

Katsura Aoyama

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Research Interests

Psycholinguistics

Phonology/Phonetics

Language acquisition (first and second)

Prosody of language

Bilingualism

Education

Ph.D. in Linguistics, University of Hawai‘i at Manoa, 2000.

Dissertation title: A psycholinguistic perspective on Finnish and Japanese prosody: Perception, production and child acquisition of consonantal quantity distinctions

Master of Arts in Linguistics, University of Hawai‘i at Manoa, 1997.

Bachelor of Arts in Japanese Philology, Kansai University, Osaka, Japan, 1995.

Thesis: Effectiveness of basic vocabulary: Basic 2000 words in English and Japanese

Professional Positions

Professor, Department of Audiology and Speech-Language Pathology, College of Health and Public Service, University of North Texas. September 2024 - present.

Director of Graduate Studies, Speech-Language Pathology, Department of Audiology and Speech-Language Pathology, College of Health and Public Service, University of North Texas. June 2018 - present.

Associate Professor, Department of Speech and Hearing Sciences/Department of Audiology and Speech-Language Pathology, College of Public Affairs and Community Service/College of Health and Public Service, University of North Texas. August 2012 – August 2024.

Associate Professor, Department of Speech-Language & Hearing Sciences, School of Allied Health Sciences, Texas Tech University Health Sciences Center. August 2009 - July 2012.

Assistant Professor, Department of Speech-Language & Hearing Sciences, School of Allied Health Sciences, Texas Tech University Health Sciences Center. August 2002 - August 2009.

Postdoctoral scholar (with Dr. James Emil Flege), Division of Speech and Hearing Sciences, School of Health Related Professions, University of Alabama at Birmingham. September 2000 - July 2002.

Other Training/Research Experience

Fieldwork on Guinaang Bontok with Dr. Lawrence Reid. Guinaang, Mountain province, the Philippines. March, 2000.

Research with Dr. Matti Leiwo at the University of Jyväskylä, Jyväskylä, Finland, September - November 1999.
 Linguistic Society of America Summer Linguistic Institute, 1999. University of Illinois at Urbana-Champaign.
 Research assistant for Dr. Yuriko Kite, April - December 1995

Publications: Book

Aoyama, K. (2001). *A psycholinguistic perspective on Finnish and Japanese prosody: Perception, production and child acquisition of consonantal quantity distinctions*. Kluwer Academic Publishers.

Google Scholar Citation: 93. *Kluwer Academic Publishers* is ranked #19 by Australian Political Science Rankings, and categorized as “B: Good international publishers” by SENSE ranking of Academic Publishers.

Review of the book:

Mennen, I. (2003). Quantity contrast contrasted: Reviewing Katsura Aoyama’s *A psycholinguistic perspective on Finnish and Japanese prosody: Perception, production and child acquisition of consonantal quantity distinctions*. *Glot International* 7(5), 148-150.

Publications: Journal articles

§ denotes a publication with a student co-author(s)

* denotes corresponding author

§Davis, B. L., *Aoyama, K., Vest, K., & Loewenstein, L. (2025). *Mom, dad, and ball*: Manner of articulation within children’s Consonant-Vowel-Consonant (C₁VC₂) words. *Journal of Speech, Language, and Hearing Research*, 68(10), 4688-4707.

Impact factor: 2.2 (2024), 2.8 (5-year) SCImago SJR: 0.836. Q1 (Speech and Hearing): 11 out of 70.

*Aoyama, K., Hong, L., Flege, J. E., Akahane-Yamada, R., & Yamada, T. (2023). Relationships between acoustic characteristics and intelligibility scores: A reanalysis of Japanese speakers’ productions of American English liquids. *Language and Speech*, 66(4), 1030-1045. <https://doi.org/10.1177/0023830922114091>

Impact factor: 1.835 (2023), 1.910 (5-year) SCImago SJR: 0.772. Q1 (Speech and Hearing): 14 out of 64. Google Scholar Citations: 5.

§Davis, B. L., Aoyama, K., & Cassidy, R. (2023). Bye-bye bunny: Place and manner sequences in children’s C₁VC₂V-shaped words. *Journal of Speech, Language, and Hearing Research*, 66(2), 527-544. https://doi.org/10.1044/2022_JSLHR-22-00446

Impact factor: 2.674 (2021), 3.127 (5-year) SCImago SJR: 0.867. Q1 (Speech and Hearing): 9 out of 66.

§Cassidy, R., *Aoyama, K., & Davis, B. L. (2022). Phonetic characteristics of children’s early words in German: Data from typically-developing children with clinical implications. *Perspectives of the ASHA Special Interest Groups (SIG 19)*, 7, 885-896. doi: 10.1044/2022_PERSP-21-00114

Impact factor: 0.9 (2021). ASHA is the largest national professional organization is *Perspectives* is one of the professional peer-reviewed journals.

*Aoyama, K. & Davis, B. L. (2021). Relationship between the target word form and children’s productions: Place of articulation in Consonant-Vowel-Consonant (C₁VC₂) words in American English. *Phonetica* 78, 65-94. doi: 10.1515/phon-2020-0102

Impact factor: 1.324 (2023), 1.324 (5-year) SCImago SJR: 0.476. Q1 (Linguistics and Language): 205 out of 1159. Google Scholar Citations: 5.

§Akbari, C. & Aoyama, K. (2020). Epenthetic Vowels and Phonemic Vowels: Same or Different? *Perspectives of the ASHA Special Interest Groups (SIG 19)*, 1-8. doi: 10.1044/2020_PERSP-20-00002

Impact factor: 0.9 (2021). ASHA is the largest national professional organization is *Perspectives* is one of the professional peer-reviewed journals.

*Aoyama, K., Flege, J. E., Akahane-Yamada, R., & Yamada, T. (2019). An acoustic analysis of English liquids by adults and children: Native speakers and native Japanese speakers of American English. *Journal of the Acoustical Society of America*, 146(4), 2671-2681. doi: 10.1121/1.5130574

Impact factor: 2.482 (2023), 1.908 (5-year) SCImago SJR: 0.71. Q1 (Acoustics and Ultrasonics): 8 out of 42. Google Scholar citations: 10.

§Schafer, E. C., Aoyama, K., Ho, T., Castillo, P., Conlin, J., Jones, J., Thompson, S. (2018). Speech recognition in noise in adults and children who speak English or Chinese as their first language. *Journal of the American Academy of Audiology*, 29, 885-897. doi: 10.3766/jaaa.17066

Impact Factor: 1.245 (2023), 1.439 (5-year) SCImago SJR: 0.543. Q2 (Speech and Hearing): 25 out of 66. Google Scholar Citations: 16.

§Wright, S. C., Schafer, E. C., Joshi, A. P., Aoyama, K., Ho, T., Anderson, C., Dyson, J., Box, J. (2017). A pilot study on the effects of nonlinear frequency compression on performance of individuals who speak Mandarin Chinese. *Journal of the Academy of Rehabilitative Audiology*, XLIX, 1-12.

Impact factor: 1.636 (2021), 1.979 (5-year) SCImago SJR: 0.543. Q2 (Speech and Hearing): 25 out of 66. Google Scholar Citation: 5.

*Aoyama, K., & Davis, B. L. (2017). Nonadjacent consonant sequence patterns in English target words during the first-word period. *Journal of Child Language*, 44, 1065-1087. doi:10.1017/S0305000916000404

Impact factor: 2.701 (2023), 1.756 (5-year) SCImago SJR: 0.972. Q1 (Linguistics and Language): 75 out of 1159. Google Scholar Citations: 10.

*Aoyama, K., & Reid, L. A. (2016). The acquisition of quantity contrasts in Guina-ang Bontok. *First Language*, 36, 570-579. doi: 10.1177/0142723716651784

Impact factor: 1.828 (2023), 1.369 (5-year) SCImago SJR: 0.688. Q1 (Linguistics and Language): 129 out of 1159. Google Scholar Citations: 1.

*Aoyama, K., & Flege, J. E. (2011). Effects of L2 experience on perception of English /r/ and /l/ by native Japanese speakers. *The Journal of the Phonetic Society of Japan*, 15, 5-13. doi: 10.24467/onseikenkyu.15.3_5

Google Scholar Citations: 39. This is one of the main journals in the field of phonetics in Japan.

