

## CURRICULUM VITAE

### Stephanie A. Borrie

Assistant Professor  
Communicative Disorders and Deaf Education  
Utah State University  
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#### EDUCATION

- 2011                      Doctor of Philosophy (Ph.D.) in Speech and Language Therapy, University of Canterbury, Christchurch, New Zealand
- 2005                      Bachelor of Speech-Language Therapy (BSLT) with First-Class Honours, University of Canterbury, Christchurch, New Zealand

#### PROFESSIONAL APPOINTMENTS

- 2014–present            Assistant Professor, Department of Communicative Disorders and Deaf Education, Utah State University, Logan, Utah
- 2014–present            Adjunct Faculty, Department of Speech and Hearing Sciences, Arizona State University, Tempe, Arizona
- 2012–2014                Postdoctoral Research Fellow, Department of Speech and Hearing Sciences, Arizona State University, Tempe, Arizona
- 2006–2008                Speech-Language Pathologist, Acquired Communication and Swallowing Disorders, Northland District Health Board, Whangarei, New Zealand

#### GRANTS

##### Current Funding

National Institutes of Health, National Institute of Deafness and other Communication Disorders Research Award (R21)  
*Speech Rhythm Entrainment in the Context of Dysarthria* (R21 DC016084-01)  
Amount: \$429,073  
Role: Principal Investigator  
Grant period: March 2017–February 2020

## Completed Funding

Utah State University Research Catalyst

*Entrainment in the Context of Disordered Speech: An Exploration of Entrainment Analysis and Conversational Success in Interactions Involving People with Dysarthria.*

Amount: \$17,492

Role: Principal Investigator

Grant period: January 2015–December 2015

Neurological Foundation Philip Wrightson Research Award

*Perceptual Training for the Management of Neurological Speech Disorders.*

Amount: \$122,000

Role: Principal Investigator

Grant period: March 2012–February 2014

## Funding Under Review

National Institutes of Health, National Institute of Deafness and other Communication Disorders (NIDCD) Research Award (R21)

*Application of Ideal Binary Masking to Disordered Speech.*

Amount Requested: \$435,000

Role: Co-Investigator

Grant period: July 2019–June 2020

## REFEREED PUBLICATIONS

\* student under my primary supervision

^ student in collaborator lab

**Borrie, S.A.**, Barrett, T.S., Willi, M.M., & Berisha, V. (in press). Syncing up for a good conversation: A clinically-meaningful methodology for capturing conversational entrainment in the speech domain. *Journal of Speech, Language, and Hearing Research*.

**Borrie, S.A.**, Barrett, T.S., & Yoho, S.E. (2019). Autoscore: An open-source automated tool for scoring listener perception of speech. *Journal of Acoustical Society of America*, 145, 392-399. [doi:10.1121/1.5087276](https://doi.org/10.1121/1.5087276)

Yoho, S.E., **Borrie, S.A.**, Barrett, T.S., & ^Whittaker, D. (2019). Are there sex effects for speech intelligibility in American English? Examining the influence of talker, listener, and methodology. *Attention, Perception, & Psychophysics*, 81, 558-570. [doi:10.3758/s13414-018-1635-3](https://doi.org/10.3758/s13414-018-1635-3)

**Borrie, S.A.**, Lansford, K.L., & Barrett, T.S. (2018). Understanding dysrhythmic speech: When rhythm does not matter and learning does not happen. *Journal of Acoustical Society of America*, 143, EL379-EL385. [doi:10.1121/1.5037620](https://doi.org/10.1121/1.5037620)

^McLaughlin, D.J, Baese-Berk, M.M, Bent, T., **Borrie, S.A.**, & Van Engen, K. (2018). Coping with adversity: Individual differences in the perception of noisy and accented speech. *Attention, Perception, & Psychophysics*, 80, 1559-1570. [doi:10.3758/s13414-018-1537-4](https://doi.org/10.3758/s13414-018-1537-4)

