

**Vanessa LoBue, PhD**<http://nwkpsych.rutgers.edu/~vlobue/>**ADDRESS**

Rutgers University  
 Department of Psychology  
 Smith Hall, Room 341  
 101 Warren Street, Newark, NJ 07102  
 Office: 973-353-3950  
 Lab: 973-353-3938  
 Email: [vlobue@psychology.rutgers.edu](mailto:vlobue@psychology.rutgers.edu)  
 Lab Website: <http://childstudycenter.rutgers.edu>  
 Blog: <https://www.psychologytoday.com/us/blog/the-baby-scientist>

**EDUCATION**

2009-2010 Postdoctoral Fellow, Perception & Action Lab (Advisor: Karen E. Adolph)  
 New York University  
 2007-2009 Postdoctoral Fellow, Child Study Center (Advisor: Judy S. DeLoache)  
 University of Virginia  
 2004-2007 PhD in Developmental Psychology  
 Child Study Center (Advisor: Judy S. DeLoache)  
 University of Virginia, Charlottesville, VA  
 2002-2004 MA in Psychology  
 University of Virginia, Charlottesville, VA  
 1998-2002 BS in Psychology  
 Carnegie Mellon University, Pittsburgh, PA  
 University and College Honors

**PROFESSIONAL POSITIONS**

2023- Department Chair, Department of Psychology  
 Rutgers University, Newark  
 2022- Professor, Psychology Department  
 Rutgers University, Newark  
 2018-2023 Graduate Program Director, Department of Psychology  
 Rutgers University, Newark  
 2017-2022 Associate Professor, Psychology Department  
 Rutgers University, Newark  
 2011-2017 Assistant Professor, Psychology Department  
 Rutgers University, Newark

**GRANT SUPPORT***External Support*

2024-2027 NSF REU Site Grant, Role: PI, Mauricio Delgado (Co-PI)  
 REU Site: Social and Environmental Influences on Brain and Behavior  
 Total Award: **\$418,386**  
 2023-2026 NSF EHR Core Research, Role: PI, Elizabeth Bonawitz and Nina Fefferman (Co-PIs)  
 Developing an early understanding of contagion in preschool- and kindergarten-aged children  
 Total Award: **\$1,103,927**  
 2021-2024 NIH F32 1F32HD105316-01, Role: Mentor, Principal Investigator: Marissa Ogren  
 Investigating the influence of natural social information on infants' development of emotion  
 understanding

- 2019-2023 Total Award: **\$197,994**  
NIH K99 HD099328-01, Role: Mentor, Principal Investigator: Jessica Burris  
Longitudinal investigation of the relation between attention, neural functioning, and SES in infancy
- 2018-2023 Total Award: **\$279,427**  
NIH R01 MH109692S2, Role: PI, multiple PI grant with Kristin Buss and Koraly Pérez-Edgar  
Emerging relations between attention and negative affect in the first two years of life—  
Administrative Supplement
- 2018-2023 Total Award: **\$639,382**  
NSF Division of Behavioral and Cognitive Sciences, Role: Co-PI, Marianella Casasola (PI), Lisa Oakes, Co-PI  
Exploring the relation between non-spatial skills and mental rotation from infancy to pre-K
- 2018-2023 Total Award: **\$819,249**  
NICHD, Role: Launch Group Investigator, Karen Adolph (PI), Catherine Tamis-LeMonda (PI), Rick Gilmore (PI)  
Play and Learning Across a Year (PLAY)
- 2017-2025 Total Award for Rutgers Site: **\$18,527**  
James McDonnell Foundation Scholar Award for Understanding Human Cognition, Role: PI  
Responding to Imminent Threat: A Developmental Approach
- 2016-2023 Total Award: **\$600,000**  
NIH R01 MH109692, Role: PI, multiple PI grant with Kristin Buss and Koraly Pérez-Edgar  
Emerging relations between attention and negative affect in the first two years of life
- 2016-2019 Total Award: **\$3.7 million**  
NSF Division of Computing and Networking Systems, Role: Co-PI, Elizabeth Bonawitz (PI)  
The Origins of Making: A Data Science Approach to Investigating Cognitive and Affective Basis of Learning Through Constructing
- 2014-2016 Total Award: **\$297,772**  
NIH R21 MH103627, Role: Consultant, Koraly Pérez-Edgar (PI)  
Patterns of Attention to Threat Linked with Negative Reactivity in Infancy
- 2014-2016 Total Award: **\$230,770**  
NSF Research Experiences for Undergraduates (REU), Role: PI  
Validation of the Child Affective Facial Expressions Set (CAFE)
- 2013-2016 Total Award: **\$10,000**  
NSF Division of Behavioral and Cognitive Sciences, Role: PI  
Validation of the Child Affective Facial Expressions Set (CAFE)
- 2009-2011 Total Award: **\$274,473**  
NICHD F32 Individual Post-Doctoral Fellowship, Role: PI  
Developmental Links Between Perception and Motor Action
- Total Award: **\$64,970**
- Internal Support*
- 2022-2023 New Jersey Center on Gun Violence Internal Funding Program, Role: PI, Mauricio Delgado (Co-PI)  
The Effect of Gun Violence on Threat Processing  
Total Award: **\$81,891**
- 2022-2023 Open Educational Resource (OER) Textbook Authoring Award  
Total Award: **\$3,500**
- 2019-2020 New Jersey Center on Gun Violence Internal Funding Program, Role: Co-PI, Mauricio Delgado (PI)  
The Effect of Community Violence on Threat Processing in Low-SES Adults  
Total Award: **\$96,891**
- 2017-2018 Rutgers University Open and Affordable Textbook Grant, Role: PI  
An Initiative to Create Online Course Materials for Developmental Psychology  
Total Award: **\$1,000**
- 2016-2018 Rutgers-Newark Chancellor's Seed Grant, Role: Co-PI, Elizabeth Bonawitz (PI)

A Data Science Approach to Investigating the Cognitive and Affective Basis of Learning Through Constructing in the Newark Community

Total Award: **\$75,000**

2015-2016 Rutgers Research Council Grant, Role: PI  
Body Dissatisfaction and Attentional Biases for Idealized Bodies  
Total Award: **\$1,500**

2013-2014 Rutgers Research Council Grant, Role: PI  
Understanding and Avoiding Illness  
Total Award: **\$1,900**

2011-2012 Rutgers Community-Based Learning Grant, Role: PI  
A New Lab-Based Course in Developmental Methods  
Total Award: **\$4,500**

2010-2011 Rutgers Women in Science Grant, Role: PI  
A Co-Mentoring Group for Women in the Developmental Sciences  
Total Award: **\$3,110**

### **AUTHORED BOOKS AND EDITED VOLUMES** (6)

Oakes, L., **LoBue, V.**, & Casasola, M. (2023). *Infancy: The Development of the Whole Child*. Sage Publishing.

