Anna Björklund

- aebjorklund@berkeley.edu
- https://aebjorklund.github.io/
- https://github.com/aebjorklund/
- in https://www.linkedin.com/in/aebjorklund/

Education



Research interests

Archival phonetics; Wintuan languages, language revitalization. My primary research interests are in leveraging archival recordings for the phonetic analysis of the Wintuan languages of California, as well as exploring how deep learning can be used to supplement revitalization, particularly re: text-to-speech. My recent work has concerned developing a ToBI-style system of intonational transcription for Patwin (ISO: pwi) called PaToBI.

Publications

- Anna Björklund. (2023). Acoustic correlates of word-level stress in Garifuna: Tales from digital fieldwork. In: De la Cruz-Sánchez, G, George-Michael Pescaru, Kegan Reeve, Remo Nitschke, Sumi Lee (eds.), Coyote Papers 25: Proceedings of the Arizona Linguistics Circle 16.
- Gašper Beguš and Aleksei Nazarov and Anna Björklund and Blas Puente–Baldoceda. (Submitted). *Lexicon against Naturalness: Unnatural Gradient Phonotactic Restrictions and Their Origins.*

Conference presentations and posters

Jan 2024

4 Society for the Study of the Indigenous Languages of the Americas Annual Meeting, New York City, NY. Anna Björklund, *Towards a transcription system of Patwin intonation (PaToBI)*. (Presentation)

- **98th Annual Meeting of the Linguistic Society of America**, New York City, NY. Anna Björklund, *Automatic Intonational Contour Clustering in Patwin*. (Poster)
- Oct 2022 Arizona Linguistics Circle 16, Tuscon, Arizona. Anna Björklund, Acoustic correlates of word-level stress in Garifuna: Tales from digital fieldwork. (Presentation)

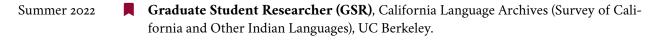
Conference presentations and posters (continued)

- Jan 2022 **96th Annual Meeting of the Linguistic Society of America,** Washington, DC. Anna Björklund, *Vowel Duration in Nomlaki: An Archival Examination.* (Poster)
- Nov 2021 **INVITE: 181st Meeting of the Acoustical Society of America**, Seattle, WA. Anna Björklund, *Nomlaki Vowel Quality: An Acoustical and Archival Examination.* (Poster)

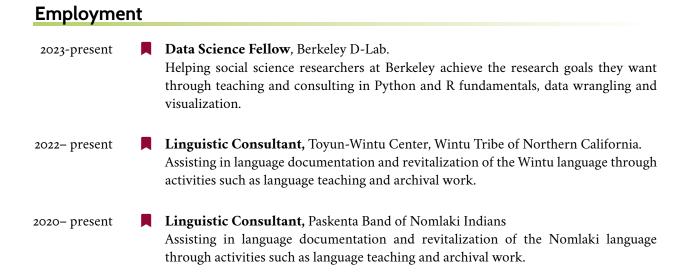
Other Manuscripts

- Nomlaki Vowel Quality and Duration: An Archival Examination. 2021. MA thesis (First Qualifying Paper), UC Berkeley.
- **I** *Intonational Analysis and Prosodic Transcription of Patwin.* 2023. Second Qualifying Paper, UC Berkeley.
- A Finding Aid for the C. Hart Merriam Papers at the Bancroft Library. With Dakota Robinson. 2021. Unpublished manuscript, UC Berkeley (prepared for the Paskenta Band of Nomlaki Indians).
- A Finding Aid for the J. P. Harrington Papers at the National Museum of Natural History and National Anthropological Archives. With Dakota Robinson. 2021. Unpublished manuscript, UC Berkeley (prepared for the Paskenta Band of Nomlaki Indians).

Research Appointments



Spring 2022 **Graduate Student Researcher (GSR)**, California Language Archives (Survey of California and Other Indian Languages), UC Berkeley.



Teaching

Spring 2024	LING 100: Introduction to Linguistic Science Graduate Student Instructor, UC Berkeley. Primary instructor: Lev Michael.
Spring 2022	LING 111: Introduction to Phonology Graduate Student Instructor, UC Berkeley. Primary instructor: Gašper Beguš.
Fall 2022	LING 140/COG SCI 160: Quantitative Methods in Linguistics Graduate Student Instructor, UC Berkeley. Primary instructor: Susanne Gahl.
Fall 2021, 2023	LING 110: Phonetics Graduate Student Instructor, UC Berkeley. Primary instructor: Susan Lin.
Spring 2021	LING R1B: Endangered languages: Why does linguistic diversity matter? Primary instructor, UC Berkeley.
Fall 2020	LING 5: Introduction to Linguistics Graduate Student Instructor, UC Berkeley. Primary instructor: Larry Hyman.

Awards, fellowships, & grants

2023	Data Science for Social Justice Fellow, UC Berkeley D-Lab.
2022	NSF LLiNARP (Language Learning in Native American Revitalization Programs) attendance grant
2021	Summer Community Engagement Grant
2020	Graduate Remote Instruction Innovation Fellow
2019-2020	Foreign Language Area Studies Fellow—Mandarin Chinese

Department-internal talks

Fall 2023	Phonology, Phonetics, and Psycholinguistics Forum ("Phorum") , UC Berkeley. <i>In-</i> <i>tonational Analysis and Prosodic Transcription of Patwin.</i>
Spring 2022	Phonology, Phonetics, and Psycholinguistics Forum ("Phorum") , UC Berkeley. Nomlaki Language Revitalization: Notes from the Archives.
Fall 2021	Fieldwork Forum , UC Berkeley. <i>Notes from the Archives: The Road to Nomlaki Language Revitalization</i> .

Service

2021-2022	Berkeley Fieldwork Forum ("FForum") , UC Berkeley Co-organizer (with Zachary Wellstood)
2020-2021	Berkeley Phonetics, Phonology, & Psycholinguistics Forum ("Phorum"), UC Berkeley Co-organizer (with Dakota Robinson)

Professional Affiliations