\*Wynn, C.J., **Borrie, S.A.**, & Sellars, T. (2018). Speech rate entrainment in children and adults with and without autism spectrum disorder. *American Journal of Speech-Language Pathology*, 27, 965-974. [doi:10.1044/2018\\_AJSLP-17-0134](https://doi.org/10.1044/2018_AJSLP-17-0134)

\*Parker, M.A. & **Borrie, S.A.** (2018). Judgements of intelligence and likeability in young adult female speakers of American English: The influence of vocal fry and the surrounding acoustic-prosodic context. *Journal of Voice*, 32, 538-545. [doi:10.1016/j.jvoice.2017.08.002](https://doi.org/10.1016/j.jvoice.2017.08.002)

Lansford, K.L., ^Luhren, S., Ingvalson, E., & **Borrie, S.A.** (2018). Effects of familiarization on intelligibility of dysarthric speech in older adults with and without hearing loss. *American Journal of Speech-Language Pathology*, 27, 91-98. [doi:10.1044/2017\\_AJSLP-17-0090](https://doi.org/10.1044/2017_AJSLP-17-0090)

Yoho, S.E. & **Borrie, S.A.** (2018). Combining degradations: The effect of background noise on intelligibility of disordered speech. *Journal of Acoustical Society of America*, 143, 281-286. [doi:10.1121/1.5021254](https://doi.org/10.1121/1.5021254)

Willi, M.M., **Borrie, S.A.**, Barrett, T.S., Tu, M. & Berisha, V. (2018). A discriminative acoustic-prosodic approach for measuring local entrainment. *Proceedings of INTERSPEECH 2018*. Paper number 1419, 1–5. (four reviewers, 50% acceptance rate) [arXiv:1804.08663v2](https://arxiv.org/abs/1804.08663v2)

**Borrie, S.A.**, Lansford, K.L. & Barrett, T.S. (2017). Generalized adaptation to dysarthric speech. *Journal of Speech, Language, and Hearing Research*, 60, 3110-3117. [doi:10.1044/2017\\_JSLHR-S-17-0127](https://doi.org/10.1044/2017_JSLHR-S-17-0127)

**Borrie, S.A.** & Schäfer, M.C.M. (2017). Effects of lexical and somatosensory feedback on long-term improvements in intelligibility of dysarthric speech. *Journal of Speech, Language, and Hearing Research*, 60, 2151-2158. [doi:10.1044/2017\\_JSLHR-S-16-0411](https://doi.org/10.1044/2017_JSLHR-S-16-0411)

**Borrie, S.A.**, Baese-Berk, M. Van Engen, K., & Bent, T. (2017). A relationship between processing speech in noise and dysarthric speech. *Journal of the Acoustical Society of America*, 141, 4660-4667. [doi:10.1121/1.4986746](https://doi.org/10.1121/1.4986746)

**Borrie, S.A.** & \*Delfino, C. (2017). Conversational entrainment of vocal fry in young adult female American English speakers. *Journal of Voice*, 31, 513.e25–513.e32. [doi:10.1016/j.jvoice.2016.12.005](https://doi.org/10.1016/j.jvoice.2016.12.005)

Muñoz, K., ^Ong, C., **Borrie, S.A.**, Nelson, L.H., & Twohig, M. (2017). Audiologists' communication behavior during hearing device management appointments. *International Journal of Audiology*, 56, 328-336. [doi:10.1080/14992027.2017.1282632](https://doi.org/10.1080/14992027.2017.1282632)

**Borrie, S.A.**, Lansford, K.L. & Barrett, T.S. (2017). Rhythm perception and its role in recognition and learning of dysrhythmic speech. *Journal of Speech, Language, and Hearing Research*, 60, 561–570. [doi:10.1044/2016\\_JSLHR-S-16-0094](https://doi.org/10.1044/2016_JSLHR-S-16-0094)

Bent, T., Baese-Berk, M., **Borrie, S.A.**, & ^McKee, M. (2016). Individual differences in the perception of unfamiliar regional, nonnative, and disordered speech varieties. *Journal of the Acoustical Society of America*, 140, 3775–3786. [doi:10.1121/1.4966677](https://doi.org/10.1121/1.4966677)