**LoBue, V.**, Pérez-Edgar, K., Kirkham, N., & Herbert, J. (Eds.). (2023). The impact of COVID-19 on infant development. Special Issue of *Infancy*, volume 28.

Pérez-Edgar, K., **LoBue, V.**, & Buss, K. A. (Eds.). (2021). From parents to children and back again: Bidirectional processes in the transmission and development of depression and anxiety. Special Issue of *Depression & Anxiety*, 38 (12), 1198-1312.

**LoBue, V.**, Pérez-Edgar, K., & Buss, K. A. (2020). Getting the most out of infant data. Chairs of a Thematic Collection in *Infancy*, 25, 374-457

**LoBue, V.** (2019). *9 Months In, 9 Months Out: A Scientist's Tale of Pregnancy and Parenthood*. Oxford University Press.

**LoBue, V.**, Pérez-Edgar, K., & Buss, K. A. (Eds.). (2019). *Handbook of Emotional Development*. Springer, Cham.

### **JOURNAL ARTICLES** (77) (<sup>†</sup> indicates trainees)

Anaya, B., Bierstedt<sup>†</sup>, L., Tucker, N., Buss, K., A., **LoBue, V.**, & Pérez-Edgar, K. (in press). Categorical and latent profile approaches to temperamental infant reactivity and early trajectories of socioemotional adjustment. *Developmental Psychology*.

Bambha, V. P., Beckner, A., Shetty, N., Voss, A., Xie, J., Yiu, E., **LoBue, V.**, Oakes, L., & Casasola, M. (in press). Developmental changes in children's object insertions during play. *Journal of Cognition and Development*.

Beckner, A. G., Simpson, M. Tompkins, D. N., Voss, A. T., Winebrake, D., **LoBue, V.**, Oakes, L. M., & Casasola, M. (in press). A novel approach to assessing infant and child mental rotation. *Journal of Intelligence*.

Ogren<sup>†</sup>, M., **LoBue, V.**, & Sandhofer, C. M. (in press). How do emotion words impact children's emotion learning? *Developmental Psychology*.

Reider<sup>†</sup>, L. B., Kim<sup>†</sup>, E., Mahaffey<sup>†</sup>, E. M., & **LoBue, V.** (in press). The impact of household pets on children's daily lives: Differences in parent-child conversations and implications for children's emotional development. *Developmental Psychology*.

Reider<sup>†</sup>, L. B. & **LoBue, V.** (in press). The influence of anthropomorphism on children's learning and attitudes towards snakes. *Frontiers in Developmental Psychology*.

Reider<sup>†</sup>, L. B., Mahaffey<sup>†</sup>, E. M., Barylski, B.<sup>†</sup>, & **LoBue, V.** (in press). It bites!": The transmission of negative information about snakes and spiders through a naturalistic picture book interaction. *Developmental Psychology*.

- Zhou, A.M., Lytle, M.N., Youatt, E.A., Pérez-Edgar, K., **LoBue, V.**, & Buss, K.A. (in press). Examining transactional associations between maternal internalizing symptoms, infant negative emotionality, and infant respiratory sinus arrhythmia. *Biological Psychology*.
- Vallorani, A., Gunther, K. E., Burris<sup>t</sup>, J. L., LoBue, V., Buss, K. A., & Pérez-Edgar, K. (in press). Individual differences in developmental trajectories of affect-biased attention and relations with caregiver anxiety symptoms, infant temperamental negative affect, and social behavior with peers. *Emotion*.
- Gunther, K. E., Anaya, B., Myruski, S., Burris<sup>t</sup>, J. L., **LoBue, V.**, Buss, K.A., & Pérez-Edgar, K. (2023). Caregiver threat attention bias variability: A Goldilocks effect in infant emotional development? *Development and Psychopathology*, *35*, 2073-2085.
- Kim<sup>t</sup>, E., Van de Walle, G., & **LoBue, V.** (2023). Preschool-aged children's responses to unfairness and subsequent sharing behavior in dyadic contexts. *Social Development*, *32*, 1134-1148.
- LoBue, V.**, Bonawitz, E., Leotti<sup>t</sup>, L., & Fefferman, N. (2023). How children develop healthy behavioral choices to promote illness prevention. *Current Directions in Psychological Science*, *32*(1), 3-9.
- LoBue, V.**, Pérez-Edgar, K., Kirkham, N., & Herbert, J. (2023). The Impact of COVID-19 on Infant Development: A Special Issue of *Infancy*. *Infancy*, *28*, 4-7.
- Ogren<sup>t</sup>, M., Barrett, L. F., Hoemann, K., & **LoBue, V.** (2023). Heightened fearfulness in infancy is not adaptive: Commentary on Grossman. *Behavioral and Brain Sciences*, *46*(e52), 44-46.
- Vallorani, A., Gunther, K. E., Anaya, B., Burris<sup>t</sup>, J. L., Field, A. P., **LoBue, V.**, Buss, K. A., & Pérez-Edgar, K. (2023). Assessing bidirectional relations between infant temperamental negative affect, maternal anxiety symptoms and infant affect-biased attention across the first 24-months of life. *Developmental Psychology*, *59* (2), 364-376.
- Bierstedt<sup>t</sup>, L. A., Reider<sup>t</sup>, L. B., Burris<sup>t</sup>, J. L., Vallorani, A., Gunther, K. E., Buss, K. A., Pérez-Edgar, K., & **LoBue, V.** (2022). Bi-directional relations between attention and social fear across the first two years of life. *Infant Behavior and Development*, *69*, 101750.
- Burris<sup>t</sup>, J. L., Reider<sup>t</sup>, L. B., Oleas<sup>t</sup>, D. S., Gunther, K. E., Buss, K. A., Pérez-Edgar, K., Field, A. P., & **LoBue, V.** (2022). Moderating effects of environmental stressors on the development of attention to threat in infancy. *Developmental Psychobiology*, *64*(3), e22241.
- Fefferman, N. H., Blacker<sup>t</sup>, K., Price, C. A., & **LoBue, V.** (2022). When do children avoid infection risks: Lessons for schools during the COVID-19 pandemic. *iScience*, *25*, 103989.
- Garstein, M. A., Seamon, E., Mattera, J. A., Enlow, M. B., Wright, R. J., Pérez-Edgar, K., Buss, K. A., **LoBue, V.**, Bell, M. A., Goodman, S. H., Spieker, S., Bridgett, D. J., Salisbury, A. L., Gunner, M., Muzik, M., Stifter, C., Planalp, E. M., Mehr, S., Spelke, E., Lukowski, A. F., Groh, A., Lickenbrock, D. M., Santelli, R., Schudlich, T. D. R., Anzman-Frasca, S., Thrasher, C., Diaz, A., Dayton, C., Moding, K., Jordan, E. M., & Mliner, S. (2022). Using machine learning to understand age and gender classification based on infant temperament. *PLOS ONE*, *17*(4), e0266026.
- LoBue, V.**, Kim<sup>t</sup>, E., Marrone<sup>t</sup>, L., Blacker<sup>t</sup>, K. A., & Van de Walle, G. (2022). Behavioral avoidance of contagious and non-contagious adults. *PLoS ONE*, *17*(8), e0272726.
- LoBue, V.**, & Ogren<sup>t</sup>, M. (2022). How the emotional environment shapes the emotional life of the child. *Policy Insights from Brain and Behavioral Sciences*, *9*, 137-144.
- Reider<sup>t</sup>, L. B., Bierstedt<sup>t</sup>, L., Burris<sup>t</sup>, J. L., Vallorani, A., Gunther, K. E., Buss, K. A., Pérez-Edgar, K., Field, A., & **LoBue, V.** (2022). Developmental patterns of affective attention across the first two years of life. *Child Development*, *93* (6), e607-e621.
- Anaya, B., Ostlund, B., **LoBue, V.**, Buss, K., & Pérez-Edgar, K. (2021). Psychometric properties of infant EEG: Developmental stability, reliability, and construct validity of frontal alpha asymmetry and delta-beta coupling. *Developmental Psychobiology*, *63*, e22178.
- Conrad<sup>t</sup>, \* M., Reider<sup>t</sup>, \* L. B., & **LoBue, V.** (2021). Exploring parent-child conversations about live snakes and spiders: Implications for the development of animal fears. *Visitor Studies*. *24*, 58-78. (\*joint first authors).
- Leotti<sup>t</sup>, L., Bonawitz, E., Pochinki<sup>t</sup>, N., Reis<sup>t</sup>, D., & **LoBue, V.** (2021). Learning about germs in a global pandemic: Children's knowledge and avoidance of contagious illness before and after COVID-19. *Cognitive Development*, *59*, 101090.

