

## Education

---

### University of South Florida | Tampa, FL

2017 | PhD in Communication Sciences and Disorders

Dissertation: *Neural and behavioral processing of clear speech vowels*

Chairs: Catherine Rogers, Nathaniel Maxfield | Committee: R. Michael Barker, Stefan Frisch, Jennifer J. Lister

2022 | MS in Learning Design and Technology

### Northwestern University | Evanston, IL

2012 | MA in Linguistics | Specialization in Cognitive Science

Thesis: *Production of clear speech in nonnative speakers of English: The effect of L1 and proficiency*

Chair: Ann Bradlow | Committee: Matthew Goldrick

### University of Florida | Gainesville, FL

2007 | MA in Communication Sciences and Disorders

Thesis: *The organization of bilingual perceptual consonant space: English/Spanish bilingual perception of Malayalam nasal consonants*

Chair: James Harnsberger | Committee: Lisa Edmonds, Rahul Shrivastav

2005 | BA in Communication Sciences and Disorders | BA in Linguistics | Minor in Mass Communication

Cum Laude | Phi Beta Kappa | Phi Kappa Phi | Golden Key International Honor Society | Mortar Board | National Society for Collegiate Scholars

## Certification and Licensure

---

2008 - Present | **Certificate of Clinical Competence in Speech-Language Pathology** | American Speech and Hearing Assoc.

2015 - Present | **Speech-Language Pathology License** | Georgia Board of Speech Language Pathology and Audiology

2015 - Present | **Speech-Language Pathology License** | Washington Dept. of Health

2012 - Present | **Speech-Language Pathology License** | Florida Dept. of Health

2008 -13, 2015 - Present | **Speech-Language Pathology License** | Illinois Dept. of Professional Regulation

## Grants

---

2016 | Funded | Neural and Behavioral Mechanisms of Clear Speech | **Dissertation Completion Fellowship** | University of South Florida

2015 | Not Funded | Neural and Behavioral Mechanisms of Clear Speech | **NSF Doctoral Dissertation Research Grant** | \$13,454 | NSF

2013 | **University Graduate Fellowship** | University of South Florida

2012 | **Professional Development Award** | Illinois TESOL and Bilingual Education

2011 | **University Travel Grant** | Northwestern University

2010 | **Summer Language Grant** | for the study of American Sign Language | Northwestern University

2005 | **Students Pursuing Academic and Research Careers** | American Speech and Hearing Assoc.

## Honors and Awards

---

2021 | Nominated | **CBCS Outstanding Service Award** | University of Florida  
2020 | **Making Waves Chapter Advisor Award** | National NSSLHA  
2020 | Nominated | **USFSM Teacher of the Year Award** | University of South Florida Sarasota-Manatee  
2020 | Nominated | **USFSM Excellence in Service Award** | University of South Florida Sarasota-Manatee  
2015 – Present | **ACE Award** | American Speech and Hearing Assoc.

## Publications

---

### *Refereed*

Tessel, C.A., & **Luque, J.S.** (2020). A comparison of phonological and articulation-based approaches to accent modification using small groups. *Speech, Language and Hearing*, 1-14.

Kim, M., Ackerman, L., Burchfield, L.A., Dawdy-Hesterberg, L., **Luque, J.**, Mok, K., and Bradlow, A.R. (2013). Rate variation as a talker-specific property in bilingual talkers. *Proceedings of Meetings on Acoustics* (19), Montreal, Canada.

Bradlow, A., Ackerman, L., Burchfield, A., Hesterberg, L., **Luque, J.**, and Mok, K. (2011). Language- and talker-dependent variation in global features of native and nonnative speech. *Proceedings of the XVII<sup>th</sup> International Congress of Phonetic Sciences*, Hong Kong.

### *Non-refereed*

Konopka, K. and **Luque, J.S.** (2014). From waveforms to spectra (Vowel formants) (Hands-on Phonetics: A Praat Tutorial). [E-book].

Konopka, K. and **Luque, J.S.** (2013). Visualizing Sound (Hands-on Phonetics: A Praat Tutorial). [E-book].

**Luque, J.** and Moore, J. (2012). "Pronunciation from the perspective of a linguist/speech-language pathologist." Pearson E-News. Retrieved from <http://www.pearsonlongman.com/ae/amac/newsletters/february-2012-pronunciation.html>.

