2018); Teaching Certificate (06/2019); Research Communication Training Program (12/2019)
- 2015 Purdue University
Master of Science (MS), Speech, Language, and Hearing Science
Thesis: *Examining a bimanual motor timing deficit in preschool children who stutter*, Thesis Chair: Dr. Anne Smith; Committee Members: Drs. Christine Weber, Howard Zelaznik, and Anu Subramanian
- 2013 University of Illinois
Bachelor of Science, Speech and Hearing Science
Thesis: *Characterizing American Sign Language fluency using the Spatiotemporal Index*, Thesis Co-Chairs: Drs. Torrey Loucks and Matthew Dye

FELLOWSHIPS/GRANTS

Title: Respiratory Incoordination as a Driving Mechanism in Ataxic Dysarthria (PI)
Agency: National Ataxia Foundation Early Career Investigator Award, \$50,000
Status: **Awarded, 2024**

Title: Getting the message across: Acoustic realization of information in maternal speech and its effects on autistic and typically developing children (My role: Co-PI; Bhuvana Narasimhan, PI; Rebecca Scarborough, Co-PI)
Agency: University of Colorado Research and Innovation Office Seed Grant, \$49,836.
Status: **Awarded, 2023.**

Title: Mechanisms for Aerosol Generation from Speech Production for Airborne Disease Transmission (PI; Shelly Miller, Co-PI; Sarah Clark, Co-PI)
Agency: University of Colorado Research and Innovation Office Seed Grant, \$50,000.
Status: **Awarded, 2022.**

Title: Ataxic Dysarthria as a Cerebellar Neurocognitive Disorder (PI)
Agency: National Institute of Deafness and Other Communication Disorders (R21), \$568,374.
Status: Not Discussed, 2022

Title: Respiratory-Phonatory Coordination in Cerebellar Ataxia: Implications for Speech and Swallowing (PI)
Agency: National Ataxia Foundation, \$49,903
Status: Not Awarded, 2022

Title: The Role of Vocal Fold Movement in Aerosol Generation for Airborne Transmission of Influenza (Shelly Miller, Co-PI; Sarah Clark, Co-PI)
Agency: National Institute of Allergies and Infectious Diseases (R21), \$405,024.00
Status: Not Discussed, 2021

Title: The Influence of Perceived Phrasal Prosody on Speech Naturalness in Ataxic Dysarthria
Agency: ASHFoundation New Investigators Research Grant, \$10,000
Status: Not Awarded, 2021

Title: Acoustic Speech Characteristics of Increased Aerosol Generation for Infectious Disease Transmission (PI) (Shelly Miller, Co-PI; Jean Hertzberg, Co-PI)
Agency: National Institute of Allergies and Infectious Diseases (R21), \$398,966
Status: Disqualified, 2021

Title: Acoustic Speech Characteristics of Increased Aerosol Generation for Infectious Disease Transmission (PI) (Shelly Miller, Co-PI; Jean Hertzberg, Co-PI)
Agency: University of Colorado Research and Innovation Office Seed Grant, \$50,000

Status: Not Awarded, 2021

Title: Perception of Phrasal Prosody in Ataxic Dysarthria (PI)

Agency: National Institute of Deafness and Other Communication Disorders (R21),
\$561,622

Status: Not Discussed, 2021

Title: Impaired sensorimotor integration for prosodic production in ataxic dysarthria (PI)

Agency: National Institutes of Health National Research Service Award (F31), \$69,738

Status: **Awarded, 2019**

Agency: Acoustic Society of America (ASA) Raymond H. Stetson Fellowship in Phonetics
and Speech Production

Status: **Honorable Mention, 2019**

Title: Impaired sensorimotor integration for prosodic production in ataxic dysarthria

Agency: Council of Academic Programs in Communication Sciences and Disorders
(CAPCSD) Ph.D. Scholarship, \$20,000

Status: **Awarded, 2019**

Title: Audio-vocal efficiency in early childhood: an insight into speech-motor development

Agency: National Science Foundation Graduate Research Fellowship Program

Status: **Honorable Mention, 2017**

Title: The effect of early motor skills on speech and language development in Autism

Spectrum Disorder: Insights into system interactions in typical development

Agency: National Science Foundation Graduate Research Fellowship Program

Status: **Honorable Mention, 2016**

RECOGNITION IN NATIONAL PRESS

Lifewire Magazine: "Why Google's New App Is A Gamechanger For Speech Therapy Patients," written by Allison Matyus, December 2020.