- Pérez-Edgar, K., **LoBue, V.**, & Buss, K. A. (2021). From parents to children and back again: Bidirectional processes in the transmission and development of depression and anxiety. *Depression & Anxiety, 38* (12), 1198-1200.
- Pérez-Edgar, K., **LoBue, V.**, Buss, K. A., Field, A. P., Reider<sup>†</sup>, L., Burriss<sup>†</sup>, J., Oleas<sup>†</sup>, D. Zhou, A., Thomas, C., Leigh, S., Ostlund, B., Anaya, B., Gunther, K., Vallorani, A., Youatt, E., Smith, C., Promagan, N., Brown, K., Bierstedt<sup>†</sup>, L., Pinzon<sup>†</sup>, C., Revilla<sup>†</sup>, K., Sarquez<sup>†</sup>, M., Fu, X., Morales, S., MacNeill, L. Aday, E., Ermanni, B., Tucker, D., & Metcalf, K. (2021). Study Protocol: Longitudinal Attention and Temperament study (LANTs). *Frontiers in Psychiatry, 12*, 679.
- Pochinki<sup>†</sup>, N., Reis<sup>†</sup>, D., Casasola, M., Oakes, L., & **LoBue, V.** (2021). Natural variability in parent-child puzzle play at home. *Frontiers in Developmental Psychology, Special Topic on Empirical Research at a Distance: New Methods for Developmental Science, 12*, 733895.
- Vallorani, A., Fu, X., Morales, S., **LoBue, V.**, Buss, K. A., & Pérez-Edgar, K. (2021). Variable- and person-centered approaches to affect-biased attention in infancy reveal unique relations with infant negative affect and maternal anxiety. *Scientific Reports, 11*:1719.
- Conrad<sup>†</sup>, M., Kim<sup>†</sup>, E., Blacker<sup>†</sup>, K., Walden<sup>†</sup>, Z. & **LoBue, V.** (2020). Using Storybooks to teach Children about illness transmission and promote adaptive health behavior: A pilot study. *Frontiers in Developmental Psychology, 11*, 942.
- Fu, X., Morales, S., **LoBue, V.**, Buss, K. A., Pérez-Edgar, K. (2020). Temperament moderates developmental changes in vigilance to emotional faces in infants: Evidence from an eye-tracking study. *Developmental Psychobiology, 62*, 339-352.
- Hoemann<sup>\*</sup>, K., Wu<sup>\*</sup>, R., **LoBue<sup>\*</sup>, V.**, Oakes<sup>\*</sup>, L. M., Xu<sup>\*</sup>, F., & Feldman Barrett<sup>\*</sup>, L. (2020). Developing an understanding of emotion categories: Lessons from objects. *Trends in Cognitive Sciences, 24*, 39-51. (\*joint first authors).
- LoBue, V.**, Reider<sup>†</sup>, L. B., Kim<sup>†</sup>, E., Burriss<sup>†</sup>, J. L., Oleas<sup>†</sup>, D., Buss, K. A., Pérez-Edgar, K., & Field, A. P. (2020). The importance of using multiple outcome measures in infant research. *Infancy, 25*, 420-437.
- Pérez-Edgar, K., Vallorani, A., Buss, K. A., & **LoBue, V.** (2020). Individual differences in infancy research: Letting the baby stand out from the crowd. *Infancy, 25*, 438-457.
- Yang<sup>†</sup>, Y. & **LoBue, V.** (2020). The Child Affective Facial Expression set short versions (CAFE-Ss): Development and validation of two subsets of children's emotional faces with variability. *Frontiers in Psychology, 11*, 3433.
- Burriss<sup>†</sup>, J. L., Buss, K. A., **LoBue, V.**, Pérez-Edgar, K., & Field, A. P. (2019). Biased attention to threat and anxiety: On taking a developmental approach. *Journal of Experimental Psychopathology, 10*(3), 2043808719860717.
- Burriss<sup>†</sup>, J. L., Oleas<sup>†</sup>, D., Reider<sup>†</sup>, L., Buss, K. A., Pérez-Edgar, K., & **LoBue, V.** (2019). Biased attention to threat: Answering old questions with young infants. *Current Directions in Psychological Science, 28*, 534-539.
- LoBue, V.** & Adolph, K. E. (2019). Fear in infancy: Lessons from snakes, spiders, heights, and strangers. *Developmental Psychology, 55*, 1889-1907.
- LoBue, V.**, Baker<sup>†</sup>, L., & Thrasher, C. (2018). Through the eyes of a child: Preschoolers' identification of emotional expressions from the Child Affective Facial Expression (CAFE) Set. *Cognition & Emotion, 32*, 1122-1130.
- Gao, X., **LoBue, V.**, Irving<sup>†</sup>, J., & Harvey<sup>†</sup>, T. (2017). The effect of spatial frequency information and visual similarity in threat detection. *Cognition & Emotion, 31*, 912-922.
- LoBue, V.**, Buss, K. A., Taber-Thomas, B. C., & Pérez-Edgar, K. (2017). Developmental differences in infants' attention to social and non-social threats. *Infancy, 22*, 403-415.
- Morales, S., Brown, K. M., Taber-Thomas, **LoBue, V.**, Buss, K. A., & Pérez-Edgar, K. E. (2017). Maternal anxiety predicts attentional bias towards threat in infancy. *Emotion, 17*, 874-883.
- Pérez-Edgar, K., Morales, S., **LoBue, V.**, Taber-Thomas, B. C., Allen, E. K., Brown, K. M., & Buss, K. A. (2017). The impact of negative affect on attention patterns to threat across the first two years of life. *Developmental Psychology, 53*, 2219-2232.
- Blacker<sup>†</sup>, K., & **LoBue, V.** (2016). Behavioral avoidance of contagion in childhood. *Journal of Experimental Child Psychology, 143*, 162-170.

