

Rebecca L. Morley
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Employment

2013	Assistant Professor, Department of Linguistics, The Ohio State University
2012 - 2013	Visiting Assistant Professor, Department of Linguistics, The Ohio State University
2011 - 2012	Post-Doctoral Researcher, Department of Linguistics, The Ohio State University
2010 - 2011	Visiting Assistant Professor, Department of Linguistics, The Ohio State University
2008 - 2010	Post-Doctoral Fellow, Department of Linguistics, The Ohio State University

Education

Ph.D. September 2008, Cognitive Science: Phonology Specialization
Johns Hopkins University
Dissertation: *Generalization, Lexical Statistics, and Typologically Rare Systems*

M.A. 2005, Cognitive Science, Johns Hopkins University
LSA Summer Institute, 2005. Cambridge, MA.

B.A. 1997 Japanese, Physics *with honors*, University of Washington (Seattle, WA)

Awards

Department of Education Javits Fellowship, 2004-2008.
Phi Beta Kappa, 1997.

Papers

2015

Morley, R.L. Deletion or Epenthesis? On the Falsifiability of Phonological Universals. *Lingua* 154, pp. 1-26.

- Morley, R. L.** Can phonological universals be emergent?: Modeling the space of sound change, lexical distribution, and hypothesis selection. *Language* 91(2), e40-e70.
- 2014 **Morley, R.L.** Implications of an Exemplar-Theoretic Model of Phoneme Genesis: A Velar Palatalization Case Study. *Language and Speech* 57, pp. 3-41.
- 2013 **Morley, R.L.** Rapid learning of morphologically conditioned phonetics: vowel nasalization across a boundary. In A. Yu (ed.), *Origins of Sound Change: Approaches to Phonologization* Oxford: Oxford University Press, pp. 181-198.
- 2012 **Morley, R.L.** The Emergence of Epenthesis: An Incremental Model of Grammar Change. *Language Dynamics and Change* 2, pp. 59-97.
- 2011 **Morley, R.L.** From Phonetics to Phonology: Learning Epenthesis. In *Proceedings of the 47th Meeting of the Chicago Linguistics Society* 47 (2), pp. 137-151.
- 2008 **Morley, R.L.** Bayesian Learning over Conflicting Data: Predictions for language change. In *Proceedings of 10th Meeting of the ACL Special Interest Group on Computational Morphology and Phonology*, pp. 2-11.

Conference Presentations

- 2016 **Morley, R.L.** Vowel Lengthening Effects in Natural Speech: Learning under sparse data and high variance. Poster presented at the Conference on Laboratory Phonology. Cornell University. Ithaca, NY.
- 2016 **Morley, R.L.** Analyzing token distributions in natural speech: Implications for models of sound change. Talk presented at MLK Symposium. Columbus, OH.
- 2015 **Morley, R.L.** Rich Representational Models and Their Predictions. Talk presented at Midphon 20. Bloomington, IN.
- 2014 **Morley, R.L.** (Non-) Phonologization: Individual Variation in an Artificial Grammar Learning Task. Talk presented at the 3rd Biennial Workshop on Sound Change. Berkeley, CA.
- 2012 **Morley, R. L.** A Gradient Treatment of Contrast: Repercussions for Implicational Universals. Talk presented at CUNY Conference on the Segment in Phonology. New York, NY.
- 2011 **Morley, R. L.** From Phonetics to Phonology: Learning Epenthesis. Talk presented at the 47th Meeting of the Chicago Linguistics Society. Chicago, IL.
- 2010 **Morley, R. L.** Deletion or Epenthesis? Repercussions for a Theory of Phonological Universals. Talk presented at the 16th Mid-Continental Workshop on Phonology. Chicago, IL.

- 2010 **Morley, R. L.** From Probabilistic Sound Changes to Phonological Universals. Invited Talk, Northwestern University. Chicago, IL.
- 2010 **Morley, R. L.** From Sound Change to Grammar Change: words, lexicons, and learners. Poster presented at the Workshop for Modeling Phonological Acquisition. Edmonton, Alberta.
- 2010 **Morley, R. L.** Inducing Epenthesis: Phonetic, Phonological and Morphological Considerations. Talk presented at the 84th Annual Meeting of the Linguistic Society of America. Baltimore, MD.
- 2009 **Morley, R. L.** Natural Interactions and the Limits of Unnaturalness. Talk presented at the 15th Mid-Continental Workshop on Phonology. Bloomington, IN.
- 2009 **Morley, R. L.** How Likely Are Impossible Languages? An Experimental Study of Epenthesis. Talk presented at the 83rd Annual Meeting of the Linguistic Society of America. San Francisco, CA.
- 2008 **Morley, R. L.** Integrating Sub-phonemic Cues: Learning across a morpheme boundary. Poster presented at the Conference on Laboratory Phonology 11. Wellington, NZ.
- 2008 **Morley, R. L.** Bayesian Learning over Conflicting Data: Predictions for language change. Talk presented at SIGMORPHON 2008. Columbus, OH.
- 2008 **Morley, R. L.** Phonetic Detail in the grammar: Learning conditioned coarticulation patterns. Talk presented at the Symposium on Phonologization. Chicago, IL.
- 2007 **Morley, R.L.,** William Badecker, and Paul Smolensky. Some limits on statistical learning. Poster presented at The Cognitive Science Society Meeting. Vancouver, CAN
- 2007 **Morley, R.L.** Diachronic Change, The Learner and the Lexicon. Poster presented at the 4th annual Hopkins Workshop on Language. Johns Hopkins University. Baltimore, MD.

Teaching

- 4300 Undergraduate Phonology
- 5301-5302 Graduate Phonology
- 8300 Phonology Seminar:
 - Segmental Phonology
 - Experimental Approaches to Linguistic Universals
 - Exemplar-Theoretic Representation in Phonetics and Phonology (to be co-taught SPR 2017)
- 2052H Theories of Linguistics: The Scientific Method for Abstractions and Unobservables
- 4100 Undergraduate Phonetics
- 2051 Analyzing the Sounds of Language (Introduction to Statistics)
- Phonetics/Phonology Reading Group
- Cognitive & Computational Approaches to Language Reading Group

Students Advised

Nohyong Kim	Ongoing	Graduate Advisor
Rory Turnbull	Graduated	Dissertation Committee
Kodi Weatherholtz	Graduated	Candidacy Exam
Tsz-Him Tsui	Left Program	2 nd Qualifying Paper Committee
Ryan Perkins (Slavic)	Graduated	Master's Thesis Committee Member
Emily Clem	Graduated	Undergraduate Honors Thesis Advisor
Shannon Melvin	Graduated	Undergraduate Honors Thesis Committee
Olivia Schutte	Graduated	Undergraduate Research Advisor
Jessica Beheydt	Graduated	Undergraduate Research Advisor

Service

2016 Graduate Faculty Representative Dissertation Committee Education
2016 Co-organizer MLK Symposium: Mathematical/Computational Modeling and Tools
in and for Historical Linguistics 1/15-1/16
2015 Member Graduate Cognitive & Brain Sciences Program Minor Committee
2015-2016 Member Undergraduate Curriculum Committee
2014-Present Chair Department Diversity Committee
2014-2015 Member Phonology Search Committee
2013-Present Member Graduate Admissions Committee

ad hoc reviewer for

Journal of Linguistics

Lingua

Laboratory Phonology

Phonology

Language

2016 Conference for Laboratory Phonology

2015 Workshop on Cognitive Modeling and Computational Linguistics

2015 Annual Meeting on Phonology