Lansford, K.L., **Borrie, S.A.**, & ^Bystricky, L. (2016). Use of crowdsourcing to assess the ecological validity of perceptual training paradigms in dysarthria. *American Journal of Speech-Language Pathology*, 25, 233–239. [doi:10.1044/2015\\_AJSLP-15-0059](https://doi.org/10.1044/2015_AJSLP-15-0059)

**Borrie, S.A.** & Schäfer, M.C.M. (2015). The role of somatosensory information in speech perception: Imitation improves recognition of disordered speech. *Journal of Speech, Language, and Hearing Research*, 58, 1708–1716. [doi:10.1044/2015\\_JSLHR-S-15-0163](https://doi.org/10.1044/2015_JSLHR-S-15-0163)

**Borrie, S.A.**, ^Lubold, N., & Pon-Barry, H. (2015). Disordered speech disrupts conversational entrainment: A study of acoustic-prosodic entrainment and communicative success in populations with communication challenges. *Frontiers in Psychology*. 6:1187. [doi:10.3389/fpsyg.2015.01187](https://doi.org/10.3389/fpsyg.2015.01187)

**Borrie, S.A.** (2015). Visual information: A help or hindrance to perceptual processing of dysarthric speech. *Journal of the Acoustical Society of America*, 137, 1473–1480. [doi:10.1121/1.4913770](https://doi.org/10.1121/1.4913770)

Baese-Berk, M., Bent, T., **Borrie, S.A.**, & ^McKee, M. (2015). Individual differences in perception of unfamiliar speech. In The Scottish Consortium for ICPhS 2015 (Ed.), *Proceedings of the 18th International Congress of Phonetic Sciences*. Paper number 0460, 1–5. (three reviewers)

**Borrie, S.A.** & Liss, J.M. (2014). Rhythm as a coordinating device: Entrainment with disordered speech. *Journal of Speech, Language, and Hearing Research*, 57, 815–824. [doi:10.1044/2014\\_JSLHR-S-13-0149](https://doi.org/10.1044/2014_JSLHR-S-13-0149)<sup>1</sup>

<sup>1</sup> *JSLHR Speech Editor's Award*

**Borrie, S.A.**, McAuliffe, M.J., Liss, J.M., O'Beirne, G.A., & Anderson, T. (2013). The role of linguistic and indexical information in improved recognition of dysarthric speech. *Journal of the Acoustical Society of America*, 133, 474–482. [doi:10.1121/1.4770239](https://doi.org/10.1121/1.4770239)

**Borrie, S.A.**, McAuliffe, M.J., Liss, J.M., O'Beirne, G.A., & Anderson, T. (2012). A follow-up investigation into the mechanisms that underlie improved recognition of dysarthric speech. *Journal of the Acoustical Society of America*, 132, EL102–108. [doi:10.1121/1.4736952](https://doi.org/10.1121/1.4736952)

**Borrie, S.A.**, McAuliffe, M.J., Liss, J.M., Kirk, C., O'Beirne, G.A., & Anderson, T. (2012). Familiarisation conditions and the mechanisms that underlie improved recognition of dysarthric speech. *Language & Cognitive Processes*, 27, 1039–1055. [doi:10.1080/01690965.2011.610596](https://doi.org/10.1080/01690965.2011.610596)

**Borrie, S.A.**, McAuliffe, M.J., & Liss, J.M. (2012). Perceptual learning of dysarthric speech: A review of experimental studies. *Journal of Speech, Language, and Hearing Research*, 55, 290–305. [doi:10.1044/1092-4388\(2011/10-0349\)](https://doi.org/10.1044/1092-4388(2011/10-0349)

McAuliffe, M.J., **Borrie, S.A.**, Good, P.V., & Hughes, L.E. (2010). Consideration of the listener in the assessment and treatment of dysarthria. *ACQuiring Knowledge in Speech, Language, and Hearing*, 12, 16–19.