- Geerds<sup>†</sup>, M., Van de Walle, G., & **LoBue, V.** (2016). Learning about real animals from anthropomorphic media. *Imagination, Cognition, and Personality, 36*, 5-26.
- Geerds<sup>†</sup>, M., Van de Walle, G. A., & **LoBue, V.** (2016). Using animals to teach children biology: Exploring the use of biological explanations in children's anthropomorphic storybooks. *Early Education and Development, 27*, 1237-1249.
- Joseph<sup>†</sup>, C., **LoBue, V.**, Rivera, L. M., Irving<sup>†</sup>, J., Savoy, S., & Shiffrar, M. (2016). An attentional bias for thin bodies and its relation to body dissatisfaction. *Body Image, 19*, 216-223.
- LoBue, V.** (2016). When is a face no longer a face? A problematic dichotomy in visual detection research. *Emotion Review, 8*, 250-257.
- Thrasher<sup>†</sup>, C. & **LoBue, V.** (2016). Do infants find snakes aversive? Infants' physiological responses to "fear-relevant" stimuli. *Journal of Experimental Child Psychology, 142*, 382-390.
- Geerds<sup>†</sup>, M., Van de Walle, G., & **LoBue, V.** (2015). Daily animal exposure and children's biological concepts. *Journal of Experimental Child Psychology, 130*, 132-146.
- Geerds<sup>†</sup>, M., Van de Walle, G., & **LoBue, V.** (2015). Parent-child conversations about animals in informal learning environments. *Visitor Studies, 18*, 39-63.
- LoBue, V.** (2015). Behavioral evidence for a continuous approach to the perception of emotionally valenced stimuli: Commentary on Pessoa. *Behavioral and Brain Sciences, 38*, e79 28-29.
- LoBue, V.** & Thrasher<sup>†</sup>, C. (2015). The Child Affective Facial Expression (CAFE) Set: Validity and reliability from untrained adults. *Frontiers in Emotion Science, 5*.
- Adolph, K. E., Kretch, K., & **LoBue, V.** (2014). Fear of heights in infants? *Current Directions in Psychological Science, 23*, 60-66.
- LoBue, V.** (2014) Deconstructing the snake: The relative roles of perception, cognition, and emotion on threat detection. *Emotion, 14*, 701-711.
- LoBue, V.** (2014). Measuring attentional biases for threat in children and adults. *Journal of Visualized Experiments, 92*, e52190.
- LoBue, V.**, Matthews<sup>†</sup>, K., Harvey<sup>†</sup>, T., & Stark<sup>†</sup>, S. L. (2014). What accounts for the rapid detection of threat? Evidence for an advantage in perceptual and behavioral responding from eye movements. *Emotion, 14*, 816-823.
- LoBue, V.**, Matthews<sup>†</sup>, K., Harvey<sup>†</sup>, T., & Thrasher<sup>†</sup>, C. (2014). Pick on someone your own size: The detection of threatening facial expressions posed by both child and adult models. *Journal of Experimental Child Psychology, 118*, 134-142.
- LoBue, V.**, & Pérez-Edgar, K. (2014). Sensitivity to social and non-social threats in temperamentally shy children at-risk for anxiety. *Developmental Science, 17*, 239-247.
- DeLoache, J.S., **LoBue, V.**, Vanderborcht, M., & Chiong, C. (2013). On the validity and robustness of the scale error phenomenon in early childhood. *Infant Behavior and Development, 36*, 63-70.
- LoBue, V.** (2013). What are we so afraid of? How early attention shapes our most common fears. *Child Development Perspectives, 7*, 38-42.
- LoBue, V.**, Bloom Pickard, M., Sherman, K., Axford<sup>†</sup>, C., & DeLoache, J. S. (2013). Young children's interest in live animals. *British Journal of Developmental Psychology, 31*, 57-69.
- LoBue, V.**, & Matthews<sup>†</sup>, K. (2013). The snake in the grass revisited: An experimental comparison of threat detection paradigms. *Cognition & Emotion, 28*, 22-35.
- LoBue, V.**, & Rakison, D. (2013). What we fear most: A developmental advantage for threat-relevant stimuli. *Developmental Review, 33*, 285-303.
- LoBue, V.**, Coan, J., Thrasher<sup>†</sup>, C., & DeLoache, J. S. (2011). Prefrontal asymmetry and parent-rated temperament in infants. *PLoS One, 6* (7), e22694.
- LoBue, V.**, & DeLoache, J. S. (2011). Pretty in Pink: The early development of gender-stereotyped color preferences. *British Journal of Developmental Psychology, 29*, 656-667.
- LoBue, V.**, & DeLoache, J. S. (2011). What so special about slithering serpents? Children and adults rapidly detect snakes based on their simple features. *Visual Cognition, 19*, 129-143.
- LoBue, V.**, Nishida, T., Chiong, C., DeLoache, J. S., & Haidt, J. (2011). When getting something good is bad: Even 3-year-olds react to inequity. *Social Development, 20*, 154-170.

