

# 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 | <b>University of California, Berkeley</b><br>Ph.D., Linguistics   |
| 2014-2016    | <b>North Carolina State University</b><br>M.A., English - Linguistics<br><b>Thesis Title:</b> Social and Structural Constraints on a Phonetically-Motivated Change in Progress: (str) Retraction in Raleigh, NC<br><b>Thesis Advisor:</b> Dr. Jeff Mielke |
| Summer 2015  | <b>LSA Linguistics Institute</b><br>University of Chicago   |
| 2010-2014    | <b>North Carolina State University</b><br>B.A., Spanish Language and Lit.<br>Minor, Linguistics   |

## Publications

- |           |   |
|-----------|---|
| Submitted | Ronquest, Rebecca; Michnowicz, Jim; <b>Wilbanks, Eric</b> ; and Claudia Cortés.<br>Examining the (mini-) variable swarm in the Spanish of the Southeast.  |
| Submitted | <b>Wilbanks, Eric.</b> Variationist Research in the South:<br>Current Perspectives and Future Directions.<br>To appear in <i>Language Variety in the South: Change and Variation</i> .          |
| 2017      | <b>Wilbanks, Eric.</b> Social and Structural Constraints on a Phonetically-Motivated Change in Progress: (str) Retraction in Raleigh, NC.<br><i>Penn Working Papers in Linguistics</i> 23.1.33. |

## Edited Volumes

- |           |  |
|-----------|--|
| Submitted | Reaser, Jeffrey; <b>Wilbanks, Eric</b> ; Wojcik, Karissa; and Walt Wolfram (eds.).<br>In preparation. <i>Language Variety in the South: Change and Variation</i> . |
|-----------|--|

## 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 **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.

November 2016

Carvalho, Ana M.; Yaeger-Dror, Malcah; Ramírez Martínez, Marta; Rodríguez, Miriam; and **Eric Wilbanks**. 2016. Call Grandma! Collecting and analyzing intergenerational telephone conversations. Presented at NWAV 45. 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 **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 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

**Wilbanks, Eric**. 2015. The Role of Social Information in Cognitive Processing: Sex and Sexuality. *Acoustical Society of America 169<sup>th</sup> Meeting*. Pittsburgh, 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 Students Conference. Raleigh NC.

March 2015

**Wilbanks, Eric**. 2015. The Role of Social Information in Cognitive Processing: 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).

## 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 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

UC Berkeley Graduate Division Conference Travel Grant

2016

Distinguished Capstone Award. NCSU Department of English.

2016

First place poster award (Humanities) at 11<sup>th</sup> annual NC State Graduate Research Symposium. Raleigh, NC. "SHtriking" Change in Raleigh's Speech: Acoustic Analysis of (str) Retraction.

2015

Linguistics Institute Fellowship, Chicago 2015

2013

22<sup>nd</sup> Annual NC State Undergraduate Research Symposium Winner

2013

Undergraduate Research Award  
NCSU College of Humanities and Social Sciences

## Skills

<b>Languages</b>	English ( <i>Native</i> ); Spanish ( <i>Advanced</i> )
<b>Software</b>	R statistical package; HTK Speech Recognition Toolkit L <sup>A</sup> T <sub>E</sub> X; PsychoPy Suite; Praat; Python; Shell scripting
<b>Laboratory</b>	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 <sup>A</sup> T <sub>E</sub> X Typesetting - with Dr. Jeff Mielke North Carolina State University

## Engagement and Outreach

2015	<b>Conference Organization Committee &amp; Technology Support</b> 4 <sup>th</sup> Meeting of <i>Language and Variation in the South</i> concurrent with the 82 <sup>nd</sup> Meeting of the <i>Southeastern Conference on Linguistics</i> Hosted by North Carolina State University, April 9-11, 2015
2015	<b>Language Variation Curriculum Instruction</b> 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