Eric Wilbanks

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

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 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;

Publications

Submitted Ronquest, Rebecca; Michnowicz, Jim; Wilbanks, Eric; and Claudia Cortés. Examining the (mini-) variable swarm in the Spanish of the Southeast.

Wilbanks, Eric. Variationist Research in the South: Accepted Current Perspectives and Future Directions.

To appear in 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 Working Papers in Linguistics 23.1.33.

Edited Volumes

Reaser, Jeffrey; Wilbanks, Eric; Wojcik, Karissa; and Walt Wolfram (eds.). Accepted In preparation. Language Variety in the New South: Change and Variation.

Book Reviews

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.

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.

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). Wilbanks, Eric. 2016. "SHtriking" Change in Raleigh's Speech: March 2016 Acoustic Analysis of (str) Retraction. 11th annual NC State Graduate Research Symposium. Raleigh NC. (poster). Wilbanks, Eric. 2016. (str) Retraction in Raleigh: "Identical" March 2016 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. Wilbanks, Eric. 2015. The Role of Social Information May 2015 in Cognitive Processing: Sex and Sexuality. Acoustical Society of America 169th Meeting. Pittsburgh, PA. (poster). Wilbanks, Eric. 2015. "Us" vs. "Them": Conceptualizing Identity March 2015 in the Socio-Spatial Domain. 6th 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. 10th annual NC State Graduate Research Symposium. Raleigh, NC. (poster). Wilbanks, Eric. 2013. Pitch and VOT as Factors in the October 2013 Perception of Sexual Identity and Masculinity in Male Speech. New Ways of Analyzing Variation 42. Pittsburgh, PA. Wilbanks, Eric. 2013. Pitch and VOT as Factors in the Perception of April 2013 Sexual Identity and Masculinity in Male Speech. 22nd 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

discussion sections, grading of dissignments and exams

Introduction to Linguistic Science - Reader

UC Berkeley - Kenny Baclawski

Grading of assignments, quizzes, and exams

Summer 2017

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 11th 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

Skills

Languages English (Native); Spanish (Advanced)

Software R statistical package; Git; Python; LaTEX; 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 LATEX Typesetting - with Dr. Jeff Mielke

North Carolina State University

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

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