PODCAST INTERVIEWS

Speech Uncensored: Episode 155 "Colorado Motor Speech Framework with Allison Hilger, PhD, CCC-SLP," interviewed by Leigh Ann Porter, MA, CCC-SLP, August 2023.

<https://www.speechuncensored.com/podcastepisodes/155>

Learning Bayesian Statistics: Episode 40 "Bayesian Stats for Speech and Language Sciences with Allison Hilger and Timo Roettger," interviewed by Alex Andorra, May 2021.

CLINICAL TOOL DEVELOPMENT

Colorado Motor Speech Framework (CMSF). An assessment tool for differential diagnosis of dysarthria and apraxia of speech. Developed with Kylie Dunne-Platero and Caitlin Cloud. Access at <https://cmsf.info/>

PUBLICATIONS

(*Publications marked with asterisk are based on research conducted by students or lab members under my sole or joint supervision)

Mancini D,* Cain C,* & **Hilger A.** (Under Review). Differential diagnostic patterns of acquired motor speech disorders in children: a preliminary investigation. *American Journal of Speech-Language Pathology*. Forthcoming.

Hilger AI, Cole J, & Larson C. (Accepted with Revisions). Task-dependent pitch auditory feedback control in cerebellar ataxia. *Language, Cognition, and Neuroscience*.

Cloud C,* Georgen-Schwartz K,* & **Hilger A.** (2024). The contributions of pitch, loudness, and articulatory control to speech naturalness in cerebellar ataxia. *American Journal of Speech-Language Pathology*.

Sebestyen A,* **Hilger A,** * Kleiber H. (2024) Case Report: Benefits of LSVT LOUD in a Multilingual patient with Hypokinetic-Hyperkinetic Dysarthria and Suspected Progressive Supranuclear Palsy. *Frontiers in Rehabilitation Sciences - Disability, Rehabilitation, and Inclusion*.

Coretta, S., Casillas, J., ... **Hilger, A.,** & Roettger, T. (2023) Multidimensional signals and analytic flexibility: Estimating degrees of freedom in human speech analyses. *Advances in Methods and Practices in Psychological Sciences*.

Hilger, A. & Dunne-Platero, K.* (2022) Speech therapy referral and communicative participation in cerebellar ataxia: a survey study in the United States. *International Journal of Speech Language Pathology*, 1-12.

Hilger, A., Levant, S., Kim, J., Lester-Smith, R., Larson, C. (2022) Task-Dependent Modulation of Auditory Feedback Control of Vocal Intensity. *Journal of Voice*.

Hilger A., Cloud C*, Fahey T*. (2022) Speech Impairment in Cerebellar Ataxia Affects Naturalness More Than Intelligibility. *The Cerebellum*, 1-12.

Hilger, A., Cole, J., & Larson, C. (2022) Semantic focus mediates pitch auditory feedback control in phrasal prosody. *Language, Cognition, and Neuroscience*, 1-18.

- Lester-Smith, R., **Hilger, A.**, Dunne-Platero, K., Kim, J., Chan, C., & Larson C. (2022) The Effects of Masked and Delayed Auditory Feedback on Fundamental Frequency Modulation in Vocal Vibrato. *Journal of Voice*.
- Lester-Smith, R., Kim, J., **Hilger A.**, Chan, CL., Larson, C. (2021) Auditory-motor control of fundamental frequency in vocal vibrato. *Journal of Voice*.
- Schenk, A., **Hilger., A.**, Levant, S., Kim, J., Lester-Smith, R., Larson, C. (2020) The effect of pitch and loudness auditory feedback perturbations on voice quality during sustained phonation. *Journal of Voice*.
- Hilger, A.**, Cole, J., Kim, J., Lester-Smith, R., Larson, C. (2020) Using auditory feedback to scale anticipatory intonation targets in phrasal production. *Journal of Speech, Language, and Hearing Research*.
- Hilger, A.**, Zelaznik, H., Smith, A. (2016) Evidence that bimanual motor timing performance is not a significant factor in developmental stuttering. *Journal of Speech, Language, and Hearing Research*.
- Hilger, A.**, Loucks, T., Quinto-Pozos, D., Dye, M.W. (2015) Second language acquisition across modalities: production variability in adult L2 learners of American Sign Language. *Journal of Second Language Research*.