Oh, G. E., Guion-Anderson, S., Aoyama, K., Flege, J. E., Akahane-Yamada, R., & Yamada, T. (2011). A longitudinal study of English and Japanese vowel production by Japanese adults and children in an English-speaking setting. *Journal of Phonetics*, 38, 156-167. doi: 10.1016/j.wocn.2011.01.002

Impact factor: 2.44 (2023), 3.292 (5-year) SCImago SJR: 0.931. Q1 (Speech and Hearing): 7 out of 66. Google Scholar Citations: 142.

§*Aoyama, K., Peters, A. M., & Winchester, K. S. (2010). Phonological changes during the transition from one-word to productive word combination. *Journal of Child Language*, 37, 145-157. doi: 10.1017/S0305000909009465

Impact factor: 2.701 (2023), 1.756 (5-year) SCImago SJR: 0.972. Q1 (Linguistics and Language): 75 out of 1159. Google Scholar Citations: 17.

§Harendt, S. E., *Aoyama, K., Gustafson, T. J. S., & Sancibrian, S. (2009/2010). Use of Fast ForWord® in regular classroom with students who speak Spanish and English. *Texas Journal of Audiology and Speech-Language Pathology*, 32, 46-60.

This journal was the main journal of the state organization. This article was based on the student's master's thesis.

Guerin, V., & Aoyama, K. (2009). Illustrations of the IPA: Mavea. *Journal of the International Phonetic Association*, 39, 249-262. doi: 10.1017/S0025100309003958

Impact factor: 1.146 (2023), 0.998 (5-year) SCImago SJR: .524. Q1 (Linguistics and Language): 184 out of 1159. Google Scholar Citations: 15.

Flores, L. & Aoyama, K. (2008). A comparison of psychometric performance on four modified Spanish-word-recognition tests. *Texas Journal of Audiology and Speech-Language Pathology*, 31, 64-70.

This journal was the main journal of the state organization. Google Scholar Citations: 12.

*Aoyama, K., Guion, S. G., Flege, J. E., Yamada T., & Akahane-Yamada, R. (2008). The first years in an L2-speaking environment: A comparison of Japanese children and adults learning American English. *International Review of Applied Linguistics in Language Teaching*, 46, 61-90. doi: 10.1515/IRAL.2008.003

Impact factor: 1.30 (2022), 2.024 (5-year) SCImago SJR: .527. Q1 (Linguistics and Language): 183 out of 1159. Google Scholar Citations: 100.

*Aoyama, K., & Reid, L. A. (2006). Cross-linguistic tendencies and durational contrasts in geminate consonants: An examination of Guinaang Bontok geminates. *Journal of the International Phonetic Association*, 36(2), 145-157. doi: 10.1017/S0025100306002520

Impact factor: 1.146 (2023), 0.998 (5-year) SCImago SJR: .524. Q1 (Linguistics and Language): 184 out of 1159. Google Scholar Citations: 62.

Leiwo, M., Kulju, P., & Aoyama, K. (2006). The acquisition of Finnish vowel harmony. In A. Airola, A. Arppe, O. Heinämäki, M. Miestamo, K. Sinnemäki, U. Määttä, J. Niemi, K. K. Pitkänen & M. Suominen (Eds.), *Scandinavian Journal of Linguistics*, 19, 149-161.

Google Scholar Citations: 25. This is a journal published in Finland.

*Aoyama, K., Flege, J. E., Guion, S. G., Akahane-Yamada, R., & Yamada, T. (2004). Perceived phonetic dissimilarity and L2 speech learning: The case of Japanese /r/ and English /l/ and /r/. *Journal of Phonetics*, 32(2), 233-250. doi: 10.1016/S0095-4470(03)00036-6

Impact factor: 2.44 (2023), 3.292 (5-year) SCImago SJR: 0.931. Q1 (Speech and Hearing): 7 out of 66. Google Scholar Citations: 662.

*Aoyama, K. (2003). Perception of syllable-initial and syllable-final nasals in English by Korean and Japanese speakers. *Second Language Research*, 19, 251-265. doi: 10.1191/0267658303sr222oa

Impact factor: 2.889 (2023), 3.088 (5-year) SCImago SJR: 1.290. Q1 (Linguistics and Language): 35 out of 1159. Google Scholar Citations: 78.

Publications: Book chapters

Flege, J. E., Aoyama, K. & Bohn, O.-S. (2021). The revised Speech learning model (SLM-r) applied. In R. Wayland (Ed.), *Second language speech learning: Theoretical and empirical processes* (pp. 84-118). Cambridge University Press.

Google Scholar Citations: 965.

Cambridge University Press is ranked #1 by Australian Political Science Rankings and by Spanish National Research Council rankings.

Aoyama, K. (2021). Changes in the first year of immersion: An acoustic analysis of /s/ produced by Japanese adults and children. In R. Wayland (Ed.), *Second language speech learning: Theoretical and empirical processes* (pp. 213-227). Cambridge University Press.

Google Scholar Citations: 1. *Cambridge University Press* is ranked #1 by Australian Political Science Rankings and by Spanish National Research Council rankings.

Aoyama, K., & Guion, S. G. (2007). Prosody in second language acquisition: An acoustic analysis on duration and F0 range. In O.-S. Bohn & M. J. Munro (Eds.), *The role of language experience in second-language speech learning: In honor of James Emil Flege* (pp. 281-297). John Benjamins.

Google Scholar Citation: 135. *John Benjamins Publishing Company* is a well-known publisher in the field of language studies based in the Netherlands.

Aoyama, K. (2005). Geminates in Guinaang Bontok: Sonority hierarchy and phonetic realization. In H.-C. Liao & C.R.G. Rubino (Eds.), *Current issues in Philippine linguistics and anthropology* (pp. 269 -281). The Linguistic Society of the Philippines and SIL Philippines.

The Linguistic Society of the Philippines is a well-known publisher in the field of language studies based in the Philippines.

Book review

Aoyama, K. (2004). Review of "Production of word structures: A constraint-based study of 2;6 year old Finnish children at-risk for dyslexia and their controls". *Puhe ja Kieli* [Speech and Language], 24, 168-171.

Puhe ja Kieli (Speech and Language) is a well-known journal in the field of language studies in Finland.

Publications: Conference proceedings

§ denotes a publication with a student co-author(s)

Aoyama, K., Flege, J. E., Akahane-Yamada, R., & Yamada, T. (2018). Acoustic analysis of English /r/ and /l/ produced by native Japanese adults and children. *Proceedings of the Meetings in Acoustics*, 30, 060008. Doi: 10.1121/2.0000803

§Aoyama, K., Akbari, C., & Flege, J. E. (2016). Prosodic characteristics of American English in school-age children. In J. Barnes, A. Brugos, S. Shattuck-Hufnagel & N. Veilleux (Eds.), *Proceedings of Speech Prosody 2016*. (pp. 572-576). ISSN: 2333-2042
Google Scholar Citation: 5.

Dembowski, J. & Aoyama, K. (2009). Acoustic and kinematic patterns of Japanese stop consonants. In D. Bimor, M. I. Michalczuk, M. Pawelczyk, & J. Cieslik (Eds.), *Proceedings of the Sixteenth International Congress on Sound and Vibration*. Poland: International Institute of Acoustics and Vibration.

Aoyama, K., Flege, J. E., Guion, S. G., Akahane-Yamada, R., & Yamada, T. (2003). Foreign accent in English words produced by Japanese children and adults. In M. J. Solé & D. Recasens & J. Romero (Eds.), *Proceedings of the 15th International congress of phonetic sciences* (pp. 3201-3204). Barcelona: Causal productions.

Google Scholar Citations: 12.

Aoyama, K. (2002). Quantity contrasts in Japanese and Finnish: differences in adult production and acquisition. In Y. Shirai & H. Kobayashi & S. Miyata & K. Nakamura & T. Ogura & H. Shirai (Eds.), *Studies in language sciences* (Vol. 2, pp. 121-135). Tokyo: Kuroshio.

Aoyama, K. (2002). Choofuku shiin to tanshiin: Finrando go to nihongo ni okeru sanshutsu to chikaku [Gemminates and singleton: Production and perception in Finnish and Japanese]. *Onin Kenkyuu [Phonological studies]*, 5, 1-4.

Aoyama, K. (2001). Gemminates and singleton: On 'unstretchability' of single segments. In B. Palek & O. Fujimura (Eds.), *Proceedings of LP'2000* (pp. 95-113). Prague: The Karolinum Press.

Aoyama, K. (2000). Acquiring mora-timing: The case of the Japanese coda nasal. In M. Nakayama & C. J. J. Quinn (Eds.), *Japanese Korean Linguistics 9* (pp. 61-74). Stanford, CA: CSLI.

