

Christopher Geissler

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Positions and Education

2021-present	Postdoctoral researcher in English Linguistics Heinrich Heine University Düsseldorf
2021	Ph.D in Linguistics Yale University
2021	Certificate in College Teaching Preparation Yale University Poorvu Center for Teaching and Learning
2016, 2017	M.A., M.Phil in Linguistics Yale University
2013	B.A. in Linguistics, Religion Swarthmore College

Selected Publications

Weber, Julika & **Christopher Geissler**. [submitted]. Accommodation to passive exposure in the L2. *Proceedings of the 19th International Congress of Phonetic Sciences*. Prague, Czechia.

Stein, Anna Sophia, Kevin Tang & **Christopher Geissler**. [submitted]. Modeling probabilistic reduction across domains with Naive Discriminative Learning. *Proceedings of the 19th International Congress of Phonetic Sciences*. Prague, Czechia.

Kotek, Hadas, Rikker Dockum, Sarah Babinski & **Christopher Geissler**. 2021. “Gender bias and stereotypes in linguistic example sentences.” *Language*.

Geissler, Christopher, Jason Shaw, Fang Hu & Mark Tiede. 2021. Eccentric C-V timing across speakers of diaspora Tibetan with and without lexical tone contrasts. In Tiede, Mark, Doug Whalen, & Vincent Gracco, Eds. *Proceedings of the 12th International Seminar on Speech Production*. Providence, RI.

Geissler, Christopher. 2019. Tonal and laryngeal contrasts in Diaspora Tibetan. *Proceedings of the 18th International Congress of Phonetic Sciences*. Melbourne, Australia.

Zhang, Muye, **Christopher Geissler** & Jason Shaw. 2019. Gestural representations of tone in Mandarin: Evidence from timing alternations. *Proceedings of the 18th International Congress of Phonetic Sciences*. Melbourne, Australia.

Geissler, Christopher. 2018. Phonological Koinézation in Kathmandu Tibetan. *Proceedings of the Annual Meetings on Phonology*, vol. 5.

Other Publications

Kotek, Hadas, Rikker Dockum, Sarah Babinski & **Christopher Geissler**. 2021. "Gender stereotypes and inclusion in language teaching." *Babylonia*.

Geissler, Christopher. 2020. Review of Hill, Nathan W. 2019. *The Historical Phonology of Tibetan, Burmese, and Chinese*. Cambridge University Press. *Phonology* 37(3), p. 495-500.

DeMille, Melissa MC, Kevin Tang, Chintan M. Mehta, **Christopher Geissler**, Jeffrey G. Malins, Natalie R. Powers, Beatrice M. Bowen, Andrew K. Adams, Dongnhu T. Truong & Jan C. Frijters. 2018. Worldwide distribution of the DCDC2 READ1 regulatory element and its relationship with phoneme variation across languages. *Proceedings of the National Academy of Sciences* 115(19). 4951–4956.

Conference Presentations

Weber, Julika, Lara Rüter, **Christopher Geissler** & Kevin Tang. [submitted]. Reviewing introductory phonetics and phonology with e-learning.

O'Reilly, Eoin, **Christopher Geissler** & Kevin Tang. 2023. Uncover articulatory correlates of acoustic duration with analysis-by-synthesis: the case of diphthongs. *Phonetics and Phonology in Europe 2023*. Nijmegen, Netherlands.

Geissler, Christopher. 2022. From gestural landmarks to analysis-by-synthesis: tone-driven timing in Diaspora Tibetan. Poster presented at 18th Phonetik und Phonologie im deutschsprachigen Raum. Bielefeld, Germany.

Geissler, Christopher. 2021. Backward-designing a graduate phonology seminar. Poster presented at Workshop on Teaching Phonology, *Annual Meeting on Phonology 2021*.

Geissler, Christopher and Jason Shaw. 2020. Eccentric C-V timing across speakers of diaspora Tibetan with and without lexical tone contrasts. *12th International Seminar on Speech Perception*. Online.

Geissler, Christopher, Jason Shaw, Fang Hu & Mark Tiede. 2020. Consistent C-V timing across speakers of diaspora Tibetan with and without lexical tone contrasts. *94th Annual Meeting of the Linguistic Society of America*. New Orleans, LA.

Kotek, Hadas, Rikker Dockum, Sarah Babinski & **Christopher Geissler**. 2020. Gender bias in linguistic example sentences. *94th Annual Meeting of the Linguistic Society of America*. New Orleans, LA.

Geissler, Christopher A. 2019. Phonetic timing and Tibetan consonant, vowel, and tone contrasts. *Phonology of the Northeast 2019*. New Haven, CT.

Geissler, Christopher A. 2018. VOT in Tibetan is conditioned by tone. *The Journal of the Acoustical Society of America* 143(3). 1756–1756. Minneapolis, MN.

Geissler, Christopher. 2018. Deriving three surface VOT categories from a two-way phonological contrast in Tibetan. *26th Manchester Phonology Meeting*. Manchester, UK.

Whalen, Doug H., Christian DiCanio, **Christopher Geissler** & Hannah King. 2016. Acoustic realization of a distinctive, frequent glottal stop: The Arapaho example. *The Journal of the Acoustical Society of America* 139(4). 2212–2213.

Geissler, Christopher. 2016. Semi-Creole Language Typology in Tibeto-Burman. *4th Himalayan Studies Conference*. Austin, TX.

Geissler, Christopher. 2016. Identifying semi-creoles in Tibeto-Burman. *Society for Pidgin and Creole Linguistics*. Washington, D.C.

