

Laurestine Bradford

E-Mail: Laurestine.Bradford@mail.McGill.ca

Phone: 437-345-0563

EDUCATION	PhD in Linguistics , McGill University	2021 - present
	MA in Linguistics , University of Toronto	2020 - 2021
	HBSc in Mathematics and Philosophy , University of Toronto	2016 - 2020
SCHOLARSHIPS AND AWARDS	<ul style="list-style-type: none">• CRBLM Student Stipend, 2021.• Mary H. Beatty Fellowship, 2020.• St. Michael's College Gold Medal for Academic Achievement in the Sciences, 2020.• John J. Sebisty Scholarship, 2019.• Norman Stuart Robinson Scholarship in Mathematics, 2018 & 2019.• Richard Yee Memorial Scholarship, 2019.• Jackman Scholars-in-Residence Award, 2019.• John MacDonald Scholarship in Philosophy, 2018.• University of Toronto Dean's Excellence Admission Scholarship, 2016.	
PUBLICATIONS	<ul style="list-style-type: none">• L. Bradford, H. Kohut, and Y. Mooroogen (2022). Large Subsets of Euclidean Space Avoiding Infinite Arithmetic Progressions (arXiv preprint).• G. Thomas, G. Antono, A. Kiss, L. Bradford, and D. Winkelman (2021). Switch reference and its role in referential choice in Mbyá Guaraní narratives. <i>Corpus Linguistics and Linguistic Theory</i>, https://doi.org/10.1515/c11t-2020-0028• L. Bradford and Y. Mooroogen (2021). CUMC: Conference for Students by the Students. <i>CMS Notes</i> 53(3), 7-9.• L. Bradford and Y. Mooroogen (2020). Teaching during COVID-19: A time capsule from July 2020. <i>CMS Notes</i> 52(6), 12-14.	
PRESENTATIONS	<ul style="list-style-type: none">• CogSci 2022, Toronto July 2022 Communicative Need Modulates Lexical Precision Across Semantic Domains: A Domain-Level Account of Efficient Communication. (5-minute flash talk)• TOM14 Toronto-Ottawa-Montreal Semantics Workshop, Online Meeting May 2022 Does a Neural Network Language Model Understand De Re / De Dicto Ambiguities? (poster with Gaurav Kamath)• AMAZONICAS VIII, Online Meeting May 2021 Switch Reference and Referential Choice in Mbyá Guaraní (30-minute presentation with Guillaume Thomas, Gregory Antono, Angelika Kiss, and Darragh Winkelman)• Canadian Undergraduate Mathematics Conference, Online Meeting August 2020 What information theory can tell us about language. (15-minute expository talk)• CMS COVID-19 Research and Education Meeting, Online Meeting July 2020 The shifting balance of power between me, my students, and chaos. (5-minute online talk presented during the session "When a Door Closes... The Creative Fallout of the Pandemic". Invited by Professor Peter Taylor.)	

	<ul style="list-style-type: none"> Diet Graduate Seminar in Mathematics, University of Toronto March 2020 The Dimension of the Vowel Space. (45-minute expository talk) Summer Phonology Forum, University of Toronto July 2019 Sound Symbolism of Gender in Personal Names: Western Armenian and Kutchi. (15-minute presentation with Gajathree Ananthathurai, Khadija Jagani, and Yoonjung Kang) 	
TEACHING	Mathematics and English Tutor, The Study Studio Fall 2017 - present Teaching Assistant, University of Toronto LIN200 - Introduction to Language Winter 2021 LIN203 - English Words Fall 2020 MAT137 - Calculus with Proofs Fall 2019 - Winter 2020	
SUPERVISED RESEARCH	Fields Undergraduate Summer Research Program Summer 2019 Fields Institute for Research in the Mathematical Sciences Building and analyzing a random intersection graph model of interpersonal trade. Supervised by Professor Aziz Guergachi. Jackman Scholars-in-Residence Summer 2019 University of Toronto Corpus analysis and experiment on sound symbolism in personal names in Armenian and Kutchi. Supervised by Professor Yoonjung Kang. LIN496 - Digital Humanities Team Research Project Fall 2018 University of Toronto Annotating texts for discourse information and analyzing coreference in Mbyá Guaraní. Supervised by Professor Guillaume Thomas.	
OUTREACH	North American Computational Linguistics Olympiad McGill University Site Volunteer 2022 - present University of Toronto Site Coordinator 2018 - 2020 Society of Linguistics Undergraduates at McGill Future Week Future Week Panel Participant 2022 University of Toronto MathPlus Math Outreach Instructor and Workshop Designer Fall 2016 - Summer 2020 Summer Institute for Mathematics at the University of Washington Teaching Assistant / Counselor Summer 2018	
HUMAN LANGUAGES	English (native), Spanish (advanced), Modern Standard Arabic (beginner), Japanese (beginner), French (beginner)	
COMPUTER LANGUAGES	Python, R, Java, Bash	