## Presentations

---

Underlined names are students I (helped) supervised.

### *Invited Presentations*

**Luque, J.S.** "Accent Modification." Presented at the G. Paul Moore Symposium, Gainesville, FL, 2021.

**Luque, J.S.** "Back to (virtual) school night." Presented at the National Student Speech Language Hearing Association's Office Hours Series, Virtual, September 2020.

Grover, V., Kushla, K., and **Luque, J.** "Imagining the possibilities with Praat: A hands-on tutorial on its clinical and research applications." Presented at the American Speech and Hearing Association Annual Convention, Orlando, FL, 2019.

Fannin, D., Bradlow, A., **Luque, J.**, Franklin, A., and Shah, A. "High Variable Training and Practical Aspects of Accent Modification." Presented at the American Speech and Hearing Association Annual Convention, Los Angeles, CA, 2017.

### *Conference Presentations*

**Luque, J.S.** "In-lecture question software for online class engagement." Presented at the Sunshine State Teaching and Learning Conference, Virtual, 2021.

Lang, L. and **Luque, J.S.** "The effect of bilingualism on children with cognitive and language disorders: A literature review." Presented at the Student Showcase for Projects, Research, and Innovation, Sarasota, FL, 2017.

- Luque, J.S.**, Bell, K., Lebby, S., and Olsen, W. "PhD information session: The what, why, and how." Presented at the Florida Speech and Hearing Association Annual Conference, Orlando, FL, 2016.
- Luque, J.** "Accent modification from evaluation to treatment: A case study." Presented at the Florida Speech and Hearing Association Annual Conference, Ft .Lauderdale, FL, 2015.
- Luque, J.** "Accent Modification: Tips, Tricks, and Tools." Presented at the Florida Speech and Hearing Association Annual Conference, Lake Buena Vista, FL, 2014.
- Luque, J.** and Leddon, E. "Freeware and pronunciation instruction: An alternative teaching tool." Presented at the Illinois TESOL and Bilingual Education Conference, Lisle, IL, 2012.
- Maye, J., Lee, Y., **Luque, J.S.**, Kim, M., and Farmer, T. "Korean-English bilinguals' perception of phonetic contrasts in their two languages." Presented at the Multiple Perspectives on the Critical Period for Language, Ohio State University, Columbus, OH, 2009.
- Maye, J., **Luque, J.S.**, Farmer, T., and Lee, Y. "Korean-English bilinguals' perception of phonetic contrasts in their two languages." Presented at the Meeting of the Acoustical Society of America, Special session on the role of experience in speech perception, Portland, OR, 2009.
- Poster Presentations*
- Simon, M. and **Luque, J.S.** "The impact of stressors on caregiver decision for their child to attend rehabilitation therapy." Presented at the USF Undergraduate Research Conference, Virtual, 2021.
- Tessel, C. and **Luque, J.S.**, "Articulation vs. Phonological Based Approach in Accent Modification Group Therapy" Presented at the American Speech and Hearing Association Annual Convention, Boston, MA, 2018.
- Luque, J.S.** and Tessel, C. "Expected and Unexpected Errors of Second Language Learners of English from Five Spanish Speaking Countries" Presented at the American Speech and Hearing Association Annual Convention, Boston, MA, 2018.
- Griffith, M., **Luque, J.S.**, and Tessel, C. "The Effect of Dialect on Phonological Process Prevalence in Late Spanish-English Bilinguals" Presented at the American Speech and Hearing Association Annual Convention, Boston, MA, 2018.
- Howery, S., **Luque, J.S.**, and Tessel, C. "Which Phonological Processes Show the Most Improvement After Accent Modification for Late Spanish-English Bilinguals?" Presented at the American Speech and Hearing Association Annual Convention, Boston, MA, 2018.
- Howery, S., **Luque, J.S.**, and Tessel, C. "Which Phonological Processes Show the Most Improvement After Accent Modification for Late Spanish-English Bilinguals?" Presented at the Florida Speech and Hearing Association Annual Convention, Naples, FL, 2018.
- Hegy-Szynkiewicz, S., **Luque, J.S.**, and Brandon, C. "An Exploratory Survey of Undergraduate Online Education in CSD: Where Do We Stand?" Presented at the American Speech and Hearing Association Annual Convention, Philadelphia, PA, 2016.
- Luque, J.S.**, Rogers, C.L., Maxfield, N., and Lister, J.J. "Clear speech benefits for perception of center-only and edge-only syllables." Presented at the 171<sup>st</sup> Meeting of the Acoustic Society of America, Salt Lake City, UT, 2016.
- Raymond, S., Berg, M., **Luque, J.S.**, Maxfield, N., Barker, M., Frisch, S., Lister, J., & Rogers, C. "The effect of duration cues on perception of English vowels." Presented at the University of South Florida Undergraduate Research and Arts Colloquium, Tampa, FL 2016.

