

Mykel Loren Brinkerhoff

Stevenson 238, UC Santa Cruz, Santa Cruz, CA 95064, USA
mlbrinke@ucsc.edu • +1 (385) 333-9156 • <http://www.mlbrinkerhoff.me> • ORCID: 0000-0002-2190-6544

EDUCATION

University of California, Santa Cruz, Santa Cruz, CA, USA

- Ph.D. in Linguistics
• Adviser: Prof. Grant McGuire
• Focus: Phonology, Phonology interfaces, Phonetics, Fieldwork

Sep 2019 – Present

University of North Carolina at Chapel Hill, Chapel Hill, NC, USA

- M.A. in Linguistics
• Thesis: On Subcategorization and PRIORITY: Evidence from Welsh Allomorphy
• Adviser: Prof. Jennifer L. Smith

Aug 2017 – Aug 2019

University of Utah, Salt Lake City, UT, USA

- B.A. in Linguistics

Aug 2013 – Dec 2015

Weber State University, Ogden, UT, USA

- A.A. in General Studies

Aug 2009 – May 2013

PUBLICATIONS

BOOKS

- [1] Proyecto de lengua zapoteca. 2022. Elhabdzu bi'a yixe' [Contando animales]. Santa Cruz, California: Proyecto de lengua zapoteca. (Contributor)

DISSERTATIONS & THESES

- [1] **Brinkerhoff, Mykel Loren**. 2019. *On subcategorization and PRIORITY: Evidence from Welsh allomorphy*. Chapel Hill, NC: UNC MA thesis. <https://doi.org/10.17615/td9g-v269>.

JOURNAL ARTICLES

In preparation **Brinkerhoff, Mykel Loren**. *The phonology of Santiago Laxopa Zapotec: Segmental Analysis*

- [1] **Brinkerhoff, Mykel Loren** and Grant McGuire. 2025. Using residual H1* for voice quality research. *JASA Express Letters* 5(2). 025501. <https://doi.org/10.1121/10.0035881>.

CONFERENCE PROCEEDINGS

- [5] **Brinkerhoff, Mykel Loren** & Grant McGuire. 2024. *On Residual H1* as a measure of voice quality*. In Taehong Cho, Sehyang Kim, Jeff Holliday, Sang-Im Lee-Kim (eds.), *Proceedings of the 19th Conference on Laboratory Phonology*. 39-40. Seoul, Korean: Hanyang Institute for Phonetics and Cognitive Sciencesw of Language (HIPCS). (Abstract only)
- [4] **Brinkerhoff, Mykel Loren** & Eirik Tengesdal. 2021. *MATCHING phrases in Norwegian object shift*. In Ryan Bennett, Richard Bibbs, Mykel Loren Brinkerhoff, Max J. Kaplan, Stephanie Rich, Nicholas Van Handel & Maya Wax Cavallaro (eds.), *Supplemental Proceedings of the 2020 Annual Meeting on Phonology*. Washington, DC: Linguistic Society of America. <https://doi.org/10.3765/amp.v9i0.4921>
- [3] Bennett, Ryan, Richard Bibbs, **Mykel Loren Brinkerhoff**, Max J. Kaplan, Stephanie Rich, Nicholas Van Handel & Maya Wax Cavallaro. 2021. *Editor's Note*. In Ryan Bennett, Richard Bibbs, Mykel Loren Brinkerhoff, Max J. Kaplan, Stephanie Rich, Nicholas Van Handel & Maya Wax Cavallaro (eds.), *Proceedings of the 2020 Annual Meeting on Phonology*. Washington, DC: Linguistic Society of America. <https://doi.org/10.3765/amp.v9i0.5045>
- [2] **Brinkerhoff, Mykel Loren**, 2019. *Optimality theory with lexical selection needs multiple PRIORITIES: A case study in Welsh allomorphy*. In *Proceedings of the Linguistic Society of America*, 4(1), 25:1-14. Washington, DC: Linguistic Society of America. <http://dx.doi.org/10.3765/plsa.v4i1.4528>
- [1] **Brinkerhoff, Mykel Loren**. 2016. *Rethinking Raddoppiamento Sintattico*. In *Proceedings of the 2015 University of Utah Student Conference in Linguistics*. Salt Lake City, UT.

VOLUMES EDITED

- [2] 2021. Ryan Bennett, Richard Bibbs, **Mykel Loren Brinkerhoff**, Max J. Kaplan, Stephanie Rich, Nicholas Van Handel & Maya Wax Cavallaro (eds.) *Supplemental Proceedings of the 2020 Annual Meeting on Phonology*. Washington, DC: Linguistic Society of America.

