

Wednesday Bushong

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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. In <i>Proceedings of the Thirty-Ninth Annual Conference of the Cognitive Science Society</i> .	
CONFERENCE PRESENTATIONS	Bushong, W. , and Jaeger, T. F. (2017, March). <i>Expectation adaptation to high-level linguistic constraints on word order</i> . Talk 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 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)	
INVITED TALKS	Bushong, W. . Maintenance of Perceptual Information in Speech Perception. Invited talk at University of Rochester NRT Mini-Conference, Rochester, NY, September 26, 2017.	
TEACHING EXPERIENCE	<i>Teaching Assistanceships</i> BCS 152: Language & Psycholinguistics Department of Brain & Cognitive Sciences, University of Rochester	
		August 2017 – December 2017

	CSP 519: Data Analysis II: General Linear Models Department of Clinical & Social Psychology, University of Rochester – Duties: Prep & teach weekly labs using R; hold office hours; grade homework assignments; grade final exams	Jan 2017 – May 2017
	BCS 111: Foundations of Cognitive Science Department of Brain & Cognitive Sciences, University of Rochester – Duties: Grade writing assignments and exams; hold office hours; lead exam reviews	Aug 2016 – Dec 2016
	COGS 14A: Introduction to Research Methods Department of Cognitive Science, UC San Diego – Duties: Prep & teach 50 minute weekly discussion sections; hold office hours; grade exams	Sep 2013 – Dec 2013
AWARDS AND HONORS	NSF National Research Training (NRT) Fellow NSF Graduate Research Fellowship Honorable Mention Provost Fellowship, University of Rochester Outstanding Graduate in Linguistics, UC San Diego (1 of 2) Chancellor’s Scholarship, UC San Diego	2016 – 2018 2015 2015 – 2017 2015 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> – 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> – 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 2018 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	