

# ANDREW LYNN

Department of Cognitive, Linguistic, and Psychological Sciences  
190 Thayer St.  
Providence, RI 02912

E-mail: andrew\_lynn@brown.edu

---

## EDUCATION

### Graduate:

Doctor of Philosophy, Psychology Expected 2019  
Brown University, Providence, RI  
Advisor: Dr. Dima Amso

Master of Science, Psychology 2016  
Brown University, Providence, RI  
Advisor: Dr. Dima Amso

### Undergraduate:

Bachelor of Science, Psychology, with Distinction 2011  
Pennsylvania State University, University Park, PA  
Advisor: Dr. Peter Arnett

## FELLOWSHIPS

National Science Foundation, Graduate Research Fellowship 2015 – 2018  
Brown University, Betty & James Pickett Endowed Fellowship 2014 – 2015

## PUBLICATIONS

**Lynn A**, Festa E, Heindel W & Amso D. (2017). Feature integration across the dorsal and ventral streams in childhood. Manuscript in preparation.

**Lynn A** & Amso D. (2017). Tuning the developing ventral visual stream to relevance. Manuscript in preparation.

**Lynn A** & Amso D. (2017). Emotional learning biases attention to enhance perceptual face discrimination: Inducing the other-species effect. Manuscript in under review.

Amso D & **Lynn A**. (2017). Distinctive Mechanisms of Adversity and Socioeconomic Inequality in Child Development: A Review and Recommendations for Evidence-Based Policy. *Policy Insights from Behavioral and Brain Sciences*, 4(2), 139-146. doi: 10.1177/2372732217721933.

Fedor J, **Lynn A**, Foran W, DiCicco-Bloom J, Luna B & O’Hearn K. (2017). Patterns of fixation during face recognition: Differences in autism across age. *Autism*, 1-15. doi: 10.1177/1362361317714989.

**Lynn A**, Padmanabhan A, Simmonds D, Foran W, Hallquist M, Luna B & O’Hearn K. (2016). Functional connectivity differences in autism during face and car recognition: underconnectivity and atypical age-related changes. *Developmental Science*. doi: 10.1111/desc.12508.

O’Hearn K, Velanova K, **Lynn A**, Wright C, Hallquist M, Minshew N & Luna B. (2016). Abnormalities in brain systems supporting individuation and enumeration in autism. *Autism Research*, 9, 82-96. doi: 10.1002/aur.1498.

O’Hearn K, Tanaka J, **Lynn A**, Fedor J, Minshew N & Luna B. (2014). Developmental plateau in visual object processing from adolescence to adulthood in autism. *Brain and Cognition*, 90, 124-134. doi: 10.1016/j.bandc.2014.06.004.

Padmanabhan A, **Lynn A**, Foran W, Luna B & O’Hearn K. (2013). Age related changes in striatal resting state functional connectivity in autism. *Frontiers in Human Neuroscience*, 7, No.814. doi: 10.3389/fnhum.2013.00814.

## INVITED LECTURES

Invited Speaker, Visual perceptual discrimination and object-based attention: Inducing the other-species effect. Department of Psychology, Columbia University, New York, NY. 2017.

## CONFERENCE PRESENTATIONS

**Lynn A** & Amso, D. *Valence modulates visual perceptual discrimination: Evidence from the other-species effect*. Poster to be presented at: Flux Congress; St. Louis, MO, 2016.

**Lynn A** & Amso, D. *Dorsal stream hierarchical organization and the development of visual attention*. Poster presented at: Flux Congress; Leiden, Netherlands, 2015.

Kessler E, **Lynn A**, O’Hearn K & Ghuman A.S. *The relationship between face-specific and domain-general configural processing in individuals with and without autism*. Poster presented at: Meeting of the Society for Neuroscience; Washington, D.C., 2014.

Morett L, O’Hearn K, **Lynn A**, Luna B, & Ghuman A. *Gesture and speech production indicate audience hypersensitivity in ASD*. Paper presented at the International Forum for Autism Research Meeting; Atlanta, GA, 2014

**Lynn A**, Luna B, Foran W, Simmonds D, Padmanabhan A, Hallquist M & O’Hearn K. *Atypical development of functional connectivity during face processing in autism*. Poster presented at: Inaugural Flux Congress; Pittsburgh, PA, 2013.

O’Hearn K, **Lynn A**, Fedor J, Foran W, Padmanabhan A & Luna B. *Maturation of the neural substrates underlying face recognition typically and in autism*. Poster presented at: Inaugural Flux Congress; Pittsburgh, PA, 2013

O’Hearn K, **Lynn A**, Fedor J, Padmanabhan A & Luna B. *Development of Visual Processing in Adolescents with and without Autism*. Poster presented at: American Psychological Association Annual Convention; Honolulu, HI, 2013.

**Lynn A**, Luna B, Foran W, Simmonds D, Padmanabhan A, Hallquist M & O’Hearn K. *Atypical functional connectivity and development during face processing in autism*. Poster presented at: Association for Psychological Science Convention; Washington, DC, 2013.

O’Hearn K, **Lynn A**, Minshew N & Luna B. *Atypical Development of Visual Processing During Adolescence in Autism*. Poster presented at: International Meeting for Autism Research; Toronto, ON, 2012

**Lynn A**, Rabinowitz A & Arnett P. *Correlates of the ImPACT impulse control composite in a non-injured college athlete sample*. Poster presented at: International Neuropsychological Society Meeting; Boston, MA, 2011.

## RESEARCH EXPERIENCE

Graduate Student Researcher, Brown University 2014 – present  
Developmental Cognitive Neuroscience Laboratory  
Advisor: Dr. Dima Amso

Research Specialist, University of Pittsburgh 2013 – 2014  
Laboratory of Neurocognitive Development  
Advisor: Dr. Beatriz Luna

Research Specialist, University of Pittsburgh 2011 – 2014  
Laboratory of Neurocognitive Development  
Advisor: Dr. Kirsten O’Hearn

Undergraduate Research Assistant, Pennsylvania State University 2009 – 2011  
PSU Sports Concussion Program  
Advisor: Dr. Peter Arnett

Andrew Lynn, Sc.M.

## TEACHING EXPERIENCE

- Laboratory Teaching Assistant, Brown University, Pre-college program: STEM II 2017  
Course: Introduction to Neuroscience  
Instructor: Rannie Xu  
Evaluation: 1.18 (Very Effective)
- Graduate Teaching Assistant, Brown University, CLPS Department 2017  
Course: Functional Magnetic Resonance Imaging: Theory and Practice  
Instructor: Dr. David Badre  
Evaluation: 1.22 (Very Effective)

## MENTORING

- Dhruv Kohli, CCNMD Undergraduate Research Fellowship 2014  
University of Pittsburgh
- Jennifer Fedor, Honors Thesis, Brackenridge Scholarship 2012 – 2013  
University of Pittsburgh
- Jared DiCicco-Bloom, Honors Thesis 2013  
University of Pittsburgh

## TRAINING

- Analysis of Functional Neuro-Imaging (AFNI) Bootcamp 2012  
National Institutes of Health

## SERVICE

- Chair of Student Life 2017 – present  
Graduate Student Council  
Brown University
- Committee Member 2016 – present  
Diversity and Inclusion Action Plan  
Department of Cognitive, Linguistic, and Psychological Sciences  
Brown University
- Graduate Student Representative 2015 – 2017  
Department of Cognitive, Linguistic, and Psychological Sciences  
Brown University

Department Representative  
Graduate Student Council  
Brown University

2014 – 2017