- [1] 2021. Ryan Bennett, Richard Bibbs, **Mykel Loren Brinkerhoff**, Max J. Kaplan, Stephanie Rich, Nicholas Van Handel & Maya Wax Cavallaro (eds.) *Proceedings of the 2020 Annual Meeting on Phonology*. Washington, DC: Linguistic Society of America.

PRESENTATIONS INVITED TALKS

- [1] **Brinkerhoff, Mykel Loren**. 2023. Testing the Laryngeal Complexity Hypothesis: Evidence from Santiago Laxopa Zapotec. *Phorum (The Berkeley Phonetics, Phonology and Psycholinguistics Forum)*; Berkeley, CA, USA. Jan 27.

CONFERENCE TALKS

- [9] **Brinkerhoff, Mykel Loren**. 2025. Trees reveal the importance of acoustic measures in Santiago Laxopa Zapotec. *2025 Annual Meeting of the Society for the Study of the Indigenous Languages of the Americas (SSILA)*. Virtual. January 24.
- [8] **Brinkerhoff, Mykel Loren**. 2024. Measuring voice quality in Zapotec. *Sound Systems of Latin America 4 (SSLA 4)*. Seattle, WA, USA. November 8.
- [7] **Brinkerhoff, Mykel Loren**, & Grant McGuire. 2024. On Residual H1* as a measure of voice quality. *The 19th Conference on Laboratory Phonology: LabPhon 19*. Seoul, Korea. June 27.
- [6] Salazar, Jeremías, Martin Gabriel Ruiz, Raul Díaz Robles, Eric W. Campbell, Guillem Belmar, Maya Wax Cavallaro, Delaney Gomez-Jackson, John Duff, **Mykel Loren Brinkerhoff**, & Claire Miller Willahan. 2023. Storybooks as outcomes from field methods classes: P'urhépecha, Sà'án Sàvĩ ñà Yukúnanĩ, and Dille'xhunn Laxup. *2023 Annual Meeting of the Society for the Study of the Indigenous Languages of the Americas (SSILA)*. Denver, CO, USA. January 22.
- [5] **Brinkerhoff, Mykel Loren**. 2022. The ordering of tone and phonation in Santiago Laxopa Zapotec. *UCSC Graduate Research Symposium 2022*; Santa Cruz, CA. April 22.
- [4] **Brinkerhoff, Mykel Loren**, John Duff, & Maya Wax Cavallaro. 2022. Tonal patterns and their restrictions in Santiago Laxopa Zapotec. *2022 Annual Meeting of the Society for the Study of Indigenous Languages of the Americas (SSILA)*; Virtual. January 22.
- [3] **Brinkerhoff, Mykel Loren**, John Duff, & Maya Wax Cavallaro. 2021. Downstep in Santiago Laxopa Zapotec and the prosodic typology of VSO languages. *Manchester Phonology Meeting (mfm)*; Manchester, England, UK. May 26.
- [2] **Brinkerhoff, Mykel Loren**. 2016. Reanalyzing “backwards” gemination in Italian: A theoretical comparison. *University of Utah Student Conference in Linguistics*; Salt Lake City, UT, USA. Apr 8.
- [1] **Brinkerhoff, Mykel Loren**. 2016. Reanalyzing “backwards” gemination in Italian: A theoretical comparison. *2016 Utah Conference for Undergraduate Research*; Salt Lake City, UT, USA. Feb 19.

CONFERENCE POSTERS

- [3] **Brinkerhoff, Mykel Loren** & Eirik Tengesdal. 2020. MATCHING phrases in Norwegian object shift. *2020 Annual Meeting on Phonology*; Santa Cruz, CA, USA. Sept 18-20.
- [2] **Brinkerhoff, Mykel Loren**. 2019. OT can account for Welsh allomorphy with help from lexical selection. *2019 Annual Meeting of the Linguistic Society of America*; New York City, NY, USA. Jan 3-6.
- [1] **Brinkerhoff, Mykel Loren**. 2015. Rethinking raddoppiamento sintattico. *University of Utah Student Conference in Linguistics*; Salt Lake City, UT, USA. Apr 17.

