MAKSYMILIAN DĄBKOWSKI

University of California, Berkeley Department of Linguistics 1203 Dwinelle Hall #2650 Berkeley, CA 94720-2650

EDUCATION

current Ph.D. candidate in Linguistics at UC Berkeley Berkeley, CA thesis: Metrical stress and glottal stops in A'ingae: A study of cyclicity and dom-INANCE AT THE INTERFACE OF PHONOLOGY AND MORPHOLOGY committee: Hannah Sande (advisor), Peter Jenks, Lev Michael, Darya Kavitskaya spring 2022 M.A. in Linguistics at UC Berkeley Berkeley, CA thesis: Laryngeal feet in A'ingae: Implications for metrical theory readers: Larry Hyman, Lev Michael · advisor: Hannah Sande fall 2019 B.A. in Linguistics at Brown University Providence, RI magna cum laude · honors · Sigma Xi thesis: The morphophonology of A'ingae verbal stress advisor: Scott AnderBois fall 2019 B.A. in Logic at Brown University Providence, RI advisor: Joshua Schechter SEMESTER AT SEA by the Institute for Shipboard Education fall 2018 international a global shipboard comparative studies program · honor roll

PUBLICATIONS

JOURNAL ARTICLES

- LARGE LINGUISTIC MODELS: INVESTIGATING LLMs' METALINGUISTIC ABILITIES, as second author, with Gašper Beguš and Ryan Rhodes. *IEEE Transactions on Artificial Intelligence*, pp. 1–15. doi: 10.1109/TAI.2025.3575745.
- 2025 A Q-Theoretic solution to A'ingae postlabial rounding. *Linguistic Inquiry*, pp. 1–14. doi: 10.1162/ling_a_00550.
- The semantics and expression of apprehensional modality, as second author, with Scott AnderBois. *Language and Linguistics Compass* 19(1), e70002. DOI: 10.1111/lnc3.70002.
- The blurring history of intervocalic devoicing, as second author, with Gašper Beguš. *Journal of Linguistics*, 61(2), pp. 211–230. doi: 10.1017/S0022226724000197.
- THE PHONOLOGY OF A'INGAE. Language and Linguistics Compass 18(3), e12512. DOI: 10.1111/lnc3.12512.

- 2024 Complex diachronies of final nasalization in Austronesian and Dakota, as first author, with Gašper Beguš. *Glossa: A Journal of General Linguistics* 9(1). doi: 10. 16995/glossa.10779.
- RATIONALE AND PRECAUTIONING CLAUSES: INSIGHTS FROM A'INGAE, as first author, with Scott AnderBois. *Journal of Semantics* 40(2-3), pp. 391–425. doi: 10.1093/jos/ffac012.
- Two grammars of A'ingae glottalization: A case for Cophonologies by Phase. Natural Language & Linguistic Theory 42(2), pp. 437–491. doi: 10.1007/s11049-023-09574-5.
- Dominance is non-representational: Evidence from A'ingae verbal stress. *Phonology* 38(4), pp. 611-650. Doi: 10.1017/S0952675721000348.
- 2021 A'INGAE (ECUADOR AND COLOMBIA) LANGUAGE SNAPSHOT. Language Documentation and Description 20, pp. 1–12. doi: 10.25894/ldd28.

INVITED CONTRIBUTIONS (PEER-REVIEWED)

- The apprehensional domain in A'ingae (Cofán), as first author, with Scott AnderBois. In: *Apprehensional constructions in a cross-linguistic perspective*, pp. 77–118. Ed. by Martina Faller, Marine Vuillermet, and Eva Schultze-Berndt. Research on Comparative Grammar. Berlin: Language Science Press. URL: ling.auf.net/lingbuzz/006450.
 - invited A'ingae classifiers and the limits of dominance: A first look at syntactically blocked morphonology. In: *Phonological domains in Algonquian and other morphologically complex languages*. Ed. by Natalie Weber. Oxford University Press.

SUBMITTED PAPERS

- resubm. Discontinuous vowel harmony in Guébie: Cyclic interleaving of syntax and phonology, as third author, with Hannah Sande and Emily Clem. *Language*.
- u/revision The Phonology of Sperm whale coda vowels, as second author, with Gašper Beguš, Ronald L. Sprouse, David F. Gruber, and Shane Gero. Manuscript. Project CETI (Cetacean Translation Initiative). DOI: 10.1101/2025.06.09.658556.

VOLUME EDITOR

proposed New Perspectives on Phonological Domains, as editor, with Eirini Apostolopoulou, Martin Krämer, and Hannah Sande. Topics in Phonological Diversity. Language Science Press.

ARCHIVAL COLLECTIONS

2019 – now A'ingae field materials. 2020-19. California Language Archive, Survey of California and Other Indian Languages. University of California, Berkeley. doi: 10.7297/X2HH6HKG.

- · currently depositing over 57h of traditional and contemporary audiovisual texts,
 - · including over 16h of transcribed and translated material
- · depositing elicitation data, including fieldnotes and over 220h of audio recordings
- 2021 22 Berkeley Field Methods: Garifuna, with Frank Palacio, Anna Björklund, Alexander Elias, Wendy López Márquez, Lev Michael, Tzintia Montaño Ramírez, Allegra Robertson, Dakota Robinson, and Zachary Wellstood. 2021-25. California Language Archive, Survey of California and Other Indian Languages. University of California, Berkeley. Doi: 10.7297/X28G8JMK.
- 2020 21 Berkeley Field Methods: Paraguayan Guaraní, with María Gómez, Irma Easty Ovelar, Madeline Bossi, Emily Drummond, Emily Grabowski, Rebecca Jarvis, Phuong Khuu, Lev Michael, and Katherine Russell. 2020-09. California Language Archive, Survey of California and Other Indian Languages. University of California, Berkeley. Doi: 10.7297/X2PR7TNF.

