

# Angie M. Johnston

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## ACADEMIC HISTORY

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<b>Ph.D.</b> , Psychology	Yale University	2012-Current
<b>M.S.</b> , Psychology	Yale University	2012-2015
<b>M.Phil.</b> , Psychology	Yale University	2012-2015
<b>B.A.</b> , Psychology	The University of Texas at Dallas	2008-2012
<b>B.S.</b> , Child Development	The University of Texas at Dallas	2008-2012

## FELLOWSHIPS AND AWARDS

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2012-2017	<i>NSF Graduate Research Fellowship (\$130,500)</i>
2016	<i>Yale Graduate Student Assembly Conference Travel Fellowship (\$900)</i>
2012	<i>Phi Kappa Phi Travel Award (\$500)</i>
2012	<i>Dean's Scholar Award from The University of Texas at Dallas</i>
2011-2012	<i>Undergraduate Research Scholar Award (\$800)</i>
2011	<i>Santrock Undergraduate Travel Awards (\$2,000)</i>
2008	<i>National Merit Scholarship</i>
2008	<i>The State of Texas Valedictorian Scholarship</i>

## JOURNAL ARTICLES

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\* *Undergraduates I supervised*

**Johnston, A. M.**, Holden, P.\* , & Santos, L. (in press). Exploring the evolutionary origins of overimitation: A comparison across domesticated and non-domesticated canids. *Developmental Science*.

**Johnston, A. M.**, Johnson, S. G. B., Koven, M. L.\* , & Keil, F. C. (in press). Little Bayesians or little Einsteins? Probability and explanatory virtue in children's inferences. *Developmental Science*.

**Johnston, A. M.**, Mills, C., & Landrum A. (2015). How do children weigh competence and benevolence when deciding whom to trust? *Cognition*, 144, 76-90.

Landrum, A., Mills, C., & **Johnston, A. M.** (2013). When do children trust the expert? Benevolence information influences children's trust more than expertise. *Developmental Science*, 16, 622-638.

## CONFERENCE PROCEEDINGS, BOOK REVIEWS, AND COMMENTARIES

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Turrin, C., **Johnston, A. M.**, & Santos, L. R. (2016). [Review of the book *Dog Behaviour, Evolution, and Cognition*, by Á. Miklósi]. *Quarterly Review of Biology*, 91, 88.

**Johnston, A. M.**, McAuliffe, K., & Santos, L. R. (2015). Another way to learn about teaching: What dogs can tell us about the evolution of pedagogy. *Behavioral and Brain Sciences*, 38, e44.

**Johnston, A. M.**, Johnson, S. G. B, Koven, M. L.\* , & Keil, F. C. (2015). Probabilistic versus heuristic accounts of explanation in children: Evidence from a latent scope bias. In *Proceedings of the 37th Annual Conference of the Cognitive Science Society* (pp. 1021-1026).

Johnson, S. G. B, **Johnston, A. M.**, Toig, A. E.\* , & Keil, F. C. (2014). Explanatory scope informs causal strength inferences. In *Proceedings of the 36th Annual Conference of the Cognitive Science Society* (pp. 2453-2458).

## UNDER REVIEW

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**Johnston, A. M.**, Sheskin, M., Johnson, S. G. B., & Keil, F. C. (under revised review). Preferences for explanation generality develop early in biology, but not physics.

Johnson, S. G. B., **Johnston, A. M.**, Koven, M. L.\* , & Keil, F. C. (under revised review). The natural order of mathematics is mirrored in the human mind.

**Johnston, A. M.**, & Keil, F. C. (under review). Learning the relevance of relevance: The role of contrast in detecting irrelevant explanations.

**Johnston, A. M.**, Turrin, C., Watson, L., & Santos, L. (under review). Through the eyes of dingoes (*Canis dingo*): A window into the evolution of dog-human eye contact.

## TALKS AND SYMPOSIA

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Holden, P. C.\* , **Johnston, A., M.**, & Santos, L. R. (2016, February). Exploring overimitation in dogs. Talk presented at the Yale Engineering and Science Weekend 2016 Symposium. New Haven, CT.

**Johnston, A. M.**, Johnson, S. G. B., Sheskin, M., Koven, M. L.\* , & Keil, F. C. (2016, January). Going beyond truth-tracking: The development of explanatory preferences. Talk presented at the 2016 Budapest CEU Conference on Cognitive Development, Budapest, Hungary.

**Johnston, A. M.** (2015, September). A glimpse into the canine mind: How to learn what your dog is thinking. Talk presented at Camp Unleashed, Berkshires, MA.

**Johnston, A. M.**, Marfurt, S.\* , & Keil, F. C. (2015, March). Children's sensitivity to authorship cues and qualifiers when evaluating text. Talk presented at the 2015 Biennial Meeting of the Society for Research in Child Development, Philadelphia.

## TALKS AND SYMPOSIA (*CONTINUED*)

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- Landrum, A. R., Mills, C. M., **Johnston, A. M.**, & Pflaum, A. (2015, March). Naive Epistemology: Children use social cues when determining what others know. Talk presented at the 2015 Biennial Meeting of the Society for Research in Child Development, Philadelphia, PA.
- Johnston, A. M.**, Sheskin, M. I., Goddu, M. K.\*, Kahan, D. M., & Keil, F. C. (2013, April). Media-induced doubt in expert consensus: What role does “balanced coverage” play? Talk presented at the Harvard-Yale Workshop, New Haven, CT.
- Sheskin, M., **Johnston, A. M.**, & Keil, F. C. (2010, December). Explanation preferences. Talk presented at the Metropolitan Experimental Research Group, New York, NY.

