

Erin Olson

Massachusetts Institute of Technology
Department of Linguistics & Philosophy
77 Massachusetts Avenue, 32-D808
Cambridge, MA 02139

<http://linguistics.mit.edu/user/ekolson/>
ekolson@mit.edu

EDUCATION

Massachusetts Institute of Technology, Cambridge, MA
Ph.D. Candidate, Department of Linguistics and Philosophy
Thesis Title: TBD
Committee: TBD

August 2019

McGill University, Montréal, QC
Bachelor of Arts, Department of Linguistics, with First-class Honors
Honours Thesis Title: Allophones as Cues to Prosodic Boundaries in Speech
Advisor: Michael Wagner

June 2012

PUBLICATIONS

2018: Sara Mackenzie, Erin Olson, Meghan Clayards & Michael Wagner. North American /l/ both darkens and lightens depending on morphological constituency and segmental context. In *Laboratory Phonology*, 9(1). 13. <http://doi.org/10.5334/labphon.104>

2016: Erin Olson. Describing the Stress System of Listuguj Mi'gmaq. In *Papers of the Forty-Forth Algonquian Conference*, ed. Monica Macaulay, Margaret Noodin & J. Randolph Valentine. SUNY Press.

2013: Carol-Rose Litte, Elise McClay, Erin Olson, Hisako Noguchi, Alan Bale & Jessica Coon. Using technology to bridge the gap between speakers, learners, and linguists. In *Endangered Languages Beyond Boundaries: Proceedings of the Seventeenth Conference of the Foundation for Endangered Languages*, ed. Mary Jane Norris, Erik Anonby, Marie-Odile Junker, Nicholas Ostler, and Donna Patrick, 199–200.

INVITED TALKS

Sept. 2016: Erin Olson. Intermediate Markedness and its consequences for the GLA. Talk given at The 10th Northeast Computational Phonology Meeting, University of Massachusetts, Amherst.

Apr. 2016: Erin Olson. Intermediate Markedness in Child Phonological Acquisition. Talk given at phoNE, New York University, New York.

Sept. 2014: Erin Olson. Automatic Forced Alignment with Prosodylab-Aligner. Tutorial presented at Phonology 2014, Massachusetts Institute of Technology, Cambridge, MA.

May 2014: Kyle Gorman & Erin Olson. Automatic Acoustic Alignment (Prosodylab-Aligner). Tutorial presented at Exploring the Interfaces 3, McGill, Montréal, QC.

May 2013: Erin Olson. Using Forced Alignment for Segmental Analysis: A Review. Talk given at the Computational Field Workshop, McGill, Montréal, QC.

Nov. 2012: Erin Olson. Describing the accent system of Mi'gmaq. Invited talk presented at the Memorial University of Newfoundland, St. John's.

CONFERENCE PRESENTATIONS

Oct. 2018: Erin Olson. Pitch and vowel duration make schwa invisible to Passamaquoddy stress. Poster presented at the Annual Meeting on Phonology, University of California, San Diego.

Oct. 2016: Erin Olson. Intermediate markedness in phonological acquisition. Poster presented at the Annual Meeting on Phonology, University of Southern California, Los Angeles.

Jan. 2015: Martin Hackl, Erin Olson & Ayaka Sugawara. Processing only: Scalar presupposition and the structure of ALT(S). Talk given at the 89th Annual Meeting of the Linguistic Society of America, Portland, OR.

Oct./Nov. 2014: Martin Hackl, Erin Olson & Ayaka Sugawara. Processing only: Scalar presupposition and the structure of ALT(S). Talk given at the 45th Annual Meeting of the North East Linguistic Society, Massachusetts Institute of Technology, Cambridge, MA.

Sept. 2014: Martin Hackl, Erin Olson & Ayaka Sugawara. Processing only: Scalar presupposition and the structure of ALT(S). Talk given at Sinn und Bedeutung 2014, Göttingen, Germany.

Jun. 2013: Elise McClay, Hisako Nogouchi, Erin Olson, Carol Little, Alan Bale, Jessica Coon & Gina Cook. "Using technology to bridge gaps between speakers, learners, and linguists." Poster presented at the Special Session on Indigenous Languages at the annual Canadian Linguistic Association Conference, Victoria, BC.

Oct. 2012: Erin Olson. Describing the accent system of Mi'gmaq. Talk given at the 44th Algonquian Conference, University of Chicago, Chicago.

May 2012: Sara Mackenzie, Erin Olson, Michael Wagner & Meghan Clayards. The Role of Allophonic Variation in Speech Perception. Poster presented at the 7th North American Phonology Conference, Concordia University, Montréal, QC.

July 2012: Sara Mackenzie, Erin Olson, Michael Wagner & Meghan Clayards. The Role of Allophonic Variation in Speech Perception. Poster presented at LabPhon 13, Universität Stuttgart, Germany.

TEACHING

Spring 2017: Teaching Assistant for 24.962, Advanced Phonology (Graduate Level)

Fall 2016: Teaching Assistant for 24.961, Introduction to Phonology (Graduate Level)

Spring 2016: Teaching Assistant for 24.900, Introduction to Linguistics (Undergraduate Level)

ACADEMIC SERVICE

2017-present: Student member of the Linguistics Community & Equity Committee

2018: Co-organizer for the MIT Linguistics Library.

2017-2018: Co-organizer for MIT Phonology Circle.

2016-2017: Co-organizer for the MIT Colloquium series.

2015-2016: Co-organizer for MIT Ling Lunch.

WORK EXPERIENCE

Lab Manager

July 2013 – July 2014

Experimental Syntax and Semantics Lab
Massachusetts Institute of Technology

- Aided graduate student researchers with designing experimental studies and recruiting participants.
- Developed computer programs for running studies both in the lab and online using Javascript, HTML, MatLab, Python, and Experiment Builder.
- Kept lab equipment in functioning order; installed new equipment and software.
- Used R to process data collected during experiments.
- Organized regular lab meetings.

Lab Manager & Research Assistant

May 2009 – June 2013

Prosody Lab
McGill University

- Ran participants in language studies; ensured participants understood instructions and performed tasks in a comfortable environment.
- Kept lab equipment in functioning order; installed new equipment and software; fixed errors in experimental MatLab scripts.
- Worked with other researchers to design experiments.
- Demonstrated the workings of the lab to students of experimental linguistics courses and new employees.
- Used Praat and R to process data collected during experiments.
- Managed lab bookings for participants and other researchers; managed funds for paying participants; communicated lab needs to other department members.

Research Assistant

January 2012 – June 2013

Field Linguistics Lab
McGill University

- Interviewed a language consultant about their language.
- Worked with group to develop materials for language teaching using CAN8 software.
- Wrote short articles and wiki pages on Mi'gmaq grammar.

**COMPUTER
SKILLS**

Programming: Python, R, MatLab.

Web Development: HTML, CSS, JavaScript.

LANGUAGES

English (fluent), Spanish (nearly fluent), French (basic).

Experience in eliciting linguistic data for Mi'gmaq, Passamaquoddy-Maliseet, Tigrinya.