COMMUNITY PROJECTS

in prep. Diccionario a'ingae–kukamangae [A'ingae–Spanish dictionary], as a contributor, with Shen Aguinda, Martín Criollo, Jorge Mendúa, Eloy Quenamá Chapal, Scott AnderBois, Ryan Bennett, Enma Chica, Wilson de Lima Silva, Arushi Kalpande, Leidy Quenamá, Raúl Quieta, and Gaby Vargas Melgarejo. A'ingae Language Documentation Project.

CONFERENCE PROCEEDINGS

- to appear Morphological boundary glottals in A'ingae: A new argument for $[\delta]$. In: NELS 55: Proceedings of the Fifty-Fifth Annual Meeting of the North Eastern Linguistic Society. Amherst, Massachusetts: GLSA (Graduate Linguistics Student Association), Department of Linguistics, University of Massachusetts, Amherst.
- to appear A'ingae second-position clitics are matrix C-heads. In: *Proceedings of the 25th Workshop on Structure and Constituency in the Languages of the Americas.* Vancouver, BC: University of British Columbia Working Papers in Linguistics.
 - Phasal Strength in A'ingae Classifying Subordination. In: *Proceedings of the* 2023 and 2024 Annual Meetings on Phonology 1(1). Ed. by Gérard Avelino, Merlin Balihaxi, Quartz Colvin, Vincent Czarnecki, Hyunjung Joo, Chenli Wang, Utku Zobarlar, Adam Jardine, and Adam McCollum. Amherst, Massachusetts: University of Massachusetts Amherst Libraries. DOI: 10.7275/amphonology.3012.
 - DEGLOTTALIZING CONTAMINATION IN A'INGAE HISTORICAL DERIVATIVES. In: *Proceedings* of the Linguistic Society of America 10(1), 5879. Washington, DC: Linguistic Society of America. DOI: 10.3765/plsa.v10i1.5879.
 - Laryngeal feet in A'ingae: Implications for metrical theory. In: *Proceedings of the* 39th West Coast Conference on Formal Linguistics, pp. 113–123. Ed. by Robert Autry, Gabriela de la Cruz, Luis A. Irizarry Figueroa, Kristina Mihajlovic, Tianyi Ni, Ryan Smith, and Heidi Harley. Somerville, MA: Cascadilla Proceedings Project. url: lingref.com/cpp/wccfl/39/abstract3622.html.

- A'INGAE REDUPLICATION IS PHONOLOGICALLY OPTIMIZING. In: Supplemental Proceedings of the 2022 Annual Meeting on Phonology. Ed. by Noah Elkins, Bruce Hayes, Jinyoung Jo, and Jian-Leat Siah. Washington, DC: Linguistic Society of America. Doi: 10.3765/amp.v10i0.5450.
- Postlabial raising and paradigmatic leveling in A'ingae: A diachronic study from the field. In: *Proceedings of the Linguistic Society of America* 8(1), 5428. Ed. by Patrick Farrell. Washington, DC: Linguistic Society of America. doi: 10.3765/plsa.v8i1.5428.
- Prosody drives Paraguayan Guaraní suffix order. In: Supplemental Proceedings of the 2021 Annual Meeting on Phonology. Ed. by Peter Jurgec, Liisa Duncan, Emily Elfner, Yoonjung Kang, Alexei Kochetov, Brittney K. O'Neill, Avery Ozburn, Keren Rice, Nathan Sanders, Jessamyn Schertz, Nate Shaftoe, and Lisa Sullivan. Washington, DC: Linguistic Society of America. doi: 10.3765/amp.v9i0.5149.
- Paraguayan Guaraní and the typology of free affix order. In: *Proceedings of the Linguistic Society of America* 7(1), 5159. Ed. by Patrick Farrell. Washington, DC: Linguistic Society of America. DOI: 10.3765/plsa.v7i1.5159.
- The Morphophonology of A'ingae verbal stress. In: *Proceedings of the 38th West Coast Conference on Formal Linguistics,* pp. 137–146. Ed. by Rachel Soo, Una Y. Chow, and Sander Nederveen. Somerville, MA: Cascadilla Proceedings Project. url: lingref.com/cpp/wccfl/38/abstract3559.html.
- A'INGAE =SA'NE 'APPR' AND THE SEMANTIC TYPOLOGY OF APPREHENSIONAL ADJUNCTS, as equal author, with Scott AnderBois. In: *Proceedings of the 30th Semantics and Linguistic Theory Conference*, pp. 43–62. Ed. by Joseph Rhyne, Kaelyn Lamp, Nicole Dreier, and Chloe Kwon. Washington, DC: Linguistic Society of America. DOI: 10.3765/salt.v30i0.4804.
- YUCATECAN CONTROL AND LEXICAL CATEGORIES IN SBCG. In: *Proceedings of the 24th International Conference on Head-Driven Phrase Structure Grammar,* pp. 162–178. Ed. by Stefan Müller. CSLI Publications. DOI: 10.21248/hpsg.2017.9.

