Michelle Kamigaki-Baron



Education

2020- current Doctor of Philosophy

Linguistics, University of British Columbia

Supervisor: Molly Babel

2018 - 2020 Master of Arts

Linguistics, University of Hawai'i at Mānoa

Advisor: Katie Drager

2011 - 2014 Bachelor of Arts

Biological Sciences (Genetics), University of Southern California

Thesis: Investigating the function of ovarian cancer risk associated SNPs located inthe 3'5' UTRs of

protein-coding genes.

2011 - 2014 Bachelor of Arts

Political Science, University of Southern California

Relevant coursework

Field Methods I & II (Secwepemctsín)

Psycholinguistics Methods in Eye tracking

Computational Morphology

Topics in Phonetics - Fuzzy Representations

Advanced Acoustic Phonetics

Quantitative Methods

Advanced Phonetics and Biomechanics

Advanced Corpus Phonetics

Advanced Sociophonetics

Advanced Phonology

Topics in Phonology

Syntactic Theory and Analysis

Advanced Syntactic Theory and Analysis

Bayesian Statistics

Advanced Statistics

Exploratory Data Analysis

Theoretical Statistics

Python Programming

Applied Regression and Analysis of Variance

Relevant Employment

Research Assistant to Dr. Molly Babel in the Speech in Context Lab

Primary Investigator in Secwepemctsin Structure and Sound group (The Jacobs Research Funds)

Previous employment

University of British Columbia (Vancouver, BC Canada)

Teaching Assistant - LING209 Clinical Topics Dr. Molly Babel (Spring 2024)

Teaching Assistant - LING313 Introduction to Phonetics & Speech Science Dr. Molly Babel (Fall 2023)

Teaching Assistant - LING313 Introduction to Phonetics & Speech Science Dr. Amanda Cardoso (Fall 2022)

Teaching Assistant - LING313 Introduction to Phonetics & Speech Science Dr. Jahurul Islam (Spring 2022)

Teaching Assistant - LING200 Introduction to Phonetics & Phonology Dr. Anne-Michelle Tessier (Fall 2021)

University of Hawai'i at Mānoa (Honolulu, Hawaii USA)

Teaching Assistant - LING102 Intro to the Study of Language Dr. Kamil Deen (Spring 2020)

Teaching Assistant - LING150 Language in Hawaii Asia-Pacific Dr. Grant Muagututia (Fall 2019)

Teaching Assistant - LING105 Language Endangerment, Globalization, Indigenous Peoples Dr. Grant Muagututia (Fall 2019)

Teaching Assistant - LING102 Intro to the Study of Language Dr. Grant Muagututia (Fall 2019)

Volunteer work

The Green College Members' Series - Moderator 2022-2024

Published works

Grama, J., **Kamigaki-Baron, M.**, Drager, K. (in press). Pidgin and English in Hawai'i. In R. Hickey and K. Burridge. New Cambridge History of the English Language Volume VI: English in Africa, Asia, Australasia and the Pacific. Cambridge: Cambridge University Press

Babel, M., **Kamigaki-Baron**, M., Soo, R. (in press). Bilingual speech and exemplar theory. In M. Amengual The Cambridge Handbook of Bilingual Phonetics and Phonology. Cambridge: Cambridge University Press.

Kamigaki-Baron, M. (2021). Acoustic Description of Secwepemetsín Vowels. The 56th Annual International Conference on Salish and Neighbouring Languages (ICSNL56)

Nastevski, A.L, Yu, B., Liu, S., **Kamigaki-Baron, M.**, De Boer, G., Gick, B. (2021). How do masks affect the way we speak? Canadian Linguistic Association (CLA).

Lo, R., Wang, M., **Kamigaki-Baron, M.**, Luntzlara, N., Sóskuthy, M. Vowels are "stretchier" than consonants: A cross-linguistic corpus study of the segmental implementation of articulation rate (LabPhon18).

Relevant honors & grants

Public Scholars Initiative (2023-present)

Dean of Arts Graduate Student Research Award (2023)

Ian McMillian/Māhealani Dudoit Arts Residency (2020)

Four Year Doctoral Fellowship (2020-2024)

International Tuition Award (2020-present)

Presidents Academic Excellence Initiative PhD Award (2020-present)

Jacobs Research Funds Group Grant (2023-present)

Public engagement

UBC Linguistics Colloquium Talk: Understanding the Psycholinguistic Connections between Pidgin and 'ōlelo Hawai'i April 12, 2023

Hawai'i Public Radio: Linguist explores if Pidgin speaker have an advantage in learning Hawaiian March 28, 2024

https://www.hawaiipublicradio.org/local-news/2024-03-28/linguist-explores-if-pidgin-speakers-advantage-in-learning-hawaiian

