Meg Cychosz

Department of Hearing & Speech Sciences 0100 LeFrak Hall University of Maryland, College Park College Park, MD 20742 Mail: mcychosz@umd.edu Web: megseekosh.github.io Git: github.com/megseekosh

Professional experience

June 2020present NIH-National Institute on Deafness and Other Communication Disorders (NIDCD) Postdoctoral Researcher

Center for Comparative & Evolutionary Biology of Hearing Trainee & Department of Hearing and Speech Sciences

University of Maryland, College Park

Education

August 2020 **Ph.D., Linguistics,** University of California, Berkeley

Keith Johnson & Sharon Inkelas (co-chairs)

2017 **M.A., Linguistics**, University of California, Berkeley

2015 Master 1, Phonetics and Phonology

Université Sorbonne Nouvelle-Paris 3

2014 **M.A., Spanish**, Indiana University

2012 B.A., Spanish, B.A., English, B.A., French, Butler University

Additional training

2020 Certificate of Teaching and Learning in Higher Education

University of California, Berkeley

Spring 2017 **Department of Linguistics**

Stanford University

Spring 2011 Study Abroad

Université Paul Valéry III, Montpellier, France

Support

Current

2021-present NIH-NIDCD F32 Individual Postdoctoral Training Grant. "How

children with cochlear implants learn speech from their

environments." Cychosz, M. (Principal Investigator). Edwards, J., &

Newman, R (Co-Investigators). Projected award period:

06/01/2021-05/31/2023. Total cost: \$137,999.

2021-present NIH-NIDCD Extramural Clinical Loan Repayment Program. "How

children with cochlear implants learn speech from their

environments." **Cychosz, M.** (Principal Investigator). Edwards, J., & Newman, R (Co-Investigators). Total estimated cost: \$30,000.

Other

Awarded NSF-SBE Postdoctoral research fellowship (SPRF). Cychosz, M.

(Principal Investigator). Edwards, J., & Newman, R (Co-

Investigators). Total cost: \$137,169. [Declined due to overlap.]

2020-2021 NIH-NIDCD T32 DC000046 "Training grant on comparative and

evolutionary biology of hearing." Cychosz, M. (Postdoctoral

trainee). 06/01/2020-05/31/2021.

Publications

Refereed journals

Accepted **Cychosz, M.** Language exposure predicts children's phonetic patterning: Evidence from language shift. Language. [pre-print]

2021 **Cychosz, M.,** Newman, R., Munson, B., & Edwards, J. Auditory

feedback experience in the development of phonetic

development: Evidence from children with cochlear implants and their normal-hearing peers. Journal of the Acoustical Society of

America. [paper]

2021 **Cychosz, M.**, Edwards, J., Bernstein Ratner, N., Torrington Eaton, C.,

& Newman, R. Acoustic-lexical characteristics of child-directed speech between 7 and 24 months and their impact on toddlers' phonological processing. *Frontiers in Psychology: Developmental*

Psychology. 12, 712647. [paper]

2021 **Cychosz, M.**, Villanueva, A., & Weisleder, A. Efficient estimation of

children's language exposure in two bilingual communities. *Journal of Speech, Language and Hearing Research*. 64(10), 3843-3866.

[paper]

2021 **Cychosz, M.,** Munson, B., & Edwards, J. Practice and experience

predict coarticulation in child speech. Language Learning and

Development. 17(4), 366-396. [paper]

2021 **Cychosz, M.** The coarticulation-duration relationship in early

Quechua speech. Journal of Phonetics. 87, 101052. [paper]