- Rogers, C. L., Voors, M., and **Luque, J.** "Perception of conversational and clear speech syllables by native and non-native English-speaking listeners." Presented at the 168th Meeting of the Acoustic Society of America, Providence, RI, 2014.
- Luque, J.** "Tactile Intervention for Accent Modification – Speech Buddies." Presented at the 2014 ResearchOne Graduate Student Research Symposium, Tampa, FL, 2014.
- Luque, J.**, Leddon, E., and Moore, J. "Tactile Intervention for Accent Modification – Speech Buddies." Presented at the American Speech and Hearing Association Annual Convention, Chicago, IL, 2013.
- Luque, J.S.**, "Practical ideas for accent modification: It's not all about hearing." Presented at the American Speech and Hearing Association Annual Convention, Atlanta, GA, 2012.
- Luque, J.S.**, Blasingame, M., Burchfield, L.A., Matsubara, J., Bradlow, A.R. "The relationship between first language and second language intelligibility in Mandarin-English bilinguals." Presented at the 164<sup>th</sup> Meeting of the Acoustic Society of America, Kansas City, MO, 2012.
- Luque, J.S.**, Burchfield, L.A., and Bradlow, A.R. "A cross-linguistic comparison of speech timing measures in spontaneous and scripted speech: Talker and language specific characteristics in Mandarin-English speakers." Presented at the Production and Comprehension of Conversational Speech, Nijmegen, Holland, 2011.
- Luque, J.S.** and Bradlow, A.R. "Clear speech production by nonnative English speakers." Presented at the 162<sup>nd</sup> Meeting of the Acoustical Society of America, San Diego, CA, 2011.
- Maye, J. and **Luque, J.S.** "English speaker's discrimination of Korean plain vs. aspirated affricates." Presented at the 162<sup>nd</sup> Meeting of the Acoustical Society of America, San Diego, CA, 2011.
- Bradlow, A.R., Ackerman, L., Baese-Berk, M., Baker, R., Burchfield, A., Hesterberg, L., Kim, M., **Luque, J.**, Mok, K. and Van Engen, K. "Speech corpora for the study of English in a global context." Presented at New Tools and Methods for Very-Large-Scale Phonetics Research, Philadelphia, PA, 2011.
- Ackerman, L., Burchfield, L.A., Hesterberg, L., **Luque, J.S.**, Mok, K., & Bradlow, A. "ALLSSTAR: Archive of L1 and L2 Spontaneous and Scripted Transcriptions and Recordings." Presented at the Meeting of the MidContinental Workshop on Phonology, Evanston, IL, 2010.
- Camposeo, E., **Luque, J.S.**, Maye, J., and Seigel, J. "A simple hearing screener up to 17 kilohertz for use in speech perception research." Presented at the 2<sup>nd</sup> PanAmerican/Iberian Meeting on Acoustics, Cancun, Mexico, 2010.
- Silver, J.**, Wayland, R., and Harnsberger, J. D. "Sensitivity to phonetic detail in perceptual assimilation: The perception of Korean stops by native speakers of Hindi." Presented at the 154<sup>th</sup> Meeting of the Acoustical Society of America, 2007.
- Silver, J.** and Harnsberger, J. D. "The organization of bilingual perceptual consonant space: English/Spanish bilingual perception of Malayalam nasal consonants." Presented at the 152<sup>nd</sup> Meeting of the Acoustical Society of America, Honolulu, HI, 2006.
- Harnsberger, J. D., Wayland, R., and **Silver, J.** "Perceptual assimilation in context and isolation." Presented at the 151<sup>st</sup> Meeting of the Acoustical Society of America, Providence, RI, 2006.
- Harnsberger, J. D., Yeon, S.-H., and **Silver, J.** "Optimizing measures of the perceptual assimilation of stop consonants." Presented at the 148<sup>th</sup> Meeting of the Acoustical Society of America, Vancouver, Canada, 2004.