**Borrie, S.A.**, McAuliffe, M.J., Tillard, G., Ormond, T., Anderson, T., & Hornibrook, J. (2007). Effect of the Lee Silverman Voice Treatment (LSVT®) on articulation in speakers with Parkinson's disease. *New Zealand Journal of Speech-Language Therapy*, 62, 29–36.

## PRESENTATIONS

\* student under my primary supervision

^ student in collaborator lab

### Invited Conference Talks

**Borrie, S.A.** (2018, December). Syncing up for a good conversation: Exploring conversational entrainment in clinical populations. *SimPhon Workshop*, Bad Krozingen, Germany.

- Invited by Laurence White, Newcastle University. Workshop Titled: [“Future Directions.”](#)

**Borrie, S.A.** (2018, December). The value of experience: Leveraging shared indexical structure in understanding novel talkers. Zurich, Switzerland.

- Invited by Volker Dellwo, University of Zurich. Session Titled: [“What is Language – from without?”](#)

**Borrie, S.A.** & Lansford, K.L. (2018, November). Listener-targeted training to improve intelligibility of dysarthric speech. *American Speech, Language and Hearing Association Convention*, Boston, Massachusetts.

- Invited by Donald Finan, Speech and Language Science Topic Chair. Session titled: [“Towards Revolutionary Change in Clinical Practice: Emerging Research with Clinical Application.”](#)

Yoho, S.E. & **Borrie, S.A.** (2018, November). Relationship between perception of speech in noise and disordered speech: Influence of sensorineural hearing loss. *176th Meeting of the Acoustical Society of America*, Victoria, Canada. Retrieved from: <https://doi.org/10.1121/1.5068300>

- Invited by Ellen Peng and Joonhee Lee, Special Session Chairs. Session Titled: “Effects of Noise on Human Performance”

Lansford, K.L. & **Borrie, S.A.** (2017, June). Use of crowdsourcing platforms to examine listener perception of disordered speech. *173rd Meeting of the Acoustical Society of America*, Boston, Massachusetts. Retrieved from <https://doi.org/10.1121/1.4988819>

- Invited by Benjamin Munson and Sebastian Miller, Special Session Chairs. Session titled: "Measuring Speech Perception and Production Remotely: Telehealth, Crowd-Sourcing, and Experiments over the Internet."

**Borrie, S.A.** & Lansford, K.L. (2016, May). The role of rhythm perception in recognition and learning of disordered speech. *171st Meeting of the Acoustical Society of America*, Salt Lake City, Utah. Retrieved from <https://doi.org/10.1121/1.4950168>

- Invited by Amy Neel and Suzanne Boyce, Special Session Chairs. Session titled: “Intelligibility Challenges: Speaker, Listeners, and Situations.”

### Invited Seminars

**Borrie, S.A.** (2014, April). Disorders of Conversation. *Speech Science Seminar*, School of Psychology, University of Auckland, Auckland, New Zealand.

- Invited by Suzanne Purdy, School of Psychology, University of Auckland, New Zealand.

**Borrie, S.A.** (2014, April). Disorders of Conversation. *NZILLB Seminar Series*, New Zealand Institute of Language, Brain, and Behaviour (NZILLB), Christchurch, New Zealand.

- Invited by NZILLB, University of Canterbury, New Zealand.

## Peer-reviewed Conference Presentations: Spoken Sessions

Yoho, S. E., Thiede, N., & **Borrie, S.A.** (2019, July). Stability of speech intelligibility across different noise environments. *26th International Congress on Sound and Vibration*. Montreal, Quebec, Canada.

**Borrie, S.A.** & Lansford, K.L. (2018, February). Generalized adaptation to dysarthric speech. *Nineteenth Biennial Conference on Motor Speech Disorders: Motor Speech Disorders and Speech Motor Control*. Savannah, Georgia.

**Borrie, S.A.** & Lansford, K.L. (2017, November). Prior experience and adaptation to disordered speech. *Psychonomics Society 58th Annual Meeting*. Vancouver, Canada.

