

# Valerie J. Langlois, Ph.D.

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<b>EDUCATION</b>	<b>University of North Carolina at Chapel Hill</b> , Chapel Hill, NC	
	<i>Ph.D.</i> Cognitive Psychology	2021
	<i>M.A.</i> Psychology	2019
	<b>University of Rochester</b> , Rochester, NY	
	<i>B.S.</i> Brain & Cognitive Sciences	2016
	<i>B.A.</i> Linguistics	2016
<b>EMPLOYMENT</b>	<b>Postdoctoral Research Associate</b>	2021 - present
	Cognitive Neuroscience of Language Lab	
	University of Colorado Boulder, Boulder CO	
	<b>Research Assistant</b>	2014 - 2016
	Bergelson Lab	
	Rochester Kinder Lab	
	University of Rochester, Rochester NY	
<b>HONORS &amp; AWARDS</b>	NSF Doctoral Dissertation Research Improvement Award (DDRI)	2021
	Magna Cum Laude	2016
	Bilski-Mayer Summer Research Fellowship	2016
	Dean's List, Dean's Scholarship Recipient	2012 - 2016
<b>PUBLICATIONS</b>	Ness, T., Langlois, V. J., Kim, A. E., Novick, J. M. (under review). The state of cognitive control in language processing.	
	Langlois, V. J., Zerkle, S. A., Arnold, J. E. (2023). Does referential expectation guide both linguistic and social constraints on pronoun comprehension?. <i>Journal of Memory and Language</i> , 129, 104401. <a href="https://doi.org/10.1016/j.jml.2022.104401">https://doi.org/10.1016/j.jml.2022.104401</a>	
	Langlois, V. J. Arnold, J. E. (2020). Print exposure explains individual differences in using syntactic but not semantic cues for pronoun comprehension. <i>Cognition</i> , 197. <a href="https://doi.org/10.1016/j.cognition.2019.104155">https://doi.org/10.1016/j.cognition.2019.104155</a>	
	Fraundorf, S. H., Arnold, J. E., Langlois, V.J. (2018). "Disfluency." In Oxford Bibliographies in Linguistics. Ed. Mark Aronoff. New York: Oxford University Press Published in 2014, updated in 2018	
<b>PRESENTATIONS</b>	Ness, T., Langlois, V. J., Chow W., Phillips C., Novick, J. M., Kim, A. E. (2022). Cognitive control in thematic role assignment: Evidence from neural oscillations. Talk given at Psychonomic Society 63rd Annual Meeting	
	Langlois, V. J. (2022). Examining the relationship between different frequency statistics in syntactic processing. Short talk presented at The 35th Annual Conference on Human Sentence Processing. Hosted by UC Santa Cruz, CA.	
	Langlois, V. J., Arnold, J. E. (2021). Distribution matters: change in relative frequency affects syntactic processing. Short talk presented at the 34th CUNY Conference on Sentence Processing. Hosted by the University of Pennsylvania, PA.	
	Langlois, V. J., Arnold, J. E. (2021). Adaptation to discourse patterns depends on the	

relative frequency of competing structures. Short talk presented at the 34th CUNY Conference on Sentence Processing. Hosted by the University of Pennsylvania, PA.

Langlois, V. J. (2021). The role of linguistic experience in comprehension: What is it about experience that matters? Departmental talk given at the University of North Carolina at Chapel Hill

Langlois, V. J. (2020). Investigating the role of distribution in syntactic structures. Poster presented at the 26th Architectures and Mechanisms for Language Processing Conference. Hosted by the University of Potsdam, Germany.

Langlois, V. J., Arnold, J. E. (2020). Prediction explains effects of both semantic and social cues on pronoun interpretation. Poster presented at the CUNY Conference on Sentence Processing. Hosted by UMass Amherst, MA.

Langlois, V. J. (2020). Investigating distributional effects in syntactic structures using recurrent neural networks. Departmental talk given at the University of North Carolina at Chapel Hill

Langlois, V. J., Arnold, J. E. (2019). Individual differences guide pronoun interpretation in semantically constraining contexts. Departmental talk given at the University of North Carolina at Chapel Hill

Langlois, V. J., Zerkle, S. A., Arnold, J. E. (2019). Do animated cues elicit similar patterns of pronoun comprehension as live cues? Poster presented at the CUNY Conference on Sentence Processing. University of Colorado Boulder. Boulder, CO.

Langlois, V. J., Arnold, J. E. (2019). Individual differences guide pronoun interpretation in semantically constraining contexts. Poster presented at the CUNY Conference on Sentence Processing. University of Colorado Boulder. Boulder, CO.

Langlois, V. J., Zerkle, S. A., Arnold, J. E. (2018). Does planning explain predictability effects on word duration? Talk given at ETAP4 at UMass Amherst.

Langlois, V. J., Zerkle, S. A., Arnold, J. E. (2018). Does planning explain predictability effects on word duration? Poster presented at the CUNY Conference on Sentence Processing. UC Davis. Davis, CA.

Langlois, V. J., Arnold, J. E. (2018). The role of informativity on the disfluency effect. Poster presented at the CUNY Conference on Sentence Processing. UC Davis. Davis, CA.

Langlois, V. J., Arnold, J. E. (2017). How disfluent can you be?: Disfluency as a cue in anxious speakers. Departmental talk given at the University of North Carolina at Chapel Hill

## **MANUSCRIPTS & THESES**

Langlois, V. J. (2021). Investigating the role of distribution in syntactic comprehension. Dissertation, UNC Chapel Hill.  
<https://doi.org/10.17615/9gb5-ay53>

Langlois, V. J. (2019). Does experience change the informativity of disfluency as a marker of information status? Master's Thesis, UNC Chapel Hill.  
<https://doi.org/10.17615/pb76-y826>

## **TEACHING**

### **Instructor's Assistant**

Research Methods in Psychology  
Sensation and Perception

2020  
2016, 2017

Cognitive Psychology 2017

**Teaching Assistant**

Research Methods in Psychology 2018 – 2019

**Graduate Research Consultant**

Predictive Analytics in Sports 2019,2020

**SERVICE**

Ad hoc reviewer for Cognition 2020

Graduate Student Representative 2019-2020

Community Outreach at local Chapel Hill middle schools 2017