Yeon, S.-H., Wayland, R., Harnsberger, J. D., and **Silver, J.** "Stability in perceptual assimilation: Talker and vowel context effects." Presented at the 148<sup>th</sup> Meeting of the Acoustical Society of America, Vancouver, Canada, 2004.

## Experience

---

### Academic

#### *Faculty Positions*

2018 - Present | Instructor | Department of Communication Sciences and Disorders | University of South Florida, Sarasota-Manatee Campus | Sarasota, FL  
- Promoted to Instructor II, August 2020

2017 - 2018 | Assistant Professor | Speech and Language Department | Carlos Albizu University | Miami, FL

2014 - 2017 | Visiting Instructor | Department of Communication Sciences and Disorders | University of South Florida Sarasota-Manatee | Sarasota, FL

#### *Adjunct Positions*

2020 – 2021 | Contributing Faculty | University of St. Augustine

2017 - 2018 | Adjunct Instructor | Department of Communication Sciences and Disorders | University of South Florida | Tampa, FL

2017 - 2018 | Adjunct Instructor | Department of Communication Sciences and Disorders | University of South Florida Sarasota-Manatee | Sarasota, FL

2015 – 2017, 2018 - 2020 | Adjunct Faculty | Speech and Language Department | Albizu University | Miami, FL

Summer 2014 | Adjunct Instructor | English for Academic Purposes | Hillsborough Community College | Tampa, FL

#### *Other Positions*

Spring 2013 | Assistant Director | English Language Learner Program | Department of Linguistics | Northwestern University | Evanston, IL

2012 - 2013 | Mentor | Graduate Teaching Certificate Program | Searle Center for Teaching Excellence | Northwestern University | Evanston, IL

2011 - 2012 | Teacher | International Summer Institute | Evanston, IL

2010 | Tutor | International Summer Institute | Evanston, IL

#### *Courses Taught*

\*online course

SPA 3261: Language Science for CSD\* | University of South Florida

SPA 6571: Ethical Practice Issues in Communication Sciences and Disorders II\* | University of South Florida

SPA 3011: Introduction to Speech Science\* | University of South Florida

SPA 4101: Neuroanatomy in Speech, Language, and Hearing\* | University of South Florida Sarasota-Manatee

SPA 3004: Language Development and Disorders\* | University of South Florida Sarasota-Manatee

SPA 3011: Introduction to Speech Science\* | University of South Florida Sarasota-Manatee

SPA 3112: Applied Phonetics in Communication Sciences and Disorders\* | University of South Florida Sarasota-Manatee

SPA 4050: Clinical Processes\* | University of South Florida Sarasota-Manatee

SPA 4250: Speech Disorders\* | University of South Florida Sarasota-Manatee

SPA 4321: Aural Rehabilitation\* | University of South Florida Sarasota-Manatee

SLP 5014: Introduction to Communication Sciences and Disorders\* | University of St. Augustine

SLP 5115: Speech Sound Disorders\* | University of St. Augustine

MSLP 546: Fluency Disorders | Carlos Albizu University  
MSLP 550: Articulation Disorders: Assessment and Treatment | Carlos Albizu University  
MSLP 652: Assessment and Differential Diagnosis of Communication Disorders | Carlos Albizu University  
MSLP 543: Ethics and Legal Aspects in Health Care Professions\* | Carlos Albizu University  
MSLP 661: Multicultural Perspectives in Speech and Language Pathology\* | Carlos Albizu University  
EAP 340: Writing 3 | Hillsborough Community College

LIN 300: Linguistics of Signed Languages | Northwestern University  
LIN 380: American Culture and Fluency | Northwestern University  
LIN 380: Academic Presentations | Northwestern University

#### *Invited Guest Lectures*

Accent Modification: What it is and how it's done. In T. Clark (Clinic Director), *Clinical Practicum in Speech-Language Pathology*. Lecture conducted from Florida Atlantic University, Boca Raton, FL.