McLaughlin, D., Baese-Berk, M., Bent, T., **Borrie, S.A.**, & Van Engen, K. (2017, May). Individual variation in the perception of different types of speech degradation. *Third Northwest Phonetics and Phonology Conference*. Vancouver, British Columbia.

**Borrie, S.A.** & Lansford, K.L. (2016, November). Locus of learning in musicians and non-musicians following familiarization with dysarthric speech. *Psychonomic Society 57th Annual Meeting*. Boston, Massachusetts.

Baese-Berk, M., Bent, T., **Borrie, S.A.**, & McKee, M. (2016, May). Individual differences in perception of unfamiliar speech. *Second Northwest Phonetics and Phonology Conference*. Eugene, Oregon.

**Borrie, S.A.** & Schäfer, M.C.M. (2016, March). Imitation improves recognition of disordered speech. *Eighteenth Biennial Conference on Motor Speech Disorders: Motor Speech Disorders and Speech Motor Control*. Newport Beach, California.

**Borrie, S.A.**, Lubold, N., & Pon-Barry, H. (2015, November). Disordered speech disrupts conversational entrainment: A study of acoustic-prosodic entrainment and communicative success in populations with communication challenges. *Psychonomic Society 56th Annual Meeting*, Chicago, Illinois.

Baese-Berk, M., Bent, T., **Borrie, S.A.**, & McKee, M. (2015, August). Individual differences in perception of unfamiliar speech. *18 International Congress of Phonetic Science*. Glasgow, Scotland, United Kingdom.

**Borrie, S.A.**<sup>2</sup>, Berisha, V., & Liss, J.M. (2014, November). Computational modeling of conversational entrainment: A novel framework for examining spoken interaction in communication disorders. *Psychonomic Society 55th Annual Meeting*. Long Beach, California.

<sup>2</sup> *Select-speaker Award Recipient*

**Borrie, S.A.**, Liss, J.M., & Berisha, V. (2014, February). Conversational entrainment: A novel framework for modeling communication interactions in motor speech disorders. *Seventeenth Biennial Conference on Motor Speech Disorders: Motor Speech Disorders and Speech Motor Control*. Sarasota, Florida.

**Borrie, S.A.,** McAuliffe, M.J., Liss, J.M., O'Beirne, G.A., & Anderson, T. (2011, January). Perceptual learning of hypokinetic dysarthria: A follow-up investigation into the mechanisms that underlie passive and explicit learning of dysarthric speech. *Asia Pacific Conference on Speech, Language, and Hearing*. Christchurch, New Zealand.

**Borrie, S.A.,** McAuliffe, M.J., Liss, J.M., Kirk, C., O'Beirne, G.A., & Anderson, T. (2010, July). Perceptual learning and intelligibility gains in dysarthria associated with Parkinson's disease. *Health Research Society Canterbury: Seminar Series*. Christchurch, New Zealand.

**Borrie, S.A.,** McAuliffe, M.J., Liss, J.M., Kirk, C., O'Beirne, G.A., & Anderson, T. (2009, April). Learning to better understand distorted speech: An investigation into perceptual learning of dysarthria. *New Zealand Speech-language Therapists' Association Biennial Conference: Practice Worth Spreading*. Wellington, New Zealand.

McAuliffe, M.J., **Borrie, S.A.,** & Schäfer, M. (2009, April). Motor speech disorders: Time to refuel. *New Zealand Speech-language Therapists' Association Biennial Conference: Practice Worth Spreading*. Wellington, New Zealand.

McAuliffe, M.J., **Borrie, S.A.,** Tillard, G., Anderson, T., & Hornibrook, J. (2006, April). The effects of the Lee Silverman Voice Treatment (LSVT®) program upon articulation in individuals with Parkinson's disease (PD). *New Zealand Speech-language Therapists' Association Biennial Conference*. Christchurch, New Zealand.

#### **Peer-reviewed Conference Presentations: Poster Sessions**

**Borrie, S.A.,** Yoho, S.E., & Barrett, T.S. (2019, February). An Open-Source, Automated Tool for Scoring Transcriptions of Speech. *Scientific and Technology Meeting of the American Auditory Society*.