- LoBue, V.** (2010). And along came a spider: Superior detection of spiders in children and adults. *Journal of Experimental Child Psychology, 107*, 59-66.
- LoBue, V.** (2010). What's so scary about needles and knives? Examining the role of experience in threat detection. *Cognition and Emotion, 24*, 80-87.
- LoBue, V., & DeLoache, J. S.** (2010). Superior detection of threat-relevant stimuli in infancy. *Developmental Science, 13*, 221-228.
- LoBue, V., & Larson, C. L.** (2010). What makes angry faces look so...angry? Examining visual attention to the shape of threat in children and adults. *Visual Cognition, 18*, 1165-1178.
- LoBue, V., Rakison, D., & DeLoache, J. S.** (2010). Threat perception across the lifespan: Evidence for multiple converging pathways. *Current Directions in Psychological Science, 19*, 375-379.
- DeLoache, J., & **LoBue, V.** (2009). The narrow fellow in the grass: Human infants associate snakes and fear. *Developmental Science, 12*, 201-207.
- LoBue, V.** (2009). More than just a face in the crowd: Detection of emotional facial expressions in young children and adults. *Developmental Science, 12*, 305-313.
- LoBue, V. & DeLoache, J. S.** (2009). On the detection of emotional facial expressions: Are girls really better than boys? Commentary on Virgil. *Behavioral and Brain Sciences, 32*, 23-24.
- LoBue, V. & DeLoache, J. S.** (2008). Detecting the snake in the grass: Attention to fear relevant stimuli by adults and young children. *Psychological Science, 19*, 284-289.

### **CHAPTERS AND PROCEEDINGS (9)**

- Rakison, D. H. & **LoBue, V.** (in press). Cascades in child development and health. In Bornstein, M. (ed.) *APA Handbook of Pediatric Psychology, Developmental-Behavioral Pediatrics, and Developmental Science*. American Psychological Association, Washington, DC.
- LoBue, V.** (2023). When do children develop their gender identity? In Gill-Peterson, J. (Ed.). (2023). *The Conversation on Gender Diversity*, pp. 80-93, JHU Press.
- LoBue, V., Kim<sup>†</sup>, E. & Delgado, M.** (2019). Fear in development. In: **LoBue, V., Pérez-Edgar, P., & Buss, K.** (eds.) *Handbook of Emotional Development*. Springer, Cham.
- LoBue, V., Pérez-Edgar, K., & Buss, K.A.** (2019). Emotional development, past and present. In: **LoBue, V., Pérez-Edgar, P., & Buss, K.** (eds.) *Handbook of Emotional Development*. Springer, Cham.
- LoBue, V., Pérez-Edgar, K., & Buss, K.A.** (2019). The future of emotional development. In: **LoBue, V., Pérez-Edgar, P., & Buss, K.** (eds.) *Handbook of Emotional Development*. Springer, Cham.
- Geerdt<sup>†</sup>, M., Van de Walle, G. A., & **LoBue, V.** (2018). Using animals to teach children biology: Exploring the use of biological explanations in children's anthropomorphic storybooks. In Marshall, P. J., & Breneman, K. (Eds.), *Young Children's Developing Understanding of the Biological World*. New York, NY: Routledge.
- Baker<sup>†</sup>, L.J., **LoBue, V.**, Bonawitz, E., & Shafto, P. (2017) Towards automated classification of emotional facial expressions. *Proceedings of the 39<sup>th</sup> Annual Conference of the Cognitive Science Society*. London, UK: Cognitive Science Society.
- LoBue, V.** (2012). Perceptual biases for threat. In G. W. Mills and S. J. Stone (Eds.), *Psychology of Bias*, (pp. 37-52). Nova Science Publishers.
- DeLoache, J. S., Pickard, M. B., & **LoBue, V.** (2011). How very young children think about animals. In P. McCardle, S. McCune, J. A. Griffin, & V. Maholmes (Eds.), *How animals affect us: Examining the influence of human-animal interaction on child development and human health* (pp. 85-99). Washington, DC: American Psychological Association.

### **PUBLICATIONS IN POPULAR MEDIA**

#### *General News and Professional Organizations*

- LoBue, V.** (2024). Protecting maternal health—for the sake of the mothers and their children. *The Baby Blog*, by the International Congress on Infant Studies. Jan 23.
- LoBue, V.** (2023). The impact of COVID-19 on children. *The Faculty Parent*, April 18.
- LoBue, V.** (2023). The impact of COVID-19 on infancy. *The Baby Blog*, by the International Congress on Infant Studies. Feb 8.