OTHER PUBLICATIONS AND MANUSCRIPTS

- The origins of the Austronesian voice system and subject-only restriction, as second author, with Gašper Beguš. Manuscript. University of California, Berkeley.
- Language comprehension reveals natural logical ability, as first author, with Alyssa Loo, Ellie Pavlick, and Roman Feiman. Manuscript. University of California, Berkeley and Providence, RI: Brown University.
- Large Language models and (non-)linguistic recursion, as first author, with Gašper Beguš. Manuscript. University of California, Berkeley.
- Variable syntax of the Polish future imperfective. Manuscript. University of California, Berkeley.
- Paraguayan Guaraní prosody and the typology of variable affix order. Manuscript. University of California, Berkeley.
- Two grammars of A'ingae glottalization: A case for Cophonologies by Phase. Second qualifying paper. University of California, Berkeley.

- Laryngeal feet in A'ingae: Implications for metrical theory. First qualifying paper. University of California, Berkeley.
- 2021 Wordhood and Stress in Garífuna. Manuscript. University of California, Berkeley.
- 2021 Conditional constructions in A'ingae. Manuscript. University of California, Berkeley.
- 2021 PIED-PIPING BY CYCLIC AGREE: IN DEFENSE OF FEATURE PERCOLATION. Manuscript. University of California, Berkeley.
- The morphophonology of A'ingae verbal stress. Honors thesis. Providence, RI: Brown University.
- A Wittgensteinian look on vagueness. *Ivy League Undergraduate Research Journal* 1, pp. 1–12. Ivy League Undergraduate Research Symposium.
- 2018 Definiteness and word order in Polish. Manuscript. Providence, RI: Brown University.
- 2018 Marrying the prosentential theory of truth to formal semantics. Manuscript. Providence, RI: Brown University.
- 2017 Cofán comes in all shapes and sizes. Manuscript. Providence, RI: Brown University.
- The end and the beginning. Translation of the poem *Koniec i Początek* by Wisława Szymborska. *Aldus, a Journal of Translation* 8, pp. 6–11.
- The three oddest things. Translation of the poem *Trzy rzeczy najdziwniejsze* by Wisława Szymborska. *Aldus, a Journal of Translation* 8, pp. 12–13.
- Proposal for a pretzel emoji, as equal author, with Justin Bai. *Unicode*® *Technical Committee Document Registry* L2/16-374.

PRESENTATIONS

INVITED PRESENTATIONS

- in prep. Boundary glottals and A'ingae information structure: A morphological argument for a discourse feature hierarchy. Invited talk presented at the Syntax and Morphology Circle, Stanford University, CA.
 - FIELDWORK IN ECUADOR AND THE PHONOLOGY OF A'INGAE. Invited talk presented at the 2025 Teen Academic Linguistics Conference, Linguistics League.
 - The architecture of Phonology and its interfaces: Insights from A'ingae. Seminar talk presented at the University of Hong Kong, Pok Fu Lam.
 - Missing Glottalization in some A'ingae nouns: A diachronic perspective. Invited talk presented at BayPhon 2025 (Phonetics and Phonology Research Weekend workshop), University of California, Santa Cruz.
 - 2025 GLOTTALS AT A MORPHOLOGICAL BOUNDARY: A STUDY OF THE A'INGAE DISCOURSE AND CONDITIONAL MARKING. Invited talk presented at the A'ingae Language Documentation Project lab, Brown University, Providence, RI.
 - The forms and meanings of A'ingae derived nouns. Invited talk presented at the A'ingae Language Documentation Project lab, Brown University, Providence, RI.

- Phonology grants no asylum: The inescapability of syntax in A'ingae dominance blocking. Invited talk presented at the workshop on *Phonological domains and what conditions them*, University of California, Berkeley.
- A'INGAE STRESS AND GLOTTALIZATION AT THE INTERFACE OF PHONOLOGY AND MORPHOLOGY. Keynote talk presented at the Brown UnderGraduate Linguistics Event 2, Brown University, Providence, RI.
- A'INGAE CLASSIFYING COMPLEMENTIZERS: A CASE FOR PHASE-INDEXED FAITHFULNESS. Invited talk presented at the Phonetics and Phonology Workshop, Stanford University, CA.
- Two grammars of A'ingae glottalization: A case for Cophonologies by Phase. Invited talk presented at the research seminar Atelier de phonologie, Paris 8 University Vincennes-Saint-Denis.
- EVIDENCE OF ACCURATE LOGICAL REASONING IN ONLINE SENTENCE COMPREHENSION. Invited talk presented at the Linguistic Meaning Lab, Cornell University, Ithaca, NY.
- EVIDENCE OF ACCURATE LOGICAL REASONING IN ONLINE SENTENCE COMPREHENSION, as first author, with Roman Feiman. Invited talk presented at the Experimental Study of Meaning Lab, University of Pennsylvania, Philadelphia.