Yoho, S. E., ^Thiede, N., & **Borrie, S.A.** (2019, February). Stability of speech intelligibility across different noise environments. *Scientific and Technology Meeting of the American Auditory Society*.

\*Pope, K., \*Wynn, C.J., & **Borrie, S.A.** (2018, November). Going with the flow: Conversational entrainment in school age children. *American Speech, Language and Hearing Association Convention*. Boston, Massachusetts.

^Al-dulaimi, A., \*Budge, S., **Borrie, S.A.,** Moon, T.K., & Gunther, J.H. (2018, October). Understanding of dysarthric speech by speech comparison. *52nd Asilomar Conference on Signals, Systems and Computers*. Pacific Grove, California.

**Borrie, S.A.** & Lansford, K.L. (2018, May). The role of rhythm in adaptation to dysrhythmic speech, continued. *175th Meeting of the Acoustical Society of America*. Minneapolis, Minnesota.

Yoho, S.E. & **Borrie, S.A.** (2018, May). The impact of combined degradations: Intelligibility of disordered speech in noise. *175th Meeting of the Acoustical Society of America*. Minneapolis, Minnesota.

^Grimm, M.X., **Borrie, S.A.,** & Dorsch, T. E. (2018, March). A pilot study of parent-child conversation dynamics and sports goals. *Utah Council on Family Relations (UTCFR) Annual Conference*. Provo, Utah.

Lansford, K.L., **Borrie, S.A.**, ^Luhresen, S., & Ingvalson, E. (2018, February). Effects of familiarization on intelligibility of dysarthric speech in older adults with and without hearing loss. *Nineteenth Biennial Conference on Motor Speech Disorders: Motor Speech Disorders and Speech Motor Control*. Savannah, Georgia.

\*Parker, M.A. & **Borrie, S.A.** (2017, November). The influence of vocal fry on listener judgements of intelligence and likeability. *Psychonomics Society 58th Annual Meeting*. Vancouver, Canada.

^Luhresen, S., Lansford, K.L., **Borrie, S.A.**, Ingvalson, E., & ^Morris, P. (2017, November). Perceptual Learning of Dysarthric Speech: Age-Related Consequences. *American Speech, Language and Hearing Association Convention*. Los Angeles, California.

^McLaughlin, D., Baese-Berk, M., Bent, T., **Borrie, S.A.**, & Van Engen, K. (2017, June). Individual variation in the perception of different types of speech degradation. *173rd Meeting of the Acoustical Society of America*. Boston, Massachusetts.

^Yonehiro, J., Duran, N.D., & **Borrie, S.A.** (2017, May). The contribution of speech rhythms to listener perceptions of likability and comprehensibility. *29th Annual Convention of the Association for Psychological Science*. Boston, Massachusetts.

\*Wynn, C.J. & **Borrie, S.A.** (2016, November). Speech rate entrainment in children and adults with autism spectrum disorder. *American Speech, Language and Hearing Association Convention*. Philadelphia, Pennsylvania.

Lansford, K.L., **Borrie, S.A.**, ^Bystricky, L., ^Bates, L., ^Gray, D., & ^Suveg, J. (2015, November). Use of crowdsourcing to assess the ecological validity of perceptual training paradigms in dysarthria. *American Speech, Language and Hearing Association Convention*. Denver, Colorado.

**Borrie, S.A.**, Berisha, V., & Liss, J.M. (2014, June). Modelling spoken interaction in communication disorders. *Finding Common Ground: Social, Ecological, and Cognitive Perspectives on Language Use*. Storrs, Connecticut.

**Borrie, S.A.**, \*Torres, H. & Liss, J.M. (2013, June). Rhythm as a coordinating device: Entrainment with dysarthric speech. *Second International Conference on Cognitive Hearing Science for Communication*. Linköping, Sweden.

**Borrie, S.A.**, McAuliffe, M.J., Liss, J.M., O'Beirne, G.A., & Anderson, T. (2011, November). The role of linguistic and indexical information in improved recognition of dysarthric speech. *162nd Meeting of the Acoustical Society of America*. San Diego, California.

