# Michaela Socolof

Address: 1085 Avenue du Docteur-Penfield, Montreal, Quebec H3A 1A7 EMAIL: michaela.socolof@mail.mcgill.ca

#### EDUCATION

2018- McGill University, Montreal, Canada

Ph.D. candidate in Linguistics | Advisor: Dr. Timothy J. O'Donnell

2013-2016 McGill University, Montreal, Canada

Bachelor of Arts | Honours Linguistics Major, Italian Studies Minor

Thesis: "Relativization strategies in Māori" | Advisor: Dr. Junko Shimoyama

### Research Experience

SUMMER 2017 Kagchikel Summer Field School (Patzún, Guatemala)

University of Maryland, Universidad del Valle de Guatemala

2016-2017 Baggett Fellow

University of Maryland Linguistics Department Advisors: Dr. Naomi Feldman and Dr. Maria Polinsky

SUMMER 2016 Research Assistant

Montreal Language Modelling Lab

Principal Investigators: Dr. Morgan Sonderegger and Dr. Michael Wagner

#### **PUBLICATIONS**

- 2023 Lau, E., **Socolof, M.**, Clarke, N., Asatiani, R., Polinsky, M. A subject relative clause preference in a split-ergative language: ERP evidence from Georgian *Brain and Language*
- 2022 Socolof, M., Hoover, J., Futrell, R., Sordoni, A., O'Donnell, T. Measuring morphological fusion using partial information decomposition *Proceedings of the 29th International Conference on Computational Linguistics (COLING)*
- 2022 Lau, E., Polinsky, M., Clarke, N., **Socolof, M.**On the representation of morphosyntactic predictions: ERP evidence from Georgian

  \*Issues in Kartvelian Studies\*\*
- 2022 **Socolof, M.**, Cheung, J., Wagner, M., O'Donnell, T. Characterizing idioms: Conventionality and contingency *Proceedings of 60th annual meeting of the Association for Computational Linguistics (ACL)*
- 2020 **Socolof, M.**, Schwarz, B., Hirsch, A.
  Which-questions, uniqueness, and answerhood: Evidence from disjunction
  Proceedings of 50th annual meeting of the North East Linguistic Society
  (NELS)

- 2020 **Socolof, M.**, Shimoyama, J.

  The distribution of the Māori genitive relative construction

  Proceedings of the 25th Meeting of the Austronesian Formal Linguistics

  Association (AFLA)
- 2017 McAuliffe, M., Socolof, M., Mihuc, S., Wagner, M., Sonderegger, M. Montreal Forced Aligner: Trainable text-speech alignment using Kaldi Proceedings of Interspeech 2017
- 2017 McAuliffe, M., Stengel-Eskin, E., Socolof, M., Sonderegger, M.
  Polyglot and Speech Corpus Tools: A system for representing, integrating, and querying speech corpora
  Proceedings of Interspeech 2017

#### Refereed Presentations

- May 2024 Boles, C., **Socolof, M.**Conditionals in Igala
  The 55th Annual Conference on African Linguistics (ACAL),
  Montreal, Canada
- OCT 2022 Socolof, M., Hoover, J., Futrell, R., Sordoni, A., O'Donnell, T.

  Measuring morphological fusion using partial information decomposition

  The 29th International Conference on Computational Linguistics (COLING),

  Gyeongju, Republic of Korea
- May 2022 Socolof, M., Cheung, J., Wagner, M., O'Donnell, T.
  Characterizing idioms: Conventionality and contingency
  The 60th Annual Meeting of the Association for Computational Linguistics (ACL),
  Dublin, Ireland
- JAN 2020 Socolof, M.

  Cyclic spell-out and impoverishment in Georgian

  The 94th Annual Meeting of the Linguistic Society of America (LSA),

  New Orleans. LA
- OCT 2019 Socolof, M., Schwarz, B., Hirsch, A.
  Which-questions, uniqueness, and answerhood: Evidence from disjunction
  The 50th Annual Meeting of the North East Linguistic Society (NELS),
  Cambridge, MA
- MAY 2018 Socolof, M., Shimoyama, J.