CONFERENCE PRESENTATIONS

- The phonology of Sperm whale (*Physeter Macrocephalus*) coda vowels, as second author, with Gašper Beguš, Ronald L. Sprouse, David F. Gruber, and Shane Gero. Poster presented at the 2025 Annual Meeting on Phonology, University of California, Berkeley.
- Wordhood at the heart of Paraguayan Guaraní morphology, as first author, with Katherine Russell. Paper presented at the workshop on *Exploring Boundaries: Phonological Domains in the Languages of the World*, UiT The Arctic University of Norway, Tromsø.
- The spell-out of A'ingae functional phases and its phonological consequences. Paper presented at the 47th Annual Conference of the German Linguistic Society (Deutsche Gesellschaft für Sprachwissenschaft)'s workshop on *Variation in Cyclicity*, Mainz, Germany.
- The forms and meanings of A'ingae derived nouns. Paper presented at the 22nd Old-World Conference in Phonology, University of Amsterdam.
- Teasing the A'ingae discourse and conditional marking apart. Paper presented at the Annual Meeting of the Society for the Study of the Indigenous Languages of the Americas.
- Deglottalizing contamination in A'ingae historical derivatives. Paper presented at the 99th Annual Meeting of the Linguistic Society of America, Philadelphia Marriott Downtown, PA.
- 2025 Large Language models and linguistic recursion, as first author, with Gašper Beguš. Poster presented at the 99th Annual Meeting of the Linguistic Society of America, Philadelphia Marriott Downtown, PA.

- Morphological boundary glottals in A'ingae: A new argument for $[\delta]$. Poster (talk alternate) presented at the 55th Annual Meeting of the North Eastern Linguistic Society, Yale University, New Haven, CT.
- Base-dependent phonology in A'Ingae subordination. Paper presented at the 10th Conference on Indigenous Languages of Latin America, University of Texas at Austin.
- Phasal strength in A'ingae classifying subordination. Paper presented at the 2023 Annual Meeting on Phonology, Johns Hopkins University, Baltimore, MD.
- Polarity agreement in A'ingae nominalizations. Paper presented at the Annual Meeting of the Society for the Study of the Indigenous Languages of the Americas, Denver, CO.
- Postlabial raising and paradigmatic leveling in A'ingae: A diachronic study from the field. Poster presented at the 97th Annual Meeting of the Linguistic Society of America, Hyatt Regency Denver, CO.
- A'INGAE REDUPLICATION IS PHONOLOGICALLY OPTIMIZING. Poster presented at the 2022 Annual Meeting on Phonology, University of California, Los Angeles.
- A DIACHRONIC LOOK AT THE A'INGAE HIGH FRONTING DIPHTHONG. Paper presented at the *Borderlands, Minorities, Migrations* conference, Polish Academy of Sciences, Warsaw.
- A Q-Theoretic solution to A'Ingae postlabial raising. Poster presented at the 29th Manchester Phonology Meeting, University of Edinburgh and University of Manchester.
- Two grammars of A'ingae glottalization: A case for Cophonologies by Phase. Paper presented at the 45th Generative Linguistics in the Old World Colloquium, Queen Mary University of London.
- A'INGAE PIED-PIPING: A Q-BASED ANALYSIS. Paper presented at the 4th Symposium on Amazonian Languages, University of California, Berkeley.
- Paraguayan Guaraní and the typology of free affix order. Paper presented at the 96th Annual Meeting of the Linguistic Society of America, Washington Hilton, DC.
- Phonology-syntax interleaving in Guébie focus fronting, as first author, with Hannah Sande. Paper presented at the 14th Brussels Conference on Generative Linguistics: *Where syntax and phonology meet*, KU Leuven Brussels Campus, Belgium.
- 2021 Paraguayan Guaraní in a preliminary typology of free affix order. Paper presented at the Emerging Topics in Typology 2021 (International Workshop Series) conference, University of Helsinki, Finland.
- 2021 Prosody drives Paraguayan Guaraní suffix order. Poster presented at the 2021 Annual Meeting on Phonology, University of Toronto and York University, ON.
- EVIDENCE OF ACCURATE LOGICAL REASONING IN ONLINE SENTENCE COMPREHENSION, as first author, with Roman Feiman. Poster presented at the 47th annual meeting of the Society for Philosophy and Psychology.
- Morphological domains and idiosyncrasies in A'ingae stress. Poster presented at the phonological symposium of Amazônicas VIII, Federal University of Goiás, Goiânia, Brazil.
- 2021 Complex Left Periphery in A'Ingae. Poster presented at the 25th Workshop on Structure and Constituency in Languages of the Americas, Sogang University, Seoul.

- A'INGAE SYNTAX CONDITIONS THE REPRESENTATION OF GLOTTALIZATION. Paper presented at the 28th Manchester Phonology Meeting, University of Edinburgh and University of Manchester.
- Laryngeal feet in A'ingae: Implications for metrical theory. Paper presented at the 39th West Coast Conference on Formal Linguistics, University of Arizona, Tuscon.
- EVIDENCE OF ACCURATE LOGICAL REASONING IN ONLINE SENTENCE COMPREHENSION, as first author, with Roman Feiman. Paper presented at the 34th CUNY Conference on Human Sentence Processing, University of Pennsylvania, Philadelphia.
- A'INGAE =SA'NE 'APPR' AND THE SEMANTIC TYPOLOGY OF APPREHENSIONAL ADJUNCTS, as equal author, with Scott AnderBois. Paper presented at the 30th Semantics and Linguistic Theory Conference, Cornell University, Ithaca, NY.
- The Morphophonology of A'Ingae verbal stress. Paper presented at the 38th West Coast Conference on Formal Linguistics, University of British Colombia, Vancouver.
- 2019 Heavy feet and glottal stops in A'ingae. Paper presented at the 9th Conference on Indigenous Languages of Latin America, University of Texas at Austin.
- 2017 Yucatecan control and lexical categories in SBCG. Paper presented at the 24th International Conference on Head-Driven Phrase Structure Grammar, University of Kentucky, Lexington.
- Yucatec Maya in SBCG: A fragment, as equal author, with Justin Bai, Kalinda Pride, and Nicholas Tomlin. Paper presented at the 24th International Conference on Head-Driven Phrase Structure Grammar, University of Kentucky, Lexington.

