

# ELIZABETH C. ZSIGA

Professor of Linguistics, Georgetown University

## *Curriculum Vitae*

**Campus Address:** Department of Linguistics  
Poulton Hall 246  
Georgetown University  
Washington, D.C. 20057

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### I. EDUCATION

- 1993 Ph.D. Yale University, Linguistics  
Dissertation: *Features, Gestures, and the Temporal Aspects of Phonological Organization.*
- 1988 M.A. Yale University, Linguistics
- 1986 B.A. Wesleyan University, Linguistics

### II. PROFESSIONAL HISTORY

- 1994 – present Faculty Member, Department of Linguistics, Georgetown University  
Professor, 2011 – present  
Department Chair, 2015  
Associate Professor, 1999 – 2011  
Assistant Professor, 1994 – 1999
- 1994 – 1997 Faculty member, Kawaijuku Summer Certificate Program, Tokyo, Japan
- 1993 – 1994 Visiting Scholar, Department of Modern Languages and Linguistics, Cornell University
- 1993 – 1994 Research Linguist, Eloquent Technology, Inc., Ithaca, NY
- 1992 – 1993 Lecturer, Department of Linguistics, Yale University
- 1989 – 1993 Research Assistant, Haskins Laboratories, New Haven, CT
- 1988 – 1991 Teaching Assistant, Department of Linguistics, Yale University
- 1986 Teaching Assistant, Wesleyan University

### III. AWARDS, GRANTS, AND FELLOWSHIPS

#### A. External Awards

- 2011 – 2014 *A phonetic study of the consonants of Setswana and Sebirwa.* National Science Foundation. BCS-1052937.
- 2010 *An acoustic and articulatory study of the consonants of Setswana.* National Science Foundation. BCS-1023320.
- 2009 – 2011 *Dissertation research: The physiology, phonetics, and phonology of tone in Burmese.* National Science Foundation BCS-0844031. (Co-PI, James Gruber).
- 2007 – 2008 *Documenting endangered languages: Toward a distributed global agenda.* National Science Foundation BCS-0737741. (Co-PI, Natalie Schilling-Estes.)
- 2005 – 2006 *Dissertation research: Consonant weakening in Florentine Italian.* National Science Foundation BCS-0518040. (Co-PI: Christina Villafana). \$11,000.
- 1988 – 1991 *National Science Foundation Graduate Fellowship*

#### B. Internal Awards

- 2012, 2013 Supplement to *A phonetic study of the consonants of Setswana and Sebirwa.* Georgetown University Graduate School Summer Research Grants
- 2009 *Aerodynamic equipment for the study of tone and voice quality.* Georgetown University Graduate School Competitive Grant in Aid of Research
- 2007 – 2009 *MRI imaging of the vowel space.* Georgetown University Center for the Brain Basis of Cognition. (Co-PI, Josef Rauschecker)
- 2004 *Gestural overlap in Korean-English interlanguage.* Georgetown University Graduate School Summer Research Grant
- 1999 *Curriculum revision in phonology.* Georgetown University Graduate School Summer Grant
- 1998 *Measuring speech.* Georgetown University Grant to Enhance the Teaching/Research Nexus
- 1997 *An articulatory study of consonant overlap in English and Russian.* Georgetown University Junior Faculty Research Fellowship, and Competitive Grant in Aid of Research
- 1997 *The phonology/phonetics interface.* Georgetown University Graduate School Summer Research Grant
- 1995 *Palatalization in English and Russian.* Georgetown University Graduate School Summer Research Grant
- 1987 – 1988 *Yale University Graduate Fellowship*

#### IV. PUBLICATIONS

##### A. Books: Single-authored

**Zsiga, Elizabeth C.** (under contract). *The Phonology/Phonetics Interface*. Edinburgh Advanced Textbooks in Linguistics. Edinburgh University Press.

**Zsiga, Elizabeth C.** (2013). *The Sounds of Language: An Introduction to Phonetics and Phonology*. Wiley-Blackwell.

##### B. Books: Edited

**Zsiga, Elizabeth C.**, Ruth Kramer, and One Boyer, Eds. (2015). *Languages in Africa: Multilingualism, Education, and Language Policy*. Georgetown University Press.

Ruth Kramer, **Elizabeth C. Zsiga**, and One Boyer, Eds. (2015). *Selected Proceedings of the 44<sup>th</sup> Annual Conference on African Linguistics*. Cascadilla Press.

##### C. Journal articles

**Zsiga, Elizabeth C.** and Draga Zec (in preparation). Interactions of lexical tone, non-lexical tone, and prominence in three Neo-Štokavian dialects.

**Zsiga, Elizabeth C.**, One Boyer, Jon Havenhill, and Stacy Petersen (in preparation). The labio-coronal fricatives of Setswana and Sebirwa.

**Zsiga, Elizabeth C.** and One Boyer. (in preparation). Fortition and laryngeal contrast.

**Zsiga, Elizabeth C.** and Draga Zec (2013). Contextual evidence for the representation of pitch accents in Standard Serbian. *Language and Speech* 56;1: 69 – 104.

Gouskova, Maria, **Elizabeth C. Zsiga**, and One Tlale (2011). Grounded constraints and the consonants of Setswana. *Lingua* 121:15, 2120–2152.

