142 Gilbert Hall University of Georgia Athens, Georgia 30602

# JOSEPH A. STANLEY

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### Curriculum Vitae

Updated January 30, 2020

#### **EDUCATION**

Ph.D. Linguistics, University of Georgia, 2020 (expected)

Dissertation: Vowel Dynamics of the Elsewhere Shift: A Sociophonetic Analysis of English in Cowlitz

County, Washington

Committee: L. Chad Howe (chair)

Margaret E. L. Renwick

William A. Kretzschmar, Jr.

B.A. Linguistics, Brigham Young University, 2013

Minor: Linguistics Computing

### RESEARCH INTERESTS

Phonetics, statistical and computational methods, sociolinguistics, vowels, Western American English

#### **PUBLICATIONS**

### Refereed Articles

2020	Margaret E. L. Renwick & <b>Joseph A. Stanley</b> . "Modeling dynamic trajectories of tense vs.
	lax vowels in the American South." $Journal of the Acoustical Society of America. 147(1).$
	doi: 10.1121/10.0000549

Joseph A. Stanley. "Phonological Patterns in BEG-Raising" *UGA Working Papers in Linguistics*, 4.

Nuckolls, Janis, **Joseph Stanley**, Elizabeth Nielson, & Roseanna Hopper. "The Systematic Stretching and Contracting of Ideophonic Phonology in Pastaza Quichua". *International Journal of American Linguistics*, 82(1). 95–116.

#### Other Publications

*In press* **Joseph A. Stanley**. "(thr)-Flapping in American English: Social factors and articulatory motivations." *Proceedings of the 5th Annual Linguistics Conference at UGA*.

- Joseph A. Stanley. "Changes in the Timber Industry as a Catastrophic Event: BAG-Raising in Cowlitz County, Washington." *University of Pennsylvania Working Papers in Linguistics* 24(2).
- Joseph A. Stanley & Kyle Vanderniet. "Consonantal Variation in Utah English." *Proceedings of the 4th Annual Linguistics Conference at UGA*, 50–65.
- Margaret E. L. Renwick & **Joseph A. Stanley**. "Static and dynamic approaches to vowel shifting in the Digital Archive of Southern Speech." *Proceedings of Meetings on Acoustics*. 30, 060003; https://doi.org/10.1121/2.0000582.
- Rachel M. Olsen, Michael L. Olsen, **Joseph A. Stanley**, Margaret E. L. Renwick, & William A. Kretzschmar, Jr. "Methods for transcription and forced alignment of a legacy speech corpus." *Proceedings of Meetings on Acoustics* 30, 060001; doi: http://dx.doi.org/10.1121/2.0000559.
- Joseph Stanley. "Pacific Northwest English: Historical Overview and Current Directions." *UGA Working Papers in Linguistics* (4).
- Joseph Stanley. "When do Mormons Call Each Other by First Name?" *University of Penn-sylvania Working Papers in Linguistics*, 22(1).
- Joseph Stanley. "Merging Phonemes in Real Time." *Proceedings of LSUGA's Second Inter-disciplinary Conference in Linguistics (LSUGA2)*, 1.

#### CONFERENCE PRESENTATIONS

#### **Oral Presentations**

- Joseph A. Stanley "Methodological considerations in the study of infrequent phonological variables: The case of English /eg/ and / $\epsilon$ g/." Word-specific phenomena in the realization of vowel categories: Methodological and theoretical perspectives (LabPhon 17 Satellite Workshop). Vancouver, British Columbia. July 5.
- Joseph A. Stanley & Margaret E. L. Renwick. "Back vowel distinctions and dynamics in Southern US English." The 94th Annual Meeting of the Linguistic Society of America. New Orleans, LA. January 2–5.
- Joseph A. Stanley. "Real Time Vowel Shifts in Georgia English." The 6th Annual Linguistics Conference at UGA (LCUGA6). Athens, GA. October 4–5.
- William A. Kretzschmar, Jr. & **Joseph A. Stanley**. "Visualizations of Big Data Phonetics." Digital Humanities Conference 2019. Utrecht, the Neth-erlands. July 9–12.
- Joseph A. Stanley. "Are BEG and BAG-raising distinct? Regional patterns in prevelar raising in North American English." American Dialect Society Annual Meeting. New York City, NY. January 3–6.
- 2019 Rachel M. Olsen, **Joseph A. Stanley**, Michael Olsen, Lisa Lipani, & Margaret E. L. Renwick. "Reconciling perception with production in Southern speech." American Dialect Society Annual Meeting. New York City, NY. January 3–6.