WORKING GROUP PRESENTATIONS

- The phonology of sperm whale (*Physeter Macrocephalus*) coda vowels, as second author, with Gašper Beguš, Ronald L. Sprouse, David F. Gruber, and Shane Gero. Poster presented at the Phonetics, Phonology, and Psycholinguistics Forum, University of California, Berkeley.
- The Phonology of Sperm whale (*Physeter Macrocephalus*) coda vowels, as second author, with Gašper Beguš, Ronald L. Sprouse, David F. Gruber, and Shane Gero. Poster presented at the Berkeley Speech and Computation Lab, University of California, Berkeley.
- The Phonology of Sperm whale coda vowels, with Gašper Beguš. Talk presented at the Project CETI (Cetacean Translation Initiative) meeting.
- AI INTERPRETABILITY, LANGUAGE LEARNING, AND BRAIN SIGNALS, as third author, with Gašper Beguš, Stephan Meylan, and Thomas Lu. Talk presented at the Berkeley Speech and Computation Lab and Wu Tsai Neurosciences Institute, Stanford University, CA.
- Wordhood at the Heart of Paraguayan Guaraní morphology, as first author, with Katherine Russell. Talk presented at the Phonetics, Phonology, and Psycholinguistics Forum, University of California, Berkeley.
- The unpredictable but expected deglottalization in some former A'ingae derivatives. Talk presented at the Phonetics, Phonology, and Psycholinguistics Forum, University of California, Berkeley.

- Large Language models and linguistic recursion, as first author, with Gašper Beguš. Poster presented at the Berkeley Speech and Computation Lab, University of California, Berkeley.
- ROZUMIENIE JĘZYKA WYŁANIA NATURALNE ZDOLNOŚCI LOGICZNE [LANGUAGE COMPREHENSION REVEALS NATURAL LOGICAL ABILITY]. Talk presented at Collegium Invisibile's Fall Camp, Nicolaus Copernicus University in Toruń, Poland.
- Boundary glottals and A'ingae information structure: A morphological argument for a discourse feature hierarchy. Talk presented at the Syntax and Semantics Circle, University of California, Berkeley.
- METRYCZNE STOPY KRTANIOWE W JĘZYKU KOFAŃSKIM [LARYNGEAL METRICAL FEET IN COFÁN]. Talk presented at Collegium Invisibile's Spring Camp, Adam Mickiewicz University in Poznań, Poland.
- A'INGAE CLASSIFYING SUBORDINATION: BRACKET ERASURE VIOLATIONS AND A PHASAL STRENGTH SOLUTION. Talk presented at the Phonetics, Phonology, and Psycholinguistics Forum, University of California, Berkeley.
- Two grammars of A'ingae glottalization. Talk presented at the Prospective Student Open House, University of California, Berkeley.
- Two grammars of A'ingae glottalization. Talk presented at the Qualifying Paper Fest, University of California, Berkeley.
- 2022 Postlabial raising and paradigmatic leveling in A'ingae: A diachronic study from the field. Talk presented at the Fieldwork Forum, University of California, Berkeley.
- Two grammars of A'ingae glottalization: A case for Cophonologies by Phase. Talk presented at the Phonetics, Phonology, and Psycholinguistics Forum, University of California, Berkeley.
- A Q-Theoretic solution to A'Ingae postlabial raising. Talk presented at the A'ingae Language Documentation Project lab, Brown University, Providence, RI.
- A Q-Theoretic solution to A'ingae postlabial raising. Talk presented at the Phonetics, Phonology, and Psycholinguistics Forum, University of California, Berkeley.
- DISCONTINUOUS VOWEL HARMONY IN GUÉBIE FOCUS FRONTING, as first author, with Hannah Sande. Talk presented at the Zoom Phonology group, University of California, Berkeley and Georgetown University, Washington, D.C.
- 2021 Discontinuous vowel harmony in Guébie focus fronting, as first author, with Hannah Sande. Talk presented at the Syntax and Semantics Circle, University of California, Berkeley.
- 2021 CONDITIONAL CONSTRUCTIONS IN A'INGAE. Talk presented at the A'ingae Language Documentation Project lab, Brown University, Providence, RI.
- A'INGAE SYNTAX CONDITIONS THE REPRESENTATION OF GLOTTALIZATION. Talk presented at the A'ingae Language Documentation Project lab, Brown University, Providence, RI.
- 2021 Pied-piping by Agree: In defense of feature percolation. Talk presented at the Syntax and Semantics Circle, University of California, Berkeley.
- 2021 Paraguayan Guaraní prosody and the typology of variable affix order. Talk presented at the Zoom Phonology group, University of California, Berkeley and Georgetown University, Washington, D.C.
- Laryngeal feet in A'ingae: Implications for metrical theory. Talk presented at the A'ingae Language Documentation Project lab, Brown University, Providence, RI.