Google Scholar Citation: 16.

Aoyama, K. (2000). The acquisition of Japanese prosody: children's production and perception of the nasal quantity contrast. In E. V. Clark (Ed.), *The proceedings of the thirtieth annual child language research forum* (pp. 219-227). Stanford, CA: Center Study Language & Information.

Aoyama, K. (1999). Reanalyzing the Japanese coda nasal in Optimality Theory. In S. J. Hwang & A. R. Lommel (Eds.), *LACUS Forum XXV* (pp. 105-117). Fullerton, CA: The linguistic association of Canada and the United States.

Google Scholar Citation: 6.

Publications: Working papers

Aoyama, K. (2003). An acoustic analysis of geminate consonants in Guinaang Bontok. University of Hawai'i at Manoa Working Papers in Linguistics, 34, 3-4.

Aoyama, K. (2002). Request strategies at a Japanese workplace. In A. Bell & J. Shoemaker & G. Sibley (Eds.), *Proceedings: selected papers from the third college-wide conference for students in languages, linguistics and literature 1999* (pp. 3-11). Honolulu: Second Language Teaching & Curriculum Center, University of Hawaii at Manoa.

Google Scholar Citation: 13.

Aoyama, K. (2001). An OT analysis of the Japanese coda nasal. In L. Lower & H. E. Koh (Eds.), *Voices and visions in global perspective: selected papers from the second college-wide conference for students in languages, linguistics and literature 1998* (pp. 60-66). University of Hawai'i at Manoa: Second language teaching and curriculum Center.

Aoyama, K. (1999). The acquisition of quantity contrast in nasal consonants: Children's production. *Working Papers in Linguistics, University of Hawai'i at Manoa*, 30, 21-30.

Aoyama, K. (1997). An NP and OT analysis: Production of nasal phonemes by Japanese speakers. *Working Papers in Linguistics, University of Hawai'i at Manoa*, 29, 1-16.

Aoyama, K., Suzuki, T., & Peters, A. M. (Eds.). (1999). *Working Papers in Linguistics* vol. 30. Honolulu, HI: Department of Linguistics, University of Hawai'i at Manoa.

Published Abstracts

§ denotes an abstract with a student coauthor(s)

Aoyama, K., Flege, J. E., Yamada, T., & Akahane-Yamada, R. (2019). Acoustical analysis of English voiceless fricatives (/f θ s/) by native Japanese adults and children. *The Journal of the Acoustical Society of America*, 145(3), 1826.

Aoyama, K., Flege, J. E., Akahane-Yamada, R., & Yamada, T. (2017). Acoustical analysis of English /t/ and /l/ by native Japanese adults and children. *The Journal of the Acoustical Society of America*, 141(5), 3515. doi:10.1121/1.4987380

§Akbari, C., Aoyama, K., & Dembowski, J. (2015). Persian speakers of English: Acoustics of vowel epenthesis. *The Journal of the Acoustical Society of America*, 137(4), 2381.

Oh, G. E., Flege, J. E., Aoyama, K., Akahane-Yamada, R., & Yamada, T. (2009). A longitudinal study of English and Japanese vowel production by Japanese adults and children in an English-speaking setting. *Journal of Acoustical Society of America*, 126, 2312.

Dembowski, J. & Aoyama, K. (2006). Acoustic patterns of Japanese voiced velar stops. *Journal of the Acoustical Society of America*, 120(5), 3248-3249.

Aoyama, K. (2003). Cross-linguistic preference and the phonetics of geminates: Place of articulation and duration of phonologically short and long consonants in Guinaang Bontok. *Journal of the Acoustical Society of America*, 114(4 pt. 2), 50.

Aoyama, K., Guion, S. G., Yamada, T., & Akahane-Yamada, R. (2002). Japanese adults' and children's production and perception of English fricatives: A longitudinal study. *Journal of the Acoustical Society of America*, 111(5), 2366.

Aoyama, K., & Flege, J. E. (2002). Perceptual assimilation patterns and the perception of English /l/ and /r/ by Japanese speakers. *Journal of the Acoustical Society of America*, 112(2), 2386.

Aoyama, K., Flege, J. E., Guion, S. G., Yamada, T., & Akahane-Yamada, R. (2001). Perception and production of English consonants by Japanese adults and children. *Journal of the Acoustical Society of America*, 110(2), 2685.

Other (online articles)

Adair, K. & Aoyama, K. (in submission). Eosinophilic Esophagitis: Speech-Language Pathologists' role. ASHA Leader.

Aoyama, K. Scholarships Awarded at the Texas Speech-Language-Hearing Foundation Breakfast. *Communicologist*, 51(2). March 31, 2024.

Aoyama, K. Scholarships Awarded at the Texas Speech-Language-Hearing Foundation Breakfast. *Communicologist*, 50(2). March 31, 2023. <https://www.txsha.org/blog/foundation-news-scholarships-awarded-at-the-texas-speech-language-hearing-foundation-breakfast>

Aoyama, K. Twenty-one scholarships awarded at the Texas Speech-Language-Hearing Foundation Breakfast. *Communicologist*. April 2022. <https://www.txsha.org/blog/scholarships-awarded-at-the-virtual-texas-speech-language-hearing-foundation-event> https://www.youtube.com/watch?v=ua5fN0lnXxw&feature=emb_logo

Aoyama, K. Scholarships awarded at the virtual Texas Speech-Language-Hearing Foundation event. *Communicologist*, June 2021. <https://www.txsha.org/blog/scholarships-awarded-at-the-virtual-texas-speech-language-hearing-foundation-event>

Aoyama, K. Students benefit from the Texas Speech-Language-Hearing Foundation. *Communicologist*, April 2020. <http://www.txsha.org/blog/students-benefit-from-the-texas-speech-language-hearing-foundation-0>

Aoyama, K. Students benefit from the Texas Speech-Language-Hearing Foundation. *Communicologist*, April 2019. <http://www.txsha.org/blog/students-benefit-from-the-texas-speech-language-hearing-foundation-0>

Aoyama, K. Students benefit from the Texas Speech-Language-Hearing Foundation. *Communicologist*, April 2018. <http://www.txsha.org/blog/students-benefit-from-the-texas-speech-language-hearing-foundation-0>

Grants

§ denotes a grant proposal for research projects involving student assistants

Team mentoring grant (Faculty Writing Group, with Teresa Golden). University of North Texas (2025-2026). Approximately \$2,000. *status: funded*

§Summer research support (PI) The Division of Research and Innovation. University of North Texas (June, 2025).
 \$945. status: *funded*

§*Does the order of sequence matter?: Considering Consonant-Vowel co-occurrences in selecting syllables in the Rapid Syllable Transition (ReST) treatment.* Apraxia Kids Research Grants (PI). (May, 2025). \$12,000. status: *declined*.

§REU Site: Research Experiences for Undergraduates (REU): *REU Site: North Texas Leveling-up Summer Program in Speech, Language, and Hearing Research* (PI, with Sharon Miller, Co-PI). National Science Foundation (August, 2024). \$253,363 status: *declined*.

Team mentoring grant (Faculty Writing Group, with Teresa Golden). University of North Texas (2024-2025).
 Approximately \$2,000. status: *funded*

§REU Site: Research Experiences for Undergraduates (REU): North Texas Summer REU program for students in Audiology and Speech-Language Pathology (PI, with Sharon Miller, Co-PI). National Science Foundation (September, 2023). \$253,363 status: *declined*.

Seed grant program (PI) College of Health and Public Service. University of North Texas (April, 2023). \$976. status: *funded*.

Team mentoring grant (Faculty Writing Group, with Teresa Golden). University of North Texas (2023-2024).
 Approximately \$2,000. status: *funded*

§Research incentive program (PI). College of Health and Public Service. University of North Texas (April, 2023). status: *declined*.

§Speech perception in noise and phonetic category formation in bilingual speakers: A behavioral, acoustic, and electrophysiological approach. (Program Director with Sharon Miller, Co-PD) National Institute of Deafness and Other Communication Disorders (NIDCD) R15 mechanism (February, 2023). \$437,212. status: *declined*.

§Establishing an emotional narrative database of bilinguals: A cultural-linguistic research experience program (Co-PI) (PI – Boji Pak Wing Lam) (2022-2023). American Speech-Language-Hearing Association (ASHA) Multicultural Activities. \$10,700. status: *funded*. ASHA is the national professional association in our profession.