University of Hawai'i at Hilo: Community Presentation *Understanding the Psycholinguistic Connections between Pidgin and 'ōlelo Hawai'i* February 22, 2023

Moana Nui Podcast: *The Value of Pidgin* February 1, 2024 https://www.youtube.com/watch?v=z0jZWaXQzNw

Moana Nui Podcast: *Let's talk about "Paradise"* December 5, 2023 https://moananui.podbean.com/e/let-s-talk-about-paradise/

Green College UBC: Learning a new language by utilizing your first language November 20, 2023 https://www.youtube.com/watch?v=TX 4XuGPyq4

Green College UBC: Language as Colonialism October 1, 2022 https://www.youtube.com/watch?v=oGzn14gaUGA

Fieldnotes Podcast: On Pidgin and Secwepemctsin Research January 31, 2023 https://fieldnotespod.com/2023/01/31/episode-42-michelle-kamigaki-baron-on-pidgin-secwepemctsin-language-research/

Bilingualism and Multilingualism Conference: Understanding Stress and Schwa in Secwepemctsin May 14, 2023

Tk'emlúps te Secwepemc: Community Presentation: Understanding Stress and Schwa in Secwepemctsín September 11, 2022

Do local associated primes affect vowel perception of local listeners? The Charlene Junko Sato Center for Pidgin, Creole, and Dialect Studies. *University of Hawai'i at Mānoa*. September 11, 2019

Conference talks

Pacific (Re)Orientations 2023-4 Conference. University of British Columbia Vancouver. April 15-16 2024.

Understanding stress and schwa in Secwepemctsín. Bilingualism and Multilingualism Conference. University of British Columbia Okanagan. May 14, 2023.

Acoustic Description of Secwepemctsín Vowels. The 56th Annual International Conference on Salish and Neighbouring Languages. Virtual. Aug 21, 2021.

How do masks affect the way we speak? Canadian Linguistic Association (CLA). Virtual. June 4, 2021.

Invited talks

Kamigaki-Baron, M. *Investigating the psycholinguistic connections between Pidgin and 'Ōlelo Hawai'i* University of Hawai'i at Hilo LING 233 Intermediate Indigenous Languages Spring 2024 (Instructor: Yumiko Ohara)

Kamigaki-Baron, M. *Investigating the psycholinguistic connections between Pidgin and 'Ōlelo Hawai'i* University of Victoria PSYC/LING370A Psycholinguistics Spring 2024 (Instructor: Rachel Soo)

Kamigaki-Baron, M. *Language as colonialism in Hawai'i, British Columbia and abroad* University of British Columbia Vancouver LING546 - Sociophonetics of Understudied languages and varieties Fall, 2022 (Instructor: Amanda Cardoso)

Kamigaki-Baron, M. *Language Context in Hawai'i - Language Diglossia, Colonialism and Indigenous Language, Pidgin/Creole Formation* LING 445 Sociolinguistics Spring 2021 (Instructor: Gloria Mellesmoen)

Kamigaki-Baron, M. Hawai'i Creole LING 150 Introduction to Linguistics Summer 2020 (Instructor: Leah Pappas)

Kamigaki-Baron, M. Moving your experiment online JsPsych workshop. Language Analysis and Experimentation Labs. University of Hawai'i at Mānoa. Spring 2020

Kamigaki-Baron, M. Language and Brain. Guest talk in LING102 Intro to Languages University of Hawai'i at Mānoa. Spring 2020

Kamigaki-Baron, M. PsychoPy workshop Language Analysis and Experimentation Labs. University of Hawai'i at Mānoa. Fall 2020

Kamigaki-Baron, M. R workshop Language Analysis and Experimentation Labs. University of Hawai'i at Mānoa. Fall 2019

Kamigaki-Baron, M. Praat workshop Language Analysis and Experimentation Labs. University of Hawai'i at Mānoa. Fall 2019

Kamigaki-Baron, M. E-Prime workshop Language Analysis and Experimentation Labs. University of Hawai'i at Mānoa. Spring 2019

Kamigaki-Baron, M. Elan workshop Language Analysis and Experimentation Labs. University of Hawai'i at Mānoa. Spring 2019

Kamigaki-Baron, M. (In Farsi) Presentation of the Haft Sin Ceremony University of Hawai'i at Mānoa. Spring 2018

Language and Technical Skills

Language: English, Pidgin (heritage), Farsi (advanced speaking/reading), Mandarin (advanced speaking/reading), 'ōlelo Hawai'i (beginner speaking/reading), Secwepemctsín (basic speaking/reading, field work language competence)

Computer: Python, HTML, JS, R, MatLab, Praat Scripting

Systems: Windows, Linux/Unix, Mac OS X

Software: Elan, Praat, Audacity, Open Face, R, PsychoPy, JSPsych, E-prime, Gorilla, Experiment Builder, Eye-tracking