

Eric Wilbanks

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<http://EricWilbanks.github.io>

University of California, Berkeley
Department of Linguistics
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Research Interests

Language variation and change; sociophonetics; computational methodologies in phonetics; laboratory phonology; language and sexuality; dynamics of speech production/perception; speech recognition

Education

2016 - Present

University of California, Berkeley
Ph.D. student, Linguistics

2014 - 2016

North Carolina State University
M.A., English - Linguistics
Capstone Title: Social and Structural Constraints on a Phonetically-Motivated Change in Progress: (str) Retraction in Raleigh, NC
Capstone Advisor: Dr. Jeff Mielke

Summer 2015

LSA Linguistic Institute
University of Chicago

2010-2014

North Carolina State University
Valedictorian & Summa Cum Laude
B.A., Spanish Language and Lit.
Minor, Linguistics

Publications

2018

Inkelas, Sharon, and **Eric Wilbanks**. Directionality effects via distance-based penalty scaling. *Proceedings of the 2017 Annual Meeting on Phonology*, ed. by Gillian Gallagher, Maria Gouskova, and Sora Yin. Washington, DC: Linguistics Society of America. <https://journals.linguisticsociety.org/proceedings/index.php/amphonology/article/view/4256>.

2018

Wilbanks, Eric. Variationist Research in the South: Current Perspectives and Future Directions. *Language Variety in the New South: Contemporary perspectives on change and variation*, ed. by Jeffrey Reaser, Eric Wilbanks, Karissa Wojcik, and Walt Wolfram, 397-415. Chapel Hill, NC: The University of North Carolina Press.

- 2018 Reaser, Jeffrey; **Eric Wilbanks**; Karissa Wojcik; and Walt Wolfram (eds.). *Language Variety in the New South: Contemporary perspectives on change and variation*. Chapel Hill, NC: The University of North Carolina Press.
- 2017 **Wilbanks, Eric**. Social and Structural Constraints on a Phonetically-Motivated Change in Progress: (str) Retraction in Raleigh, NC. *Penn Working Papers in Linguistics* 23.1.33.
- 2016 **Wilbanks, Eric**, and Brooke Wallig. The Past, Present, and Future of Variationist Sociolinguistics. Review of *Making Waves: The Story of Variationist Sociolinguistics* by Sali Tagliamonte. *American Speech* 91.4 517-531.

Research Positions

- Summer 2017 **Graduate Research Assistant**
UC Berkeley - Dr. Justin Davidson
Development of forced alignment protocol for Spanish natural language data
- Summer 2015 - Fall 2016 **Graduate Research Assistant**
NCSU - Dr. Jeff Mielke
Running participants through perception and production experiments; Processing and Analyzing Ultrasound PCA data; Giving lectures in graduate laboratory phonology class; Force aligning and processing audio data
- Summer 2015 **Graduate Research Assistant**
NCSU - Dr. Robin Dodsworth
Organizing, processing, and force-aligning subsets of a corpus of sociolinguistic interviews conducted in Raleigh, NC

Selected Presentations

- September 2017 Inkelas, Sharon, and **Eric Wilbanks**. 2017. Directionality Effects via Distance-Based Penalty Scaling. Presented at the *Annual Meeting on Phonology*. New York, New York.
- November 2016 Magloughlin, Lyra, and **Eric Wilbanks**. 2016. An Apparent Time Study of (str) Retraction and /tr/-/dr/ Affrication in Raleigh, NC English. Presented at *NWAV 45*. Vancouver, BC, Canada.
- July 2016 **Wilbanks, Eric**. 2016. Spectral Trajectories of Spanish /s/: Temporal Variability, Vowel Context, and Duration. Presented at *LabPhon 15*. Ithaca, NY. (poster)
- July 2016 Magloughlin, Lyra, and **Eric Wilbanks**. 2016. An Apparent Time Study of Turbulent Sounds in Raleigh, NC English. Presented at *LabPhon 15*. Ithaca, NY. (poster)
- March 2016 **Wilbanks, Eric**. 2016. (str) Retraction in Raleigh: "Identical" Variants Implicated in Two Separate Sound Changes. *Penn Linguistics Conference 40*. Philadelphia, PA.
- October 2015 **Wilbanks, Eric**. 2015. The Development of FASE (Forced Alignment System for Español) and implications for sociolinguistic research. *New Ways of Analyzing Variation 44*. Toronto, Canada.