§Project Communicate (Co-PI) (PI – Miriam Boesch, Co-PI – Smita Mehta). Office of Special Education Programs, U.S. Department of Education (2022-2027). \$1,244,239. status: *funded*

§REU Site: North Texas summer research program in Audiology and Speech-Language Pathology Summer research program (PI, with Sharon Miller, Co-PI). National Science Foundation (September, 2022). \$256,164 status: *declined*.

Team mentoring grant (Faculty Writing Group, with Teresa Golden). University of North Texas (2022-2023). \$2,500. status: *funded*

§Seed grant program (PI) College of Health and Public Service. University of North Texas (April, 2022). \$1,000. status: *declined*

§Research incentive program (PI). College of Health and Public Service. University of North Texas (April, 2022). status: *funded for approximately \$3,000 (student assistantships)*

§REU Site: Summer research program for students in Audiology and Speech-Language Pathology with a focus on bilingualism and cultural-linguistic diversity (PI, with Sharon Miller, Co-PI). National Science Foundation (August, 2021). \$253,364. status: *declined*

§Individual differences in phonetic category formation in second language learners: a behavioral, acoustic, and electrophysiological approach (PI, with Sharon Miller, Co-PI). National Science Foundation (Perception, Action, & Cognition division) (July, 2021). \$362,870. status: *declined*

Team mentoring grant (Faculty Writing Group, with Teresa Golden). University of North Texas (2021-2022). \$2,500. status: *funded*

§Summer research grant. Office of Faculty Success, University of North Texas (Summer 2021). \$1,250. status: *funded*

§Recruiting and mentoring students of diverse backgrounds: Closing the gap between undergraduates and SLP Master's program (PI) (May, 2021). American Speech-Language-Hearing Association (ASHA) Multicultural Activities. \$15,000. status: *declined*. ASHA is the national professional association in our profession.

§UNT Research Seed Grant (RSG). PI with Sharon Miller (Co-PI) (October, 2020). \$9,700. status: *declined*

§Phonetic category formation in second language speech acquisition: Neural, perceptual, and acoustic analyses

(PI, with Sharon Miller, Co-PI). National Science Foundation (Perception, Action, & Cognition division) PI, Co-PI - Sharon Miller (August, 2020). \$495,750. *status: declined*

§Speech-language pathology meets opera: A collaboration with the College of Music (PI, with Jennifer Lane, Co-PI) (May, 2020). American Speech-Language-Hearing Association (ASHA) Multicultural Activities. \$15,000. *status: declined*. ASHA is the national professional association in our profession.

Team mentoring grant (Faculty Writing Group, with Teresa Golden, Kelley King, Jennifer Way, Irene Klaver). University of North Texas (2020-2021). \$2,500. *status: funded*

§A cross-linguistic study of non-adjacent consonantal sequences: Comparing adult language characteristics, children's target words, and their actual productions (PI, Co-PI - Taraka Kasicheyana, consultant – Barbara Davis) (January, 2020). National Science Foundation (Developmental Science). \$540,882. *status: declined*

Team mentoring grant (Faculty Writing Group, with Teresa Golden, Kelley King, Jennifer Way, Irene Klaver). University of North Texas (2019-2020). \$5,000. *status: funded*

§A phonetic perspective on non-adjacent consonantal sequences in early speech and language (PI, consultant – Barbara Davis) (January, 2019). National Science Foundation (Developmental Science). \$410,692. *status: declined*

Team mentoring grant (Faculty Writing Group, with Teresa Golden, Kelley King, Jennifer Way, Irene Klaver). University of North Texas (2018-2019). \$5,000. *status: funded*

§Phonetic perspective on the acquisition of sequential complexity in early speech and language (PI, consultant – Barbara Davis) (January, 2018). National Science Foundation (Developmental Science). \$308,717. *status: declined*

Team mentoring grant (Faculty Writing Group, with Teresa Golden, Kelley King, Jennifer Way, Irene Klaver). University of North Texas (2017-2018). \$5,000. *status: funded*

Micro-mentoring grant. University of North Texas (2017-2018). \$1,217. *status: funded*

Team mentoring grant (Faculty Writing Group, with Teresa Golden, Kelley King, Jennifer Way, Irene Klaver). University of North Texas (2016-2017). *status: funded for \$5,000*.

Team mentoring grant (Faculty Writing Group, with Teresa Golden and Kelley King). University of North Texas (2015-2016). *status: funded for \$4,260*.

§Effects of nonlinear frequency compression on performance of individuals who speak Mandarin Chinese and have hearing loss (PI: Erin Schafer). American Speech-Language-Hearing Association (ASHA) Multicultural Activities (2014-2015). \$15,000. *status: funded*. ASHA is the national professional association in our profession.

Micro-mentoring grant. University of North Texas (2014-2015). \$1,380. *status: funded*

§Scholarly and Creativity Award (SCA) (2014). University of North Texas. \$3,747.32. *status: funded*

§Micro-mentoring grant. University of North Texas (2013-2014). \$1,250. *status: funded*

§Preliminary data grant program: Robustness of first language and its influence on second language acquisition (March 2011). Texas Tech University Health Sciences Center. \$5,000. *status: declined*.

§First language acquisition and its influence on second language acquisition. Texas Tech University Health Sciences Center grant program (November 2009). \$14,354. *status: declined*.

§Robustness of first language and its influence on second language acquisition. National Institute of Health (R03) (August, 2008). \$143,534. *status: declined*

§Interpreting research for clinical use: A pilot project in Japanese and Farsi. American Speech-Language-Hearing Association (ASHA) Multicultural Activities (April 2007). \$9,678. *status: declined*. ASHA is the national professional association in our profession.

§Prosodic and segmental acquisition in typically-developing infants during the single-word period. TTUHSC School of Allied Health seed grant program (January 2006). \$7,000. *status: funded*

§Changes in child language at the beginning of productive two-word combinations. TTUHSC School of Allied Health seed grant program (January 2006). \$4,000. *status: funded*

§Acoustic and kinematic characteristics of Japanese lingual consonants (PI - James Dembowski) TTUHSC School of Allied Health seed grant program (January 2006). \$6,000. *status: funded*

§Developing a resource CD-Rom for teaching multicultural issues and for Spanish-speaking populations. American Speech-Language-Hearing Association. (April 2005). \$11,026. *status: funded*

§Speech output communication technology and its effect on literacy and communicative abilities of persons with developmental disabilities. U.S. Department of Education. (PI – Dr. Rajinder Koul, January 2005) \$419,959. *status: declined*

§Changes in child language at the onset of productive word combinations. National Science Foundation. (Dr. Ann Peters, consultant, University of Hawaii at Manoa, January 2005). \$122,519. *status: declined*

§Speech output technology and its effect on literacy and communicative skills of persons with developmental disabilities. U.S. Department of Education. (PI – Dr. Rajinder Koul, April 2004). *status: declined*

§Prosodic development in infants at the single-word stage. National Institute of Health (R15). (Dr. Barbara Davis, Co-PI, University of Texas at Austin, January 2004) \$150,000. *status: declined*

§Changes in language skills in adulthood: Linguistic memory and temporal cues in people who speak English and Spanish. Institute for Healthy Aging, Texas Tech University Health Sciences Center. \$25,267 (May 2003) *status: declined*

§Synthetic speech perception in individuals with moderate and severe intellectual disabilities. U.S. Department of Education. (PI – Dr. Rajinder Koul, February 2003) \$180,000 *status: declined*

Honors and Awards

§ denotes honors and awards related to teaching

§Most thanked teacher (Thank-a-Teacher program). University of North Texas. Spring 2023.

§Teacher-Scholar Award. University of North Texas. Spring 2023.

§Selected in “North Stars” in *North Texan* (selected as one of the seven professors nominated by UNT students). Fall 2021.

Public Service Award. Texas Speech-Language-Hearing Association. April 2021.

§Faculty Spotlight (selected by student athletes). University of North Texas. November 2019.

Certificate of Appreciation from Texas Speech-Language-Hearing Association. March 2013.

§Outstanding Teacher of the Year for the School of Allied Health Sciences (Speech, Language, & Hearing Sciences I). TTUHSC Student Senate. April 2011.

§Outstanding Teacher of the Year for the School of Allied Health Sciences (Speech, Language, & Hearing Sciences I). TTUHSC Student Senate. April 2010.

Certificate of Appreciation from Texas Speech-Language-Hearing Association. March 29, 2007.

