# Eric Wilbanks

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University of California, Berkeley Department of Linguistics 1203 Dwinelle Hall #2650 Berkeley, CA 94720-2650

### **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

**Thesis Title**: Social and Structural Constraints on a Phonetically-Motivated Change in Progress: (str) Retraction in Raleigh, NC

Thesis 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**

Forthcoming Wilbanks, Eric. Variationist Research in the South: Current Perspectives

and Future Directions. To appear in Language Variety in the New South:

Change and Variation.

Forthcoming Reaser, Jeffrey; Eric Wilbanks; Karissa Wojcik; and Walt Wolfram (eds.).

Language Variety in the New South: Change and Variation.

2017 Wilbanks, Eric. Social and Structural Constraints on a Phonetically-

Motivated Change in Progress: (str) Retraction in Raleigh, NC. Penn Work-

ing Papers in Linguistics 23.1.33.

**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 sociolin-

guistic interviews conducted in Raleigh, NC

#### **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. Pre-

sented at NWAV 45. Vancouver, BC, Canada.

November 2016 Carvalho, Ana M.; Malcah Yaeger-Dror; Marta Ramírez Martínez; Miriam

Rodríguez; and Eric Wilbanks. 2016. Call Grandma! Collecting and analyzing intergenerational telephone conversations. Presented at *NWAV* 

45. Vancouver, BC, Canada. (poster)

October 2016 Michnowicz, Jim; Rebecca Ronquest; and Eric Wilbanks. 2016. Examining

the (mini-) variable swarm in the Spanish of the Southeast. Presented at

the 2016 Hispanic Linguistics Symposium. Washington, D.C.

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. "SHtriking" Change in Raleigh's Speech: Acoustic

Analysis of (str) Retraction. 11<sup>th</sup> annual NC State Graduate Research Sympo-

sium. Raleigh NC. (poster)

March 2016 Wilbanks, Eric. 2016. (str) Retraction in Raleigh: "Identical" Variants Implicated in Two Separate Sound Changes. Penn Linguistics Conference

40. Philadelphia, PA.

February 2016 Wilbanks, Eric. 2016. Spectral Trajectories of Spanish /s/: Temporal

variability and vowel coarticulatory forces. Spanish Linguistics in North

Carolina (SLINKI) 2016. Charleston, SC.

October 2015 Wilbanks, Eric. 2015. The Development of FASE (Forced Alignment Sys-

tem 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 Process-

ing: Sex and Sexuality. Acoustical Society of America 169th Meeting. Pitts-

burgh, PA. (poster)

March 2015 Wilbanks, Eric. 2015. "Us" vs. "Them": Conceptualizing Identity in the

Socio-Spatial Domain. 6<sup>th</sup> annual NCSU Association of English Graduate Stu-

dents Conference. Raleigh NC.

March 2015 Wilbanks, Eric. 2015. The Role of Social Information in Cognitive Process-

ing: Sex and Sexuality. 10<sup>th</sup> annual NC State Graduate Research Symposium.

Raleigh, NC. (poster)

October 2013 Wilbanks, Eric. 2013. Pitch and VOT as Factors in the Perception of Sexual

Identity and Masculinity in Male Speech. New Ways of Analyzing Variation

42. Pittsburgh, PA.

April 2013 Wilbanks, Eric. 2013. Pitch and VOT as Factors in the Perception of

Sexual Identity and Masculinity in Male Speech. 22<sup>nd</sup> annual NC State

*Undergraduate Research Symposium*. Raleigh, NC. (poster)

## **Teaching Positions**

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.

2016 First place poster award (Humanities) at 11<sup>th</sup> annual NC State Graduate Re-

search Symposium. Raleigh, NC. "SHtriking" Change in Raleigh's Speech:

Acoustic Analysis of (str) Retraction.

2015 LSA Linguistic Institute Fellowship

**Skills** 

Languages English (Native); Spanish (Advanced); Mam (Beginner)

Software R; Git; Python; LaTeX; PsychoPy; Praat; HTK Speech Recognition Toolkit

Laboratory Acoustic analysis; Forced Alignment; Ultrasound; EGG; Perception exper-

iment 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 LaTeX Typesetting - with Dr. Jeff Mielke

North Carolina State University

Service and Outreach

2017 - Present Berkeley Linguistics Society Organizing Committee

Conference organization and logistics for the 44<sup>th</sup> Annual Meeting of the

Berkeley Linguistics Society

2015 Conference Organization Committee & Technology Support

4<sup>th</sup> Meeting of Language and Variation in the South concurrent with the 82<sup>nd</sup> Meeting of the Southeastern Conference on Linguistics. 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 Car-

olina; 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