Praat Basics. In C. Tessel (Professor), *Speech and Hearing Science*. Lecture conducted from Florida Atlantic University, Boca Raton, FL.

Accent Modification: Stories from the Trenches. In C. Tessel (Professor), *Evaluation and Treatment of Linguistically and Culturally Different Populations*. Lecture conducted from Florida Atlantic University, Boca Raton, FL.

English Pronunciation Basics. In M. Sheehy (Teacher), *Community English Class*. Lecture conducted from Community Council for International Students, Evanston, IL.

Introduction to Signed Languages. In K. Konopka (Instructor), *Language and Human Behavior*. Lecture conducted from Northeastern Illinois University, Chicago, IL.

#### **Clinical**

##### *Clinical Fellow Supervision*

2014 – 2016, 2017 - 2018 | Therapy by Design | Miami, FL  
2014 - 2016 | Enhanced Living Therapy | Miami, FL  
2013 - 2016 | Speech Rehab Services | Miami, FL  
2013 | Staffing Options and Solutions, Inc. | Chicago, IL

##### *Speech-Language Pathologist*

2013 - Present | Native Advantage, LLC | Founder | Miami, FL  
2013 - 2014 | Speech Rehab Services | Miami, FL  
2009 - 2013 | Private Accent Modification | Chicago, IL  
2009 - 2011 | Brennan and Burns, LLC | Skokie, IL  
2007 - 2008 | Cobb Pediatric Services | Clinical Fellow | Gadsden County, FL  
2005 - 2007 | Fundamental Therapy Solutions | Speech Tutor | Gainesville, FL

#### **Selected Professional Development**

---

2020 | How to Infuse Critical Thinking into your Instruction | Critical Thinking Foundation | online  
2019 | Destination Quality Matters Review | University of South Florida Sarasota-Manatee | Sarasota, FL  
2019 | Independent Applying of the QM Rubric | University of South Florida Sarasota-Manatee | Sarasota, FL  
2019 | Creative and Critical Thinking Conference | University of South Florida St. Petersburg | St. Petersburg, FL  
2016 | ASA School | Acoustical Society of America | Salt Lake City, UT  
2015 – 2016 | Mentee | Mentoring Academic-Research Careers | American Speech and Hearing Assoc.  
2014 | How to Teach Online | University of South Florida | Tampa, FL  
2012 | Cued Speech Workshop | Chicago, IL

2011 – 2012 | Graduate Teaching Certificate Program | Searle Center for Teaching Excellence | Northwestern University | Evanston, IL  
2010 - 2012 | Post-Baccalaureate Studies in American Sign Language | Columbia College | Chicago, IL

## Service

---

### *Professional Service*

2018 - 2021 | Member | SIG 19 Professional Development Committee | American Speech and Hearing Association  
2017 – 2018 | Chair | Membership Committee | Florida Speech and Hearing Association  
2016 - 2018 | Member | SIG 14 Topic Committee | American Speech and Hearing Association  
2016 - 2019 | Member | SIG 14 Professional Development Committee | American Speech and Hearing Association  
2016 | Subject Matter Expert in the Area of Accent Modification for Practice Portal Review | American Speech and Hearing Association  
2014 – 2017, 2019 | Mentor | Student to Empowered Professional Mentoring Program | American Speech and Hearing Assoc.  
Fall 2012 | Student Representative to the Speech Communication Technical Committee | Acoustical Society of America  
2010 | Organizing Committee | 16<sup>th</sup> Annual Mid-Continental Workshop on Phonology  
2007 | Creator | Transdisciplinary Symposium | University of Florida | Gainesville, FL  
2006 - 2007 | Student Liaison to University of Florida | Florida Speech and Hearing Association  
2004 - 2006 | Chair | G. Paul Moore Symposium | University of Florida | Gainesville, FL