2021 Cychosz, M., Cristia, A., Bergelson, E., Casillas, M., Baudet, G., Warlaumont, A. S., Scaff, C., Yankowitz, L., & Seidl, A. Vocal development in a large-scale, crosslinguistic corpus. Developmental Science. 24(5), e13090. [paper] 2021 Cychosz, M., Erskine, M., Munson, B., & Edwards, J. A lexical advantage in four-year-old children's word repetition. Journal of Child Language. 48(1), 31-54. [pubmed] 2020 Cychosz, M.*, Romeo, R., Soderstrom, M., Scaff, C., Ganek, H., Cristia, A., Casillas, M., de Barbaro, K., Bang, J., & Weisleder, A.* Longform recordings of everyday life: Ethics for best practices. Behavior Research Methods. 52, 1951-1969. [paper] 2019 Cychosz, M., Edwards, J., Munson, B., & Johnson, K. Spectral and temporal measures of coarticulation in child speech. Journal of the Acoustical Society of America-EL, 146(6), EL516-EL522. 2018 **Cychosz, M.** Bilingual adolescent vowel production in the Parisian suburbs. International Journal of Bilingualism, 23(6), 1291-1315. Manuscripts under review Under review Cychosz, M.*, & Cristia, A.* Using big data from long-form recordings to study development and optimize societal impact. [pre-print] Under review Cychosz, M. & Newman, R. Units of processing in perceptual normalization for speaking rate. [pre-print] Fully peer-reviewed conference proceedings 2019 Lin, S.*, Cychosz. M.*, Shen, A.*, & Cibelli, E. The effects of phonetic training and visual feedback on novel contrast production. In Proceedings of the 19th International Congress of Phonetic Sciences. Melbourne, Australia. 2019 Schuller, B. W. Batliner, A. Bergler, C., Pokorny, F. B., Krajewski, J., Cychosz, M., Vollmann, R., Roelen, S., Schnieder, S., Bergelson, E., Cristia, A., Seidl, A., Warlaumont, A., Yankowitz, L., Noth, E., Amiriparian, S., Hantke, S., & Schmitt, M. The INTERSPEECH 2019 Computational Paralinguistics Challenge: Styrian Dialects, Continuous Sleepiness, Baby Sounds & Orca Activity. In Proceedings of Interspeech 2019, Graz, Austria. 2018 Cychosz, M. Functional load and frequency as predictors of consonant emergence across five languages. In Proceedings of the 40th Annual Meeting of the Cognitive Science Society.

| 2017 | Cychosz, M. , Gordon, A., Odimegwu, O., Connolly, O., Bellassai, J., & Roemmele, M. Effective Scenario Designs for Free-text Interactive Fiction. <i>Proceedings of the 10th International Conference on Interactive Digital Storytelling (ICIDS)</i> . Madeira, Portugal. |
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| 2017 | Bellassai, J., Gordon, A., Roemmele, M., Cychosz, M. , Odimegwu, O., & Connolly, O. Unsupervised Text Classification for Natural Language Interactive Narratives. <i>Proceedings of the 10th International Workshop on Intelligent Narrative Technologies (INT10)</i> . Snowbird, Utah. |
| | Other conference proceedings |
| 2018 | Cychosz, M. , & Kalt, S. The contribution of functional load on children's vocalic development. In Gallagher, G., Gouskova, M., and Yin, S. (eds.), Supplemental Proceedings of the 2017 Annual Meeting on Phonology. Washington, DC: Linguistic Society of America. |
| 2018 | Cychosz, M. , & Kalt, S. Language-specific sources of acoustic stability. In <i>Proceedings of the 42nd Annual Boston University Conference on Language Development</i> . |
| 2016 | Cheng, A., Faytak, M., & Cychosz, M . Language, race, and vowel space: Contemporary California English, <i>Proceedings of the 42nd Annual Meeting of the Berkeley Linguistics Society</i> . (Vol. 42). Berkeley, California. |
| | Datasets and corpora |
| 2020 | Cychosz, M.* , Romeo, R., Soderstrom, M., Scaff, C., Ganek, H., Cristia, A., Casillas, M., de Barbaro, K., Bang, J., & Weisleder, A.* Daylong Audio Recordings of Children's Linguistic Environments (DARCLE) Ethics Repository. DOI 10.17605/OSF.IO/U3TFV. |
| 2019 | Cychosz, M., Cristia, A, Bergelson, E., Casillas, M., Baudet, G., Warlaumont, A. S., Scaff, C., Yankowitz, L., & Seidl, A. BabbleCor: A Crosslinguistic Corpus of Babble Development in Five Languages. DOI 10.17605/OSF.IO/RZ4TX. |
| 2018 | Cychosz, M. Cychosz HomeBank Corpus, DOI 10.21415/YFYW-HE74. (2000+ hours of naturalistic daylong recordings of bilingual South Bolivian Quechua and Spanish speech) |
| 2016 | Escobar, E., Cychosz, M. Hayes, D., Lapierre, M., Raskit, T. L., Michael, L., Nee, J. E., & Remirez, E. <i>Berkeley Field Methods: South Bolivian Quechua, SCL 2016-13</i> , Survey of California and Other Indian Languages. University of California, Berkeley. DOI: 10.7297/X2T72FMM. |

| Published repositories (scripts + tutorials) |
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2020 Cychosz, M. Categorize app. GitHub Repository. github.com/megseekosh/Categorize_app_v2 2020