INVITED CHAPTERS

- Hilger, A.** (In Press) Dysarthria in Cerebellar Ataxia. In the **Oxford Handbook of Communication Disorders in Neurodegenerative Diseases**.
- Cole, J., **Hilger, A.**, & Patel, S. (2022) Prosody: Linguistic and clinical perspectives. In Grindrod, C. & Gurevich, N. *Clinical Applications of Linguistics to Speech-Language Pathology*.

PRESENTATIONS

(*Presentations marked with asterisk are based on research conducted by students or lab members under my sole or joint supervision)

- Eagen, C.*, Brennan, C., **Hilger, A.**, & Lewon, J. (2024) Beyond Pitch: The Effects of Testosterone on Voice Features. American Speech Hearing Association Conference. Seattle, WA.
- Mancini, D.* & **Hilger, A.** (2024) Motor speech profiles in pediatric acquired brain injury. Conference for Motor Speech. San Diego, CA.

- *Murphey, C., Bradley, E., & **Hilger, A.** (2023) A Computational Model of Phonation-Induced Aerosolization. Poster presented at the American Association for Aerosol Research, 41st Annual Conference, Portland, OR.
- *Murphey, C., Bradley, E., & **Hilger, A.** (2023) A Computational Model of Phonation-Induced Aerosolization. poster presentation at the 15th International Conference on Advances in Quantitative Laryngology, Voice and Speech Research. Phoenix, AR.
- *Murphey, C., Bradley, E., & **Hilger, A.** (2023) A dynamics-inspired model for phonation-induced atomization. Poster presentation, SIAM Conference on Applications of Dynamical Systems.
- Mancini, D. & **Hilger, A.** (2023) Pediatric Motor Speech Profiles in the Hospital Setting. 2023 Implementation Science IS for All Conference. Virtual Platform.
- *Murphey, C., **Hilger, A.**, & Bradley, L. (2023). A dynamics-inspired model for phonation-induced atomization. Dynamics Days. Virtual Platform.
- Dunne-Platero, K., *Cloud, C., & **Hilger, A.** (2022) Maximizing the Motor Speech Evaluation: A Crash Course for the Acute Care Speech-Language Pathologist. Oral Seminar at the American Speech Language Hearing Association Conference. New Orleans, LA.
- Dunne-Platero, K. & **Hilger, A.** (2022). Impact of speech naturalness, intelligibility, and referral to speech therapy on quality of life in cerebellar ataxia. Conference for Motor Speech. Charleston, SC.
- Fahey, T. & **Hilger, A.** (2022). Impact of manual American Sign Language parameters on intelligibility. Conference for Motor Speech. Charleston, SC.
- Hilger, A.** & Simeon, K. (2021) Reflecting on Universal Design for Learning in hybrid & in-person acoustics education. Oral presentation at the Acoustical Society of America. December 2021.
- *Cloud, C. & **Hilger, A.** (2021) Pure and Mixed Dysarthria Subtypes in Cerebellar Ataxia. Oral seminar presented at the American-Speech-Language-Hearing Convention in November 2021.
- *Esver, M. & **Hilger, A.** (2021) Receptive prosody in cerebellar ataxia. Oral seminar presented at the American-Speech-Language-Hearing Convention in November 2021.
- Hilger, A.** & Spencer, C. (2021) Characteristics of Speech in Ataxia and Implications for Speech Therapy. Oral seminar presented at the American-Speech-Language-Hearing Convention in November 2021.