President’s Young Investigator Award. September 26, 2006. Texas Tech University Health Sciences Center.

Member of the Alpha Eta Society (National Honor Society of Allied Health). 2006-2012.

Advancing Academic Research Career (AARC) Award, August, 2004. American Speech-Language-Hearing Association (\$5000).

Research conference travel award, April 2003. American Speech-Language-Hearing Association.

Postdoctoral Career Enhancement Award, July 2002. Office of postdoctoral education, University of Alabama at Birmingham.

Arts & Sciences Advisory Council Award. April 2000. University of Hawai‘i at Manoa.

Graduate Student Organization Grant. September 1999. University of Hawai‘i at Manoa.

Linguistic Society of America Fellowship. May 1999.

Arts & Sciences Advisory Council Award. April 1999. University of Hawai‘i at Manoa.

College of Languages, Linguistics and Literature travel grant. April 1999. University of Hawai‘i at Manoa.

Graduate Student Organization Grant. September 1998. University of Hawai‘i at Manoa.

College of Languages, Linguistics and Literature travel grant. May 1998. University of Hawai‘i at Manoa.

Graduate Student Organization travel grant. January 1998. University of Hawai‘i at Manoa.

Graduate Student Assistantship. January 1997-July 1999, January 2000-May 2000: University of Hawai‘i at Manoa.

Tuition Waiver. August 1996-July 1999. University of Hawai‘i at Manoa.

Tuition Differential Waiver. January 1996-May 1996. University of Hawai‘i at Manoa.

Selected presentations

§ denotes a presentation with a student presenter(s)

Baby talk words revisited: On the role of consonant-vowel-consonant-vowel word forms in early meaningful speech (with Barbara Davis). American Speech-Language-Hearing Association (virtual poster, 5113V). November 11-30, 2025.

Baby talk words revisited: On the role of consonant-vowel-consonant-vowel word forms in early meaningful speech. Texas Tech University Health Sciences Center. October 3, 2025. Lubbock, TX.

Project Communicate: Interdisciplinary project on Alternative and Augmentative Communication (with Miriam Boesch, Ann-Marie Pence Weston, and Shannon Presley). University Research Day, University of North

Texas. October 2, 2025. Denton, TX.

Project Communicate: Interdisciplinary project on Alternative and Augmentative Communication at the University of North Texas (with Miriam Boesch, Ann-Marie Pence Weston, and Shannon Presley).

Annual Convention of the Texas Speech-Language-Hearing Association. May 1, 2025. San Antonio, TX.

Psycholinguistics lab. Linguistics Circle, April 4, 2025. Department of Linguistics. University of North Texas.

AAC communication & connection group: A collaborative and multidisciplinary camp (contributor) with Ann-Marie Pence Weston, Miriam Boesch, and Shannon Presley. February 1, 2025. Assistive Technology Industry Association (ATiA) Conference, Orlando, FL.

Talon Tuesday Tidbits: Priorities and Time management (panelist). September 3, 2024. New Faculty Network, University of North Texas.

§Mom, dad, and ball: Manner of articulation within children's Consonant-Vowel-Consonant (C_1VC_2) words (with Barbara Davis, K. Vest, and Leigh Loewenstein). May 8, 2024. International Child Phonology Conference (virtual conference).

Writing Workshop. May 18, 2023. University of North Texas.

On labial-coronal effect. December 2, 2022. Department of Linguistics. University of North Texas.

Writing workshop. February 22, 2022. University of North Texas. *panelist

§Phonetic forms of children's target words in German: Consonant place of articulation (with Rebekka Cassidy and Barbara Davis). Presented at the International Child Phonology Conference. June 18, 2021. (Virtual conference).

§Consonant variegations in CVCV words: Manner and place of articulation (with Barbara Davis and Rebekka Cassidy). Presented at the International Child Phonology Conference. June 19, 2021. (Virtual conference).

§Mandarin-Speaking Children's Target Words: Analysis of the Consonant-Vowel-Consonant and Consonant-Vowel-Consonant-Vowel Sequence (with Yu Chan Shih) (2021, April). Presented at the Annual Convention of the Texas Speech-Language-Hearing Association. (Virtual convention).

Writing workshop. February, 2021. University of North Texas. *panelist

§Phonetic analysis of children's target words in German: Place of articulation in Consonant-Vowel-Consonant (C_1VC_2) target words (with Rebekka Cassidy). Poster accepted at Building Linguistic Systems Conference. July, 2020. York, UK. (Proposal accepted, but convention cancelled due to the Covid-19 pandemic).

§Phonetic analysis of children's target words in German: Place of articulation in Consonant-Vowel-Consonant (C_1VC_2) target words (with Rebekka Cassidy). Poster accepted at the International Association of the Study of Child Language (IASCL). July, 2020. Philadelphia, PA. (Proposal accepted, but convention postponed due to the Covid-19 pandemic).

§Mandarin-Speaking Infants' target words: Analysis of the Consonant-Vowel-Consonant and Consonant-Vowel-Consonant-Vowel Sequence. Presenters (with Yu Chan Shih, Yu Tsan Chen) (2020, November). Proposal accepted at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA (Convention canceled).

§Place of articulation in consonant-vowel-consonant (C_1VC_2) target words in German-speaking children (with Rebekka Cassidy). Poster presented at the Texas Speech-Language Hearing Association convention, February 21, 2020. Houston, TX.

Acoustical analysis of English voiceless fricatives (/f/ /θ/ /s/) by native Japanese adults and children (with James E. Flege, Reiko Akahane-Yamada, and Tsuneo Yamada). Presented at the Journal of the Acoustical Society of America, May 15, 2019. Louisville, KY.

On writing processes. Faculty of Color Workshop. Texas Woman's University. May 13, 2019. Denton, TX.
*Invited speaker.

Research in bilingualism and second language acquisition and its implications for accent modification (with Joy Sibley). Texas Speech-Language Hearing Association convention. March 2, 2019. Fort Worth, TX.

Writing workshop. February 5, 2019. University of North Texas. *panelist

Research in bilingualism and second language acquisition and its implications for accent modification (with Joy Sibley). Texas Speech-Language Hearing Association convention, March 1, 2018. Houston, TX.

Consonant variegations in first words: Infants' actual productions of consonant-vowel-consonant word forms. Poster presented at the American Speech-Language Hearing Association convention, November 9, 2017. Los Angeles, CA. *Meritorious Poster Recognition (55 out of 1895 posters).

Acoustical analysis of English /r/ and /l/ by native Japanese adults and children (with James E. Flege, Reiko

Akahane-Yamada, and Tsuneo Yamada). Poster presented at the Journal of the Acoustical Society of America, June 25, 2017. Boston, MA.

Consonant sequence patterns: Data from typically-developing children (with Barbara Davis). Presented at the International Child Phonology Conference. June 1, 2017. Washington, D.C.

Consonant sequence patterns: Data from typically-developing children with clinical implications (with Barbara Davis). Texas Speech-Language Hearing Association convention, February 24, 2017. Austin, TX.

Nonadjacent consonant sequences in target words in English (with Barbara L. Davis). Presented at the International Child Phonology Conference. June 2016. Flagstaff, AZ.

§Prosodic characteristics of American English in school-age children (with Christina Akbari and James E. Flege). Poster presented on June 1, 2016. Speech Prosody 2016, Boston, MA.

§Persian speakers of English: Acoustics of vowel epenthesis (with Christina Akbari). Poster presented at the Acoustical Society of America (4aSC, Cross-language Speech Production and Perception). May 21, 2015. Pittsburgh, PA.

§First-word period in typically-developing children: Implications for children with speech disorders (with Barbara Davis and Kelsey Robin). Presented at the Texas Speech-Language Hearing Association convention, March 19, 2015. San Antonio, TX.

§Vowel epenthesis in initial consonant clusters by Persian speakers of English (with Christina Akbari, James Dembowski, Rajinder Koul). Poster presented at the American Speech-Speech-Language-Hearing Association, November 20, 2014. Orlando, FL.

§Factors related to the language skills of low-income language impaired children (with Lori Brown). Poster presented at the American Speech-Speech-Language-Hearing Association, November 17, 2012. Atlanta, GA.

Research in second language acquisition: Clinical implications for Japanese accent modification (with James Dembowski). Presented at the Texas Speech-Language-Hearing Association, March 10, 2012. San Antonio, TX.

§Vowel epenthesis in cluster onsets by Persian speakers of English (with Christina Akbari). Poster presented at the American Speech-Language-Hearing Association, November 17, 2011. San Diego, CA.