Cychosz, M. Triple formant tracker. Github Repository.

github.com/megseekosh/vocal_tract_vowel

* Denotes shared first authorship

Fellowships and Awards

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| 2021 | Young Investigator Travel Award |
| | \$500, Women in Acoustics & Acoustical Society of America |
| 2021 | Open Access Publishing Award |
| 0001 | \$1475, University of Maryland |
| 2021 | Strategic Plan Presentation Winner (for exemplifying international |
| | research related to children's development) |
| 2019 | Society for Research on Child Development Raymond H. Stetson Scholarship in Phonetics and Speech Science |
| 2017 | \$30,000, Acoustical Society of America |
| 2019 | Indigenous Languages of Latin America (ILLA) Travel Grant |
| 2017 | \$1000, UC Berkeley |
| 2019 | Oswalt Documenting Endangered Languages Grant |
| | \$4500, UC Berkeley |
| 2018, 2019 | Student Travel Subsidy Award |
| | Acoustical Society of America |
| 2018 | Student Technology Fund Grant, UC Berkeley |
| | to fund recording and field equipment for child language |
| | data collection in Bolivia |
| 2018 | Oswalt Documenting Endangered Languages Grant |
| C | \$5000, UC Berkeley |
| Spring & Fall 2018 | Dissertation Completion Fellowship |
| 2017 | UC Berkeley Society for Language Development Student Award |
| 2017 | (awarded annually to the student demonstrating |
| | the most diverse research agenda) |
| 2017 | Tinker Summer Field Research Grant |
| | UC Berkeley |
| 2016 | Graduate Assembly Conference Travel Grant |
| | UC Berkeley |
| 2016-17 | Foreign Language Area Studies Fellowship: Portuguese |
| | Institute for European Studies, UC Berkeley |
| 2015, 2016, 2018 | Department of Linguistics Travel Grant |
| 0015 0017 | UC Berkeley |
| 2015, 2017 | Student Technology Fund Grant |
| | UC Berkeley |

with Keith Johnson and Auburn Barron-Lutzross to fund

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| recording equipment for UC Berkeley Sociophonetic Arec | ľ |
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| for Recording Conversational Language | |

Summer Research Grant, Indiana University Phi Beta Kappa

Kappa Alpha Theta academic scholarship

2012 2011-2015, annually

2013

Presentations

Invited Talks (external)

May 2022 Cychosz, M. "What long-distance coarticulation can tell us about

coarticulatory development." Invited talk part of special session "Perspectives on Long Distance Coarticulation" 183rd Meeting of

the Acoustical Society of America. Denver, CO.

January 2022 **Cychosz, M.** "Coarticulation, compensation, and phonetic

change." UCLA Linguistics Colloquium. Los Angeles, CA.

January 2022 **Cychosz, M.** "Environmental influences on children's speech

development." San Diego State University Speech, Language, and

Hearing Sciences Colloquium. San Diego, CA.

June 2021 **Cychosz, M.** Why kids are hard to understand: Implications for

speech technology and children's development. Invited talk for the Acoustical Society of America Press Room. [An outlet that provides "efficient dissemination of information regarding...the field

of acoustics to the news media, science writers, and other

interested parties."]

June 2021 **Cychosz, M.** Reconsidering variability in child speech production.

Invited talk part of special session "Ideas worth reconsidering in speech perception and production." 181st Meeting of the

Acoustical Society of America. [virtual]

March 2021 **Cychosz, M.** Environmental influences on speech development.

University of Delaware Syntax, Neurolinguistics, and Phonetics/Phonology (SNaP) Meeting. Newark, DE.

October 2020 **Cychosz, M.** Environmental influences on children's phonetic

development. UCLA Phonetics Seminar. Los Angeles, CA.

April 2018 Cychosz, M. Functional load and frequency as predictors of

consonant emergence across five languages. Presented for Georgetown University Linguistics Department, PhonLab.

Washington, D.C.