Broadmore, S., McAuliffe, M.J., **Borrie, S.A.**, & O'Beirne, G.A. (2011, January). Influences on listener strategies in the perception of dysarthric speech. *Asia Pacific Conference on Speech, Language, and Hearing*. Christchurch, New Zealand.

**Borrie, S.A.**, McAuliffe, M.J., Liss, J.M., Kirk, C., O'Beirne, G.A., & Anderson, T. (2010, March). A comparison of familiarisation modes on perceptual learning and speech intelligibility of hypokinetic dysarthria. *Fifteenth Biennial Conference on Motor Speech Disorders: Motor Speech Disorders and Speech Motor Control*. Savannah, Georgia.



## HONORS AND AWARDS

- 2018 Faculty Researcher of the Year, Department of Communicative Disorders and Deaf Education, Utah State University
- 2018 Invited Speaker, American Speech, Language and Hearing Association Convention
- 2018 Invited Speaker, 176th Meeting of the Acoustical Society of America
- 2017 Presenter at TEDxUSU, Talk entitled, [“Entrainment and the dance of conversation”](#)
- 2017 Invited Speaker, 173rd meeting of the Acoustical Society of America
- 2016 Invited Speaker, 171st meeting of the Acoustical Society of America
- 2015 Awarded Fellow of the Psychonomic Society
- 2015 Utah State University Washington D.C. Funding Trip Selectee
- 2015 Utah State University Proposal Writing Institute Selectee
- 2014 Journal of Speech, Language, and Hearing Research Speech Editor’s Award for article, “Rhythm as a coordinating device: Entrainment with disordered speech.”
- 2014 Psychonomic Society Select-Speaker Award
- 2013 American Speech-Language-Hearing Association Research Mentoring Network, Pathways Program Selectee
- 2013 Neurological Foundation of New Zealand Travel Grant  
Amount: \$2,000
- 2011 Jean Seabrook Prize, Top Ph.D. Award, University of Canterbury, New Zealand  
Amount: \$500
- 2010 New Zealand Federation of Graduate Women Travel Grant  
Amount: \$1,000
- 2009 Research Excellence Award, New Zealand Speech-Language Therapists’ Association  
Amount: \$1,000
- 2008 University of Canterbury Doctoral Scholarship  
Amount: \$21,000 per annum
- 2005 Freemasons University Scholarship  
Amount: \$6,000

## NEWS AND MEDIA

- TIME Magazine (2017). *You Asked: What is Vocal Fry?* <http://time.com/5006345/what-is-vocal-fry/>
- Utah State University College of Education and Human Services Blog (2017). *Breaking Barriers in Communication: New Research Could Improve Communication for Patients with Parkinson's Disease.* <https://cehs.usu.edu/news-archive/20170511-slp-grant>
- Utah State Today (2015). *Novel Approach Earns USU Assistant Professor National Recognition.* <https://www.usu.edu/today/?id=55343>
- New Zealand Listener (2012). *Lost for words: developing treatment for dysarthria.* <http://www.noted.co.nz/health/health/lost-for-words-developing-treatment-for-dysarthria/>

## COURSES TAUGHT

### *University of Canterbury*

Motor Speech Disorders (2010; 2011)  
Acquired Communication Disorders (2010; 2011)

### *Arizona State University*

Neuromotor Speech Disorders (2013)

### *Utah State University*

Neural Bases of Communication and Motor Speech Disorders (2014–Present)  
Speech Science (2014–Present)  
Adult Communication Disorders (2019–Present)

## STUDENT SUPERVISION

### Committee Chair

Student	Level	Department
Current		
Camille Wynn	PhD	Communicative Disorders (speech)
Samantha Budge	Masters	Communicative Disorders (speech)
Former		
Kiersten Pope	Masters	Communicative Disorders (speech)
Michelle Parker	Masters	Communicative Disorders (speech)
Camille Wynn	Masters	Communicative Disorders (speech)
Kirsten Jensen	Masters	Communicative Disorders (speech)
Christine Delfino	Masters	Communicative Disorders (speech)

