Wednesday Bushong
wbushong@ur.rochester.edu

RESEARCH INTERESTS	language processing & production, information theory, phonetics, syntax, pragmatics

EDUCATION

Ph.D Student, Brain and Cognitive Sciences — 2015 –
University of Rochester

B.A. Linguistics, with Distinction — 2011 – 2015
B.S. Cognitive Science, specialization in Neuroscience, with Distinction
University of California, San Diego

PUBLICATIONS

Bushong, W., and Jaeger, T. F. (in preparation). Expectation adaptation to word order alternations.

CONFERENCE PRESENTATIONS

Bushong, W. and Jaeger, T. F. (2016, October). *Processing the relative ordering of definite and indefinite noun phrases.* Poster presented at the Dimensions of D Workshop, Rochester, NY.

Bushong, W., Morgan, E., Yen, M., and Levy, R. (2015, September). *Compositional and holistic representations in multiword expressions.* 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). *Influence of form and motion on biological motion prediction.* Poster presented at Vision Sciences Society 15th Annual Meeting, St. Pete, Florida.

THESES

Bushong, W. (2015). *Compositional and holistic processing in novel and attested multiword expressions.* Undergraduate Honors Thesis, Department of Linguistics, UC San Diego. (advisor: Roger Levy)

Bushong, W. (2015). *Influence of form and motion on biological motion prediction.* Undergraduate Honors Thesis, Department of Cognitive Science, UC San Diego. (committee: Ayşe Saygin, Seana Coulson, Burcu Ürgen)

TEACHING EXPERIENCE

Teaching Assistant, BCS 111: Foundations of Cognitive Science — Aug 2016 – Dec 2016
Department of Brain & Cognitive Sciences, University of Rochester

Instructional Assistant, COGS 14A: Introduction to Research Methods — Sep 2013 – Dec 2013
Department of Cognitive Science, UC San Diego

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

RESEARCH EXPERIENCE

Graduate
Human Language Processing Lab (advisor: Florian Jaeger) — Aug 2015 –
Department of Brain & Cognitive Sciences, University of Rochester

Undergraduate
Computational Psycholinguistics Lab (advisor: Roger Levy) — Jun 2013 – Jul 2015
Department of Linguistics, UC San Diego

Cognitive Neuroscience & Neuropsychology Lab (advisor: Ayşe Saygin) — Jan 2014 – Jun 2015
Department of Cognitive Science, UC San Diego

	Computation & Cognition Lab (advisor: Noah Goodman)	Jun 2014 – Aug 2014
	Department of Psychology, Stanford University	
	Kutas Cognitive Electrophysiology Lab (advisor: Marta Kutas)	Jan 2013 – Mar 2014
	Department of Cognitive Science, UC San Diego	

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, LaTeX