

CHARLOTTE R. VAUGHN

CURRICULUM VITAE

E-MAIL cvaughn@uoregon.edu

WEBSITE <http://uoregon.edu/~cvaughn/>

Last updated October 2018

EMPLOYMENT

Instructor, University of Oregon Department of Linguistics, Eugene, OR, January 2015-present

Adjunct Instructor, University of Oregon Department of Linguistics, Eugene, OR, Fall 2014

EDUCATION

Northwestern University, Evanston, IL, Spring 2011-Summer 2014

Ph.D. in Linguistics, 2014

Dissertation: Language-being-spoken and other indexical dimensions in monolingual and bilingual speech processing

Committee: Ann Bradlow (chair), Matt Goldrick, Satoru Suzuki

Specialization in Cognitive Science

Graduate Teaching Certificate, Searle Center for Teaching Excellence

Northwestern University, Evanston, IL, Fall 2008-Spring 2011

M.A. in Linguistics, 2011

Thesis: Native language classification in a corpus of transcribed spoken English

Committee: Janet Pierrehumbert (chair), Hannah Rohde

Linguistics Society of America Summer Institutes (Summer coursework in linguistics)

Stanford University, Palo Alto, CA, Summer 2007

University of Colorado, Boulder, Summer 2011

North Carolina State University, Raleigh, NC, 2006-2008 (Part-time graduate study in sociolinguistics and phonetics)

Duke University, Durham, NC, 2001-2005

A.B. in Linguistics with Italian minor, 2005

New York University Summer Study Abroad Program in Florence, Italy, Summer 2003

OTHER AFFILIATIONS

OMSI (Oregon Museum of Science and Industry) Science Communication Fellow, 2017-present

Visiting Researcher, Danish National Research Foundation Centre for Language Change in Real Time (LANCHART) at the University of Copenhagen, Copenhagen, Denmark, Fall 2011

HONORS AND AWARDS

Acoustical Society of America Early Career Travel Award, 2017 (New Orleans meeting)

Rippey Award for Innovative Teaching, University of Oregon, 2016-2017, 2017-2018, 2018-2019

College of Arts and Sciences Program Grant supporting the Northwest Conference on Phonetics and Phonology (NoWPhon), (with Melissa Baese-Berk and Vsevolod Kapatsinski), University of Oregon, 2016

Linguistic Institute Fellowship, Linguistics Society of America, 2011

Language and Cognition University Fellowship, Northwestern University, Language and Cognition Interdisciplinary Program, 2008-2009

JOURNAL ARTICLES

Vaughn, C., Baese-Berk, M., & Idemaru, K. (in press). Reexamining phonetic variability in native and non-native speech. *Phonetica*.

Vaughn, C. & Kendall, T. (2018). Listener sensitivity to probabilistic conditioning of sociolinguistic variables: The case of (ING). *Journal of Memory and Language*, 103, 58-73.

Vaughn, C., Kendall, T., & Gunter, K. (2018). Probing the social meaning of English adjective intensifiers as a class lab project. *American Speech*, 93(2), 298-310.

- Vaughn, C.** & Bradlow, A. (2016). Processing relationships between language-being-spoken and other speech dimensions in monolingual and bilingual listeners. *Language and Speech* (60)4, 530-561.
- Goldrick, M., **Vaughn, C.**, & Murphy, A. (2013). The effects of lexical neighbors on stop consonant articulation. *Journal of the Acoustical Society of America*, 134, EL172-EL177.
- Cristia, A., Seidl, A., **Vaughn, C.**, Schmale, R., Bradlow, A., & Floccia, C. (2012). Linguistic processing of accented speech across the lifespan. *Frontiers in Psychology*, 3, 479.
- Wolfram, W., Reaser, J., & **Vaughn, C.** (2008). Operationalizing linguistic gratuity: from principle to practice. *Language and Linguistics Compass* 2(6), 1109-1134.