## POSTER PRESENTATIONS

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- Johnston, A. M.**, Holden, P. C.\*, & Santos, L. R. (2015, October). Exploring the evolutionary origins of overimitation: A comparison across domesticated and non-domesticated canids. Poster presented at the 2015 Cognitive Development Society’s Biennial Meeting, Columbus, Ohio.
- Johnston, A. M.**, Sheskin, M., Johnson, S. G. B., & Keil, F. C. (2015, October). Development of explanation generality preferences across elementary and middle school. Poster presented at the 2015 Cognitive Development Society’s Biennial Meeting, Columbus, Ohio.
- Johnston, A. M.**, Johnson, S. G. B., Koven, M. L.\*, & Keil, F. C. (2015, July). Probabilistic versus heuristic accounts of explanation in children: Evidence from a latent scope bias. Poster presented at the 2015 Cognitive Science Society’s Annual Meeting, Pasadena, California.
- Johnson, S. G. B., **Johnston, A. M.**, Koven, M.\*, & Keil, F. C. (2015, March). The explanatory function of mathematical knowledge. Poster presented at the 2015 International Convention of Psychological Science, Amsterdam, The Netherlands.
- Johnson, S. G. B., **Johnston, A. M.**, Toig, A. E.\*, & Keil, F. C. (2014, July). Explanatory scope informs causal strength inferences. Poster presented at the 2014 Cognitive Science Society’s Annual Meeting, Quebec City, Quebec.
- Johnston, A. M.**, Sheskin, M. I., Goddu, M. K.\*, Kahan, D. M., & Keil, F. C. (2014, February). Media-induced doubt in expert consensus: What role does “balanced coverage” play? Poster presented at the 2014 Society for Personality and Social Psychology’s Annual Meeting, Austin, Texas.
- Johnston, A. M.**, Goddu, M. K.\*, & Keil, F. C., (2013, October). Nothing but the truth? Developing notions of explanatory relevance. Poster presented at the 2013 Cognitive Development Society’s Biennial Meeting, Memphis, Tennessee.

## POSTER PRESENTATIONS *(CONTINUED)*

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**Johnston, A. M.**, Mills, C. M., & Landrum, A. R. (2012, March and April). The primacy of reliability: Primacy effects anchor children's source evaluations to reliability rather than niceness. Poster presented at the Exhibition of Excellence in Undergraduate Research and at the North Texas Undergraduate Psychology Conference, Richardson, Texas.

**Johnston, A. M.**, Mills, C. M., & Landrum, A. R. (2011, October). What if the nice guy is clueless? Children adjust their trust based on evidence regarding reliability. Poster presented at the 2011 Cognitive Development Society's Biennial Meeting, Philadelphia, Pennsylvania.

Sheskin, M., **Johnston, A. M.**, & Keil, F. C. (2011, April). The development of generality preference for explanations. Poster presented at the 2011 Biennial Meeting of the Society for Research in Child Development, Montreal, Quebec.

Landrum, A. R., Mills, C. M., & **Johnston, A. M.** (2011, April). Naughty or nice: Does meanness or niceness distract from expertise in children's trust decisions? Poster presented at the 2011 Biennial Meeting of the Society for Research in Child Development, Montreal, Quebec.

## TEACHING EXPERIENCE

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*\*Graduate Level Course*

### **Instructor**

*Lifespan Developmental Psychology	University of New Haven (upcoming)
Developmental Psychology	Yale University (2016)
Research Methods in Psychology	Yale University (2015)

### **Teaching Assistant**

Sex, Evolution, and Human Behavior	Yale University (2015)
Developmental Psychology	Yale University (2013)
Statistics for Psychology	University of Texas, Dallas (2009, 2010)

### **Guest Lectures**

Understanding the Social World	Boston College (upcoming)
Intro to Psychology	Brookhaven College (2012)

## SERVICE

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2015-2017 Graduate Student Representative and Board Member  
*Cognitive Development Society*

2016 Visiting Scientist for Middle School STEM Program  
*Flying Cloud Institute for Young Women in Science*

**SERVICE (CONTINUED)**

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- 2014 Student Representative, Teaching Fellow Committee  
*Yale Department of Psychology*
- 2013-2014 Co-Chair, Yale Developmental Current Works Series  
*Yale Department of Psychology*
- 2013-2014 Developmental Area Representative, Colloquium Committee  
*Yale Department of Psychology*
- 2013-2014 High School Psychology Course Mentor  
*Yale Pathways to Science*
- 2012-2013 First Grade Science Fair Mentor  
*New Haven Public Schools*

**PRESS COVERAGE**

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**Television**

*Today Show, NBC Nightly News, WTAE News 4, WTNH News 8, WFSB News 3*

**Print**

*Hartford Courant, Melton Leader (Melbourne), BPS Research Digest, Psych Report, New Haven Register, Yale Graduate School Newsletter, Yale News, UT Dallas News, Yale Daily News*

**AD-HOC REVIEWING**

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*Animal Behaviour, Animals, Biology Letters, Cognition, Early Education and Development, Journal of Comparative Psychology, The Annual Meeting of the Cognitive Science Society*

**PROFESSIONAL AFFILIATIONS**

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Cognitive Development Society  
Cognitive Science Society  
Comparative Cognition Society  
Society for Research in Child Development