- Joseph A. Stanley & Margaret E. L. Renwick. "Finding pockets of social variation in the Digital Archive of Southern Speech." The 5th Annual Linguistics conference at UGA (LCUGA5). Athens, GA. October 12–13.
- Joseph A. Stanley. "(thr)-tapping in American English: Articulatory motivations and social factors." The 5th Annual Linguistics Conference at UGA (LCUGA5). Athens, GA. October 12–13.
- Joseph A. Stanley & Kyle Vanderniet. "What el[t]se is happening[k] with Utah English consonants?" American Dialect Society (ADS) Annual Meeting. Salt Lake City, UT. January 8. (With ADS student travel grant)
- 2018 Joseph A. Stanley, Margaret E. L. Renwick, William A. Kretzschmar Jr., Rachel M. Olsen, & Michael Olsen. "The Gazetteer of Southern Vowels." American Dialect Society (ADS) Annual Meeting. Salt Lake City, UT. January 5. (With Linguistic Atlas Project travel award.)
- Joseph A. Stanley & Kyle Vanderniet. "Consonantal variation in Utah English: What el[t]se is happening[k]?" The 4th Annual Linguistics Conference at UGA (LSUGA4). Athens, GA. October 6–8.
- 2017 Rachel Olsen, Michael Olsen, Katherine Kuiper, **Joseph A. Stanley**, Margaret E. L. Renwick, & William A. Kretzschmar, Jr. "New Perspectives on Historical Southern Speech." Panel presented at the 2017 Integrative Research and Ideas Symposium (IRIS). Athens, GA. March 20.
- 2017 Rachel Olsen, Michael Olsen, **Joseph A. Stanley** & Margaret E. L. Renwick. "Transcribing the Digital Archive of Southern Speech: Methods and Preliminary Analysis." 84th Meeting of the SouthEastern Conference on Linguistics (SECOL84). Charleston, SC. March 8–11.
- 2017 William A. Kretzschmar, Jr., **Joseph Stanley**, & Katherine Kuiper. "Automated Large-Scale Phonetic Analysis: DASS." 84th Meeting of the SouthEastern Conference on Linguistics (SECOL84). Charleston, SC. March 8–11.
- Joseph A. Stanley. "V[ε]ry v[e]ried vowel mergers in the Pacific North-west." Diversity and Variation in Language (DiVar 1). Atlanta, GA. February 10–11. (With LCUGA travel award)
- Joseph A. Stanley. "The perception and production of two vowel mergers in Cowlitz County, Washington." American Dialect Society (ADS) Annual Meeting. Austin, TX. January 5–8. (With UGA Linguistics Program travel award & UGA Graduate School travel award)
- Joseph A. Stanley. "An EWP model of Quechua agreement: Further evidence against DM." The Third Annual Linguistics Conference at the University of Georgia (LCUGA3). Athens, GA. October 7–9.
- Joseph A. Stanley. "Separate Phonemes /or/ Merging? The CORD-CARD Merger in Real-Time" The Second Interdisciplinary Linguistics Conference at UGA (LSUGA2). Athens, GA. October 9–11.
- Joseph A. Stanley. "Brother Bell's Audience Types: Forms of Address among Latterday Saint Young Adults." 82nd Meeting of the Southeastern Conference on Linguistics (SECOL82). Raleigh, NC. April 9–11.