- *Sebestyen, A., **Hilger, A.**, & Kleiber, H. (2021) Efficacy of LSVT in Multilingual Patient with Hypokinetic Dysarthria and Comorbid Unspecified Dementia. Pre-recorded technical session presented at the American-Speech-Language-Hearing Convention in November 2021.
- *Dunne-Platero, K. & **Hilger, A.** (2021) Living with Ataxic Dysarthria: Quality of Life Implications for Clinical Evaluation and Intervention. Pre-recorded technical session presented at the American-Speech-Language-Hearing Convention in November 2021.
- *Cloud, C. & **Hilger, A.** (2021) Cerebellar injury, Speech, and Quality of Life: Considerations for Comprehensive Care. Oral presentation presented at the Brain Injury Symposium in November 2021.
- ***Hilger, A.** & Cloud, C. (2021) Determining When Speech Therapy is Appropriate for Clients With Ataxia. Oral presentation presented at the Colorado Speech-Language-Hearing Association (CSHA)/Wyoming Speech-Language-Hearing Association (WyoSHA) Joint Conference in October 2021.
- *Cloud, C. & **Hilger, A.** (2021) The contribution of pitch and loudness control to speech naturalness in ataxia. Poster Presentation. Boston Speech Motor Control Symposium. Virtual platform.
- Hilger, A.** (2021). Experiential learning in Categorical Perception. Flash talk at the Acoustics in Focus Conference through the Acoustical Society of America. Virtual.
- Hilger, A.** & Spencer, C. (2020). Characteristics of speech in ataxia and implications for speech therapy. Proposal accepted at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA (Convention canceled).
- Hilger, A.** & Larson, C. (2020) Impaired auditory feedback control for pitch production in speech in ataxic dysarthria. Poster Presentation. Ataxia Investigators Meeting. Denver, CO. (Convention canceled).
- Hilger, A.**, Cole J., Kim, J., Larson, C. (2020) Impaired sensorimotor integration for the adjustment of phrasal prominence in ataxic dysarthria. Oral Presentation. Conference for Motor Speech. Santa Barbara, CA.
- Hilger, A.**, Levant, S., Kim, J., Lester-Smith, R., Larson, C. (2019) Auditory feedback control of vocal intensity during speech and sustained-vowel production. Poster presented at the Acoustical Society of America Meeting. San Diego, CA.
- Hilger, A.**, Kim, J., Levant, S., Larson, C. (2019) Acoustic correlates of prosody work as integrated channels with weightings varying by linguistic intent. Oral Seminar

presented at the American speech Language Hearing Association Meeting. Orlando, FL.

Hilger, A. & Larson, C. (2019) Increased Auditory Feedback Sensitivity Early in Phrasal Production. The Voice Foundation. Poster Presentation. Philadelphia, PA. (Best Student Presentation Award)

Sandepudi, K., **Hilger, A.**, Kim, J., Larson, C. (2019) Attention to Vocal Source Modulates Responses to Pitch-shifted Voice Auditory Feedback. The Voice Foundation. Oral Presentation. Philadelphia, PA.

Kreidler, K. & **Hilger, A. (2018)** Putting Research into Practice: Performing Research as a Clinician. American Speech Language Hearing Association Meeting. Technical Clinical Talk. Boston, MA.

Hilger, A., Cole, J., Larson, C. (2018). The timecourse of F0 planning for intonational tones. Poster presented at Laboratory Phonology, Lisbon, Portugal.

Hilger, A., Cole, J., Larson, C. (2018) Manipulating prosody: speech-acoustic responses to vocal feedback perturbations prior to phrasal prominence. Motor Speech Conference. Oral Presentation. Savannah, Georgia.

Hilger, A. & Kreidler, K. (2017) Navigating the Clinical Fellowship. American Speech Language Hearing Association Meeting. Poster. Los Angeles, CA.

Hilger, A., Cole, J., Roberts., A. (2017) A proposed method for analyzing phrase-level prosodic analysis of hypokinetic dysarthria: an auto-segmental metrical approach. American Speech Language Hearing Association Meeting. Poster. Los Angeles, CA.

Hilger, A., Zelaznik, H., Smith, A. (2014) Examining a bimanual motor deficit in Preschool children who stutter. Technical Research Talk. American Speech Language Hearing Association Meeting, Orlando, Florida.

Hilger, A., Loucks, T., Quinto-Pozos, D., Dye, M.W. (2013) Characterizing American Sign Language fluency using the Spatiotemporal Index. Poster presented at the Theoretical Issues in Sign Language Research Conference, London, England.