A longitudinal study of English and Japanese vowel production by Japanese adults and children in an English-speaking setting (with Grace E. Oh, Susan G. Guion-Anderson, James E. Flege, Reiko Akahane-Yamada, and Tsuneo Yamada). Poster presented at the Acoustical Society of America, October 30, 2009. San Antonio, TX.

Acoustic and Kinematic patterns of Japanese stop consonants (with James Dembowski). The sixteenth international congress on sound and vibration, Krakow, Poland, July 5-9, 2009.

§Rhythmic and durational measures of speech in English-speaking school-age children (with Christina Akbari). Poster presented at the American Speech-Language-Hearing Association, November 21, 2008. Chicago, IL.

Acoustic differences in Japanese and English velar stops (with James Dembowski). Poster presented at the American Speech-Language-Hearing Association, November 20, 2008. Chicago, IL.

§Rhythmic and durational measures of speech in English-speaking school-age children (with Christina Akbari). Poster presented at the 11th International Association of the Study of Child Language (IASCL) conference. July 31, 2008. Edinburgh, U.K.

§Mathematical treatment of context effects in perception of synthetic speech (with Jamie Hernandez, Rajinder Koul and Steven Zupancic). Poster presented at the American Speech-Language-Hearing Association, November 15, 2007. Boston, MA.

Acoustic variability in Japanese voiced velar stops (with James Dembowski). Presented at the 27th World Congress of the International Association of Logopedics and Phoniatrics, August 5-9, 2007, Copenhagen, Denmark.

The acquisition of Finnish vowel harmony (with Matti Leivo and Pirjo Kulju). Paper presented at Child Phonology, June 22-23, 2007. Seattle, WA.

Acoustic patterns of Japanese voiced velar stops (with James Dembowski). Poster presented at the Acoustical Society of America, December 1, 2006. Honolulu, HI.

§Resource CD-Roms for teaching Multicultural Issues and for Spanish-speaking populations (with Lisa Flores, Amy King, Xrisanthi Cordova, Shaunda Eady, Kristin Scull). Poster presented at the American Speech-Language-Hearing Association. November 16, 2006. Miami, FL.

§Habla Español? Resources for clinicians working with Spanish populations (with Lisa Flores, Shaunda Eady, Xrisanthi Cordova, Amy King, Kristin Scull). Paper presented at the Texas Speech-Language-Hearing

Association. March 23, 2006. Grapevine, TX.

Duration and length: Three languages and first- and second-language acquisition. Invited guest talk. August 4, 2005. Workshop on "Duration and length". Department of Languages (Kielen laitos), University of Jyväskylä, Jyväskylä, Finland.

§Phonological changes in syllable duration and filler syllables in early child language (with Kimberly Winchester). July 26, 2005. Poster presented at the Xth International Congress of the Study of Child Language. Berlin, Germany.

Prosodic characteristics of infants' speech during the single-word period (with Barbara L. Davis). July 26, 2005. Poster presented at the Xth International Congress of the Study of Child Language. Berlin, Germany.

Prosody in second language acquisition: Acoustic analyses of duration and F_0 range (with Susan Guion). May 14, 2005. Vancouver, Canada. First Acoustical Society of America Workshop on L2 speech learning.

§Validity of commercially available Spanish-word tests (with Anna Regald, Amyn Amlani, Lisa Flores, Brenda Fields). April 1, 2005. Poster presented at the American Academy of Audiology, Washington, DC.

Cross-linguistic preference and the phonetics of geminates: Place of articulation and duration of phonologically short and long consonants in Guinaang Bontok. Poster presented at the Acoustical Society of America, November 11, 2003. Austin, TX.

Foreign accent in English words produced by Japanese children and adults. The 15th International Congress of Phonetic Sciences. Barcelona, Spain. August 9, 2003.

Acoustic analysis on geminate consonants in Guinaang Bontok. The 10th meeting of the Austronesian Formal Linguistic Association. March 29, 2003. Honolulu, HI.

Perceptual assimilation patterns and the perception of English /l/ and /r/ by Japanese speakers (co-presented with James E. Flege). December 5, 2002. Acoustical Society of America, Cancun, Mexico.

Filler syllables, effort, and phonological development: precursors to morphosyntactic production, July 19, 2002. The International Association for the Study of Child Language (IASCL), the 9th international congress (co-presented with Ann Peters). Madison, WI.

Japanese adults' and children's production and perception of English fricatives: A longitudinal study. (Co-presented with Susan Guion, Tsuneo Yamada, Reiko Akahane-Yamada) Poster presented at the Acoustical Society of America, June 4, 2002. Pittsburgh, PA.

Adult-child differences in sentence duration and pitch range. Child Phonology Conference (co-presented with Susan Guion). May 3, 2002. Wichita, KS.

An acoustic analysis of L2 prosody: The case of Japanese speakers of English, co-presented with Susan G. Guion. In the symposium on "Phonological acquisition in the multilingual context" at the Annual Conference of the German Association of Linguistics (DGfS), February 27, 2002. University of Mannheim, Germany.

Japanese adults and children's production and perception of English consonants: A longitudinal study. (Co-presented with James E. Flege, Susan G. Guion, Tsuneo Yamada and Reiko Akahane-Yamada) Poster presented at the Acoustical Society of America, December 4, 2001. Fort Lauderdale, FL.

Non-native English syllable-duration and stress contrasts. The fall South American Modern Language Association conference, November 9, 2001. Atlanta, GA.

Prosody of adult English and unglossable filler syllables in early language development. Poster co-presented with Ann Peters, Prosody in Processing, July 6, 2001. Utrecht, the Netherlands.

'Iambic bias' and one role for filler syllables in early prosodic development (co-presented with Ann Peters). April 28, 2001. Child phonology conference. Boston, MA.

Geminates and singletons: On 'unstretchability' of single segments. August 22, 2000. Linguistics and Phonetics 2000: Item order – its variety and linguistic and phonetic consequences. Charles University, Prague, Czech Republic.

Quantity contrasts in Japanese and Finnish: Differences in adult production and acquisition. August 4, 2000. Japanese Society of Linguistic Science, Kyoto, Japan.

Difference in processing quantity contrasts: Adult production and perception in Finnish and Japanese. Poster presented at Laboratory Phonology 7, June 29, 2000. Nijmegen, the Netherlands.

Production and perception of length contrasts in child Finnish and Japanese. June 9, 2000. Child phonology conference. University of Northern Iowa, Cedar Falls, IA.

The acquisition of Japanese prosody: Child's production and perception of the mora nasal. August 2, 1999. The 9th Japanese/Korean conference. Ohio State University, Columbus, OH.

Nene or Nenne?: Acquisition of the mora nasal. July 13, 1999. Poster presented at the International Association for the Study of Child Language (IASCL), the 8th international congress. Donostia-San Sebastian,

Basque country/Spain.

The acquisition of the Japanese prosody: Child's production and perception of the nasal quantity contrast. April 10, 1999. Poster presented at the Child Language Research Forum (CLRF), Stanford University, CA.

How do you make it different?: Strategies in making nasal quantity contrast. July 9, 1999. Child phonology conference. University of Wales, Bangor, UK.

Perception of English nasal phonemes and Korean/Japanese ESL learners. October 17, 1998. Second Language Research Forum (SLRF). University of Hawai'i at Manoa.

Reanalyzing Japanese coda nasal in Optimality Theory. July 30, 1998. The twenty-fifth Linguistic Association of Canada and the United States Forum. Claremont Graduate University, CA.

Production of English nasal phonemes by Japanese speakers. January 31, 1998. Languaging: The Tenth Annual Conference on Linguistics and Literature. University of North Texas, Denton, TX.