- Joseph A. Stanley. "Brother Bell's Audience Design: Forms of Address among Latter-day Saint Young Adults." 39th Annual Penn Linguistics Conference (PLC39). Philadelphia, PA. March 19–21.
- Janis Nuckolls, **Joseph Stanley**, Elizabeth Nielsen, & Roseanna Hopper. "The systematic stretching and adjusting of ideophonic phonology in Pastaza Quichua". Annual Meeting of the Society for the Study of Indigenous Languages of America (SSILA 2013). Boston, MA. January 3–6. (With BYU Department of Linguistics and English Language conference travel grant)

#### Poster Presentations

- 2020 William A. Kretzschmar, Jr., Margaret E. L. Renwick, **Joseph A. Stanley**, Katie Kuiper, Lisa Lipani, Michael Olsen, & Rachel Olsen. "The View of Southern Vowels from Large-Scale Data." American Dialect Society Annual Meeting. New Orleans, LA. January 2–5.
- Joseph A. Stanley & Margaret E. L. Renwick. "Social factors in Southern US speech: Acoustic analysis of a large-scale legacy corpus." The 93rd Annual Meeting of the Linguistic Society of America. New York City, NY. January 3–6.
- Joseph A. Stanley. "The differences between and within BEG and BAG: Phonological, morphological, and lexical effects in prevelar raising." 47th annual meeting of New Ways of Analyzing Variation (NWAV47). New York City, New York. October 18–21. (With UGA Graduate School travel award.)
- 2017 Shawn Foster, **Joseph A. Stanley**, & Margaret E. L. Renwick. "Vowel Mergers in the American South." Poster presentation at the 174th Meeting of the Acoustical Society of America (ASA). New Orleans, LA. December 4–8.
- Joseph A. Stanley. "Changes in the Timber Industry as a Catalyst for Linguistic Change." Poster presentation at the 46th New Ways of Analyzing Variation conference (NWAV46). Madison, WI. November 2–5. (With UGA Graduate School travel award & UGA Department of Linguistic travel award.)
- 2017 Margaret E. L. Renwick & **Joseph A. Stanley**. "An acoustic perspective on vowel shifting: Acoustic analysis of the Digital Archive of Southern Speech." Poster presentation at the 173rd Meeting of the Acoustical Society of America (ASA). Boston, MA. June 25–29.
- 2017 Margaret E. L. Renwick, Michael Olsen, Rachel M. Olsen, & **Joseph A. Stanley**. "Transcription and forced alignment of the Digital Archive of Southern Speech." Poster presentation at the 173rd Meeting of the Acoustical Society of America (ASA). Boston, MA. June 25–29.
- Joseph A. Stanley & Margaret E. L. Renwick. "Phonetic Shift /or/ Phonemic Change? American English mergers over 40 years." Poster presentation at the 15th Conference on Laboratory Phonology (LabPhon15). Ithaca, NY. July 13–16.

#### Workshops

2019 Praat Scripting Workshop Series with Lisa Lipani. University of Georgia DigiLab. Athens, GA.

Sept 11 Praat Basics: Introduction to the software.