**Zsiga, Elizabeth C.** (2011). External sandhi in a second language: The phonetics and phonology of obstruent nasalization in Korean and Korean-accented English. *Language* 87: 289 – 345.

**Zsiga, Elizabeth C.** and Rattima Nitisaroj (2007). Tone features, tone perception, and peak alignment in Thai. *Language and Speech* 50: 343 – 383.

Morén, Bruce and **Elizabeth C. Zsiga** (2006). The lexical and post-lexical phonology of Thai tones. *Natural Language and Linguistic Theory* 24;1: 113 – 178.

**Zsiga, Elizabeth C.** (2003). Articulatory timing in a second language: Evidence from English and Russian. *Studies in Second Language Acquisition* 25;3: 399 – 432.

**Zsiga, Elizabeth C.** (2000). Phonetic alignment constraints: Consonant overlap and palatalization in English and Russian. *Journal of Phonetics* 28: 69 – 102.

**Zsiga, Elizabeth C.** (1997). Features, gestures, and Igbo vowels: An approach to the phonology/phonetics interface. *Language* 73;2: 227 – 274.

**Zsiga, Elizabeth C.** (1994a). Acoustic evidence for gestural overlap in consonant sequences. *Journal of Phonetics* 22: 121 – 140.

Whalen, Douglas H. and **Elizabeth C. Zsiga** (1994). Subjective familiarity of English word/name homophones. *Behavior Research Methods, Instruments, and Computers* 26: 402 – 408.

**Zsiga, Elizabeth C.** (1992a). A mismatch between morphological and prosodic domains: Evidence from two Igbo rules. *Phonology* 9: 101 – 135.

Repp, Bruno, Ram Frost, and **Elizabeth C. Zsiga** (1992). Lexical mediation between sight and sound in speechreading. *The Quarterly Journal of Experimental Psychology* 45A: 1 – 20.

#### D. Chapters in edited volumes and conference proceedings

**Zsiga, Elizabeth C.** and One Tlale Boyer (in press). A natural experiment in learning an unnatural alternation: Sebirwa in contact with Setswana. To appear in J. Kandybowicz and H. Torrence (Eds.), *Africa's Endangered Languages: Documentary and Theoretical Approaches*. Oxford University Press.

Boyer, One, and **Elizabeth C. Zsiga**. (2015). Language and education policy in Botswana: The case of Sebirwa. In Elizabeth Zsiga, Ruth Kramer, and One Boyer (Eds). *Languages in Africa: Multilingualism, Education, and Language Policy*. Georgetown University Press.

**Zsiga, Elizabeth C.**, Ruth Kramer, and One Tlale Boyer. (2015). Layers of language: Some bad news and some good news about multilingualism, language policy, and education in Africa. In Elizabeth Zsiga, Ruth Kramer, and One Boyer (Eds). *Languages in Africa: Multilingualism, Education, and Language Policy*. Georgetown University Press.

Podesva, Robert and **Elizabeth C. Zsiga**. (2014). Articulatory measurements. In R. Podesva (Ed.) *Research Methods in Linguistics*.

Boyer, One and **Elizabeth C. Zsiga** (2012). Phonological devoicing and phonetic voicing in Setswana. *Proceedings of the 43<sup>rd</sup> Annual Conference on African Linguistics*.

**Zsiga, Elizabeth C.** (2011). Contrastive tone and its implementation. In A. Cohn, M. Huffman, and A. Rialland (Eds.). *The Handbook of Laboratory Phonology*. Oxford University Press. pp. 196 – 207.

**Zsiga, Elizabeth C.** (2011). Local assimilation. In M. van Oostendorp, C. Ewen, B. Hume, and K. Rice (Eds.). *The Companion to Phonology*. Wiley-Blackwell.