### *University Service*

2020 – Present | Member | Faculty Senate Executive Committee | University of South Florida | Tampa, FL  
2020 – Present | At-Large Representative | Sarasota-Manatee Campus Council | University of South Florida | Tampa, FL  
2020 – Present | Co-Chair | Council on Faculty Issues | University of South Florida | Tampa, FL  
2020 – Present | Member | Committee on Committees | University of South Florida | Tampa, FL  
2020 – 2021 | Senator | Faculty Senate | University of South Florida | Tampa, FL  
2020 | Chair | CBCS Ad Hoc Committee on Instructor Promotion Guidelines | University of South Florida | Tampa, FL  
2019 – 2020 | Senator | Faculty Senate | University of South Florida Sarasota-Manatee | Sarasota, FL  
2018 – Present | Advisor | National Student Speech, Language, and Hearing Association Chapter | University of South Florida Sarasota-Manatee | Sarasota, FL  
2018 – 2019 | Co-Chair | Student Showcase for Projects, Research, and Innovation | University of South Florida Sarasota-Manatee | Sarasota, FL  
2012 - 2013 | Founding Member | Graduate Council for Language Instruction | Northwestern University | Evanston, IL  
2011 - 2012 | Communications Chair | Graduate Student Association | Northwestern University | Evanston, IL

### *Departmental Service*

2020 – Present | Member | Systematic Racism in CSD Committee | University of South Florida | Tampa, FL  
2020 | Member | Instructor Promotion Committee | University of South Florida | Tampa, FL  
2020 | Visiting Instructor Search Committee | University of South Florida Sarasota-Manatee | Sarasota, FL  
2019 | Redesigned department Canvas page | University of South Florida Sarasota-Manatee | Sarasota, FL  
2018 – Present | Advising Liaison | University of South Florida Sarasota-Manatee | Sarasota, FL  
2017 – 2019 | Orientation for students attending ASHA | Online  
2014 - 2015 | New Student Ambassador | Department of Communication Sciences and Disorders | University of South Florida | Tampa, FL

2013 - 2015 | Co-President, Vice-President, Treasurer | Student Association for Research and Teaching - CSD | University of South Florida | Tampa, FL  
2011 - 2013 | Colloquium Committee | Department of Linguistics | Northwestern University | Evanston, IL  
2011 - 2012 | Assistant Director | English Language Learner Program | Department of Linguistics | Northwestern University | Evanston, IL  
2010 - 2011 | Librarian | Department of Linguistics | Northwestern University | Evanston, IL  
2010 - 2011 | First Year Liaison | Department of Linguistics | Northwestern University | Evanston, IL  
2009 - 2010 | Reception Committee | Department of Linguistics | Northwestern University | Evanston, IL  
2005 - 2007 | Founding Member, Treasurer, President | Graduate National Student Speech and Hearing Association | University of Florida | Gainesville, FL

### *Community Service*

2021 | Community Presentations  
*Checking in on USF Sarasota-Manatee Campus* | Sertoma of Greater Sarasota  
2019 | Community Presentations  
*Speech and Language Development* | Alper JCC Parent Association  
*What Causes an Accent?* | Rotary of Sarasota Sunrise  
2019 – Present | Volunteer | ICU Baby | Miami, FL  
2014 - Present | Volunteer, Wish Granter | Make-A-Wish Foundation of South Florida | Miami, FL  
2012 | Volunteer | Girl Scout Day at the Acoustical Society of America | Kansas City, MO  
2011 - 2013 | Playgroup Coordinator, Secretary | Community Council for International Students | Evanston, IL  
2011 | Group Leader | InterCultural Explorers | Northwestern University  
2007 | Creator | Communication is Everywhere | via Graduate NSSLHA | Gainesville, FL  
2007 | Volunteer | Craniofacial Speech Camp | Gainesville, FL  
2006 - 2007 | Volunteer | Craniofacial Family Camp | Gainesville, FL  
2005 | Co-Creator | Stride Against Silence 5K | via NSSLHA | Gainesville, FL

### Affiliations

Acoustical Society of America (past) | American Speech and Hearing Association | Florida Speech and Hearing Association | Linguistics Society of America (past) | Registry for Interpreters of the Deaf (past) | Teachers of English to Speakers of Other Languages

### Languages

**English** | Native, **American Sign Language** | Conversational Proficiency, **Spanish** | Basic Knowledge

### Skills

**SPSS** (Statistical Analysis) | **Praat** (Acoustical Analysis, Testing Software) | **MaxMSP** (Testing Software) | **E-Prime 2** (Testing Software) | **Curry 7** (EEG Acquisition and Analysis)

Last Updated April 6, 2021