Sept 18 Praat Scripting Basics: Loops, I/O, and TextGrids. Oct 2 Automatic Formant Extraction (and other acoustic measures) in Praat. 2019 Data Visualization Workshop Series. University of Georgia DigiLab. Athens, GA. An intro to data visualization in R using ggplot2. Aug 21 Customizing your plots to make that perfect visual. Aug 28 Sep 4 Generalize your aesthetics using custom themes in ggplot2. Oct 16 Fidelity, integrity, and sophistication: Edward Tufte's principles of data visualization. Oct 23 Send the right message: The dos and don'ts of color in data visualization. (With Meagen Duever) 2018 R Workshop Series. University of Georgia DigiLab. Athens, GA. Jan 19 Intro to R (Part 1). Jan 26 Intro to R (Part 2). Feb 2 Building Interactive Webpages in R: Introduction to Shiny (Part 1). Feb 9 Building Interactive Webpages in R: Introduction to Shiny (Part 2). Feb 16 Visualizations I: Introduction to ggplot2. Feb 23 Visualizations II: Customizing plots in ggplot2. Mar 2 Clean and tidy data: Tidyverse Part 1. Mar 9 Communicate to your audience with R Markdown. Mar 23 Transform, reshape, and modify your data: Tidyverse Part 2. 2017 R Workshop Series. University of Georgia DigiLab. Athens, GA. An Introduction to R: Learn the Basics. Sep 13 Oct 12 An Introduction to ggplot2. Nov 10 An Introduction to the Tidyverse. Professionalization Workshops 2019 Brand Yourself: Boosting Your Online Presence. Workshop given at the University of Georgia DigiLab as a part of the Graduate Research Workshop Series, sponsodered by UGA Libraries. Athens, GA. September 26. 2019 How to make an Academic Poster: An Opinionated Tutorial. Workshop given to members of the Linguistics Society at UGA and the Linguistics Club. Athens, GA. September 11. 2019 Brand Yourself: Boosting Your Online Presence. Workshop given at the University of Georgia Miller Learning Center as a part of the Graduate Research Workshop Series, sponsodered by UGA Libraries. Athens, GA. September 20. 2018 Brand Yourself: Creating a Digital, Professional Presence. Invited workshop at the Digi-Lab, Main Library, University of Georgia, Athens, GA. September 27. 2017 Brand Yourself: A professionalization workshop for grad students. Guest lecturer in ANTH 8755: Topics in (Anthropology) Research. University of Georgia. Athens, GA. April 13.

Emily McGinn at the University of Georgia DigiLab, Athens, GA. November 11.

Brand Yourself: A professionalization workshop for grad students. Workshop given with

2016

## Excel Workshops

2017 Be a Data Magician: An Excel Workshop for Humanists. Workshop given at the University of Georgia DigiLab, Athens, GA. January 27.

# OTHER PRESENTATIONS

## **Invited Presentations**

2019	"Modeling non-linear changes in time using generalized additive models." Guest lecturer in LING 4886/6886: Text and Corpus Analysis. University of Georgia, Athens, GA. November 12.
2018	"Data Visualization and Basic Statistical Modeling in R." Invited workshop for an NSF-funded "Research Experience for Undergraduates" site program, helping bioanthrology students analyze osteological data from skeletons at the 7–5th c. BCE Greek colony of Himera. June 21 and 25.
2017	"Basics, Review, Summary, Help." Guest lecturer in LING 4400/6400: Quantitative Methods in Linguistics. University of Georgia, Athens, GA. April 20.
2017	"Phonology of Tone." Guest lecturer in LING 3060: Phonetics and Phonology. University of Georgia, Athens, GA. April 20.
2016	"Build a better project: Starting a DH project from primary sources." Presented at the first DIGI Colloquium. Athens, GA. October 6.

Miscellaneous Presentations	
2020	"Vowel Dynamics of the Low Vowels in Cowlitz County, Washington." University of Georgia Linguistics Colloquium. Athens, GA. January 10.
2019	"Linguistics Papers Collection in Athenaeum" with Mariann Burright and Mary Willoughby. Libraries Spring Forum. Athens, GA. February 26.
2018	"/ $\epsilon$ g/-raising is straightforward? I BEG to differ!" The Linguistic Society of the University of Georgia (LSUGA) Tiny Talks. Athens, GA. April 13.
2018	"Hey, Siri. Can you understand me?" Three Minute Thesis $(3MT^{TM})$ Competition at the University of Georgia. March 22.
2018	"New methods in outlier detection and formant measurement a modified Mahalanobis Distance and 'mistplots.'" University of Georgia Linguistics Colloquium. Athens, GA. February 9.
2017	"Volcanic Vocalic Changes." University of Georgia Linguistics Colloquium. Athens, GA. April 7.
2017	"Linguistic Identity in Longview, Washington." Three Minute Thesis $(3MT^{TM})$ Competition at the University of Georgia. March 23.
2016	"An EWP model of Quechua agreement: Further evidence against DM." The Linguistic Society of the University of Georgia (LSUGA) Tiny Talks. Athens, GA. September 15.