- Zec, Draga and **Elizabeth C. Zsiga** (2010). Interaction of stress and tone in Standard Serbian. *Formal Approaches to Slavic Linguistics* 18: 536 – 555.
- Zsiga, Elizabeth C.** (2008). Modeling diachronic change in the Thai tonal space. In J. Tauberer, A. Eilam, and L. MacKenzie (Eds.) *University of Pennsylvania Working Papers in Linguistics* 14.1, pp. 395 – 408.
- Zsiga, Elizabeth C.** (2006a). Assimilation. In K. Brown (Ed.), *The Encyclopedia of Language and Linguistics, 2<sup>nd</sup> Edition*. pp. 553 – 555. Oxford: Elsevier.
- Zsiga, Elizabeth C.** (2006b). The Sounds of Language. In R. Fasold and J. Connor-Linton (Eds.), *An Introduction to Language and Linguistics*. pp. 1 – 53. Cambridge University Press.
- Zsiga, Elizabeth C.**, Maria Gouskova, and One Tlale (2006). On the status of voiced obstruents in Tswana: Against \*ND. In C. Davis, A. Deal, and Y. Zabbal (Eds.), *NELS 36: Proceedings of the 36<sup>th</sup> Meeting of the North East Linguistics Society*, pp. 721 – 734.
- Zsiga, Elizabeth C.** and Hyouk-Keun Kim (2005). What transfers? Word-integrity and assimilation in Korean/English interlanguage. *Proceedings of the Boston University Conference on Language Development* 29:674 – 685.
- Morén, Bruce and **Elizabeth C. Zsiga** (2001). Lexical tone and markedness in Standard Thai: Phonetics and phonology. In Chang, C. et al. (Eds.) *Proceedings of the Berkeley Linguistics Society* 27: 181 – 191.
- Zsiga, Elizabeth C.** (1995a). Phonology and phonetics in the education of second language teachers: The representation of some variable rules of English. In J.E. Alatis, C. Strahle, B. Gallenberger, and M. Ronkin (Eds.). *Proceedings of the 1995 Georgetown University Roundtable on Languages and Linguistics*. pp. 575 – 587. Washington, D.C.: Georgetown University Press.
- Zsiga, Elizabeth C.** (1995b). An acoustic and electropalatographic study of lexical and post-lexical palatalization in American English. In B. Connell and A. Arvaniti (Eds.). *Phonology and Phonetic Evidence: Papers in Laboratory Phonology IV*. pp. 282 – 302. Cambridge University Press.
- Hertz, Susan R., and **Elizabeth C. Zsiga** (1995). The Delta System with Syllt: Increased capabilities for teaching and research in phonetics. *Proceedings of the 13th International Conference of Phonetic Sciences, vol. 2*, pp. 322 – 325.
- Hertz, Susan R., **Elizabeth C. Zsiga**, Kenneth J. DeJong, and Katherine E. Lockwood. (1995). From database to speech: A multi-dialect relational database integrated with the Eloquence synthesis technology. *Proceedings of the Second Workshop on Speech Synthesis, European Speech Communication Association and the Institute of Electrical and Electronics Engineers*, pp. 45 – 48.

**Zsiga, Elizabeth C.** (1989). Underspecification and Igbo vowel harmony. In J. Carter and R.- M. Déchaine, (Eds.). *NELS 19: Proceedings of the 19<sup>th</sup> Meeting of the North East Linguistics Society*. pp. 453 – 466. Amherst, MA: GLSA.

#### E. Published abstracts

**Zsiga, Elizabeth C.** and Rattima Nitisaroj (2004). Perception of Thai tones in citation form and connected speech. *Journal of the Acoustical Society of America* 116: 2628.

**Zsiga, Elizabeth C.** and One Tlale (1998). Labio-coronal fricatives in Sengwato. *Journal of the Acoustical Society of America* 104;3, pt.2: 1779.  
\*A description of this research appeared in *Science News* 154: 284.

**Zsiga, Elizabeth C.** (1996). Relearning consonant timing. *Journal of the Acoustical Society of America* 100;4, pt. 2: 2726.

DeJong, Kenneth J. and **Elizabeth C. Zsiga** (1995). A connection between coarticulation and variable rule application: Coda r's in Brooklyn English. *Journal of the Acoustical Society of America* 97;5, pt. 2: 3418.  
\*This paper was chosen as a “noteworthy paper” by the American Institute of Physics. A description of the findings appeared in the “Breakthroughs” section of *Discover*, September 1995, p. 30.

Hertz, Susan R., **Elizabeth C. Zsiga**, and Marie K. Huffman (1994). Syllt for building deltas: Simple speech synthesis for teaching and research. *Journal of the Acoustical Society of America* 95;5, pt. 2: 2815.

**Zsiga, Elizabeth C.** and Dani Byrd. (1990). Acoustic evidence for gestural overlap in consonant sequences. *Journal of the Acoustical Society of America* 88:S82.

#### F. Other publications

**Zsiga, Elizabeth C.** and Rattima Nitisaroj (2005). Tone perception, tone features, and tone alignment in Thai. In Z. Feizollahi and A. Sacknovitz (Eds.). *Georgetown University Working Papers in Theoretical Linguistics* 5:93 – 140. (Preliminary version of Zsiga and Nitisaroj 2007.)

**Zsiga, Elizabeth C.** (1994b). Review of *The Gift of Speech* by John Laver. *Language* 70: 356 – 358.

**Zsiga, Elizabeth C.** (1993). An acoustic and electropalatographic study of lexical and post-lexical palatalization in American English. *Haskins Laboratories Status Report on Speech Research*. SR 117/118: 1 - 14. (Preliminary version of Zsiga 1995b.)

**Zsiga, Elizabeth C.** (1992b). Acoustic evidence for gestural overlap in consonant sequences. *Haskins Laboratories Status Report on Speech Research* SR 111/112: 1 - 20. (Preliminary version of Zsiga 1994 a.)

