

Laurestine Bradford

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

Phone: 437-345-0563

EDUCATION	University of Toronto MA, Linguistics, expected November 2021.	September 2020 - present
	University of Toronto HBSc, Mathematics and Philosophy, awarded June 2020.	September 2016 - June 2020
SCHOLARSHIPS AND AWARDS:	<ul style="list-style-type: none">• Mary H. Beatty Fellowship, 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">• 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.	
INVITED TALKS	<ul style="list-style-type: none">• CMS COVID-19 Research and Education Meeting, Online Meeting 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.)	July 2020
SEMINAR TALKS	<ul style="list-style-type: none">• Diet Graduate Seminar in Mathematics, University of Toronto The Dimension of the Vowel Space. (45-minute expository talk)	March 2020
OTHER PRESENTATIONS	<ul style="list-style-type: none">• Canadian Undergraduate Mathematics Conference What information theory can tell us about language. (15-minute expository talk)• Summer Phonology Forum, University of Toronto Sound Symbolism of Gender in Personal Names: Western Armenian and Kutchi. (15-minute presentation with Gajathree Ananthathurai, Khadija Jagani, and Yoonjung Kang)	August 2020 July 2019
TEACHING	Teaching Assistant, University of Toronto LIN200 - Introduction to Language LIN203 - English Words MAT137 - Calculus with Proofs	Winter 2021 Fall 2020 Fall 2019 - Winter 2020
	Mathematics and English Tutor, The Study Studio	Fall 2017 - present

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 .	
	Summer High-school Internship Program	Summer 2016
	Fred Hutchinson Cancer Research Center Developed software to analyze hillclimbing algorithms for phylogenetic inference. Supervised by Dr. Frederick Matsen IV .	
	Summer High-school Internship Program	Summer 2014
	Fred Hutchinson Cancer Research Center Analyzed and presented data from CDR-3 regions of T-cells. Supervised by Dr. Martin McIntosh .	
OUTREACH	University of Toronto MathPlus	
	Math Outreach Instructor and Workshop Designer	Fall 2016 - Summer 2020
	North American Computational Linguistics Olympiad	
	University of Toronto Site Coordinator	2018 - 2020
	Summer Institute for Mathematics at the University of Washington	
	Teaching Assistant / Counselor	Summer 2018
SEMINARS ATTENDED	Peter Taylor's RabbitMath Meeting , Queen's University	Summer 2020 - present
	MathEd Forum , The Fields Institute	Fall 2017 - Spring 2018
HUMAN LANGUAGES	English (native), Spanish (advanced), Modern Standard Arabic (intermediate), Japanese (beginner)	
COMPUTER LANGUAGES	Python, R, Java, Bash	