INVITED TALKS

Hilger, A. (2024) Assistive Technology for Speech and Swallowing in Ataxia. Annual Ataxia Conference. Orlando, FL.

Hilger, A. (2024) Using the Colorado Motor Speech Framework to Classify Motor Speech Disorders: a Tutorial. Wisconsin Speech Language Hearing Association Conference, Pewaukee, WI.

Hilger, A. (2024) Using the Colorado Motor Speech Framework to Classify Motor Speech Disorders: a Tutorial. Speech-Language & Audiology Canada, Vancouver, British Columbia, Canada.

Hilger, A. (2023). Speech and Swallowing Impairments in Cerebellar Ataxia. Annual Ataxia Conference. Las Vegas, NV.

Hilger, A. (2023) Current Understanding of Mechanisms for Aerosol Generation from Speech Production for Disease Transmission. University of Colorado Anschutz Medical Campus Department of Otolaryngology, Head and Neck Surgery T23 Research Seminar Series.

Hilger, A. (2022) Maximizing the Motor Speech Evaluation: A Crash Course for the Acute Care Speech-Language Pathologist. Colorado Speech Language Hearing Association. Virtual Platform.

Miller, S., Stockman, T., & **Hilger, A.** (2021) Implications of aerosol research findings for speech and singing. 2021 NFHS Performing Arts Conference.

Hilger, A. (2018) Manipulating prosody: speech-acoustic responses to vocal feedback perturbations prior to phrasal prominence. Phonatics Journal Club. Evanston, IL

HONORS AND AWARDS

2024	Research Mentor Pair Award Recipient (with Drew Mancini)
2023	Lessons for Success (ASHA) participant
2020	Participant in the Clinical Practice Research Institute (ASHA).
2019	Best Student Presentation Award, The Voice Foundation
2019	New Investigators Research Forum Recipient, The Voice Foundation
2019	Boston Speech Motor Control Symposium Travel Fellowship Awardee
2019	The Graduate School Conference Travel Grant, Northwestern University
2018	Cognitive Science Travel Grant, Northwestern University
2017	The Graduate School Conference Travel Grant, Northwestern University
2015	Weinberg-Derivative Fund for Conference Research Travel Grant, Purdue University
2013	High Honors, University of Illinois
2013	Departmental Distinction, University of Illinois
2013	Applied Health Sciences Career Development and Leadership Award, University of Illinois
2013	Undergraduate Research Travel Grant, University of Illinois
2013	Deans List, University of Illinois

MENTORSHIP

PhD Dissertation

Corey Murphey, Dissertation Committee Member
Drew Mancini, Dissertation Committee Member

Master's Thesis

Mandy Sebestyen, Thesis Advisor
Melanie Esver, Thesis Advisor
Jacqueline McCurdy, Thesis Advisor
Collin Eagen, Thesis Committee Member
Evi Judge, Thesis Committee Member
Caitlin Cain, Thesis Advisor

Undergraduate Honors Thesis

Kaily Georgen-Schwartz, Thesis Advisor
Skylar Fuchs, Thesis Advisor
Karis Lowe, Thesis Advisor
Ramey Yost, Thesis Advisor

TEACHING EXPERIENCES

University of Colorado Boulder			
Course Number & Title (* = graduate; ** = undergraduate)	Year (Term)	Average Enrollment	Teaching Role
SLHS 3116: Speech Science**	2025 (Spring); 2024 (Spring & Fall); 2023 (Spring & Fall); 2021 (Fall); 2020 (Fall)	44	Instructor of Record
SLHS 5292: Neurogenic Speech Disorders in Adults*	2023 (Fall); 2021 (Fall); 2020 (Fall)	35	
Northwestern University			
Course Number & Title (* = graduate; ** = undergraduate)	Year (Term)	Average Enrollment	Teaching Role
LING 480: American Academic Culture for Non-Native speakers of English*	2019 (Summer)	17	Co-Instructor
TGS 508: Foundations of American English and Academic Culture*	2019 (Summer)	41	Teaching Assistant
CSD 490: Adult Neuromotor Speech Disorders*	2019 (Spring); 2019 (Winter)	30	
CSD 301: Anatomy and Physiology of the Vocal Mechanism **	2018 (Fall)	12	Laboratory instructor