## V. OTHER PROFESSIONAL ACTIVITIES

### A. Presentations at conferences (peer-reviewed)

- Do, Youngah, **Elizabeth C. Zsiga**, and Jonathan Havenhill (2016). Naturalness and frequency in implicit phonological learning. Paper to be presented at the 90<sup>th</sup> meeting of the Linguistic Society of America, Washington, D.C. January 2016.
- Zec, Draga and **Elizabeth C. Zsiga** (2014). Culminativity effects in the interaction of tone, stress, and vowel length. Poster presented at the 88th meeting of the Linguistic Society of America, Minneapolis, MN. January 2014.
- Zsiga, Elizabeth** and One Boyer (2014). The sound patterns of Sebirwa: Documentation and some theoretical implications. Paper presented at the 45<sup>th</sup> meeting of the Annual Conference on African Linguistics, University of Kansas, Lawrence, KS. April 2014.
- Zsiga, Elizabeth C.** and Draga Zec (2012, September). Interactions of lexical tone, non-lexical tone, and prominence in three Neo-Štokavian dialects. Paper presented at the 5<sup>th</sup> Conference on Tone and Intonation in Europe. Cambridge University, Cambridge, UK.
- Boyer, One and **Elizabeth C. Zsiga**. (2012, March). Phonological devoicing and phonetic voicing in Setswana. Paper presented at the 43<sup>rd</sup> Annual Conference on African Linguistics. Tulane University, New Orleans, LA.
- Zsiga, Elizabeth C.** and Draga Zec (2010, July). Phonological consistency and phonetic variation: Tonal alignment in three Neo-Štokavian dialects. Poster presented at the 12<sup>th</sup> Conference on Laboratory Phonology. University of New Mexico, Albuquerque, NM.
- Zsiga, Elizabeth C.**, Maria Gouskova, and One Tlale (2010, July). Labio-coronal fricatives in Sengwato: Phonetic evidence for a phonological contrast. Poster presented at the 12<sup>th</sup> Conference on Laboratory Phonology. University of New Mexico, Albuquerque, NM.
- Zec, Draga and **Elizabeth C. Zsiga** (2009, May). Interactions of tone and stress in Standard Serbian: phonological and phonetic evidence. Paper presented at the 18<sup>th</sup> Conference on Formal Approaches to Slavic Linguistics. Cornell University, Ithaca, NY.
- Zec, Draga and **Elizabeth C. Zsiga** (2008, September). Contextual Evidence for the Representation of Pitch Accents in Standard Serbian. Poster presented at the Third Conference on Tone and Intonation in Europe. Lisbon, Portugal.
- Zsiga, Elizabeth C.** (2008, January). Obstruent Nasalization at Word Boundaries in Korean and Korean-accented English. Paper presented at the 82<sup>nd</sup> meeting of the Linguistic Society of America. Chicago, IL.
- Zsiga, Elizabeth C.** (2007, February). Modeling Diachronic Change in the Thai Tonal Space. Paper presented at the University of Pennsylvania Linguistics Colloquium. Philadelphia, PA.
- Zsiga, Elizabeth C.** and Maria Gouskova (2006, January). \*NC and the phonetics of ‘voiced’ stops in Tswana. Paper presented at the 80<sup>th</sup> Meeting of the Linguistic Society of America, Albuquerque. NM.

- Zsiga, Elizabeth C.**, Maria Gouskova and One Tlale (2005, October). On the status of voiced obstruents in Tswana: Against \*ND. Paper presented at the 36<sup>th</sup> meeting of the North East Linguistic Society. Amherst, MA.
- Zsiga, Elizabeth C.** (2005, May). Coronals and epenthesis in Korean-English interlanguage. Poster presented at the 1<sup>st</sup> Acoustical Society of America Workshop on Second Language Speech Learning, Vancouver, BC.
- Zsiga, Elizabeth** and Hyouk-Keun Kim (2005, November). What transfers? Word-integrity and assimilation in Korean/English interlanguage. Paper presented at the 29<sup>th</sup> Boston University Conference on Language Development, Boston, MA.
- Zsiga, Elizabeth C.** and Rattima Nitisaroj (2004, November). Perception of Thai tones in citation form and connected speech. Poster presented at the 148<sup>th</sup> meeting of the Acoustical Society of America, San Diego, CA.
- Morén, Bruce and **Elizabeth C. Zsiga** (2003, January). The mora is the tone-bearing unit in Thai. Paper presented at the 77<sup>th</sup> meeting of the Linguistic Society of America, Atlanta, GA.
- Zsiga, Elizabeth C.** and Hyouk-Keun Kim (2002, June). Assimilation and neutralization in Korean-English interlanguage. Poster presented at the 8<sup>th</sup> Conference on Laboratory Phonology, Yale University, New Haven, CT.
- Zsiga, Elizabeth C.** and Christina Villafana (2002, June). Syllables and gestures in Florentine vowel assimilation. Poster presented at the 8<sup>th</sup> Conference on Laboratory Phonology, Yale University, New Haven, CT.
- Morén, Bruce, and **Elizabeth C. Zsiga** (2001, February). Lexical tone and markedness in Standard Thai. Paper presented at the 27<sup>th</sup> Conference of the Berkeley Linguistics Society, Berkeley, CA.
- Zsiga, Elizabeth C.** (2001, January). Articulatory coordination in a second language: Evidence from Russian and English. Poster presented at the 75<sup>th</sup> meeting of the Linguistic Society of America, Washington, DC.
- Zsiga, Elizabeth C.** (1998, July). Contrast vs. coarticulation: Consonant overlap and palatalization in Russian and English. Poster presented at the Sixth Conference on Laboratory Phonology, York, U.K.
- Zsiga, Elizabeth C.** (1998, January). Phonetic alignment constraints. Paper presented at the 72<sup>nd</sup> meeting of the Linguistic Society of America. New York, NY.
- Zsiga, Elizabeth C.** and One Tlale (1998, October). Labio-coronal fricatives in Sengwato. Poster presented at the 136<sup>th</sup> meeting of the Acoustical Society of America, Richmond, VA.
- Zsiga, Elizabeth C.** (1996, December). Relearning consonant timing. Poster presented at the third joint meeting of the Acoustical Society of America and the Acoustical Society of Japan (132<sup>nd</sup> meeting of the Acoustical Society of America), Honolulu, HI.
- Zsiga, Elizabeth C.** and Stefan Kaufmann (1996, July). Palatalization and overlap in English and Russian. Poster presented at the Fifth Conference on Laboratory Phonology, Northwestern University, Evanston, IL.
- DeJong, Kenneth and **Elizabeth C. Zsiga** (1995, May). A connection between coarticulation and variable rule application: Coda r's in Brooklyn English. Poster presented at the 129<sup>th</sup> meeting of the Acoustical Society of America, Washington, DC.