Teaching Experience

University of North Texas

Participated in Teaching Portfolio seminar (Summer 2019)

Fall 2012 – present

SPHS/ASLP 2020	Phonetics
SPHS/ASLP 3035	Language Development
ASLP 3035	Honors section (Fall 2025, Kayla Ellis, Hannah Thompson, Samara Padgett)
ASLP 3035	Honors college: Honors Contract (Spring 2025, Abigail Hoglund)
ASLP 3035	Honors college: Honors Contract (Fall 2024, Avery Weaver)
ASLP 4951	Honors college: Thesis (Fall 2024, Bethany Shaffer)
ASLP 3035	Honors college: Honors Contract (Fall 2023, April McDowell)
ASLP 3996	Honors college: Research experience (Fall 2023, Bethany Shaffer)
ASLP 4951	Honors college: Thesis (Fall 2021, Adelle Day)
ASLP 3035	Honors college: Honors Contract (Spring 2021, Mandy Crooks)
ASLP 4951	Honors college: Thesis (Spring 2018, Rebekka Auer)
ASLP 4900	Special problems (Spring 2018, Yu Chan Shih)
ASLP 3996	Honors college: Research experience (Spring 2017, Rebekka Auer)
SPHS 3900	Honors college: Research experience (Spring 2014, Kelsey Robin)
SPHS 4951	Honors college: Thesis (Fall 2014, Kelsey Robin)
SPHS 5900	Independent study (Fall 2014, Tina Boike)

Texas Tech University Health Sciences Center

Fall 2002 to Summer 2012

AHCD/AHSL 3427	Phonetics
AHCD/AHSL 3323	Language Development
AHCD/AHSL 4344	Multicultural Issues
AHSL 5100	Foundations in Speech-Language Pathology
AHSL 5239	Evidence-Based Practice in Communication Disorders
AHCD 5339	Research in speech and language sciences
AHSL 5370	Professional Issues in Speech-Language Pathology
AHSL 8323	Seminar in Language and Culture

University of Hawai'i at Manoa

Fall 1997-Spring 1999, Spring 2000 (5 semesters total)

Instructor, Linguistics 102: Introduction to the study of language

Spring 1997

Teaching Assistant, Linguistics 102: Introduction to the study of language

Academic and Professional Service

Opponent (external evaluator)

For Ph.D. dissertation by Pirjo Turunen, entitled “*Production of word structures: A constraint-based study on 2;6 years old Finnish children at-risk for dyslexia and their controls*”. Department of Languages, University of Jyväskylä, Finland (January, 2003).

External evaluator

For Tenure and promotion: Texas Tech University Health Sciences Center (2025)

For emeritus evaluation: The University of Texas Health Sciences Center San Antonio (2025)

For Tenure and promotion: Texas Woman’s University (2023)

For Tenure and promotion: Texas Woman’s University (2013)

For Tenure and promotion: Texas Tech University (2010)

For Tenure and promotion: University of Mississippi (2010)

For Ph.D. dissertation by Jonáš Podlipsky, entitled “Reevaluating perceptual cues: Native and non-native perception of Czech vowel quantity”. The Philosophical Faculty of Palacký University, Olomouc, Czech Republic (November 2009).

For Ph.D. qualifying paper by Grace E. Oh, entitled “A longitudinal study of English and Japanese vowel production by Japanese adults and children in an English-immersion setting”. Linguistics Department, University of Oregon (November 2009).

For Ph.D. dissertation by Sari Ylinen, entitled “*Cortical representations for phonological quantity*” Department of Psychology, University of Helsinki, Finland (June, 2006)

Ph.D. students (Texas Tech University Health Sciences Center)

Advisor:	Christina Akbari (2006-2013)
	Lori Brown (2009-2012)
	Kari Sullic (2009-2010)
	Kathryn Clapsaddle (2004-2005)
Committee member:	Angela van Sickle (2011-2012)
	Kristofer Brock (2011-2012)
	Eliza Tsai-Lin (music, 2010-2011)
	Diana Petroi (2009-2011)
	Leigh Ann Reel (2005)
	Karen Copple (2004-2005)
Research project	Christy Fleck (2008-2010)
Writing mentorship	Lori Brown (Spring 2008)

Thesis committee (Texas Tech University Health Sciences Center)

Master’s Committee Chair:	Shaunda Eady (2005-2006)
	Kimberly Winchester (2003-2005)
Master’s Committee Co-Chair:	Jamie Hernandez (2005-2006)
Master’s Committee Member:	Janice Tibboel (2003-2005)
	Melissa Whitaker (2002-2004)
	Christine Zens (2004-2005)
Au.D. Project Member:	Breanne Rochester (2009-1011)
	Lindi Bell (2004-2005)
	Adrianne Head (2003-2004)

Ph.D. students (University of North Texas)

Advisor:	Yu Chan Lily Shih (2019-2021)
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Honors thesis (University of North Texas)

Bethany Shaffer (Fall 2023-Fall 2024)	Honors thesis committee chair <i>Consonant Frequency in Spanish and English and the Effects on</i> <i>Updated January 17, 2026</i>
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Age of Acquisition

Adelle Day (Fall 2021)

Thesis committee member

Communicative Participation Item Bank Survey (CPIB) and acoustic elements of speech in people with dysarthria

Rebekka Auer (Spring 2018)

Distinguished Honors Scholar Award

Sound sequences in German children's early word targets

Kelsey Robin (Fall 2014)

Distinguished Honors Scholar Award

*Analysis of place of articulation and final consonant deletion in typically developing children of English during the first word period*Undergraduate Research Fellowship (*University of North Texas*)

Hannah Thompson (2025-2026)

Abby Hoglund (2025-2026)

Samara Padgett (2025-2026)

Addison Kaser (2024-2025)

Makayla Kubasiak (2023-2024, 2024-2025)

Leigh Loewenstein (2023-2024, 2024-2025)

Bethany Schaffer (2023-2024)

Mandy Crooks (2022-2023)

Deborah Mutombo (2022-2023)

Megan Edgar (2021-2022)

Kathryn Vest (2021-2022)

Hunter Cybulski (2019-2020)

Katherine Boyland (2019-2020)

Rebekka Auer (2017-2018)

Supervised Honors students (Texas Tech University Health Science Center)

Randi Froehlich (Spring 2008)

Samantha Caress (Spring 2005-Summer 2005)

Rachel Nelson (Spring 2005)

Michelle Leary (Fall 2003)

Ad hoc reviewer

American Journal of Speech Language Pathology (2000, 2001)

International Journal of Bilingualism (2019)

International Review of Applied Linguistics and Language Teaching (2010)

Japanese Society of Language Sciences (2005, 2006, 2007, 2009)

Journal of Child Language (2001, 2002, 2005)

Journal of Memory and Language (2001)

Journal of Phonetics (2000, 2001)

Journal of the Phonetic Society of Japan (2012, 2013)

Journal of Second Language (2003, 2005)

Journal of the Acoustical Society of America (2005, 2007, 2008, 2019)

Journal of International Phonetic Association (2007, 2010)

Journal of Speech, Language, and Hearing Research (2008, 2024)

Journal of Second Language Pronunciation (2015)

Linguistic Approaches to Bilingualism (2022)

Language Acquisition (2015)

Language and Cognition (2017, 2022)

Language Learning and Development (2021)

Language and Speech (2005, 2009, 2014, 2020, 2024)

Boston University Child Language Development (BUCLD) conference abstract reviewer (2020, 2021, 2022, 2023,

Updated January 17, 2026

2025)

International Association for the Study of Child Language (abstract review for the Congresses; 2008, 2013, 2017, 2020)

International Association of Phonetic Sciences (ICPhS) (abstract review for the Congress 2015)

American Speech-Language Hearing Association (Program and scholarship review; 2006, 2007, 2008)

Speech Communication (2014)

Other reviews

National Science Foundation (panel reviewer) (2025)

Book proposal review *The Wiley Blackwell Companion to Phonology (second edition)*. November, 2021.

A chapter for Mehmet Yavas (ed.), *Romance-Germanic Bilingual Phonology*. August, 2015.

Cengage Publishing (textbook review, 2010)

National Science Foundation (ad hoc reviewer) (2001, 2009, 2010)

A chapter for D. K. Oller and R. E. Eilers (eds.), *Language and literacy in bilingual children*. 2002. Clevedon: Multilingual matters.

Conference/Workshop Organization/ session chairs

A judge for student posters, the Acoustical Society of America. May, 2019. Louisville, KY.

A judge for student posters, the Acoustical Society of America. June, 2017. Boston, MA.

Session chair (Session 4aSC, speech communication: Perception [poster session]), the 4th joint meeting of the Acoustical Society of America and the Acoustical Society of Japan. December 1, 2006. Honolulu, HI.

A judge for student posters, the 4th joint meeting of the Acoustical Society of America and the Acoustical Society of Japan. December, 2006. Honolulu, HI.

Session chair (Session 5a, Phonetics/Phonology Interface), the 34th Annual Meeting of the Linguistic Association of the Southwest. October 8, 2005. Texas Tech University, Lubbock, TX.

Session chair (Session 2pSCa, cross-linguistic issues [poster session]), the 146th meeting of the Acoustical Society of America. November 11, 2003. Austin, TX.