- 2016 "Southeastern Washington English: What We Know So Far." The Linguistic Society of the University of Georgia (LSUGA) Tiny Talks. Athens, GA. February 18.
- 2015 "Brother Bell's Audience Design: Forms of Address among Latter-day Saint Young Adults." University of Georgia Linguistics Colloquium. Athens, GA. February 27.
- 2012 "The systematic stretching and adjusting of ideophonic phonology in Pastaza Quichua" with Janis Nuckolls, Elizabeth Nielsen, and Roseanna Hopper. Presentation at the Brigham Young University Linguistics Department Brown Bag Meeting. Provo, UT. December 6.

#### WEBSITE

Joseph A. Stanley, William A. Kretzschmar Jr., Margaret E. L. Renwick, Michael L. Olsen, & Rachel M. Olsen. *Gazetteer of Southern Vowels*. Linguistic Atlas Project, University of Georgia. lap3.libs.uga.edu/u/jstanley/vowelcharts/

#### MEDIA

- 2018 "PhD. Candidate Seeks to Interview Multigenerational Wasatch County Families." *The Wasatch Wave.* January 3, 2018. A local paper heard about my fieldwork and ran an article on the front page to help me find research participants.
- 2017 Ehrenberg, Rachel. "The southern drawl gets deconstructed." *ScienceNews*. June 30, 2017. Based on a Peggy Renwick's and my poster presentation, "A historical perspective on vowel shifting: Acoustic analysis of the Digital Archive of Southern Speech" at the June 2017 ASA conference.
- 2017 Guest host on *Faith Promoting Rumors* podcast. "Brother Joseph," April 10, 2017, wherein I discuss my 2016 paper, "When do Mormons Call Each Other by First Name."

#### FUNDING AND AWARDS

#### Grants and Fellowships

- Summer Doctoral Research Fellowship (\$3,500), awarded by the University of Georgia Graduate School. Project title: "A New Method for Extracting Acoustic Measurements from Speech Audio." May-June.
- 2017 Graduate Research Award (\$1,000), awarded by the University of Georgia Willson Center for Humanities and Arts. Project title: "Intra-Family Variation in Utah County, Utah."
- 2017 Innovative and Interdisciplinary Research Grant (\$2,500), awarded by the University of Georgia Graduate School. Project title: "A Survey of Western American English using Amazon Mechanical Turk."
- University of Georgia Graduate School Dean's Award (\$1,250). Project Title: "Linguistic Identity and the Founders Effect in Longview, Washington."

# Research Assistantships

2016–2020	Complex Systems and the Humanities Research Assistantship awarded by the Graduate
	School at the University of Georgia (\$17,664 per annum)
2014–2015	University of Georgia stipend enhancement awarded by the Franklin College of Arts and Sciences ( $\$3,000$ )
2014–2016	University of Georgia Graduate Research Assistantship including a tuition waiver and a \$17,000 annual stipend

# Travel Awards

2019	Linguistic Atlas Project travel award (\$3,500). DH2019.
2019	Linguistic Atlas Project travel award (\$953.40). ADS 2019 and LSA 2019.
2018	University of Georgia Graduate School travel award (\$600). NWAV47.
2018	American Dialect Society student travel grant (\$500). ADS 2017.
2018	Linguistic Atlas Project travel award (\$500). ADS 2017.
2017	University of Georgia Department of Linguistics travel award (\$150). NWAV46.
2017	University of Georgia Graduate School travel award (\$300). NWAV46.
2017	Linguistics Society of the University of Georgia travel award (\$50). Di-Var1.
2017	University of Georgia Graduate School travel award (\$220). ADS2017.
2016	University of Georgia Linguistics Program travel award (\$200). ADS2017.
2013	Brigham Young University Department of Linguistics and English Lan-guage Conference Travel Grant (\$500). SSILA 2013.