- EVIDENCE OF ACCURATE LOGICAL REASONING IN ONLINE SENTENCE COMPREHENSION, as first author, with Roman Feiman. Talk presented at the Brown Language and Thought Lab, Brown University, Providence, RI.
- A'INGAE LANGUAGE DOCUMENTATION PROJECT AND U KOORPUSIL MAAYA T'AAN: TWO CORPORA IN LINGVIEW, A WEB INTERFACE FOR VIEWING ELAN AND FLEx FILES. Talk presented at the Fieldwork Forum, University of California, Berkeley.
- Stress in Paraguayan Guaraní. Talk presented at the Phonetics, Phonology, and Psycholinguistics Forum, University of California, Berkeley.
- 2020 Clausal structure and Wackernagel clitics in A'ingae. Talk presented at the A'ingae Language Documentation Project lab, Brown University, Providence, RI.
- 2020 GLOTTAL FEET IN A'INGAE. Talk presented at the Zoom Phonology group, University of California, Berkeley and Georgetown University, Washington, D.C.
- THE APPREHENSIONAL DOMAIN IN A'INGAE. Talk presented at the A'ingae Language Documentation Project lab, Brown University, Providence, RI.
- 2020 Computing entailments online: Do People Make spontaneous logical inferences while reading?, as first author, with Roman Feiman. Talk presented at the Brown Language and Thought Lab, Brown University, Providence, RI.
- THE MORPHOPHONOLOGY OF A'INGAE VERBAL STRESS. Talk presented at the LingLang Lunch, Brown University, Providence, RI.
- 2019 Do People Make spontaneous logical inferences while reading? Capstone project presented at Brown University, Providence, RI.
- 2019 A'INGAE LANGUAGE PRESERVATION. Royce Fellowship research presented at the Swearer Center, Brown University, Providence, RI.
- 2019 A'Ingae syllabic weight and its two dimensions in lexical stress assignment. Honors thesis presented at Brown University, Providence, RI.
- 2019 CEO (Computing entailments online), as first author, with Roman Feiman. Talk presented at the Brown Language and Thought Lab, Brown University, Providence, RI.
- 2019 Cofán verb stress. Talk presented at the BRC Science Olympiad Symposium, Brown University, Providence, RI.
- A'INGAE LANGUAGE DOCUMENTATION, as equal author, with Justin Bai, Kalinda Pride, and Nicholas Tomlin. Poster presented at Summer Research Symposium, Brown University, Providence, RI.

HONORS AND AWARDS

- California Language Archive's Oswalt Endangered Language Grant for fieldwork research on *A'ingae nominalizers: Their present and their past* in Ecuador
- 2025 UC Berkeley Graduate Division's Conference Travel Grant for the 22nd Old-World Conference in Phonology at the University of Amsterdam
- Peder Sather Center for Advanced Study's travel stipend for the workshop on Exploring Boundaries: Phonological Domains in the Languages of the World at UiT The Arctic University of Norway, Tromsø

- American Philosophical Society's Lewis and Clark Fund for Exploration and Field Research on Stress and glottalization across lexical classes in A'ingae (or Cofán; Ecuador)
- California Language Archive's Oswalt Endangered Language Grant for fieldwork research on the *Form and productivity in A'ingae derivation* in Ecuador
- National Science Foundation 20-538 Linguistics Program's Doctoral Dissertation Research Improvement grant #2314344 for Doctoral Dissertation Research: Nominal and deverbal morphology in an endangered language (i.e. A'ingae)
- Doreen B. Townsend Center for the Humanities' Working Group Award for the Berkeley Phonetics, Phonology, and Psycholinguistics Forum
- 2023 UC Berkeley Graduate Division's Doctoral Completion Fellowship
- 2023 California Language Archive's Oswalt Endangered Language Grant for fieldwork research *Documenting the A'ingae noun phrase* in Ecuador
- PROM Programme's Conference travel grant for *Borderlands, Minorities, Migrations* at the Institute of Slavic Studies, Polish Academy of Sciences, Warsaw
- UC Berkeley Graduate Division's Conference Travel Grant for the 45th Generative Linguistics in the Old World Colloquium at Queen Mary University of London
- 2022 California Language Archive's Oswalt Endangered Language Grant for remote fieldwork research on A'ingae diphthongs: Diachrony and variation/A'ingae nominal and deverbal morphophonology
- UC Berkeley Institute of Slavic, East European, and Eurasian Studies' graduate student training grant for Gašper Beguš and Peter Jurgec's project on pitch accent in Žiri Slovenian
- 2021 California Language Archive's Oswalt Endangered Language Grant for remote fieldwork research on the *Phonology-syntax interface in A'ingae*
- 2020 UC Berkeley Graduate Division's Berkeley Fellowship for Graduate Study
- Brown University Cognitive, Linguistic, and Psychological Sciences Department's Premium for Excellence in Linguistics for outstanding research and scholarship
- 2019 associate member of Sigma XI, the Scientific Research Honor Society (elected)
- Brown University's Royce Fellowship for *A'ingae language preservation*, a language research and documentation project in Ecuador
- 2018 Davis United World College Scholarship to participate in Semester at Sea, a global shipboard comparative studies program
- member of Collegium Invisibile, a Polish academic society that affiliates outstanding students with distinguished scholars in the spirit of liberal arts education (elected)
- Brown University's Undergraduate Teaching and Research Award for *Kofán language* documentation: Building a multi-purpose text collection, an interdisciplinary project to build a corpus of traditional and contemporary A'ingae narratives
- 2016 Pretzel емојі proposal accepted for Unicode 10.0, with Justin Bai, at the Emojicon, San Francisco, CA
- Davis United World College Scholarship for undergraduate education at Brown University, Providence, RI
- 2015 Invitational Round of the North American Computational Linguistics Olympiad
- 2013 UWC Poland's scholarship for high school education at the Armand Hammer United World College of the American West (UWC-USA), Montezuma, NM
- 2010 Na'viteri's first prize in the Na'vi Writing Contest in category Advanced Prose