- Hertz, Susan R. and **Elizabeth C. Zsiga** (1995, August). The Delta System with Syllt: Increased capabilities for teaching and research in phonetics. Poster presented at the 13<sup>th</sup> International Conference of Phonetic Sciences, Stockholm, Sweden.
- Hertz, Susan R., **Elizabeth C. Zsiga**, Kenneth J. DeJong, and Katherine E. Lockwood (1994, September). An interactive multi-dialect database for automatic speech synthesis using the Delta System. Paper presented at the Second Workshop on Speech Communication, sponsored by the European Speech Communication Association and the Institute for Electrical and Electronics Engineers, New Paltz, NY.
- Zsiga, Elizabeth C.** (1994, April). Categorical and gradient rules: Autosegments and gestures in Igbo vowel assimilations. Paper presented at the 30<sup>th</sup> meeting of the Chicago Linguistics Society, parasession on language variation. University of Chicago, Chicago, Illinois.
- Hertz, Susan R., **Elizabeth C. Zsiga**, and Marie K. Huffman (1994, June). Syllt for building deltas: Simple speech synthesis for teaching and research. Poster presented at the 127<sup>th</sup> meeting of the Acoustical Society of America, Massachusetts Institute of Technology, Cambridge, MA.
- Zsiga, Elizabeth C.** (1993, August). An acoustic and electropalatographic study of lexical and post-lexical palatalization in American English. Paper presented at the Fourth Conference on Laboratory Phonology, Oxford University, Oxford, U.K.
- Zsiga, Elizabeth C.** (1993, January). Representing gradient assimilation. Paper presented at the 67<sup>th</sup> meeting of the Linguistic Society of America, Los Angeles, CA.
- Zsiga, Elizabeth C.** (1991, July). The representation of a gradient assimilation. Paper presented at the Third Conference on Laboratory Phonology, UCLA, Los Angeles, CA.
- Zsiga, Elizabeth C.** (1991, January). Prosodic domains and Igbo compounds. Paper presented at the 64<sup>th</sup> meeting of the Linguistic Society of America, Chicago, IL.
- Zsiga, Elizabeth C.** and Dani Byrd (1990, November). Acoustic evidence for gestural overlap in consonant sequences. Paper presented at the 120<sup>th</sup> meeting of the Acoustical Society of America, San Diego, CA.
- Zsiga, Elizabeth C.** (1989, November). Underspecification and Igbo vowel harmony. Paper presented at the 19<sup>th</sup> meeting of the North East Linguistics Society, Cornell University, Ithaca, NY.

#### B. Presentations (invited)

- Zsiga, Elizabeth C. (2015, January).** A case study in culminativity: Tone, stress, intonation, and length in three Neo-Stokavian dialects. Colloquium presented at the Department of Linguistics, University of Pennsylvania.
- Zsiga, Elizabeth C.** (2014, October). A natural experiment in acquiring an unnatural alternation: Sebirwa in contact with Setswana. Colloquium presented at the Department of Linguistics, Cornell University.
- Zsiga, Elizabeth C.** (2011, November). Cross-word assimilation in a second language: What Korean-accented English can tell us about phonological theory. Colloquium presented at the Linguistics Dept., George Mason University, Virginia.

