# Z.L. Zhou

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## Education

2024 Ph.D. in Linguistics, University of California, Los Angeles

Thesis: "Categorical and non-categorical perception of marginal phonemes"

Committee: Pat Keating, Bruce Hayes, Megha Sundara, Kie Zuraw

2019 M.A. in Linguistics, University of California, Los Angeles

Thesis: "Phonetic evidence for a feed-forward model: Rounding and center

of gravity of English [[]"

Committee: Pat Keating, Megha Sundara (co-chairs), Bruce Hayes

2016 B.A. in Linguistics, Swarthmore College

Thesis: "Historical phonology should be conducted with a basis in phonetics"

Advisor: Nathan Sanders

## **Publications**

#### JOURNAL ARTICLES

2022

2019

Minkova, Donka & **Z.L. Zhou**. Nominal compounds in OE meter and prosody. *Journal of Germanic Linguistics* 35(1): 69–95. DOI: 10.1017/S1470542722000083

Minkova, Donka & **Z.L. Zhou**. Early metrical and lexicographical evidence for

functional stress-shifts. English Language and Linguistics 26: 533-558. DOI: 10.1017/S1360674322000144

Sundara, Megha, **Z.L. Zhou**, Canaan Breiss, Hironori Katsuda, & Jeremy Steffman. Infants' developing sensitivity to native language phonotactics: A meta-analysis. *Cognition* 221. DOI: 10.1016/J.COGNITION.2021.104993

Gasser, Emily, Byron Ahn, Donna Jo Napoli, & **Z.L. Zhou**. Production, perception, and communicative goals of American newscaster speech. *Language in Society* 48(2): 233–259. DOI: 10.1017/S0047404518001392

#### OTHER PEER-REVIEWED PUBLICATIONS

Accepted Ahn, Byron, **Z.L. Zhou**, Emily Gasser, & Donna Jo Napoli. Perception of the Prosodic Features of Newscaster Speech. In *A festschrift for Jack Hoeksema*.

Zhou, Z.L. & Byron Ahn. Is this in the phonology? Examining the intonational phonetics-phonology interface with American English polar questions. In Sasha Calhoun, Paola Escudero, Marija Tabain & Paul Warren (eds), Proceedings of the International Congress of Phonetic Sciences 19: 2450–2454.

#### **EDITED VOLUMES**

Stockwell, Richard, Maura O'Leary, Zhongshi Xu, & **Z.L. Zhou** (eds). *Proceedings of the 36th West Coast Conference on Formal Linguistics*. Somerville, MA, USA: Cascadilla Proceedings Project.

### MANUSCRIPTS AND REPORTS

- Bumford, Dylan, Claire Moore-Cantwell, Jessica Rett, & **Z.L. Zhou**. Linguistics Department Climate Report. Report.
- **Zhou, Z.L.**. No lexical effects found for the helping feature [round] on English postalveolar fricatives. Ms.
- Xu, Angela, Dylan Ross, & **Z.L. Zhou**. Are there no back vowels? Effects of vowel frontness on [ʃ] rounding. Ms.

## Presentations

#### TALKS

- Prosodic features of newscaster intonation: Production, perception, and communicative use. With Byron Ahn, Emily Gasser, & Donna Jo Napoli.
  - @ Experimental and Theoretical Advances in Prosody 4 (ETAP4), UMass Amherst.
- Towards an articulatory understanding of historical phonology.
  - @ Harvard Undergraduate Linguistics Colloquium 13, Harvard University.
  - @ Hunter Undergraduate Linguistics and Language Studies 6, Hunter College.

#### **POSTERS**

- Towards substantively biased typology: Effects of environment on P-map biases. With Canaan Breiss. @ LSA 95, Cyberspace.
- Flap articulation and lowered fourth formant. With Matthew Faytak, Jacob Aziz, Phillip Barnett, Jinyoung Jo, Jennifer Kuo, Gabriel Teixeira, Joy Wu, and Patricia Keating. @ ASA 178, San Diego, CA.
- Spurious pitch movements in American English polar questions. With Byron Ahn.

  @ Experimental and Theoretical Advances in Prosody 4 (ETAP4), UMass Amherst.