CSD 474: Clinical Methods: Adult Populations *	2018 (Spring)	30	Teaching Assistant
CSD 494: Fluency and Fluency Disorders *	2018 (Winter); 2017 (Winter)	70	
CSD 455: Clinical Speech Anatomy, Physiology, and Motor Control *	2017 (Fall)	70	
CSD 463: The Field of Special Education *	2016 (Fall)	70	

GUEST LECTURES

University of Colorado Boulder

SLHS 4100: Special Topics in Speech, Language, and Hearing Sciences 2021
Course Director: Kathy Aerhart, PhD, CCC-AUD
"Research Experiences and Discussion of Dysarthria Article"

University of Cincinnati

CSD 7034: Neurogenic Speech Disorders 2020
Course Director: Caroline Spencer, PhD
"Prosody"

Northwestern University

CSD 490: Adult Neuromotor Speech Disorders 2019
Course Directors: Sarah Love Penzell, MA, CCC-SLP & Karen Kinderman, MS, CCC-SLP
"Ataxic Dysarthria"

CSD 332: Clinical Assisting 2019
Course Director: Aaron Wilkins, MS, CCC-SLP
"Treating speech and language disorders in individuals 1-101 years of age"

CSD 492: Vocal Physiology and Pathology 2019
Course Director: Nathan Waller, MS, CCC-SLP
"Introduction to Voice and Communication Therapy for Patients with Parkinson's Disease"

CSD 475: Advanced Clinical Methods 2017
Course Director: Stacy Kaplan, PhD, CCC-SLP
"The Clinical Fellowship Experience"

CSD 463: Special Education 2017
Course Director: Frances Block, MS, CCC-SLP
"My experiences working in special education"

CLINICAL EXPERIENCE

2018-2020	Speech Language Pathologist, CCC, Independent Contractor for the State of Illinois Disability Determination Services, Chicago, IL
2016-2017	Speech Language Pathologist, CCC, Ayuda Rehab and Wellness Home Health, Chicago, IL
2015-2016	Speech Language Pathologist, CF, Proviso Area for Exceptional Children, Maywood, IL
2015-2016	Speech Language Pathologist, CF, Grow with M.E. Early Intervention, Chicago, IL

ACADEMIC AND PROFESSIONAL PARTICIPATION

2024, 2025	Co-Leader of the Colorado Ataxia Support Group
2023	Reviewer for the Research and Innovation Office Seed Grants
2023	ASHA Conference Planning Committee
2022	Ad-hoc Reviewer, Scientific Reports
2022	Ad-hoc Reviewer, PLOS ONE
2021	Ad-hoc Reviewer, Clinical Linguistics & Phonetics
2022, 2021	Ad-hoc Reviewer, Journal of Voice
2020	Ad-hoc Reviewer, Cerebral Cortex
2022, 2021, 2020	Ad-hoc Reviewer, Journal of Speech, Language, and Hearing Science
2022, 2020	Ad-hoc Reviewer, Journal of the Cerebellum
2017, 2019	Volunteer, PhD Recruitment Weekend, Dept. of Communication Disorders and Sciences, Northwestern University
2019	Participant, Academic Job Market Working Group
2018	Ad-hoc Reviewer, Journal of Communication Disorders
2018, 2019	Mentee, The Mentoring Academic Research Careers (MARC), Program, American Speech-Language-Hearing Association
2018	Volunteer, MidPhon Conference, Northwestern University
2016-present	Co-organizer, Motor Control, Cognition, and Learning of Speech and Swallowing Journal Club (MCCLSS), Northwestern University
2016-present	Member, Phonatics Journal Club, Northwestern University
2016-2018	Member, Soundlabz Journal Club, Northwestern University

PROFESSIONAL MEMBERSHIP

2021-present	Member, Laboratory Phonology
2019-present	Member, National Ataxia Foundation
2019-present	Member, Acoustical Society of America
2016-present	Member, American Speech-Language-Hearing Association

2013-2015 Member, Sign Language Linguistics Society

LANGUAGE PROFICIENCY

English – Native proficiency

Spanish – Conversational proficiency

American Sign Language – Novice proficiency

Coding languages: Praat (scripting), Python, Matlab, Javascript, MaxMSP, R