## Committee Member

Student	Level	Department
Current		
Rebeka Wada	PhD	Communicative Disorders (speech)
Sarai Holbrook	PhD	Communicative Disorders (speech)
Al-Waled Aldulaimi	PhD	Electrical & Computer Engineering
Marshal Grimm	PhD	Family, Consumer & Human Development
Kari Loehr	AuD	Communicative Disorders (audiology)
Nicole Thiede	AuD	Communicative Disorders (audiology)
Kate Smith	Masters	Communicative Disorders (speech)
Former		
Dane Whittaker	AuD	Communicative Disorders (audiology)
Shea Long	AuD	Communicative Disorders (audiology)
Taylor Chafin	AuD	Communicative Disorders (audiology)
Madison Murphy	AuD	Communicative Disorders (audiology)
Elizabeth Fall	Masters	Communicative Disorders (speech)
Sharon Broadmore	Masters	Communicative Disorders (speech)

## MEMBERSHIP IN PROFESSIONAL ORGNIZATIONS AND SCIENTIFIC SOCIETIES

Acoustical Society of America, Member, 2018–Present

Psychonomic Society, Fellow, 2015–Present

American Speech-Language-Hearing Association, Member, 2015–Present

Women in Cognitive Science, 2014–Present

Acoustical Society of America, Associate, 2016–2018

Psychonomic Society, Member, 2013–2014

New Zealand Speech-Language Therapists' Association, Member, 2008-2012

## SERVICE TO PROFESSION

### International Service

Doctoral Thesis Examiner and Academic Lead for Oral Examination

Matthews, R. (2018). University of Auckland, New Zealand. Thesis: Acoustic, respiratory, cognitive and wellbeing comparisons of two groups of people with Parkinson's disease participating in voice and choral singing group therapy versus a music appreciation activity

Grant Reviewer

Netherlands Institute for Advanced Study in the Humanities and Social Sciences (2018)

### National Service

Guest Editor

- Journal of Speech, Language, and Hearing Research (2017–Present)

#### Editorial Board Member

- Journal of Speech, Language, and Hearing Research (2019)

#### Ad-Hoc Scholarly Reviewer

- Journal of Speech, Language, and Hearing Research
- American Journal of Speech-Language Pathology
- Journal of Acoustical Society of America
- Journal of Memory and Language
- Journal of Experimental Psychology: Human Perception and Performance
- Folia Phoniatica et Logopaedica
- International Journal of Language & Communication Disorders
- Journal of Communication Disorders
- Journal of Clinical Practice in Speech-Language Pathology

#### Conference Committees and Session Chairs

- Topic Chair for the area of Speech and Language Science for the 2019 American Speech-Language-Hearing Association Convention
- Committee Member for the Motor Speech Disorders topic for the 2016 and 2017 American Speech Language-Hearing Association Conventions
- Selection Committee for the 2015 and 2016 Psychonomics Graduate Travel Awards
- Session Chair, Meeting of the Acoustical Society of America, 2018
- Session Chair, Psychonomics Society Meeting, 2016

#### Professional Leadership

- Area Representative, New Zealand Speech-Language Therapists' Association (NZSTA), Northland, New Zealand, 2006–2008.

#### **University, College, & Department Service**

- Faculty Senate, Utah State University, 2018–Present
- Academic Freedom and Tenure Committee, Faculty Senate Committee, 2018–Present
- Neuroscience PhD Program, Utah State University, Faculty Member, 2017–Present
- Disability Disciplines PhD Program, Emma Eccles Jones College of Education and Human Services, Utah State University, Faculty Member, 2014–Present
- Speech-Language Pathology Graduate Admissions Committee, Department of Communicative Disorders and Deaf Education, Utah State University, 2015–2019
- Tenure Track Faculty Search Committees, Department of Communicative Disorders and Deaf Education, Utah State University, Member, 2015-Present
- Tenure Track Faculty Search Committee, Department of Kinesiology and Health Science, Utah State University, Outside Member, Member, 2018-Present