PAPERS IN PROCEEDINGS

- McAuliffe, M., Babel, M., & **Vaughn, C.** (2016). Do listeners learn better from natural speech? In Proceedings of the 17th Conference of the International Speech Communication Association.
- Vaughn, C.**, & Bradlow, A. (2015). Processing relationships between language-being-spoken and other speech dimensions. In The Scottish Consortium for ICPHS 2015 (Ed.), Proceedings of the 18th International Congress of Phonetic Sciences. Glasgow, UK: the University of Glasgow. ISBN 978-0-85261-941-4. Paper number 0795 retrieved from <http://www.icphs2015.info/pdfs/Papers/ICPHS0795.pdf>.
- Kendall, T., & **Vaughn, C.** (2015). Measurement variability in vowel formant estimation: A simulation experiment. In The Scottish Consortium for ICPHS 2015 (Ed.), Proceedings of the 18th International Congress of Phonetic Sciences. Glasgow, UK: the University of Glasgow. ISBN 978-0-85261-941-4. Paper number P7.43 retrieved from <http://www.icphs2015.info/pdfs/Papers/ICPHS0797.pdf>.
- Vaughn, C.**, & Brouwer, S. (2013). Perceptual integration of indexical information in bilingual speech. In *Proceedings of Meetings on Acoustics* (Vol. 19, No. 1, p. 060208). Acoustical Society of America.

CONFERENCE PRESENTATIONS

- Lee, J., Idemaru, K., & **Vaughn, C.** (2018). Comparative analysis of South Korean and North Korean vowels: A pilot study. Poster to be presented at the 176th Meeting of the Acoustical Society of America (ASA), Victoria, Canada, November 2018.
- Gunter, K., **Vaughn, C.**, & Kendall, T. (2018). Acoustic correlates of perceived southernness ratings. Talk to be presented at New Ways of Analyzing Variation (NWAV) 47, New York City, NY, October 2018.
- McLarty, J., **Vaughn, C.**, & Kendall, T. (2018). Language experience and perceived prosodic prominence in African American English and European American English. Talk presented at Experimental and Theoretical Advances in Prosody 4, Amherst MA, October 2018.
- Vaughn, C.** & Kendall, T. (2018). Stylistic covariation and variable (ING). Talk presented at Laboratory Phonology 16, Lisbon, Portugal, June 2018.
- Kato, M., Baese-Berk, M., **Vaughn, C.**, & Kendall, T. (2018). The effects of pause location and duration on perceived fluency of native and non-native speech. Talk presented at Linguistic Society of America Annual Meeting, Salt Lake City, UT, January 2018.
- Vaughn, C.**, Kendall, T., & Gunter, K. (2018). Exploring the social meaning of adjective intensification. Talk to be presented at American Dialect Society Annual Meeting, Salt Lake City, UT, January 2018.
- Vaughn, C.** & Baese-Berk, M. (2017). Context effects on accentedness ratings. Poster presented at the 174th meeting of the Acoustical Society of America (ASA), New Orleans, LA, December 2017.
- Gunter, K., **Vaughn, C.**, & Kendall, T. (2017). Acoustic correlates of perceived southernness ratings. Poster presented at the 174th meeting of the Acoustical Society of America (ASA) New Orleans, LA, December 2017.
- Babel, M., McAuliffe, M., Norton, C., Senior, B., & **Vaughn, C.** (2017). Perceptual learning across a cline of phonetic variation. Poster presented at the 58th Annual Meeting of the Psychonomic Society. Vancouver, BC, Canada. November 2017.
- Kato, M., Baese-Berk, M., **Vaughn, C.**, & Kendall, T. (2017). Effects of pause location and duration on perception of native and non-native speech. Poster presented at the 58th Annual Meeting of the Psychonomic Society. Vancouver, BC, Canada. November 2017.