March 2018 **Cychosz**, **M**. Cross-linguistic predictors of consonant emergence. Presented for University of Maryland, Learning to Talk lab. College Park, MD. Cychosz, M. Cross-linguistic predictors of consonant emergence. February 2018 Presented for University of Maryland, Project on Children's Language Learning. College Park, MD. Invited Talks (internal) October 2019 **Cychosz**, **M**. Daylong audio recordings in linguistic research: Collection, management, and use. Presented for the Group on American Indian Languages, Berkeley, CA. February 2019 Cychosz, M. Child learners and daylong recording methods: New challenges in linguistic fieldwork. Presented for the UC Berkeley Fieldwork Forum, Berkeley, CA. September 2017 **Cychosz**, **M**. Language specificity in phonological development. Presented for University of California, Berkeley, Language and Cognitive Development Lab, Berkeley, CA. **Conference presentations** 2022 Villanueva, A., Cychosz, M., & Weisleder, A. "Dual Language Input from Adults and Older Children in Two Communities." Poster to be given at the Special Topic Meeting: Construction of the 'Other': Development, Consequences, and Applied Implications of Prejudice and Discrimination. Society for Research in Child Development. Rio Grande, Puerto Rice. 2022 Villanueva, A., Cychosz, M., & Weisleder, A. Do bilingual infants experience each language in distinct interactional contexts? Presentation to be given as part of symposium "Children's exposure to and use of socially meaningful variation in language." Cognitive Development Society. Madison, WI. 2022 Cychosz, M. Language exposure and phonological working memory development. Talk given at the 96th Annual Meeting of the Linguistic Society of America. Washington, D.C. 2021 Cychosz, M., Edwards, J. R., Bernstein Ratner, N., Torrington Eaton, C., & Newman, R. Disentangling acoustic measures from lexical statistics in child-directed speech. Poster given at the 181st Meeting of the Acoustical Society of America. Seattle, WA. 2021 Cychosz, M. Nonword repetition patterns in a culture with

infrequent child-directed speech. Poster given at the 46th Annual

| 2021 | Cychosz, M., Munson, B., & Edwards, J. Children talking also matters: Language practice and experience predict speech production patterns. Talk given at the 15th Congress of the International Association for the Study of Child Language. |
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| 2021 | Kuzminykh, N Cychosz, M Cristia, A. What day-long audio-recordings can tell us about children's vocal development. Talk given at the Münster Conference on Linguistic Representations and Language Processing. |
| 2021 | Villanueva, A., Cychosz, M. , & Weisleder, A. Dual language input from adults and older children in two communities. Poster given at the 2021 Society for Research in Child Development Biennial Meeting. |
| 2021 | Kuzminykh, N Cychosz, M .,Cristia, A. Effect of age and language phonological complexity on children's vocalizations. Flash paper given at the 2021 Society for Research in Child Development Biennial Meeting. |
| 2021 | Cychosz, M. Language exposure predicts bilingual children's speech patterns. Talk given at the 95 th Annual Meeting of the Linguistic Society of America. San Francisco, CA. |
| 2021 | Cychosz, M. & Johnson, K. Children do not uniformly compensate for their vocal tract morphologies. Talk given at the 95 th Annual Meeting of the Linguistic Society of America. San Francisco, CA. |
| 2021 | Marin, N., Cychosz, M. ,Cristia, A. Out of the mouth of babes: The effects of phonological complexity on early language acquisition. Presented at the <i>Budapest CEU Conference on Cognitive Development</i> . |
| 2020 | Cychosz, M. Do children compensate for their vocal tract morphologies? Poster given at the 179th Meeting of the Acoustical Society of America. |
| 2020 | Cychosz, M. Language exposure predicts bilingual children's speech patterns. Talk given at the 45 th Annual Boston University Conference on Language Development. Boston, MA. |
| 2020 | Villanueva, A., Cychosz, M. , & Weisleder, A. Dual language input from adults and older children in two communities. Poster given at the <i>Many Paths to Language Acquisition Workshop</i> , Nijmegen, The Netherlands. |
| 2020 | Cychosz, M., Villanueva, A., & Weisleder, A. Efficient estimation of |

Boston University Conference on Language Development. Boston,

MA.