- Zsiga, Elizabeth C.** (2010, May). How accidental is accidental? Comments on Hayes. Invited commentator, Workshop on Grammar Induction, Cornell University, Ithaca, NY.
- Zsiga, Elizabeth C.** (2010, February). Tone at the interface. Panel organizer, Georgetown Linguistics Society, Washington, DC.
- Zsiga, Elizabeth C.** (2008, May). Speech planning in a second language. Colloquium presented at the Linguistics Dept., Cornell University, Ithaca, NY.
- Zsiga, Elizabeth C.** (2006, May). Four puzzles in the phonetics and phonology of Thai tone. Colloquium presented at the Linguistics Dept., Cornell University, Ithaca, NY.
- Zsiga, Elizabeth C.** (2006, May). Is Sengwato a possible language? Colloquium presented at the Dept. of Cognitive Science, Johns Hopkins University, Baltimore, MD.
- Zsiga, Elizabeth C.** (2004, November). Post-lexical phonology in a post-derivational theory: Evidence from Thai. Colloquium presented at the Linguistics Dept., University of Massachusetts at Amherst.
- Zsiga, Elizabeth C.** (2004, January). Gradient assimilation. Invited panelist, tutorial session on the tools of phonetic analysis, 78<sup>th</sup> meeting of the Linguistics Society of America, Boston, MA.
- Zsiga, Elizabeth C.** and Iona Chitoran (2004, January). Consonant overlap in Russian and Georgian. Invited panelist, tutorial session on the tools of phonetic analysis, 78<sup>th</sup> meeting of the Linguistics Society of America, Boston, MA.
- Zsiga, Elizabeth C.** (2003, March). Articulatory timing in a second language: Evidence from Russian, English, and Korean. Colloquium presented to the Speech Communication Group, Massachusetts Institute of Technology, Boston, MA. Also presented at Haskins Laboratories, New Haven, CT, June 2003.
- Zsiga, Elizabeth C.** (2003, January). Three puzzles in the phonetics and phonology of Thai tone. Invited speaker at the Integrative Graduate Education and Research Traineeship (IGERT) Workshop, Johns Hopkins University, Baltimore, MD.
- Zsiga, Elizabeth C.** (2002, October). Post-lexical phonology in a post-derivational theory. Colloquium presented at the Dept. of Linguistics, University of Michigan, Ann Arbor, MI.
- Zsiga, Elizabeth C.** (2000, October). Gestures in the phonetic landscape. Lecture presented at the Dept. of Linguistics, Yale University, New Haven, CT.
- Zsiga, Elizabeth C.** (1999, March). Further evidence for phonetic alignment constraints. Colloquium presented at the Dept. of Linguistics, Cornell University, Ithaca, NY.
- Zsiga, Elizabeth C.** (1999, September). Phonetic alignment constraints: Evidence from Russian and English. Colloquium presented at the Dept. of Linguistics, University of Maryland.
- Zsiga, Elizabeth C.** (1999, November). Natural classes, unnatural rules. Talk presented in the Teanga Lecture Series, Georgetown University.
- Zsiga, Elizabeth C.** (1995, March). Phonology and phonetics in the education of second-language teachers: The representation of some variable rules of English. Invited speaker, Georgetown University Roundtable on Languages and Linguistics, Washington, DC.

**Zsiga, Elizabeth C.** (1994, October). Features, gestures, and English palatalization. Colloquium presented at the Dept. of Linguistics, University of Maryland. Also presented at Georgetown University, September 1993; The University of Edinburgh, July 1993; Northwestern University, March 1993; UCLA, February 1993; SUNY Stonybrook, January 1993; University of Texas at Austin, January 1993.

**Zsiga, Elizabeth C.** (1992, October). Gradient rules in phonetics and phonology. Colloquium presented at the Dept. of Linguistics, Cornell University. Also presented at SUNY Stonybrook, February 1992; UC Santa Cruz, February 1992.

### C. Conferences Organized

Joint meeting of the 2013 Georgetown University Round Table on Languages and Linguistics and the 44<sup>th</sup> Annual Conference on African Linguistics. March 2013. Co-organizer with One Boyer and Ruth Kramer. Georgetown University, Washington, D.C.

Documenting Endangered Languages, October 2007 (co-organizer with Douglas Whalen and Natalie Schilling). Durham, NH.

Thirty-first meeting of the North East Linguistics Society, October 2000 (co-organizer with Paul Portner and Raffaella Zanuttini). Georgetown University, Washington, DC.

## VI. STUDENT ADVISING

### A. Dissertation direction

Petersen, Stacy. *Constraints on diphthongs*. Dept. of Linguistics, Georgetown University. in progress.

Kunath, Stephen. *Techniques for automated accent analysis*. Dept. of Linguistics, Georgetown University. in progress.

Canfield, Tracy. *Metathesis is real, and it is a regular relation*. Dept. of Linguistics, Georgetown University. in progress.

McQuaid, Goldie Ann. *Phonology-Morphology interactions in Appalachian English*. Dept. of Linguistics, Georgetown University, 2012. Current position: Post-doctoral Researcher, Dept. of Linguistics, Georgetown University.

Gruber, James. *The phonetics and phonology of tone in Burmese*. Dept. of Linguistics, Georgetown University, 2011. Current position: Post-doctoral Researcher, Dept. of Linguistics, University of Canterbury, Canterbury NZ.

Hilanto, Kimberly Teague. *The interaction of lexical and discourse-level categories in second language phonetics: Evidence from Mandarin-English pitch*. Dept. of Linguistics, Georgetown University, 2011. Current position: Lecturer, San Diego State University.