Whalen, Doug H., Christian DiCanio, **Christopher Geissler** & Hannah King. 2016. Acoustic realization of a distinctive, frequent glottal stop: The Arapaho example. *Society for the Study of the Indigenous Languages of the Americas*. Washington, D.C.

Courses Taught

As Instructor at Heinrich Heine University Düsseldorf:

- Introduction to English Linguistics, Part II. Summer 2023.
- Laboratory Phonology (advanced seminar). Summer 2023.
- Introduction to English Linguistics, Part I. Winter 2022/2023.
- Laboratory Phonology (method module). Winter 2022/2023.
- Experimental Phonetics (M.A. seminar). Summer 2022.
- Languages of the United States (advanced seminar). Summer 2022.
- The Phonetics-Phonology Interface (advanced seminar). Winter 2021/2022.
- Morphology/Word-Formation (intermediate seminar). Winter 2021/2022.

As Instructor at Yale University:

- Topics in Phonology: The Phonetics-Phonology Interface. Spring 2021.
- Introduction to Linguistics. Yale Summer Session 2020

As Teaching Assistant at Yale University:

- Language and Mind. Fall 2020. Instructor: Maria Piñango
- Grammatical Diversity in U.S. English. Spring 2020. Instructor: Raffaella Zanuttini
- Introduction to Linguistics, Fall 2019. Instructor: Jason Shaw
- General Phonetics, Spring 2018. Instructor: Jonathan Manker
- Introduction to Linguistics, Fall 2017. Instructors: Jim Wood, Matt Barros
- General Phonetics, Spring 2017. Instructor: Jason Shaw
- Introduction to Phonological Analysis, Fall 2016. Instructor: Ryan Bennett

Supervisions

Weber, Julika. 2023 (anticipated). M.A. Thesis: *Phonological accommodation in the L2*. Heinrich Heine University.

Stein, Anna Sophia. 2023 (anticipated). B.A. Thesis, *Modeling reduction with Naïve Discriminative Learning*. Heinrich Heine University. (co-advised with Kevin Tang)

Nguyen, Lena. 2023. B.A. Thesis: *The Stylistics of Morrison and Hurston - A comparative and corpus-based style analysis of African-American fiction*. Heinrich Heine University. (second reader)

Smith, Slater. 2021. B.A. Thesis: *Sounds in flux: modeling post-vocalic laryngeals in Mayan languages*. Yale University. (second reader)

Grants and Awards

Heinrich Heine University “E-Learning Förderfonds”

Title: Choose Your Own Adventure: Teleporting to a Virtual Phonetics Laboratory

Role: Co-applicant (with Kevin Tang and Eoin O'Reilly)

Awarded February 2023

2023-2024

9,727.78 EUR

Heinrich Heine University “E-Learning Förderfonds”

Title: Interactive web-based review units for phonetics and phonology

Role: Co-applicant (with Kevin Tang and Akhilesh Kakolu Ramarao)

Awarded February 2022

2022-2023

9,423.69 EUR

National Science Foundation

Title: *Doctoral Dissertation Research: Articulatory and Corpus Study of Relative Timing among Consonants, Vowels, and Tones in Tibetan.*

Role: Co-Principal Investigator

Principal Investigator: Jason Shaw

Awarded July 2019

2019-2022

\$9,903.55

University Fellowship. Yale University. 2014-2021

South Asia Council Field Research Award. Yale University. July 2014

Membership and Affiliations

LSA - Linguistic Society of America

LSA Special Interest Group: Scholarship of Teaching and Learning

ASA - Acoustical Society of America

LabPhon - Association for Laboratory Phonology

ANHS - Association for Nepal and Himalayan Studies

Service

Co-organizer, “AI for Social Good”, presentation at Night of Science 2022, Düsseldorf

Graduate Affiliate, Branford College, Yale University. 2015-2020

Student Co-organizer, Phonology of the Northeast conference (PhoNE), 2015 and 2019

Organizer, Yale Phonology Group, 2015-2018

Website Manager, Department of Linguistics, Yale University. 2015-2017

Representative, Graduate Student Assembly, Yale University. 2014-2016

Invited Presentations

“Tone and Articulatory Timing: Evidence from Tibetan.” Invited talk at Ludwig Maximilians University München. June 29, 2022.

“Meet the Authors: Gender Bias & Stereotypes in Linguistics Research and Teaching” webinar of the Linguistic Society of America. January 28, 2022

“Articulatory Phonology: example studies.” Invited guest lecture in Phonology II course (instructor: Emily Gasser), Swarthmore College. January 29, 2021.

Babinski, Sarah & **Christopher Geissler**. 2020. *Gender bias and stereotypes in linguistic example sentences*. Talk given to Yale University Department of Linguistics. September 25, 2020.

EMA workshop at Department of Linguistics & Cognitive Science, University of Delaware, May 2019

“Linguistics and the Tibetan Language,” Namgyal Higher Secondary School, Kathmandu. Aug. 2016

Other Experience

Languages: English (native), French (proficient), Tibetan (A2), German (A1), Biblical Hebrew (reading)

Programming: R (intermediate), Python (basic), Matlab (basic)

UVa Summer Language Institute Intensive Tibetan Program, Charlottesville, VA. 2014

Work as Researcher, Endangered Language Alliance, New York, NY. 2013-2014

Linguistic Society of America Summer Institute 2013, Ann Arbor, MI

Emory University Tibetan Studies Semester, Dharamsala, India. 2012

Linguistic Society of America Summer Institute 2011, Boulder, CO