- LoBue, V.** (2022). Becoming yourself, from day 1. *Psychology Today*, October 2022 Issue, pg. 24
- LoBue, V.** (2022). Why can't you remember being born, learning to walk or saying your first words? What scientists know about 'infantile amnesia.' *The Conversation*, June 8. Republished in *Scientific American, The Washington Post, The Houston Chronicle, and several additional news outlets.*
- LoBue, V.** (2022). Help parents: An intervention strategy that infant researchers can all agree on. *The Baby Blog*, by the International Congress on Infant Studies. April 1.
- Fefferman, N. & **LoBue, V.** (2021). When will COVID-19 vaccines be available for infants and children? *The Baby Blog*, by the International Congress on Infant Studies. May 14.
- Hamlin, K. & **LoBue, V.** (2021). What's a 'Baby Blog'? Inaugural post for *The Baby Blog*, by the International Congress on Infant Studies.
- LoBue, V.** (2020). Stressful times are an opportunity to teach children resilience. *The Conversation*, Sept 28.
- LoBue, V.** (2020). Tell young children how COVID-19 is transmitted. *Jacobs Foundation Blog on Learning & Development (BOLD)*, June 14.
- LoBue, V.** (2019). Encouraging kids to talk about emotions. *The Mind Journal*, Jul 21, 2021.
- LoBue, V.** (2017). Teaching children how to avoid getting sick. *Jacobs Foundation Blog on Learning & Development (BOLD)*, October 6.
- LoBue, V.** (2016). How do children learn to detect snakes, spiders, and other dangerous things? *The Conversation*, June 26.
- LoBue, V.** (2016). When do children develop their gender identity? *The Conversation*, March 29. Republished in *Time, Slate, and several additional news outlets.*
- LoBue, V.** (2016). Why the curvy new Barbie is good news for your little girl. *The Conversation*, March 4.
- LoBue, V.** (2016). Children as young as four can learn how to avoid getting ill, if they understand why. *The Conversation*, February 7.
- LoBue, V.** (2016). How much screen time is good for kids? *The Conversation*, February 4. Republished in *Time and several additional news outlets.*
- LoBue, V.** (2016). Face time: Here's how infants learn from facial expressions. *The Conversation*, January 26. Republished in *Newsweek, Business Insider, and several additional news outlets.*
- Psychology Today Blog*
- LoBue, V.** (2024). Why are food allergies becoming so common? *Psychology Today*, Mar 11.
- LoBue, V.** (2024). Is my toddler a psychopath? *Psychology Today*, Feb 13.
- LoBue, V.** (2024). Protecting maternal physical and mental health. *Psychology Today*, Jan 16.
- LoBue, V.** (2023). 'Tis the season to be merry: On finding happiness this holiday season. *Psychology Today*, Dec 4.
- LoBue, V.** (2023). Has a decline in playtime affected children's mental health? *Psychology Today*, Nov 6.
- LoBue, V.** (2023). For the love of a dog: On the bond between humans and their pets. *Psychology Today*, Oct 9.
- LoBue, V.** (2023). Bi penguins, geese thruples, and bi-bonobos: On romance in the animal kingdom. *Psychology Today*, Sept 11.
- LoBue, V.** (2023). On talking to strangers: How we underestimate the impact of a simple hello. *Psychology Today*, Aug 7.
- LoBue, V.** (2023). Why so many LGBTQ+ families are thriving: Celebrating LGBTQ parents during Pride Month and beyond. *Psychology Today*, July 10.
- LoBue, V.** (2023). On making memories: Why we love the music of our youth. *Psychology Today*, Jun 6.
- LoBue, V.** (2023). Why do children (and animals) play? *Psychology Today*, May 8.
- LoBue, V.** (2023). How exposure to diversity can help all children (and adults). *Psychology Today*, Apr 4.
- LoBue, V.** (2023). The impact of COVID-19 on babies. *Psychology Today*, Mar 6.
- LoBue, V.** (2023). What kids know about time, and what it means for parents. *Psychology Today*, Feb 6.
- LoBue, V.** (2023). Why you should reflect on your regrets. *Psychology Today*, Jan 9.
- LoBue, V.** (2022). Why does my kid behave better for other people. *Psychology Today*, Dec 12.
- LoBue, V.** (2022). Why we sort people into boxes. *Psychology Today*, Nov 7.
- LoBue, V.** (2022). When kids talk about previous lives. *Psychology Today*, Oct 10.
- LoBue, V.** (2022). How the pandemic has impacted children's learning. *Psychology Today*, Sept 12.

- LoBue, V. (2022). Why becoming a parent makes you so emotional. *Psychology Today*, Aug 8.
- LoBue, V. (2022). On being pro-family. *Psychology Today*, July 11.
- LoBue, V. (2022). The many impacts of gun violence on children. *Psychology Today*, June 6.
- LoBue, V. (2022). Why children are so good at learning: The spongey brain. *Psychology Today*, May 9.
- LoBue, V. (2022). Why we can't remember our earliest years. *Psychology Today*, Apr 11.
- LoBue, V. (2022). How parental stress can affect a child's health. *Psychology Today*, Mar 7.
- LoBue, V. (2022). Why people hold hands. *Psychology Today*, Feb 7.
- LoBue, V. (2022). How to help young children build resilience. *Psychology Today*, Jan 10.
- LoBue, V. (2021). Don't stop believing: Children's belief in Santa Claus. *Psychology Today*, Dec 6.
- LoBue, V. (2021). Mealtime wars: How parents can manage picky eaters. *Psychology Today*, Nov 8.
- LoBue, V. (2021). Why so many people fear snakes and spiders. *Psychology Today*, Oct 11.
- LoBue, V. (2021). Why music matters. *Psychology Today*, Sept 7.
- LoBue, V. (2021). The handiness of gesture for children's learning. *Psychology Today*, Aug 9.
- LoBue, V. (2021). How do babies know what's alive? *Psychology Today*, July 13.
- LoBue, V. (2021). How loneliness affects our health and well-being. *Psychology Today*, June 7.
- Fefferman, N. & LoBue, V. (2021). When will a vaccine be available for kids? *Psychology Today*, May 14.
- LoBue, V. (2021). The benefits of playing outside. *Psychology Today*, Apr 12.
- LoBue, V. (2021). What twins can tell us about genetics and the environment. *Psychology Today*, Mar 16.
- LoBue, V. (2021). Fend off the February blues with your kids. *Psychology Today*, Feb 8.
- LoBue, V. (2021). Faces masks and children's emotional understanding. *Psychology Today*, Jan 18.
- LoBue, V. (2020). Screen time in the time of COVID-19. *Psychology Today*, Dec 6.
- LoBue, V. (2020). The Season of Gratitude: Getting kids to share. *Psychology Today*, Nov 9.
- LoBue, V. (2020). How we learn to be afraid. *Psychology Today*, Oct 12.
- LoBue, V. (2020). What our faces say to our children. *Psychology Today*, Sept 14.
- LoBue, V. (2020). When little kids get mean. *Psychology Today*, Aug 17.
- LoBue, V. (2020). Helicopter parenting fosters failure. *Psychology Today*, July 13.
- LoBue, V. (2020). Talking to children about racism. *Psychology Today*, June 9.
- LoBue, V. (2020). When the going gets tough: How children build resilience. *Psychology Today*, May 11.
- LoBue, V. (2020). Parenting in the time of the coronavirus (II): Protect your health. *Psychology Today*, Apr 13.
- LoBue, V. (2020). Parenting in the time of the coronavirus. *Psychology Today*, Mar 18.
- LoBue, V. (2020). Who's that baby in the mirror? *Psychology Today*, Feb 10.
- LoBue, V. (2020). Promoting empathy in our kids (and in ourselves). *Psychology Today*, Jan 13.
- LoBue, V. (2019). When less is more: Choosing holiday toys this season. *Psychology Today*, Dec 9.
- LoBue, V. (2019). Do you believe in magic? *Psychology Today*, Nov 4.
- LoBue, V. (2019). What makes a child shy? *Psychology Today*, Oct 7.
- LoBue, V. (2019). Encouraging kids to talk about emotions. *Psychology Today*, Sept 9.
- LoBue, V. (2019). The importance of picture books. *Psychology Today*, Aug 12.
- LoBue, V. (2019). Why children like repetition, and how it can help them learn. *Psychology Today*, July 10.
- LoBue, V. (2019). On taking their first steps. *Psychology Today*, June 3.
- LoBue, V. (2019). The cost of parental stress. *Psychology Today*, May 6.
- LoBue, V. (2019). Are boys really better than girls at math and science? *Psychology Today*, Apr 8.
- LoBue, V. (2019). Promoting safe online media use for kids. *Psychology Today*, Mar 14.
- LoBue, V. (2019). The illusory link between vaccinations and autism. *Psychology Today*, Feb 12.
- LoBue, V. (2019). Why do so many mothers still die in childbirth? *Psychology Today*, Jan 14.
- LoBue, V. (2018). The science of spanking. *Psychology Today*, Dec 10.
- LoBue, V. (2018). On the grandness of grandparents. *Psychology Today*, Nov 5.
- LoBue, V. (2018). Why working moms fall behind. *Psychology Today*, Oct 8.
- LoBue, V. (2018). Expect the best: On the power of expectations. *Psychology Today*, Sept 10.
- LoBue, V. (2018). Who should take care of our children? *Psychology Today*, Aug 3.
- LoBue, V. (2018). The effects of separating children from their parents. *Psychology Today*, July 5.
- LoBue, V. (2018). Motivating children without rewards. *Psychology Today*, June 4.
- LoBue, V. (2018). The science of 'mom brain.' *Psychology Today*, May 7.

