

Eric Wilbanks

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<http://EricWilbanks.github.io>

Research Interests

Language variation; sociophonetics; computational tools for sociolinguistics; speech perception; laboratory phonology; language modeling and speech recognition; language and sexuality;

Education

2014-Present

North Carolina State University

M.A., English - Linguistics

Thesis Title: The Development of FASE (Force Aligning System for Español) and implications for Sociolinguistic Methodologies

Thesis Advisor: Dr. Jeff Mielke

Summer 2015

LSA Linguistics Institute

University of Chicago

2010-2014

North Carolina State University

Valedictorian & Summa Cum Laude

B.A., Spanish Language and Lit.

Minor, Linguistics

Presentations

2015

Wilbanks, E. (2015, May). *The Role of Social Information in Cognitive Processing: Sex and Sexuality*. Poster presented at 169th Meeting of the Acoustical Society of America, Pittsburgh PA.

2015

Wilbanks, E. (2015, March). *“Us” vs. “Them”: Conceptualizing Identity in the Socio-Spatial Domain*. Presented at 2015 NCSU AEGS Graduate Conference, <how do you do Digital Humanities?>, Raleigh, NC.

2015

Wilbanks, E. (2015, March). *The Role of Social Information in Cognitive Processing: Sex and Sexuality*. Poster presented at 10th annual NC State Graduate Research Symposium, Raleigh NC.

2013

Wilbanks, E. (2013, October). *Pitch and VOT as Factors in the Perception of Sexual Identity and Masculinity in Male Speech*. Presented at NWAV 42, Pittsburgh, PA.

2013

Wilbanks, E. (2013, April). *Pitch and VOT as Factors in the Perception of Sexual Identity and Masculinity in Male Speech*. Poster presented at 22nd Annual NC State Undergraduate Research Symposium, Raleigh, NC.

Positions Held

Summer 2015 - present	Graduate Research Assistant NCSU - Dr. Jeff Mielke
Spring 2015 - present	LAVIS IV Support and Volume Editing NCSU - Drs. Jeffrey Reaser & Walt Wolfram
Summer 2015	Graduate Research Assistant NCSU - Dr. Robin Dodsworth
Spring 2015	Introduction to Linguistics - Teaching Assistant NCSU - Dr. Chris Carnignan
Fall 2014	History of English - Teaching Assistant NCSU - Dr. Erik Thomas
Spring 2013	Spanish Tutor - NCSU Academic Support Program for Student Athletes

Honors and Awards

2015	Linguistics Institute Fellowship, Chicago 2015
2013	Undergraduate Travel Funding Award (<i>NWAV 42</i>) NCSU College of Humanities and Social Sciences
2013	22 nd Annual NC State Undergraduate Research Symposium Winner
2013	Undergraduate Research Award (<i>poster presentation funding</i>) NCSU College of Humanities and Social Sciences

Skills

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

Workshops Led

September 2015	Praat Scripting Basics Eric Wilbanks and Amy Hemmeter
August 2015	Twitter Data Analysis in R
November 2014	L ^A T _E X Typesetting Eric Wilbanks and Dr. Jeff Mielke

Engagement and Outreach

2015

Conference Organization Committee & Technology Support
4th Meeting of *Language and Variation in the South* concurrent with the
82nd Meeting of the *Southeastern Conference on Linguistics*
Hosted by North Carolina State University, *April 9-11, 2015*

2015

Language Variation Curriculum Instruction
8th grade Social Studies, Ocracoke School
Ocracoke Island, North Carolina; *March 9-12*

Memberships

Linguistic Society of America
Southeastern Conference on Linguistics
Sigma Delta Pi ($\Sigma\Delta\Pi$) National Spanish Honor Society