TEACHING EXPERIENCE

University of California, Santa Cruz Santa Cruz, CA, USA

■ Department of Linguistics

- Graduate Teaching Assistant
 - Introduction to Linguistics Oct 2020 – Present
(Winter 2024, Spring 2024, Winter 2025)
 - Invented Languages, from Elvish to Esperanto (Summer 2021, Spring 2022, Summer 2024)
 - Language and Indigeneity in Mesoamerica (Winter 2021)
 - Morphology (Spring 2024)
 - Phonetics I (Fall 2022, Fall 2023)
 - Phonetics II (Spring 2023)
 - Phonology I (Spring 2021, Winter 2023)
 - Phonology II (Fall 2020, Fall 2021)
 - Syntax I (Winter 2022)

■ Humanities Division

- Teaching Fellow Aug 2024 – Dec 2024
◦ Language Technologies (Fall 2024)
- Graduate Teaching Assistant Jul 2024 – Aug 2024
◦ Language Technologies (Summer 2024)
- Mentor, Summer Internship Program, Jun 2020 – Present
• Project: The Phonetics of Voice in Santiago Laxopa Zapotec (Summer 2023)
Mentees: Priscilla Chan, Josie Chong, S Wang
- Project: Tone and Phonation in Santiago Laxopa Zapotec (Summer 2021)
Mentees: Naisha Agarwal, Sofia Guimarães, & Clarice Wang
- Project: Negative Shifting in Mainland Scandinavian Languages (Summer 2020)
Mentees: Betsabe Ponce & Sahara Palacios

University of North Carolina at Chapel Hill

Chapel Hill, NC, USA

- Department of Linguistics
 - Graduate Teaching Fellow Sep 2018 – Jun 2019
◦ Introduction to Language (Fall 2018, Spring 2019)
 - Graduate Teaching Assistant Sep 2017 – Jun 2018
◦ Introduction to Language (Fall 2017, Spring 2018)

ADVISING

Research Assistants

- Kim Tan (2021-2022)
- Jane Kintz (2022)
- Phoebe Doroteo (2023)
- Isaiah Akselsen (2023)
- Brittney Yates (2023)
- Erin Akamine (2023)

AWARDS & GRANTS

AWARDS

- Best Student Presentation Award 2025
Title: Trees reveal the importance of acoustic measures in Santiago Laxopa Zapotec.
Venue: 2025 Annual Meeting of the Society for the Study of the Indigenous Languages of the Americas
- The Jacobs Research Fund 2021
Awarded \$4998.80
Title: Stress, tone, and phonation in Santiago Laxopa Zapotec
Corecipients: John Duff & Maya Wax Cavallaro
- THI Summer Research Fellowship 2021
Awarded \$1720
Title: Prosodic and Phonetic Considerations in Santiago Laxopa Zapotec
- Undergraduate Research Opportunity Program 2015
Awarded \$1200
Title: Reanalyzing “backwards” gemination in Italian: A theoretical comparison
Mentor: Aaron F. Kaplan

SERVICES

CONFERENCES AND WORKSHOPS ORGANIZED

- *Engaging the Community: Using field methods classes for community outreach* Jan 2023
2023 Annual Meeting of the Society for the Study of Indigenous Languages of the Americas
Co-organized
- *2020 Annual Meeting of Phonology* Sep 2020
Co-organized
- *UNC Linguistics Spring Colloquium 2019* Mar 2019
Co-organized
- *UNC Linguistics Spring Colloquium 2018* Apr 2018
Co-organized

PROFESSIONAL ORGANIZATIONS

- COSIAC (*Committee on Student Issues and Concerns*) 2022 – Present
- CELP (*Committee on Endangered Languages and Their Preservation*) 2024 – Present

	JOURNAL REVIEWING	
	▪ <i>Glossa</i>	2018 – Present
	▪ <i>Coyote Papers</i>	2022 – Present
	CONFERENCE REVIEWING	
	▪ <i>International Congress of Phonetic Sciences (ICPhS)</i>	2023 – Present
	EDITING AND PROOFREADING	
	▪ <i>Language Science Press</i>	2016 – Present
	OTHER SERVICES	
	▪ <i>North American Computational Linguistics Olympiad (NACLO)</i>	2016
AFFILIATIONS	Linguistic Society of America (LSA)	2017 – Present
	Society for the Study of Indigenous Languages of the Americas (SSILA)	2021 – Present
	Association for Laboratory Phonology (LabPhon)	2024 – Present
LANGUAGES	<ul style="list-style-type: none"> ▪ English: Native language. ▪ German: Advance (speaking, reading, writing). ▪ Old Norse: Intermediate (reading). ▪ Spanish: Beginning (speaking); Intermediate (reading, writing). ▪ Santiago Laxopa Zapotec: Fieldwork. 	
SKILLS	L ^A T _E X, Praat, Perl, R, Python, Julia, HTML, CSS, Markdown, SQL	

[CV updated on 2025-02-28]