

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.	
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 NSF Graduate Research Fellowship Honorable Mention Provost Fellowship, University of Rochester	2016 – 2017 2015 2015 – 2017

Outstanding Graduate in Linguistics, UC San Diego (1 of 2)
Chancellor's Scholarship, UC San Diego

2015
2011 – 2015

GRADUATE
COURSEWORK

At University of Rochester:

- 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

At UC San Diego:

- 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

At University of Rochester

IT Officer, Graduate Student Association

Jun 2016 – Jun 2017

At UC San Diego

Vice President, Cognitive Science Student Association

Jun 2014 – Jun 2015

Reviewer, Impulse Undergraduate Neuroscience Journal

Nov 2013 – Jun 2015

Professional Chair, Cognitive Science Student Association

Dec 2013 – Jun 2014

President, Linguistics Undergraduate Association

Jun 2013 – Jun 2015

TOOLS

Programming: R, Python, MATLAB/Octave, Church, Javascript, L^AT_EX