- Feizollahi, Zhaleh. *Two case studies in the phonology-phonetics interface: Evidence from Turkish voicing and Norwegian coalescence*. Dept. of Linguistics, Georgetown University, 2010. Current position: Linguist, Microsoft.
- VanGuilder, Linda. *Cross-language perception in foreign name transcription*. Dept. of Linguistics, Georgetown University, 2007. Current position: Director of Computational Linguistics, Abraxas Corporation, McLean, VA.
- Nitisaroj, Rattima. *Effects of stress and speaking rate on Thai tones*. Dept. of Linguistics, Georgetown University, 2006. Current position: Computational linguist, Cymphony corporation, Boston, MA.
- Villafana-Dalcher, Christina. *Consonant lenition in Florentine Italian*. Dept. of Linguistics, Georgetown University, 2006. Current position: author.
- Shibuya, Yoshiho. *Production and perception of consonant clusters in the L2 phonology of Japanese learners of English*. Dept. of Linguistics, Georgetown University, 2005. Current position: Professor and Chair, Community and Culture Department, Hokuriku Gakuin Junior College, Kanazawa, Japan.
- Bauer, Matthew. *Prosodic strengthening of consonants in Iron Range English*. Dept. of Linguistics, Georgetown University, 2005. Current position: Associate Professor, Dept. of Humanities, Illinois Institute of Technology.
- Tlale, One. *The phonetics and phonology of Sengwato, a dialect of Setswana*. Dept. of Linguistics, Georgetown University, 2005. Most recent position: Post-doctoral researcher, Georgetown University.
- Kallayanamit, Saovapak. *The phonetics and phonology of Thai intonation: contours, registers, and boundary tones*. Dept. of Linguistics, Georgetown University, 2004. Current position: Lecturer in English and Linguistics, Dept. of Humanities, Naresuan University, Thailand.
- Loehr, Daniel. *Intonation and gesture*. Dept. of Linguistics, Georgetown University, 2004. Current position: Manager, Human Language Technology Group, Mitre Corporation, Alexandria, VA. Adjunct Lecturer, Dept. of Linguistics, Georgetown University.
- Kim, Hyouk-Keun. *A study of the interlanguage phonology of Korean learners of English*. Dept. of Linguistics, Georgetown University, 2000. Current position: Computational linguist, Speechworks International.
- Jewett, Jennifer. *An analysis of responses to requests for clarification, with emphasis on suprasegmentals*. Dept. of Linguistics, Georgetown University, 1998. Current position: Lecturer, Dept. of English, University of South Carolina, Lancaster.

B. Dissertation committee membership

- Reistenberg, Katherine. *Modeling the role of input frequency in the second language development of phonology*. Dept. of Linguistics, Georgetown University. in progress.
- Lee, Jinsok. *Language and ethnicity in a New Jersey Korean Community*. Dept. of Linguistics, Georgetown University, 2014. Current position: Adjunct lecturer, College of William and Mary.
- Callier, Patrick. *Linguistic and social factors conditioning the appearance of creaky voice in Beijing Mandarin*. Dept. of Linguistics, Georgetown University. 2013. Current position: Post-doctoral researcher, Stanford University.
- Perkins, Jeremy. *Consonant-tone interaction in Thai*. Dept. of Linguistics, Rutgers University, 2013. Current position: Faculty member, University of Aizu, Japan.
- Kissling, Elizabeth. *L2 Instruction in Spanish phonetics and phonology: When, why, and for whom?* Dept. of Linguistics, Georgetown University, 2012. Current position: Assistant Professor of Spanish, James Madison University.
- Ramadoss, Deepti. *Modeling tone perception: A probabilistic approach*. Dept. of Cognitive Science., Johns Hopkins University, 2011. Current position: Research Scientist, Dept. of Neurology, School of Medicine, The Johns Hopkins University.
- Whitworth, Cecily. *Units of contrast in American Sign Language*. Dept. of Linguistics, Gallaudet University, 2012. Current position: Adjunct Lecturer, McDaniel College, Westminster, MD.
- Wayment, Adam. *Subsymbolic Phonology: Assimilation as action at a distance*. Dept. of Cognitive Science, Johns Hopkins University, 2009. Current position: Post-doctoral researcher, Department of Psychology, Carnegie-Mellon University.
- Gordon, Leslie. *Factors affecting L2 perception of Spanish vowels by English speakers*. Dept. of Spanish and Portuguese, Georgetown University, 2008. Current position: Assistant Professor of Spanish Linguistics, Washington and Lee University.
- Morley, Rebecca. *Generalization, lexical statistics, and typologically rare systems*. Dept. of Cognitive Science, Johns Hopkins University, 2008. Current position: Assistant Professor, Department of Linguistics, The Ohio State University.
- Sacknovitz, Aliza. *Linguistic means of Orthodox Jewish identity construction*. Dept. of Linguistics, Georgetown University, 2007. Current position: Investigative Scientist, Office of the Inspector General, National Science Foundation.
- Kreitman, Rina. *Production and perception of consonant clusters in Israeli Hebrew*. Dept. of Linguistics, Cornell University, 2006. Current position: Lecturer, Dept. of Middle Eastern and South Asian Studies, Emory University.
- Kripkee, Bernard. *Categorical association of intonation with text*. Dept. of Linguistics, Georgetown University, 2006. Current position: retired.