# Honors & awards

2020	Metalab Contribution Challenge (\$1000)	Stanford University	
		UCLA	
2019	1 (' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '		
"	NSF Graduate Research Fellowship Program Honorable Mention		
2018	Graduate Summer Research Mentorship (\$6000)	UCLA	
2016	The Linguistics Prize in Linguistic Theory	Swarthmore College	
″	Sigma Xi associate member		
″	Sigma Xi Research Travel Grant (\$374)	Swarthmore College	
"	Dean's Office Travel Grant (\$400)	" "	
	Teaching & research		
	Instructor		
2021 SP	College Teaching of Linguistics	Ling 495, UCLA	
2020 SU	Phonology II	Ling 165A "	
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	ТАѕнірѕ		
2022 SP	Intonation	Ling 111, UCLA	
2022 W	Introduction to Applied Phonetics	Ling 102 "	
2021 F	" " General Phonetics	Ling 103 "	
2021 W	Phonology I	Ling 120A "	
2020 F	Introduction to General Phonetics	Ling 103 "	
2019 SU	" " Study of Language	Ling 1 "	
2019 SP	" " Applied Phonetics	Ling 102 "	
2019 W	" " General Phonetics	Ling 103 "	
2018 F	" " Study of Language	Ling 1 "	
	RAships		
2019-22	Research Assistant for Prof. Donka Minkova	UCLA	
2021	Climate Survey Research Assistant for Prof. Jessica Rett	UCLA	
	Assisted in all aspects (design, creation, administration,	analysis, presentation)	
	of a departmental climate survey seeking to identify stre	engths and weaknesses	
	of the department's performance, policies, and context.		

2016-17	Post-Baccalaureate Research Assistant	Princeton University	
2016	Research Assistant for Prof. Byron Ahn	Swarthmore College	
2014	Research Assistant for Prof. Donna Jo Napoli Helped prepare Tom Humphries et al., 2014. What medical education can do to ensure robust language development in deaf children. Medical Science Educator 24(4): 409–419. DOI: 10.1007/S40670-014-0073-7		
2013	Research Assistant for Profs. Donna Jo Napoli and Nathan Sanders Annotated data for Nathan Sanders & Donna Jo Napoli, 2016. Reactive effort as a factor that shapes sign language lexicons. Language 92(2): 275–297. DOI: 10.1353/LAN.2016.0032		
	Grader		
2014-16	Historical & Comparative Linguistics Phonetics & Phonology Syntax	Ling 52, Swarthmore College Ling 45, Swarthmore College Ling 50, Swarthmore College	
	Service		
2022-23	Executive Committee, Linguistic Society of America		
2019-20	President of Graduate Linguistics Students  Departmental committees		
2021	TT Phonetics Faculty Search, Open House, Colloquium, Climate		
2020	Open House,* Colloquium		
2019	Faculty feedback, Remodeling, Colloquium		
2018	Open House,* Colloquium, Teaching evaluation		
2017	Open House, Colloquium		
	Undergraduate advising		
2020	Dylan Ross, Angela Xu		
2019	Dylan Ross, Angela Xu, Amir Gold		
2018	Suyuan Liu, Ingrid Mattinger		
	Reviewing		
2019-24	Southern California Undergraduate Linguistics Conference  *Committee chair		

#### Alumni activities

2024 – Swarthmore LGBTQ+ Alum Network Steering Committee

2019–22 *GUM Mentor* 

Mentor in UCLA's Graduate-Undergraduate Mentorship program

2016- Swarthmore Class Secretary

Along with Stephanie Kestelman '16

2016- Swarthmore Alumni Admissions Volunteer

Interviewer for students applying to Swarthmore College

## Skills

#### TECHNICAL EXPERTISE

Programs: Praat, ELAN, Excel; Adobe InDesign, Photoshop, Premiere Pro

Languages: Praatscript, LTFX, Python, R; C++, JavaScript, HTML

#### LANGUAGES

English (*native*), Mandarin Chinese (*native*), Hangzhouese (*receptively native*), French (*advanced*), Icelandic (*elementary*)

## Other work

#### **CONSULTING**

2020 Linguistics consultant Forte Muzika

Created IPA transcription for an arrangement of Czech folk music

2018 Linguistics consultant Voyager Studios

Created reversed lyrics for Mahalia's music video I Wish I Missed My Ex. Also

served as on location performance coach

### Роемѕ

"to your country, this phrase". In Betsy Bolton & Donna Carpenter McKeever

(eds), Opening Vistas: A Festschrift in Honor of Nathalie F. Anderson: 97. Swarth-

more College Department of English Literature.

2019, Sep. "hexagram 1", "hexagram 7", "hexagram 40", "hexagram 29". Posit 22.

2017, Dec. "Icarus, returning". Under a Warm Green Linden 4.

2017, Apr. "In the North Room". *plain china* 5(2).