Acquisition Workshop, Nijmegen, The Netherlands. 2020 Cychosz, M., Cristia, A, Bergelson, E., Casillas, M., Baudet, G., Warlaumont, A. S., Scaff, C., Yankowitz, L., & Seidl, A. Canonical babble development in a largescale, cross-linguistic corpus. Presentation given as part of symposium "Novel technologies to assess language development in infants." The International Congress of Infant Studies. Glasgow, UK. 2020 Cychosz, M. Coarticulation as a lens into children's lexical planning. Presented at the 94th Annual Meeting of the Linguistic Society of America, New Orleans, LA. 2020 Cychosz, M., & Tracy, E. Response time judgments indicate linguistic bias to bilingual speech. Presented at the 94th Annual Meeting of the Linguistic Society of America, New Orleans, LA. 2019 Cychosz, M., & Johnson, K. Novel acoustic measures of coarticulation reveal morphological planning in child speech. Presented at the 178th Meeting of the Acoustical Society of America, San Diego, CA. 2019 Cychosz, M., Lin, S., & Johnson, K. Estimating bilingual children's language exposure from daylong audio recordings. California Meeting on Psycholinguistics. Santa Cruz, CA. [Unable to attend] 2019 **Cychosz**, **M**. Holistic lexical storage: evidence from child speech. Presented at the 19th International Congress of Phonetic Sciences, Melbourne, Australia. Lin, S.*, Cychosz. M.*, Shen, A., & Cibelli, E. The effects of phonetic 2019 training and visual feedback on novel contrast production. Presented at the 19th International Congress of Phonetic Sciences. Melbourne, Australia. 2019 Cychosz, M., Munson, B., & Edwards. J. Familiarity and practice predict autonomy in children's speech gestures. Presented at the Workshop on Modeling the Development of Speech Planning in Production. Macquarie University, Sydney Australia. Cychosz, M. Coarticulation varies by consonant identity in adult 2019 and child speech. Presented at the 177th Meeting of the Acoustical Society of America, Louisville, Kentucky. 2018 Cychosz, M., & Tracy, E. Bilingual speech associations in phonetic representation. Presented at the 176th Meeting of the Acoustical Society of America, Victoria, BC, Canada.

bilingual children's language exposure from daylong audio recordings. Poster given at the Many Paths to Language

2018 Cychosz, M., Erskine, M., & Edwards, J. The lexical advantage: Four year old children learn words, not sounds. Presented at the 43rd Annual Boston University Conference on Language Development, Boston, MA. 2018 Cychosz, M. Functional load and frequency as predictors of consonant emergence across five languages. Presented at the 40th Annual Meeting of the Cognitive Science Society, Madison, WI. 2018 **Cychosz**, **M**. Cross-linguistic predictors of consonant emergence, Presented at the International Child Phonology Conference, Crete, Greece. 2017 Cychosz, M. & Kalt, S. Language-specific sources of acoustic stability in phonological development. Presented at the 42nd Boston University Conference on Language Development, Boston, MA. 2017 Cychosz, M. & Kalt, S. The contribution of functional load on children's phonological development. Presented at the 2017 Annual Meeting on Phonology, New York, NY. 2017 Daidone, D., Lidster, R., Kruger, F., & Cychosz. M. New methods for predicting perceptual discriminability of non-native contrasts. Presented at the 9th Annual Pronunciation in Second Language Learning & Teaching (PSLLT) Conference. 2017 Cychosz, M., & Johnson, K. Social evaluation addresses actuation in sound change. Presented at the 4th Workshop on Sound Change. Edinburgh, Scotland. Lin, S., Cychosz, M., Shen, A., & Cibelli, E. Instructional and 2017 biofeedback training in L2 contrast learning. Presented at the 91st Annual Meeting of the Linguistic Society of America, Austin, TX. 2016 **Cychosz, M.** Sources of variation in an emerging Parisian French vernacular. Presented at New Ways of Analyzing Variation 45, Vancouver, Canada. 2016 Cychosz, M., & Garrote Salazar, M. Acquisition of the passive in Spanish-learning children: Constructing the syntactic skeleton. Presented at the 41st Annual Boston University Conference on Language Development. Boston, MA. [unable to attend] 2016 Cychosz, M. Identity and adolescence as factors in L2 phonological acquisition. Presented at New Sounds: 8th International Conference on Second-Language Speech, Aarhus, Denmark.

| 2016 | Cheng, A., Faytak, M., & Cychosz, M . Language, race, and vowel space: Contemporary California English. Presented at <i>Berkeley Linguistics Society 42</i> , Berkeley, CA. |
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| 2015 | Cychosz, M. Variation in the signal: Social correlation in a completed sound change. Presented at New Ways of Analyzing Variation 44, Toronto, Canada. |

| | Press |
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| 2021 | Newswise. Variabilities in Children's Speech Perhaps Not So Concerning. https://www.newswise.com/articles/variabilities-in-children-s-speech-perhaps-not-so-concerning |
| 2021 | American Association for the Advancement of Science (AAAS). Variabilities in children's speech perhaps not so concerning. https://www.eurekalert.org/pub_releases/2021-06/asoa-vic060321.php |
| 2021 | News-Medical.net. Reconsidering the variations in children's speech. https://www.news-medical.net/news/20210609/Reconsidering-the-variations-in-childrens-speech.aspx |

| | University of Maryland, College Park: Tutorials |
|----------------------------|--|
| Winter 2021 Winter 2021 | Intermediate/advanced R, Primary Instructor Practical tips for R, Primary Instructor |
| | UC Berkeley: Courses |
| Spring 2020 | Linguistics: Phonological Development, Primary Instructor |
| Fall 2019 | Linguistics: Phonetics, Graduate student instructor |
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Teaching Experience