May 2015	Wilbanks, Eric. 2015. The Role of Social Information in Cognitive Processing: Sex and Sexuality. <i>Acoustical Society of America 169th Meeting</i> . Pittsburgh, PA. (poster)
October 2013	Wilbanks, Eric. 2013. Pitch and VOT as Factors in the Perception of Sexual Identity and Masculinity in Male Speech. <i>New Ways of Analyzing Variation</i> 42. Pittsburgh, PA.

Teaching Positions

Fall 2018	Phonetics - Graduate Student Instructor UC Berkeley - Dr. Keith Johnson Preparation and instruction of materials in discussion sections, grading of assignments and exams
Summer 2018	Introduction to Psycholinguistics - Instructor UC Berkeley
Spring 2018	Introduction to Linguistic Science - Graduate Student Instructor UC Berkeley - Dr. Lev Michael Preparation and instruction of materials in discussion sections, grading of assignments and exams
Fall 2017	Language and Linguistics - Graduate Student Instructor UC Berkeley - Dr. Richard Rhodes Preparation and instruction of materials in discussion sections, grading of assignments and exams
Fall 2017	Introduction to Psycholinguistics - Reader UC Berkeley - Dr. Susanne Gahl Grading of assignments, quizzes, and exams
Summer 2017	Introduction to Linguistic Science - Reader UC Berkeley - Kenny Baclawski Grading of assignments, quizzes, and exams
Spring 2017	Language and Communication Disorders - Reader UC Berkeley - Dr. Susanne Gahl Grading of assignments, quizzes, and exams
Spring 2015	Introduction to Linguistics - Teaching Assistant NCSU - Dr. Chris Carignan Assisting with grading and general logistics; Development and teaching of guest lectures; Advising students in after-class review sessions
Fall 2014	History of English - Teaching Assistant NCSU - Dr. Erik Thomas Assisting with grading and general logistics; Development and teaching of guest lectures; Advising students in after-class review sessions

Honors and Awards

2016	Distinguished Capstone Award. NCSU Department of English.
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2016	First place poster award (Humanities) at 11 th annual NC State Graduate Research Symposium. Raleigh, NC. "SHtriking" Change in Raleigh's Speech: Acoustic Analysis of (str) Retraction.
2015	LSA Linguistic Institute Fellowship

Skills

Languages	English (<i>Native</i>); Spanish (<i>Advanced</i>); Mam (<i>Beginner</i>)
Software	R; Python; Git; L ^A T _E X; PsychoPy; Praat; HTK Speech Recognition Toolkit
Laboratory	Acoustic analysis; Forced Alignment; Ultrasound; EGG; Perception experiment design

Workshops Given

May 12 2016	Forced Alignment in Linguistic Research: Workshop and Applications University of Texas, Austin
January 29 2016	Applying Forced Alignment in Linguistic Research University of Arizona
September 18 2015	Praat Scripting Basics - with Amy Hemmeter North Carolina State University
August 28 2015	Twitter Data Analysis in R North Carolina State University
November 21 2014	L ^A T _E X Typesetting - with Dr. Jeff Mielke North Carolina State University

Service and Outreach

2017 - 2018	Berkeley Linguistics Society Organizing Committee Conference organization and logistics for the 44 th Annual Meeting of the Berkeley Linguistics Society
2015	Conference Organization Committee & Technology Support 4 th Meeting of <i>Language and Variation in the South</i> concurrent with the 82 nd Meeting of the <i>Southeastern Conference on Linguistics</i> . Hosted by North Carolina State University, April 9-11, 2015.
2015	Language Variation Curriculum Instruction 8 th grade Social Studies, Ocracoke School; Ocracoke Island, North Carolina; March 9-12
2014 - 2015	The Language and Life Project Language variation and identity outreach at the North Carolina State Fair

Memberships

Association for Laboratory Phonology
Linguistic Society of America
Southeastern Conference on Linguistics