Co-organizer: Language Acquisition Workshop, February 5, 2000. University of Hawai‘i at Manoa.

Co-organizer: Language Acquisition Workshop, January 30, 1999. University of Hawai‘i at Manoa.

Conference organizing committee member: Austronesian Formal Linguistics Association. March 27-29, 1998. University of Hawai‘i at Manoa.

Departmental service at UNT

Fall 2023-present. Chair, Reappointment, Tenure, and Promotion Committee

Summer 2018-present. Director of Graduate Studies in Speech-Language Pathology

Fall 2017-present. Member, Executive Committee

Fall 2012-present. Member, Admissions Committee (Speech-Language Pathology)

Summer 2022. Member, Speech-Language Pathology Assistant Certificate Committee.

Fall 2024-Spring 2025. Member, Faculty Search Committee (Speech-Language Pathology)

Fall 2023-Spring 2024. Member, Personnel Affairs Committee

Fall 2015-Spring 2023. Chair, Personnel Affairs Committee

Fall 2012-Spring 2023. Member, Reappointment, Tenure and Promotion Committee

Fall 2021-Spring 2022. Member, Faculty Search Committee (Speech-Language Pathology)

Fall 2017-Spring 2018. Chair, Faculty Search Committee (Speech-Language Pathology)

Fall 2014-Spring 2015. Member, Faculty Search Committee (Speech-Language Pathology)

Fall 2012-Spring 2015. Member, Personnel Affairs Committee

Other service (College, University, State, National, and International)

Fall 2024-present. Reviewer, Teacher-Scholar Award. University of North Texas.

January 2026-present. President. Texas Speech-Language-Hearing Foundation.

Fall 2025-present. Member, Faculty Advocate Network. University of North Texas.

January 2024-December 2025. President-Elect. Texas Speech-Language-Hearing Foundation.

April 2021-present. Member, University Issues Committee. Texas Speech-Language-Hearing Association.

Fall 2020-present. Member, Faculty Senate Awards Committee. University of North Texas.

September 2015-present. Member, Board of Directors. Texas Speech-Language-Hearing Foundation.

January 2025-December 2025. Scholarship Committee Co-Chair. Texas Speech-Language-Hearing Foundation.

Fall 2024-Spring 2025. Member, Professional Development Plan Committee (College of Health and Public Service)

September 2016-December 2024. Scholarship Committee Chair. Texas Speech-Language-Hearing Foundation.

Spring 2024. Member, Administrator Evaluation Committee. University of North Texas.

Fall 2022-Spring 2024. Member, Reappointment, Tenure, and Promotion Committee (Department of Rehabilitation & Health Sciences)

Fall 2023-Spring 2024. Member, Faculty Search Committee (Japanese). Department of World Languages, Literatures, and Cultures, College of Liberal Arts, Social Sciences, University of North Texas.

Fall 2022-Spring 2023. Member, Faculty Search Committee (Linguistics). College of Information, University of North Texas.

Fall 2022. Member, Reappointment, Tenure and Promotion Committee (Audiology and Speech-Language Pathology). College of Health and Public Service). University of North Texas.

Fall 2022. Member, Graduate Advisor Search Committee. College of Health and Public Service. University of North Texas.

Fall 2021. Member, Reappointment, Tenure and Promotion Committee (Rehabilitation and Health Services). College of Health and Public Service. University of North Texas.

Fall 2021. Member, Reappointment, Tenure and Promotion Committee (Social Work). College of Health and Public Service. University of North Texas.

Summer 2021. Member, Search Committee for Grant Proposal Manager (College of Health and Public Service). University of North Texas.

June 2020. Member, Luker scholarship review committee. (College of Health and Public Service). University of North Texas.

Fall 2019-Spring 2020. Member, third-year and fourth-year review committee (4 candidates, College of Health and Public Service). University of North Texas.

Fall 2018-Spring 2019. Co-Chair. Search Committee (Public Health) (College of Health and Public Service). University of North Texas.

Fall 2018. Member, third-year review committee (College of Health and Public Service). University of North Texas.

Fall 2018. Member, fourth-year review committee (College of Health and Public Service). University of North Texas.

Fall 2017-Spring 2018. Member, By-laws Committee (College of Health and Public Service). University of North Texas.

Fall 2017. Member, third-year review committee (College of Health and Public Service). University of North Texas.

September 2017-December 2017. Member, Faculty Search Committee (Japanese). Department of World Languages, Literatures, and Cultures, College of Liberal Arts and Social Sciences, University of North Texas.

Spring 2016. Member, Administrator Evaluation Committee. University of North Texas.

August 2014 - June 2020. Member, University Undergraduate Curriculum Committee. University of North Texas.

Summer-Fall 2015. Member, Faculty Search Committee (Linguistics). College of Information, University of North Texas.

August 2012-2013. Member, Publication Board. Texas Speech-Language-Hearing Association.

August 2009-2012. Senator of the School of Allied Health Sciences. Faculty Senate. Texas Tech University Health Sciences Center.

September 2008-2010. Member, CLD (cultural and linguistic diversity) Language Manual Task Force. Texas Speech-Language-Hearing Association.

September 2006-2010. Member, CLD (cultural and linguistic diversity) Task Force. Texas Speech-Language-Hearing Association.

September 2008. Member, Faculty Awards Review Committee. Texas Tech University Health Sciences Center.

Summer 2007. Reviewer for applications of the 2007 Students Preparing for Academic Research Careers (SPARC) Award. American Speech-Language-Hearing Association.

August 2005-May 2006. Member, phonological and Articulatory Processes in Children Section the SLP program Committee for the 2006 ASHA convention.

January 2004-2006. Comprehensive Examination Committee (Speech-Language Pathology), Department of

Speech, Language & Hearing Sciences, Texas Tech University Health Sciences Center.
 Fall 2004: State Employee Charitable Campaign coordinator. Department of Speech, Language & Hearing Sciences, Texas Tech University Health Sciences Center.
 August 2002-2012. Member, Ph.D. program committee. Department of Speech, Language & Hearing Sciences, Texas Tech University Health Sciences Center.
 August 2002-2012. Coordinator, Knowledge & Skills presentations. Department of Speech, Language & Hearing Sciences, Texas Tech University Health Sciences Center.
 June 1999-May 2000. Member, Academic Committee, Linguistic Society of Hawai‘i, University of Hawai‘i at Manoa.
 June 1998-May 1999: Treasurer, Linguistic Society of Hawai‘i, University of Hawai‘i at Manoa.
 January 1998-May 1998: President, Linguistic Society of Hawai‘i.
 August 1997-December 1998: Coordinator, weekly departmental Tuesday seminar, University of Hawai‘i at Manoa, Department of Linguistics.
 August 1997-December 1997: Vice-president, Linguistic Society of Hawai‘i.

Professional Affiliations

American Speech-Language-Hearing Association, 2005-present
 Texas Speech-Language-Hearing Association, 2005-present
 International Phonetic Association, 2003-present
 Acoustical Society of America, 2003-present
 Phonetic Society of Japan, 2001-2017
 International Association of the Study of Child Language, 1999-2008
 Linguistic Association of the Southwest, 2005-2006
 South American Modern Language Association, 2001-2002
 Japanese Society of Language Science, 2000-2001
 Linguistics Association of Canada and United States, 1998-1999
 Linguistic Society of America, 1997-1998

Professional Development

Attended *Workshop on AAC* by Dr. Alexandra Da Fonte. June 14-15 2024. Denton, TX.
 Attended *NSF workshop* (virtual conference). June 6-8, 2024
 Attended *the 64th Annual convention of the Texas Speech-Language-Hearing Association (TSHA)*. February 23-25, 2024. Fort Worth, TX.
 Attended *Office of Special Education Programs (OSEP) Leadership and Program Directors' conference*. July 24-26, 2023. Washington, DC.
 Attended *the 63rd Annual convention of the Texas Speech-Language-Hearing Association (TSHA)*. February 23-25, 2023. Austin, TX.
 Attended *the 63rd Annual convention of the Texas Speech-Language-Hearing Association (TSHA)*. February 23-25, 2022. Fort Worth, TX.
 Attended *Beyond Innovation: Challenge to Change, Annual conference of the Council of Academic Programs in Communication Sciences and Disorders (CAPCSD)* (virtual convention). April 2021.
 Participated in *Unlikely Allies in the Academy Series*. Division of Inclusion, Diversity, Equity, and Access (IDEA). Summer and Fall 2021.