- McLarty, J., **Vaughn, C.**, & Kendall, T. (2017). Acoustic correlates of perceived prosodic prominence in African American English and European American English. Talk presented at New Ways of Analyzing Variation (NWAV) 46. Madison, WI, November 2017.
- Kendall, T. & **Vaughn, C.** (2017). Are listeners sensitive to probabilistic conditioning of sociolinguistic variables? Talk presented at Methods in Dialectology XVI, Tachikawa, Japan, August 2017.
- Vaughn, C.** & Kendall, T. (2017). Are listeners sensitive to probabilistic conditioning of sociolinguistic variables? Talk presented at Linguistic Society of America, Austin, TX, January 2017.
- Vaughn, C.** (2016). Do listeners' expectations about the source of a speaker's accent affect intelligibility? Poster presented at the 5th Joint Meeting of the Acoustical Society of America (ASA) and the Acoustical Society of Japan. Honolulu, HI, December 2016.
- Vaughn, C.** & Kendall, T. (2016). What do listeners know about the sociolinguistic variable (ING)?. Talk presented at New Ways of Analyzing Variation (NWAV) 45. Vancouver, BC, Canada, November 2016.
- Vaughn, C.** & Kendall, T. (2016). What do listeners know about variation in word final -ING?. Talk presented at 3rd Conference on Experimental Approaches to Perception and Production of Language Variation (ExApp). Vienna, Austria, September 2016.
- Baese-Berk, M., **Vaughn, C.**, & Kato, M. (2016). Factors influencing variability in native and non-native speech production. Poster presented at the 9th International Workshop on Language Production (IWLP), July 2016.
- Vaughn, C.**, Baese-Berk, M., Idemaru, K., & Kato, M. (2016). Dimensions of variability in non-native speech. Talk presented at Higher Order Structure in Speech Variability, Satellite workshop of LabPhon 15. Ithaca, NY, July 2016.
- Vaughn, C.** & Kendall, T. (2016). Listener knowledge about language variation: the case of variable (ING). Poster presented at Higher Order Structure in Speech Variability, Satellite workshop of LabPhon 15. Ithaca, NY, July 2016.
- Vaughn, C.**, Babel, M., & McAuliffe, M. (2016). Factors affecting perceptual learning: Synthesized speech and orthographic support. Talk presented at the Second Annual Meeting of the NorthWest Phonetics & Phonology Conference, Eugene, Oregon. May 2016.
- Vaughn, C.**, Baese-Berk, M., & Idemaru, K. (2016). Variability and stability in native and non-native Japanese speech. Poster presented at the 171st Meeting of the Acoustical Society of America. Salt Lake City, UT. May 2016.
- Vaughn, C.**, Baese-Berk, M., & Idemaru, K. (2016). Variability and stability in native and non-native Japanese speech. Poster presented at the Second Annual Meeting of the NorthWest Phonetics & Phonology Conference, Eugene, Oregon. May 2016.
- Vaughn, C.** & Kendall, T. (2016). Listener knowledge about language variation: the case of variable (ING). Talk presented at Sociolinguistic Variation and Language Processing (SVALP). April 2016.
- Vaughn, C.**, Baese-Berk, M., & Idemaru, K. (2015). Revisiting variability in non-native speech. Poster presented at the 56th Annual Meeting of the Psychonomic Society. Chicago, IL. November 2015.
- Vaughn, C.**, & Bradlow, A. (2015). Processing relationships between language-being-spoken and other speech dimensions. Talk presented at the 18th International Congress of Phonetic Sciences. Glasgow, UK (ICPhS).
- Kendall, T., & **Vaughn, C.** (2015). Measurement variability in vowel formant estimation: A simulation experiment. Poster presented at the 18th International Congress of Phonetic Sciences. Glasgow, UK (ICPhS).
- Kendall, T. & **Vaughn, C.** (2014). Measurement error and stability in vowel formant extraction: A simulation experiment. Talk presented at Methods in Dialectology XV. University of Groningen, Groningen, The Netherlands, August 2014.
- Vaughn, C.** & Brouwer, S. (2013). Perceptual integration of indexical information in bilingual speech. Poster presented at the 165th Meeting of the Acoustical Society of America. Montreal, Canada, June 2013.
- Bradlow, A. **Vaughn, C.**, & Brouwer, S. (2012). Perceptual integration of two sources of indexical

