

Wednesday Bushong

wbushong@ur.rochester.edu

RESEARCH INTERESTS	language processing & production, information theory, phonetics, syntax, pragmatics	
EDUCATION	Ph.D Student, Brain and Cognitive Sciences University of Rochester	2015 –
	B.A. Linguistics , with Distinction B.S. Cognitive Science, specialization in Neuroscience , with Distinction University of California, San Diego	2011 – 2015
PUBLICATIONS	Bicknell, K., Bushong, W. , Tanenhaus, M., and Jaeger, T. F. (in preparation). Listeners can maintain and rationally update uncertainty about prior words. Bushong, W. , and Jaeger, T. F. (in preparation). Expectation adaptation to word order alternations.	
CONFERENCE PROCEEDINGS	Bushong, W. , and Jaeger, T. F. (2017). Maintenance of perceptual information in speech perception. To appear in the Proceedings of the Thirty-Ninth Annual Conference of the Cognitive Science Society.	
PRESENTATIONS	Bushong, W. , and Jaeger, T. F. (2017, March). <i>Expectation adaptation to high-level linguistic constraints on word order</i> . Talk to be presented at the 30th Annual CUNY Conference on Human Sentence Processing, Cambridge, MA. Bushong, W. , Bicknell, K., and Jaeger, T. F. (2017, March). <i>Listeners maintain uncertainty about linguistic input</i> . Poster to be presented at the 30th Annual CUNY Conference on Human Sentence Processing, Cambridge, MA. Bushong, W. and Jaeger, T. F. (2016, October). <i>Processing the relative ordering of definite and indefinite noun phrases</i> . Poster presented at the Dimensions of D Workshop, Rochester, NY. Bushong, W. , Morgan, E., Yen, M., and Levy, R. (2015, September). <i>Compositional and holistic representations in multiword expressions</i> . Poster presented at the 21st Annual Conference on Architectures and Mechanisms for Language Processing (AMLaP), Valletta, Malta. Bushong, W. , Ürgen, B. A., Miller, L. E., and Saygin, A. P. (2015, May). <i>Influence of form and motion on biological motion prediction</i> . Poster presented at Vision Sciences Society 15th Annual Meeting, St. Pete, Florida.	
THESES	Bushong, W. (2015). <i>Compositional and holistic processing in novel and attested multiword expressions</i> . Undergraduate Honors Thesis, Department of Linguistics, UC San Diego. (advisor: Roger Levy) Bushong, W. (2015). <i>Influence of form and motion on biological motion prediction</i> . Undergraduate Honors Thesis, Department of Cognitive Science, UC San Diego. (committee: Ayşe Saygin, Seana Coulson, Burcu Ürgen)	
TEACHING EXPERIENCE	Teaching Assistant, CSP 519: Data Analysis II: General Linear Models Department of Clinical & Social Psychology, University of Rochester	Jan 2017 – May 2017
	Teaching Assistant, BCS 111: Foundations of Cognitive Science Department of Brain & Cognitive Sciences, University of Rochester	Aug 2016 – Dec 2016
	Instructional Assistant, COGS 14A: Introduction to Research Methods Department of Cognitive Science, UC San Diego	Sep 2013 – Dec 2013

AWARDS AND HONORS	NSF National Research Training (NRT) Fellow	2016 – 2017
	NSF Graduate Research Fellowship Honorable Mention	2015
	Provost Fellowship, University of Rochester	2015 – 2017
	Outstanding Graduate in Linguistics, UC San Diego (1 of 2)	2015
	Chancellor’s Scholarship, UC San Diego	2011 – 2015
SERVICE	<i>Ad-Hoc Reviewing</i> 2017: The Thirty-Ninth Annual Conference of the Cognitive Science Society	
GRADUATE COURSEWORK	<i>At University of Rochester:</i> <ul style="list-style-type: none"> – BCS 501: Language – BCS 502: Cognition – BCS 511: Behavioral Methods in Cognitive Science – BCS 512: Computational Methods in Cognitive Science – CSP 519: General Linear Models – DSC 530: Methods in Data-Enabled Research into Human Behavior and its Cognitive and Neural Mechanisms <i>At UC San Diego:</i> <ul style="list-style-type: none"> – COGS 260: Neural Oscillations – LIGN 221: Syntax – LIGN 225: Experimental Syntax – LIGN 247: Bayesian and Game-Theoretic Semantics and Pragmatics – LIGN 282: Biology and Environment in Language Acquisition 	
CLUBS & ORGANIZATIONS	<i>At University of Rochester</i> IT Officer, Graduate Student Association <i>At UC San Diego</i> Vice President, Cognitive Science Student Association Reviewer, Impulse Undergraduate Neuroscience Journal Professional Chair, Cognitive Science Student Association President, Linguistics Undergraduate Association	Jun 2016 – Jun 2017 Jun 2014 – Jun 2015 Nov 2013 – Jun 2015 Dec 2013 – Jun 2014 Jun 2013 – Jun 2015
TOOLS	Programming: R, Python, MATLAB/Octave, Church, Javascript, L ^A T _E X	