  The distribution of the Māori genitive relative construction

  The 25th Annual Meeting of the Austronesian Formal Linguistics Association
  (AFLA), Taipei, Taiwan
- MAR 2018 Lau, E., Clarke, N., **Socolof, M.**, Asatiani, R., Polinsky, M. Early detection of conflicting constraints? ERP evidence from Georgian *The 31st Annual CUNY Sentence Processing Conference, UC Davis*
- JAN 2017 **Socolof, M.**The position of the negative particle *ara* and NPIs in Kabyle negation

  The 91st Annual Meeting of the Linguistic Society of America (LSA),

  Austin, TX
- Jan 2017 McAuliffe, M., **Socolof, M.**, Mihuc, S., Wagner, M., Sonderegger, M. Montreal Forced Aligner: An accurate and trainable aligner using Kaldi. *The 91st Annual Meeting of the Linguistic Society of America (LSA), Austin, TX*

### Software

McAuliffe, M., Socolof, M., Stengel-Eskin, E., Mihuc, S., Wagner, M., Sonderegger, M.
Montreal Forced Aligner [Computer program]. Version 1.0.0 [https://montrealcorpustools.github.io/Montreal-Forced-Aligner/]
McAuliffe, M., Stengel-Eskin, E., Socolof, M., Coles, A., Mihuc, S., Sonderegger, M.
PolyglotDB [Computer program]. Version 0.0.1 (alpha). [https://github.com/MontrealCorpusTools/PolyglotDB]
McAuliffe, M., Stengel-Eskin, E., Socolof, M., Sonderegger, M. Speech Corpus Tools [Computer program]. [http://montrealcorpustools.github.io/speechcorpustools/]

## SCHOLARSHIPS AND AWARDS

2023	Graduate Mobility Award (\$2,400)
	Lara Riente Memorial Prize in Linguistics (\$830)
2020-2023	FRQSC bourse au doctoral en recherche (\$70,000)
2019-2020	Faculty of Arts Graduate Fellowship in Indigenous Cultural Studies (\$20,000)
2016	Cremona Memorial Prize in Linguistics (\$1,000)
	First Class Honours in Linguistics
2015	U2 Academic Achievement Award in Linguistics
	First in Course Award (LINGUIST 308, University of Auckland)
	First in Course Award (LINGUIST 312, University of Auckland)
	Universitas 21 Travel Award (Auckland, New Zealand) (\$1,000)
	Hagerman Prize (\$250)
2014	McGill Alumnae Georgina Hunter Scholarship (\$2,000)
	Schull Yang Arts International Program Scholarship (Florence, Italy) (\$500)
	German Embassy Book Prize
2013-2016	Dean's Honour List
2013-2016	Elizabeth E. McNab Renewable Entrance Scholarship (\$3,000/YEAR)

# SERVICE

2019-2022	Graduate Linguists At McGill (GLAM) representative
2019-2021	TA graduate representative
2019-2020	Syntax-semantics reading group co-organizer
2019	Student representative for joint Linguistics/CS AI job search
SPRING 2017	Organizing committee member for the Northeastern (South) Caucasian Chalk Circle (NE(S)CCC)
Apr 2017	Volunteer for Maryland Day
Mar 2017	Volunteer for Linguistics outreach to high school students
2014-2016	Tutor for Linguistics undergraduates
2014-2016	Member of the Society of Linguistics Undergraduates at McGill (SLUM)
Mar 2014	Volunteer for the MOLTH Phonology/Syntax Workshop

## LANGUAGES

NATIVE: English
PROFICIENT: Italian, French

FIELDWORK: Kabyle, Georgian, Kaqchikel, Igala

# PROGRAMMING LANGUAGES

Python, Clojure, Julia, R, MATLAB, Praat