Fall 2017 Linguistics: Historical Linguistics, Graduate student instructor

Primary Instructor: Andrew Garrett

Indiana University: Courses

Spring 2014
Fall 2013
Spring 2013
Fall 2012

Spanish 200, primary instructor **Spanish 105**, primary instructor

Advising/Mentoring

UC Berkeley

2020 Adela Arriola 2020 Hitomi Torng 2019-2020 Karina Fong-Hirschfelder 2019-2020 Sierra Adachi 2019-2020 Rachel Elia 2019-2020 Kiran Girish 2019 Sonnet Phelps Benjamin Papadopoulos 2017-2018 2016-2017 Sofea Dil

University of Maryland

2021-present Ria Garg, Aeshah Tawfik, Farheen Ahmed 2020-2021 Kavya Ganesan, Kaliyah Gowing 2018-present Michele Liquori 2018-2019 Becca Higgins

Other Professional Experience

Summer 2016 Visiting Research Assistant (Computer Science)

Institute for Creative Technologies, University of Southern California

2014-2015 English Language Teaching Assistant

Lycée Darius Milhaud, Le Kremlin Bicêtre, France

Summer 2012 Machine Translation Intern

Reverso-Softissimo, Paris, France

Academic Service

Manuscript Reviewing: Annals of the New York Academy of Sciences, Behavior Research Methods, Bilingualism: Language and

Cognition, Child Development, Developmental Science, Ear and Hearing, Frontiers in Psychology: Language Sciences, Journal of Child Language, Journal of Phonetics

Conference Reviewing: Linguistic Society of America Annual Meeting, Cognitive Science Society, Many Paths to Language Acquisition, Berkeley Linguistics Society

Adhoc Grant Reviewing: UK Medical Research Council, Research Grants Council of Hong Kong

Organizing

| 2022 | Co-organizer with Katie Franich: Linguistic Society of America Symposium on "Suitcase phonetics: Creating a portable phonetics laboratory" at the 2022 Linguistic Society of America Meeting |
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| 2021 | Co-organizer LangVIEW International Summer/Winter School on Language Acquisition, Pedagogical Team |
| 2020 | Co-organizer Berkeley Linguistics Society Workshop (BLS 2020): Phonological Representations. |
| 2019 | Co-organizer 10 th Annual Computational Paralinguistics Challenge (ComParE): Interspeech 2019 |
| 2017 2017 2017 2016-2017 | Organizer, Berkeley Women in Linguistics Working Group Conference Organizer, Berkeley Linguistics Society (BLS42) Conference Organizer, Institute for European Studies Conference Organizer, Berkeley Phonetics & Phonology Phorum |
| | Leadership |
| 2021-2024 | Appointed Member, Acoustical Society of America Speech Communication Technical Committee |
| 2017-present | Board member and pre-Pl group organizer, DARCLE (Daylong Audio Recordings of Children's Linguistic Environments) |
| | Committees/Other |
| 2021 | Member University of Maryland Language Science Center taskforce on undergraduate education |
| 2020 | Session Chair (Phonetics), Linguistics Society of America 2021 Annual Meeting |
| 2015-2017 | Alternate Representative, Graduate Student Assembly, UC Berkeley |

Skills

Software Python, R, SQL, shell scripting, Praat (analysis, scripting), Git,

OpenSesame, LaTeX, Audacity, CLAN, Fieldwork tools (ELAN, FLEX)

Hardware Eyetracking (EyeLink 1000), Ultrasound (Edgetrak),

Wearable technologies (LENA, etc.)

Languages

Native **English**

Near-native Spanish, French Conversational Portuguese

Reading

Research

South Bolivian Quechua (coursework 2016-2017; fieldwork 2017-present)

Ecuadorian Quechua, Yucatec Maya (graduate coursework)

Professional Affiliations

Acoustical Society of America Linguistic Society of America International Phonetic Association

Phi Beta Kappa