- information in bilingual speech. Talk presented at the 53rd Annual Meeting of the Psychonomic Society. Minneapolis, MN. November 2012.
- Brouwer, S. **Vaughn, C.**, & Bradlow, A. (2012). Perceptual integration of talker and language characteristics in bilingual speech. Poster presented at Architectures and Mechanisms for Language Processing (AMLaP) 2012. Riva del Garda, Italy. September 2012.
- Fabricius, A. **Vaughn, C.**, & Kendall, T. (2012). Plotting speakers' vowel systems in real-time interaction: A first approach. Talk presented at Advances in Visual Methods for Linguistics (AVML). University of York, York, UK. September 2012.
- Vaughn, C.**, Frazier, M., Murphy, A. & Goldrick, M. (2010). The influence of coda neighbors on phonetic variation. Poster presented at The Sixteenth Annual Mid-Continental Workshop on Phonology (McWOP 16), Northwestern University, Evanston, IL. October 2010.
- Vaughn, C.**, Pierrehumbert, J. & Rohde, H. (2010). Classification of orthographically transcribed speech by native language using character n-grams. Talk presented at Illinois Speech Day, Toyota Technological Institute at Chicago, Chicago, IL. May 2010.
- Vaughn, C.**, Pierrehumbert, J. & Rohde, H. (2009). Using character n-grams to classify native language in a non-native English corpus of transcribed speech. Talk presented at American Association for Corpus Linguistics (AACL). University of Alberta, Edmonton, Canada. October 2009.
- Vaughn, C.** (2008). Effects of discourse factors on prosodic rhythm: Evidence from inter- and intra-speaker variation in Hispanic English. Talk presented at New Ways of Analyzing Variation (N WAV) 37. Rice University, Houston, TX. November 2008.
- Wolfram, W., Reaser, J. & **Vaughn, C.** (2008). Community Collaboration in the Name of Sociolinguistic Engagement. Workshop presented at New Ways of Analyzing Variation (N WAV) 37. Rice University, Houston, TX. November 2008.
- Vaughn, C.** (2008). Inter- and intra-speaker variation in speech timing. Talk presented at Southeastern Conference on Linguistics (SECOL) 75. University of Tennessee, Knoxville, TN. April 2008.
- Wolfram, W., Reaser, J., & **Vaughn, C.** (2007). Operationalizing linguistic gratuity: from principle to practice. Workshop presented at New Ways of Analyzing Variation (N WAV) 36. University of Pennsylvania, Philadelphia, PA. October 2007.

INVITED TALKS

- Vaughn, C.** The perception of linguistic variation: expectations and social meaning. Psychology Department Colloquium Series. Pacific Lutheran University, Tacoma, WA. March 2018.
- Vaughn, C.** Listener sensitivity to probabilistic conditioning of the sociolinguistic variable (ING). Invited talk at So Mean (Social Meaning) Working Group. The Ohio State University, Columbus, OH. October 2017.
- Vaughn, C.** Listener knowledge about linguistic variation. North Carolina State University Linguistics Program Brownbag Series, Raleigh, NC. March 2016.

OTHER PRESENTATIONS

- Kendall, T. & **Vaughn, C.** (2018). Machine learning in linguistics: Applications in acoustic phonetics. Talk presented at University of Oregon Machine Learning Symposium. September 2018.

STUDENT ADVISING

At University of Oregon:

Dissertation committee member: Paul Olejarzuck, Jason McLarty

Qualifying paper co-advisor: Misaki Kato, Kaylynn Gunter, Jungah Lee

Qualifying paper committee: Zara Harmon, Jeffrey Kallay, Misaki Kato, Paul Olejarzuck, Amy Smolek, Julia Trippe

Undergraduate student supervision: Omar Ortiz (McNair Scholars program advisor)

Clark Honors College thesis advising (second reader): Hayden Ygartua

TEACHING

At University of Oregon (As primary instructor):

Empirical methods I (LING621), Winter 2017

Introduction to linguistic behavior (LING302), Winter 2016, Winter 2017, Winter 2018

Introduction to language (LING101), Fall 2014, Spring 2015, Fall 2015, Fall 2016, Fall 2017, Fall 2018

Second Language Acquisition (LING444/544), Fall 2018

Grad/undergrad seminar: Memory and evaluation of accented speech and speakers (LING407/507), Winter 2018

Grad/undergrad seminar: Language cognition, variation, & acquisition (LING410/510), Winter 2015

Honors college seminar: Development of social meaning: The origins of linguistic discrimination. (XXXX). Clark

Honors College, Spring 2019

First-Year Interest Group (FIG) "Speak Your Mind" (LING199), Fall 2015, Fall 2016, Fall 2017, Fall 2018

Linguistics graduate writing workshop (LING608): 2017-18, 2018-19

At Northwestern University (As primary instructor):

