## Eric Wilbanks

wilbanks.ericw@gmail.com http://EricWilbanks.github.io

### **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., 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 Linguistics Institute

University of Chicago

2010-2014 North Carolina State University

B.A., Spanish Language and Lit. Minor, Linguistics

**Publications** 

Submitted Ronquest, Rebecca; Michnowicz, Jim; Wilbanks, Eric; and Claudia Cortés.

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

To appear Wilbanks, Eric. Variationist Research in the South:

Current Perspectives and Future Directions.

To appear in Language Variety in the South: Change and Variation.

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

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

To appear in Penn Working Papers in Linguistics 23.1.

**Edited Volumes** 

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

In preparation. Language Variety in the South: Change and Variation.

# **Book Reviews**

Accepted

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. Accepted to American Speech.

# **Presentations**

November 2016	Magloughlin, Lyra, and <b>Eric Wilbanks</b> . 2016. An Apparent Time Study of (str) Retraction and /tr/-/dr/ Affrication in Raleigh, NC English. Presented at <i>NWAV 45</i> . Vancouver, BC, Canada.
November 2016	Carvalho, Ana M.; Yaeger-Dror, Malcah; Ramírez Martínez, Marta; Rodríguez, Miriam; and <b>Eric Wilbanks</b> . 2016. Call Grandma! Collecting and analyzing intergenerational telephone conversations. Presented at <i>NWAV 45</i> . Vancouver, BC, Canada. (poster)
October 2016	Michnowicz, Jim; Ronquest, Rebecca; 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 <b>Eric Wilbanks</b> . 2016. An Apparent Time Study of Turbulent Sounds in Raleigh, NC English Presented at <i>LabPhon</i> 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 Symposium. 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 System for Español) and implications for sociolinguistic research.  New Ways of Analyzing Variation 44. Toronto, Canada.
May 2015	<b>Wilbanks, Eric</b> . 2015. The Role of Social Information in Cognitive Processing: Sex and Sexuality. <i>Acoustical Society of America</i> 169 <sup>th</sup> <i>Meeting</i> . Pittsburgh, PA. (poster).
March 2015	<b>Wilbanks, Eric</b> . 2015. "Us" vs. "Them": Conceptualizing Identity in the Socio-Spatial Domain. 6 <sup>th</sup> annual NCSU Association of English Graduate Students Conference. Raleigh NC.
March 2015	<b>Wilbanks, Eric.</b> 2015. The Role of Social Information in Cognitive Processing: Sex and Sexuality. 10 <sup>th</sup> annual <i>NC State Graduate Research Symposium</i> . 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.

## **Positions Held**

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 Lab. Phon. class; Force aligning and processing audio data;

Spring 2015 - Fall 2016

### LAVIS IV Support and Volume Editing

NCSU - Drs. Jeffrey Reaser & Walt Wolfram

Development of conference website and abstract booklet; Abstract review and program organization; General conference logistics and support; Review of submitted articles for inclusion in published proceedings;

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;

Spring 2015

#### Introduction to Linguistics - Teaching Assistant

NCSU - Dr. Chris Carnignan

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

UC Berkeley Graduate Division Conterence Travel Gra	2016
Distinguished Capstone Award. NCSU Department of Englis	2016
First place poster award (Humanities) at 11 <sup>th</sup> annual NC Sta Graduate Research Symposium. Raleigh, NC. "SHtriking" Chan in Raleigh's Speech: Acoustic Analysis of (str) Retractio	2016
Linguistics Institute Fellowship, Chicago 20	2015
22 <sup>nd</sup> Annual NC State Undergraduate Research Symposium Winn	2013
Undergraduate Research Awa NCSU College of Humanities and Social Scienc	2013

### **Skills**

Languages English (Native); Spanish (Advanced)

Software R statistical package; HTK Speech Recognition Toolkit

LATEX; PsychoPy Suite; Praat; Python; Shell scripting

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

Land Typesetting - with Dr. Jeff Mielke

North Carolina State University

# **Engagement and Outreach**

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<sup>th</sup> grade Social Studies, Ocracoke School Ocracoke Island, North Carolina; *March* 9-12

# Memberships

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