EMPLOYMENT

PROJECT CETI (CETACEAN TRANSLATION INITIATIVE)

international

summer 2023 – *spring* 2025

- GRADUATE STUDENT RESEARCHER (STEP I, II)
- · investigated the phonological properties of sperm whale (*Physeter macrocephalus*) communication
- · tested the theoretical linguistic abilities of large language models such as GPT and Llama

BERKELEY SPEECH AND COMPUTATION LAB

University of California, Berkeley

RESEARCH ASSISTANT

spring 2022

· analyzed complex diachronies and unusual developments in Austronesian and Dakota

KINNU: SUPERPOWER LEARNING

remote

CONTENT CREATOR

winter 2022

- · designed and edited a 100-lesson survey course in Linguistics for a rapid learning mobile app
- · designed and edited a 100-lesson survey course in Виррнізт рнігозорну for a rapid learning app

A'INGAE LANGUAGE DOCUMENTATION PROJECT

Brown University, Providence, RI

LAB MANAGER

spring – summer 2020

RESEARCH ASSISTANT

summer 2017 – fall 2019

- · trained 9 undergraduate research assistants in data collection and linguistic analysis
- · coordinated a Yucatec Maya language documentation project with a 6-person team at the Eastern University in Valladolid, Yucatán
- · developed a FLEx database of morphologically analyzed A'ingae texts
- · morphologically analyzed 2h30 of A'ingae narratives (Endangered Languages Archive deposit)
- · managed the development of A'ingae and Yucatec Maya corpora (A'ingae language documentation project and U koorpusil maaya t'aan) implemented in LingView, a web interface for viewing multilingual audiovisual materials accessible to community members and researchers
- · edited A'INGAE LANGUAGE DOCUMENTATION PROJECT: THE ULTIMATE GUIDE, a handbook for lab trainees

Brown Language and Thought Lab

Brown University, Providence, RI

UNDERGRADUATE RESEARCHER

spring – summer 2020

· designed and implemented a project on the processing of logical vocabulary in self-paced reading

TEACHING

PRIMARY INSTRUCTOR

summer 2019 Introduction to Linguistics (a short course on phonetics, phonology, historical linguistics) at Collegium Invisibile's Olympic Village summer camp in Kraków, Poland

GRADUATE STUDENT INSTRUCTOR

fall 2025 Phonology (LINGUIS 111) at the University of California, Berkeley (GSI STEP II)

summer 2025 Introduction to Linguistic Science (Linguis 100) at the University of California, Berkeley (GSI STEP II)

spring 2023 Introduction to Linguistic Science (Linguis 100) at the University of California, Berkeley (GSI STEP I)

fall 2022 Introduction to Linguistic Science (Linguis 100) at the University of California, Berkeley (GSI STEP I)

GUEST LECTURES

- 2025 Phoneme, Allophone in Phonology (Linguis 111) at the University of California, Berkeley
- 2025 Intro Phonology in Phonology (Linguis 111) at the University of California, Berkeley
- 2025 GLOTTAL FEATURES ACROSS LANGUAGES at the University of Hong Kong, Pok Fu Lam
- Two grammars of A'ingae glottalization: A case for Cophonologies by Phase in Advanced Phonology I (Linguis 211A) at the University of California, Berkeley

FIELDWORK

A'INGAE (or Cofán, isolate, iso 639-3: con)

spring 2017 – present

- 2021 25 OSWALT ENDANGERED LANGUAGE GRANTS · Sinangoé, Sucumbíos, EC and remote
- summer 2024 APS Lewis and Clark Fund · Sinangoé, Sucumbíos, EC
 - 2023 24 NSF Linguistics DDRI Grant #2314344 · Sinangoé, Sucumbíos, EC and remote
 - 2019 Royce Fellowship · Sinangoé, Sucumbíos, EC
- summer 2017 Brown Undergraduate Teaching & Research Award · Dureno, Sucumbíos, EC
 - spring 2017 Linguistic Field Methods class · Brown University, Providence, RI
 - · carries out ongoing research on phonology, morphology, syntax, semantics, and their interfaces
 - · conducted community workshops and trained six native speaker research assistants in language documentation, including data collection, transcription, and translation
 - · collected over 57h of audiovisual narratives (of which over 16h were transcribed and translated)
 - · collected over 220h of audio elicitation data (with accompanying elicitation notes)

Garífuna (Arawakan, iso 639-3: cab)

Advanced Linguistic Field Methods I

fall 2021 · University of California, Berkeley

- · collected data on grammatical relation marking dependent on tense, aspect, modality, and polarity
- · collected data on phonological wordhood, stress assignment, and vowel hiatus processes