- LoBue, V. (2018). Does birth order matter? *Psychology Today*, April 3.
- LoBue, V. (2018). The effects of our own media use on children. *Psychology Today*, Mar 5.
- LoBue, V. (2018). For parents this Valentine's Day, the perfect gift might be time. *Psychology Today*, Feb 5.
- LoBue, V. (2018). Violent media and aggressive behavior in children. *Psychology Today*, Jan 8.
- LoBue, V. (2017). The science of toy giving. *Psychology Today*, Dec 11.
- LoBue, V. (2017). Surviving mealtimes with a picky eater. *Psychology Today*, Nov 13.
- LoBue, V. (2017). Believing in ghosts, goblins, and the candy witch. *Psychology Today*, Oct 8.
- LoBue, V. (2017). On the importance of cuddling: Benefits of skin-to-skin contact. *Psychology Today*, Sept 11.
- LoBue, V. (2017). The trouble with teenagers. *Psychology Today*, Aug 7.
- LoBue, V. (2017). How parents can promote learning through guided play. *Psychology Today*, July 10.
- LoBue, V. (2017). What's so special about dads. *Psychology Today*, June 12.
- LoBue, V. (2017). The gift and the sacrifice of breastfeeding. *Psychology Today*, May 8.
- LoBue, V. (2017). On raising an honest child. *Psychology Today*, April 10.
- LoBue, V. (2017). What the terrible two's can and can't do. *Psychology Today*, March 6.
- LoBue, V. (2017). Finding some middle ground in the war on sleep training. *Psychology Today*, February 6.
- LoBue, V. (2017). My baby's head is flat (and so is yours). *Psychology Today*, January 9.
- LoBue, V. (2016). Why it's okay for kids to believe in Santa Claus. *Psychology Today*, December 6.
- LoBue, V. (2016). Helping kids help themselves during cold and flu season. *Psychology Today*, Nov. 7.
- LoBue, V. (2016). The right dose of screen time for kids. *Psychology Today*, October 22.
- LoBue, V. (2016). Should we let them eat dirt? *Psychology Today*, October 5.

#### *Parenting Websites*

- LoBue, V. (2020). Using baby science to soothe your newborn. *Families, Hampshire North Edition*, Feb 1.
- LoBue, V. (2020). Using baby science to soothe your newborn. *Families, Birmingham Edition*, Feb 1.
- LoBue, V. (2017). Teaching children how to stay healthy during cold season. *Pediatrics for Parents*, 30, 11-12.
- LoBue, V. (2016). Pets with benefits: How having a pet might be good for your kids. *BonBon Break*, Oct. 5.
- LoBue, V. (2016). Where aggression begins. *BonBon Break*, July 29.
- LoBue, V. (2016). A village of one. *BonBon Break*, July 9.
- LoBue, V. (2016). Why babies love music. *BonBon Break*, June 30.
- LoBue, V. (2016). Mom shaming: Working together to reverse a shameful trend. *BonBon Break*, May 26.
- LoBue, V. (2016). What's so special about moms. *BonBon Break*, May 4.
- LoBue, V. (2016). Cursing in front of your kids: A cautionary tale. *BonBon Break*, April 29.
- LoBue, V. (2016). The surprising mistakes children make with their bodies. *BonBon Break*, April 21.
- LoBue, V. (2016). Are 'genius' toys a smart purchase for babies? *BonBon Break*, April 5.
- LoBue, V. (2016). How far will smart get you? *BonBon Break*, March 9.
- LoBue, V. (2016). How should we talk to babies? *BonBon Break*, February 25.
- LoBue, V. (2016). Can babies taste the foods we eat while pregnant? *Mamalode*, February 24.
- LoBue, V. (2016). When should we start reading to our babies? *Mamalode*, January 7.
- LoBue, V. (2013). What are we so afraid of? Keeping our children from developing irrational fears. *Pediatrics for Parents*, 28, 11-12.