# $Other\ Employment$

2019	US English Linguistics Expert for DefinedCrowd.
2016-2017	Assistant for Dr. Peggy Renwick in developing materials and establishing an online repos-
	itory for the "Quantitative Methods in Linguistics" course at the University of Georgia.
2013	Programmer for the Maxwell Institute for Religious Scholarship.

### **TEACHING**

## At the University of Georgia

Phonetics and Phonology (LING 3060). Instructor of Record. Fall 2017, Spring 2019.

Quantitative Methods in Linguistics (LING 4400/6400). Teaching Assistant for Dr. Peggy Renwick. Spring 2017.

## At Brigham Young University

Linguistic Computing and Programming 1 (LINGC 220). Teaching Assistant for Jason Dzubak. Winter 2013.

Basic Humanities Computing Skills (LINGC 200). Teaching Assistant for Dr. Monte Shelley. Fall 2011, Winter 2012, Fall 2012.

## PROFESSIONAL SERVICE

## Advising

Thesis Reader for Shawn C. Foster (UGA Center for Undergraduate Research Opportunities Assistantship, 2017)

#### Miscellaneous Service

2019	Co-Editor of the <i>UGA Working Papers in Linguistics</i> Volume 4. (with Conni Covington)
2019	Member of the conference committee for the 6th Linguistics Conference at UGA (LCUGA6). Social media subcommittee, webmaster, abstract reviewer, organizer of the Undergraduate Poster Session, typesetter, and miscellaneous other duties.
2018–2019	UGA Linguistics Graduate Student Representative.
2018	Member of the conference committee for the 5th Linguistics Conference at UGA (LCUGA5). Abstract reviewer and member of the social media subcommittee.
2018–	Web developer for the Linguistics Society at UGA.
2017	Member of the conference committee for the 4th Linguistics Conference at UGA (LCUGA4). Abstract reviewer and member of the social media subcommittee.
2017	Organizer of the Sociolinguistics Reading Group, UGA
2016	Organizer of the Perl Study Group, UGA
2016	Organizer of the Typology Reading Group, UGA
2011-2013	Portuguese-to-English simultaneous interpreter, Missionary Training Center, Provo, UT.

# PROFESSIONAL AFFILIATIONS

2017-	Linguistic Society at the University of Georgia (LSUGA)
2016–	American Dialect Society (ADS)
2012-	Linguistic Society of America (LSA)
2015	SouthEastern Conference on Linguistics (SECOL)
2012	Society for the Study of the Indigenous Languages of the Americas (SSILA)

# SKILLS AND EXPERIENCE

# Fieldwork Experience

2018	Sociolinguistic fieldwork in Utah and Wasatch Counties, Utah. January.
2016	Sociolinguistic fieldwork in Cowlitz County, Washington. June–July.
2011	Study abroad at the Andes and Amazon Field School near Tena, Ecuador, documenting Tena and Pastaza Kichwa phonology. June–July.
2008–2010	Brazil (Marília, SP; Campo Grande, MS; Cáceres, Cuiabá, and Várzea Grande, MG), not linguistics related.

# Computer Skills & Tools

Expert	DARLA, ggplot2, MacOS, Microsoft Office, Perl, Praat, R(Studio), R Markdown, Word, Zotero
Proficient	COCA (and related corpora), FAVE, JMP, ŁŒŁX, Markdown, PCT, Shiny, SPPAS, Wiki markup, WordCruncher
Familiar	Access, AntConc, C‡, LaBB-CAT, MALLET, Photoshop, Transcriber, UCINET, VBA, Web-MAUS

# Languages

English	Native speaker
Portuguese	Fluent speaker, reading and writing proficiency
Quechua	A total of six semesters in Ecuadorian Lowland, Cusco, and Bolivian varieties
Guaraní	Intermediate knowledge for academic study
Spanish	Basic speaking knowledge, some reading proficiency
Mandarin	Two undergraduate semesters of study
Tz'utujil	Field methods course
Tshiluba	Field methods course