Paraguayan Guaraní (Tupian, iso 639-3: gug)

Advanced Linguistic Field Methods I & II fall 20 – spr 21 · University of California, Berkeley

- · collected data on possessive constructions and stress assignment
- · collected data partially free suffix order, driven by prosodic, syntactic, and templatic factors

MEDIA COVERAGE

- 2025 Chatbots demonstrate language mastery. Grant Powell at *ITNOW* 67(3), pp. 34–35. doi: 10.1093/itnow/bwaf083.
- Wie besonders ist der Mensch? [How special is the human being?] Christoph Drösser at *Die Zeit* 36, p. 30. url: zeit.de/2025/36/sprachwissenschaft-ki-llm-sprach...
- 2025 Chatbots get language on a surprisingly deep level. Michelle Hampson at *IEEE Spectrum* 8, p. 9. url: spectrum.ieee.org/files/83761/08 Spectrum 25.pdf.

- As CHATBOTS GET SMARTER, HUMANS' UNIQUE LANGUAGE ABILITIES ARE BECOMING LESS SPECIAL. Jason Pohl at *UC Berkeley News*. url: news.berkeley.edu/2025/07/14/as-chatbots-get-smarter-humans-unique-language-abilities-are-becoming-...
- 2025 Chatbots don't just do language, they do metalinguistics. Michelle Hampson at *IEEE Spectrum*. url: spectrum.ieee.org/ai-linguistics.
- Professor, students help to preserve Cofán Language. Janet Chang at the *Brown Daily Herald*. url: browndailyherald.com/article/2019/02/professor-...
- At the first-ever Emojicon, smiling poop was everywhere. Karissa Bell and Sasha Lekach at *Mashable*. url: mashable.com/article/emoji-conference-san-...

SERVICE

LEADERSHIP

Phonetics, Phonology, and Psycholinguistics Forum *Organizer*

University of California, Berkeley fall 2021 – fall 2023

- · invited over 40 guest speakers for weekly talks on phonetics, phonology, and psycholinguistics
- · organized informal lunches, connecting Linguistics students with senior researchers
- · organized conference practice talk sessions for UC Berkeley graduate students

LINGUISTICS DEPARTMENT UNDERGRADUATE GROUP LEADER

Brown University, Providence, RI fall 2017 – fall 2019

- · advised undergraduate Linguistics majors by identifying professional opportunities
- · connected Linguistic majors with alumni working in the industry
- promoted the visibility of linguistics at Brown University's Concentration Fairs
- · organized linguistics- and language-themed social events

WORKSHOPS

- Droga na studia w USA: Przewodnik aplikacyjny dla licealisty [Getting into a US college: A highschooler's guide]. "Young Scientist's Workshop" led before Collegium Invisibile's Olympic Village summer camp in Cracow, Poland.
- STUDIA W STANACH ZJEDNOCZONYCH: SPOTKANIE Z UCZNIAMI PLO PŁ [STUDYING IN THE US], with Antoni Hasiura. Workshop led at the Łódź University of Technology High School in Łódź, Poland.

OTHER SERVICE

GRADUATE STUDENT ORGANIZER

2025 conference Annual Meeting on Phonology (AMP) 2025, UC Berkeley

2024 workshop Phonological domains and what conditions them, UC Berkeley

AD-HOC REVIEWER

- 2025, 23 article submitted to the Italian Journal of Linguistics
 - four abstracts submitted for the special session on *Deep Phonology: Doing Phonology With Deep Learning* at the 2025 Annual Meeting on Phonology, University of California, Berkeley
 - 2025 article submitted to Phonology

- abstract submitted for the conference 49тн Incontro di Grammatica Generativa, IUSS Pavia, Italy
- 2020 invited contribution submitted to Apprehensional constructions in a crosslinguistic perspective. Studies in Diversity Linguistics. Language Science Press

GRADUATE PROGRAM APPLICATION FEEDBACK

participated in the Berkeley Linguistics Application Review Program (BLARP), providing feedback to two underrepresented minority candidates on their applications for PhD programs in linguistics

ALUMNI PANELIST

- Princeton Polish Society, Project Access, and Collegium Invisibile's "Young Scientist's Workshop" Studia za granicą [Studying overseas: The know-how]
- 2020 GLOBAL Brown Career Conference for International Students (GBC*CON)

AFFILIATIONS (PAST AND PRESENT)

- 2023 Society for the Study of the Indigenous Languages of the Americas, a student member
- 2020 Cognitive Science Society, a member
- 2019 Linguistic Society of America, a student member
- 2017 Collegium Invisibile, a Polish academic society that affiliates outstanding students with distinguished scholars in the spirit of liberal arts education, an elected member
 - · 2024 completed a tutorial Documenting the A'ingae noun phrase with Hannah Sande
 - · 2018 completed a tutorial on the Cofán Language with Scott AnderBois

OTHER

skills IATEX, Fieldworks Language Explorer (FLEx), Praat, ELAN, Arbil, and Ibex; intermediate knowledge of R, Python, Scala, Java, HTML, and GIMP Polish (native), English (fluent), Spanish (fluent), Na'vi (intermediate), Hungarian

(beginner), German (beginner), A'ingae (fieldwork), Paraguayan Guaraní (fieldwork), Garífuna (fieldwork)

INTERESTS psychology, conlanging, translation, philosophy of science, fashion, metaphysics