Language, cognition & personal identity (LING300), Spring 2012

Spoken English for non-native speakers: Focus on pronunciation, Fall 2012

Spoken English for non-native speakers: Focus on academic presentations, Spring 2010

As teaching assistant:

Language & prejudice (LING221), Winter 2012

Language evolution (LING243), Fall 2009

Tutor for English as a Second Language program: Winter 2010, Fall 2012

At Duke University:

As teaching assistant:

Languages of the World (LIN102), Duke University, Spring 2008

PROFESSIONAL SERVICE

Ad hoc reviewer: *Granting Agencies:* National Science Foundation; *Journals:* American Speech; Attention, Perception, & Psychophysics; Journal of Memory & Language; Journal of Phonetics; Language & Speech; PLOS One. *Conferences:* American Dialect Society; Linguistic Society of America; Mental Lexicon; Northwest Conference on Phonetics and Phonology

Advisory Board member, Planet Word Museum (Washington, DC). (2017-present)

Co-organizer of New Ways of Analyzing Variation (NWAV) 48. University of Oregon. October 2019.

Co-founder and conference organizing committee: Northwest Conference on Phonetics and Phonology (NoWPhon). University of Oregon. (2015, 2016)

Steering committee member of Cascadia Workshop in Sociolinguistics (CWSL). (2018-present)

UO Linguistics Department Diversity Committee chair (2018-19), member. (2017-18)

Founder and faculty organizer of the Language Diversity Ambassador Program at University of Oregon. (2018-present)

* *Winner of Most Innovative Award, 2018, Showcase Oregon Diversity Awards, University of Oregon*

Faculty advisor to the Graduate Student (GLOSS) Linguistics Department Colloquium Series at University of Oregon. (2015-16, 2016-17, 2017-18, 2018-19)

University of Oregon Linguistics Department Curriculum and Catalog Coordinator. (2015-16, 2016-17)

Visiting Lecturer Workshop Committee, Northwestern University Linguistics Department. (2011-12; 2012-13)

Graduate Students' Representative to the Faculty, Northwestern University Linguistics Department. (2010-11)

Language + Cognition Program Graduate Assistant, Northwestern University. (2010-11)

Conference organizing committee: McWOP 16: The Sixteenth Annual Mid-Continental Workshop on Phonology (Now called MidPhon). Northwestern University. (2010)

Language Evolution Workshop Coordinator, Northwestern University. (September 2010)
 Colloquium Committee, Northwestern Linguistics Department. (2009-10)
 Language + Cognition Colloquium Planning Committee, Northwestern University. (2008-09)
 Reception committee, Northwestern Linguistics Department. (2008-09)
 Website designer and webmaster, NCSU Linguistics/NCLLP website. (2007-2010)
 Advisory Board, Sociolinguistic Archive and Analysis Project (SLAAP). (2007-present)

SELECTED OUTREACH AND PUBLIC ENGAGEMENT EFFORTS

Content specialist consultant, Planet Word Museum. Washington DC. (2017-present).
 Regular presenter at Meet a Scientist Days and OMSI After Dark events at OMSI (Oregon Museum of Science and Industry) in Portland, Oregon. (2017-present)
 Presenter at Foreign Languages & International Studies Day at University of Oregon. "How to construct a language." With Amos Teo. (2017, 2018)
 Guest lecturer at Summer Academy to Inspire Learning (SAIL) at University of Oregon. "Language diversity." With Tyler Kendall. (2015)
 Co-producer of the documentary film *Spanish Voices: Spanish and English in the Southeastern United States* (aired on UNC-TV). North Carolina Language and Life Project, North Carolina State University. With Danica Cullinan, Phillip Carter, Neal Hutcheson, and Walt Wolfram. (2009)
 Co-curator and co-designer of museum exhibit *Freedom's Voice: Celebrating the Black Experience on the Outer Banks* for the Outer Banks History Center North Carolina Language and Life Project, North Carolina State University. With Drew Grimes and Walt Wolfram. (2007)
 Co-designer and co-editor of 8th grade dialect awareness curriculum materials. North Carolina Language and Life Project, North Carolina State University. With Jeffrey Reaser and Walt Wolfram. (2006-2010)