- Takada, Mari. *Language and conceptualization of sound: Synesthetic metaphors in English and Japanese*. Dept. of Linguistics, Georgetown University, 2006. Current position: Faculty member, International Christian University, Tokyo.
- Yanagawa, Mariko. *Articulatory timing in first and second language: A cross-linguistic study*. Dept. of Linguistics, Yale University, 2006. Current position: Customer relations manager, Macys.com.
- Davidson, Lisa. *The atoms of phonological representation: Gestures, coordination, and perceptual features in consonant cluster phonotactics*. Dept. of Cognitive Science, Johns Hopkins University, 2003. Current position: Associate Professor, Dept. of Linguistics, New York University.
- Channon, Rachel. *Signs are single segments: Phonological representations and temporal sequencing in ASL and other sign languages*. Dept. of Linguistics, University of Maryland at College Park, 2002. Current position: Post-doctoral researcher, Dept. of Linguistics, University of Connecticut.
- Ota, Mits. *Phonological theory and the acquisition of prosodic structure: Evidence from child Japanese*. 2000. Current position: Lecturer in Linguistics and English Language, University of Edinburgh.
- Holt, Eric. *Constraints and constraint interaction: Topics in the development of syllable structure from Latin to Spanish and Portuguese*. Dept. of Spanish and Portuguese, Georgetown University, 1997. Current position: Associate Professor of Spanish and Linguistics, University of South Carolina, Columbia

### C. Master's research paper mentoring

- Wilson, Sarah. J-hop beats: Syllabic assonance as a strategy for loanword rhyming. 2011.
- Al-Mahmoud, Muhammad. Production and perception of guttural consonants by English learners of Arabic. 2005.
- Bauer, Matthew. Prosodic cues during online processing of speech: Evidence from stress shift in American English. 2003.
- Onoe, Yuki. Computational linguistics and the Museum of Language. 2002.
- Peterson, Erik. Adapting a transfer engine for rapid development machine translation. 2002.
- Rees, Daniel. Sound change, borrowing, and analogy: Optimality Theoretic language change. 2002.
- Bernal, Carlota. Aspects of prosody in Brazilian Portuguese. 2000. (co-mentor with Bruce Morén)
- Ito, Yasuko. Production and perception in the acquisition of English back vowels by Japanese learners. 2000.
- Gordon, Cynthia. Metathesis of /r/ in Louisiana French. 1999.
- Jerris, Katherine. A constraint-based account of alternations in some Japanese verbal paradigms. 1999.

- Crockett, Carrie. 1998. Vowel neutralization in a Southern dialect. (co-mentor with Peter Patrick)
- Weiman, Carrie. 1998. Constraint re-ranking in Cree. (co-mentor with Shaligram Shukla)
- Ito, Yasuko. The pronunciation of English back vowels by Japanese learners of English. 2000.
- Fujikawa, Akiko. Variation in the production of American English segments /r/ and /l/ by Japanese ESL learners. 1997.
- Griffin, Lynne. Non-native English speakers' pronunciation of the regular past tense. 1997.
- Morris-Falconi, Patricia. Stress and segmental errors in the English of native Spanish speakers: Questions of intelligibility. 1997.
- Tlale, One. A descriptive analysis of the sound system of Sengwato, a dialect of Setswana. 1997.
- Crane, Rachel. 1996. Representation of timing in ASL phonology. MA Thesis, University of Maryland at College Park.
- O'Brien, Renée. Intonation patterns in two Spanish dialects: Buenos Aires, Argentina and Barcelona, Spain. 1996.
- Tighearnain, Kim. Male and female pitch range differences in Conversational Speech. 1996.
- Dusterhoff, Kurt. Intone: Automated intonational analysis. 1996.
- Négrin-Christiani, JoAnne. Do native speakers of Spanish acquire English stress patterns over time? 1996.
- Shibuya, Yohiho. Differences between native and non-native speakers' realization of stress-related durational patterns in American English. 1995.

#### D. Undergraduate Senior Honors Thesis mentoring

- Gavrilovski, Stefan. English learners' acquisition of Japanese vowel devoicing. 2015.
- Melendez, Allison. Pitch range of Mandarin tones in native English speakers. 2013.
- Fox, Melanie. Strange R's in the night: A study of the acoustic properties of /(s)tr/ clusters and onset /r/s in a New York dialect. 2002.
- Hertz, Amy. Prosodic Morphology and Optimality Theory in Modern Hebrew reduplication. 2000.

## VII. UNIVERSITY TEACHING

### Undergraduate:

Ling 215	The Sounds of Language
Ling 213	Phonetics
Ling 214	Phonology
ICoS 201	Introduction to Cognitive Science (co-taught)
ICoS 202	Research Modules in Cognitive Science (co-taught)

### Mixed graduate/undergraduate:

Ling 400/500	Thesis Research Seminar
Ling 407	History of Linguistics
Ling 411	Articulatory Phonetics
Ling 412/414	Acoustic Phonetics
Ling 415	General Phonology
Ling 417	English Phonology

### Graduate:

Ling 501/502	Linguistics Teaching Practicum
Ling 510	Phonetics and Phonology I
Ling 411/511	Phonetics and Phonology II
Ling 512	Phonetics and Phonology III
Ling 612	Measuring Speech
Ling 712/713	Seminars in Phonology and Phonetics:
	Tone and Intonation
	Connected Speech
	Laboratory Phonology
	Optimality Theory
	Phonological and Phonetic Boundaries
	Probability in Phonology
	Second-Language Phonology
	The Phonology-Phonetics Interface