#### **HONORS AND AWARDS**

- |           |  |
|-----------|--|
| 2022      | Presidential Outstanding Faculty Scholar Award<br>Awarded to faculty members whose breadth of academic portfolios reflect outstanding research, scholarship, or creative work, as well as truly outstanding contributions to teaching along with extensive service to the Rutgers community and beyond |
| 2021      | Association for Psychological Science, APS Fellow  |
| 2017      | Rutgers University Board of Trustees Research Fellowship for Scholarly Excellence<br>Awarded to the University's most distinguished young faculty members  |
| 2007      | Hetherington Award for Developmental Research, University of Virginia<br>Award for outstanding developmental research to a graduate student  |
| 2002-2004 | Invited Fellow, Life Academy on Evolutionary and Ontogenetic Dynamics<br>Max Planck Institute for Human Development, Berlin, Germany   |

**INVITED LECTURES AND COLLOQUIA**

- LoBue, V.** (2022, November). *Biased attention to threat: How emotional input influences behavior*. Departmental Colloquium, Yale University, New Haven, CT.
- LoBue, V.** (2021, April). *Human responses to threat: A developmental Approach*. Departmental Colloquium, University of California, Davis, CA.
- LoBue, V.** (2020, May). *The development of fear and anxiety: A multi-component approach*. Social Cognitive Neuroscience Laboratory, MIT, Boston, MA.
- LoBue, V.** (2020, July). *Biased attention to threat: Answering old questions with young infants*. Biennial Meeting of the International Congress on Infant Studies, Glasgow, Scotland (*conference canceled*).
- LoBue, V.** (2020, February). *Biased attention to threat: Answering old questions with young infants*. Society for Personality and Social Psychology's Annual Convention, Emotion Preconference, New Orleans, LA.
- LoBue, V.** (2020, February). *Media use in children and families*. Staten Island University Hospital, Pediatric Grand Rounds. New York, NY
- LoBue, V.** (2019, October). *Impact of parent/caregiver digital behavior on infants, toddlers, and preschoolers*. NYU Langone Health, Pediatric Grand Rounds. New York, NY.
- LoBue, V.** (2019, March). *Impact of parent/caregiver digital behavior on infants, toddlers, and preschoolers*. MKSA Speakers Series. Plainview, NY.
- LoBue, V.** (2019, February). *Responding to imminent threat: A developmental approach*. New York University, New York, NY.
- LoBue, V.** (2018, November). *Children's developing understanding of the natural world*. Lorraine Block Docent Lecture Series, Bruce Museum. Greenwich, CT.
- LoBue, V.** (2018, December). *Impact of parent/caregiver digital behavior on infants, toddlers, and preschoolers*. Distinguished Speakers Series, Middle Country Public Library. Centereach, NY.
- LoBue, V.** (2016, September). *Rapid attention to threat: Evidence for multiple converging pathways*. University of Iowa, Iowa City, IA.
- LoBue, V.** (2016 March). *Rapid attention to threat: Evidence for multiple converging pathways*. Boston University, Boston, MA.
- LoBue, V.** (2016, February). *Responding to threat: On the developmental relationship between emotion and attention*. Seton Hall University, South Orange, NJ.
- LoBue, V.** (2014, October). *What we fear most: A developmental advantage for threat-relevant stimuli*. City University of New York (CUNY) Graduate School, New York, NY.
- LoBue, V.** (2014, May). *What we fear most: A developmental advantage for threat-relevant stimuli*. University of Maryland, College Park, MD.
- LoBue, V.** (2014, February). *Women in the Workplace: Gender Expectations, Biases, and Stereotypes Across Development*. Limitless Series, Undergraduate Women in the Business School, Rutgers, Newark, NJ.
- LoBue, V.** (2014, February). *What we fear most: A developmental advantage for threat-relevant stimuli*. University of Toronto, Toronto, CAN.
- LoBue, V.** (2013, September). *What we fear most: A developmental advantage for threat-relevant stimuli*. Yale University, New Haven, CT.
- LoBue, V.** (2013, February). *Threat perception across the lifespan: Evidence for multiple converging pathways*. Penn State University, University Park, PA.
- LoBue, V.** (2012, May). *Threat perception across the lifespan: Evidence for multiple converging pathways*. New York University, New York, NY.
- LoBue, V.** (2011, May). *Threat perception across the lifespan: Evidence for multiple converging pathways*. Sackler Institute for Developmental Psychobiology, Cornell University, New York, NY.
- LoBue, V.** (2011, February). *Threat perception across the lifespan: Evidence for multiple converging pathways*. Queens College, Queens, NY.
- LoBue, V.** (2010, February). *The development of threat perception in infants, children, and adults*. Yale University, New Haven, CT.
- LoBue, V.** (2009, December). *The development of threat perception in infants, children, and adults*. University of Illinois, Champaign-Urbana, IL.

**LoBue, V.** (2009, December). *The development of threat perception in infants, children, and adults*. Rutgers University, Newark, NJ.

### **CHAired CONFERENCE SYMPOSIA**

- LoBue, V.** (2019, March). *Social influences and consequences of unfairness: Emotion, cognition, and culture*. Chair of Paper Symposium presented at the biennial meeting of the Society for Research in Child Development, Baltimore, MD. Speakers: Elizabeth Huppert, Jason Cowell, & Jean Decety; Emily Kim<sup>†</sup> & Vanessa LoBue; Teresa Harvey & Peter Blake; Discussant: Peter Blake.
- Buss, K. A., **LoBue, V.**, & Pérez-Edgar, K. (2018, July). *How to get the most out of infant data*. Chair of Paper Symposium presented at the biennial meeting of the International Conference on Infant Studies, Philadelphia, PA. Speakers: Lisa Oakes, Karen Adolph, Vanessa LoBue, & Koraly Pérez-Edgar.
- LoBue, V.** (2016, November). *Biopsychosocial processes in the emerging relations between attention and negative affect in infancy and childhood*. Chair of Paper Symposium presented at the annual meeting of the International Society for Developmental Psychobiology, San Diego, CA. Speakers: Koraly Pérez-Edgar, Kristin Buss, & Vanessa LoBue; Discussant: Nathan Fox.
- LoBue, V.** & Pérez-Edgar, K. (2015, March). *Is there room for development in attentional biases for threat in children and adolescents?* Chair of Paper Symposium presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA. Speakers: Vanessa LoBue; Chris Askew, Gemma Reynolds, & Andy Field; Sonya Troller-Renfree, Kathryn Degnan, Tahl Frenkel, & Nathan Fox; Koraly Pérez-Edgar, Bradley Taber-Thomas, Courtney Pfeifer, & Eran Aday.
- LoBue, V.** (2011, March). *Seeing the world through symbols: A Festschrift for Judy S. DeLoache*. Chair of Preconference Event presented at the biennial meeting of the Society for Research in Child Development, Montreal, Canada. Speakers: Drs. Renee Baillargeon, David Klahr, Rachel Keen, Elizabeth Spelke, Judy S. DeLoache, Georgene Troseth, Patricia Ganea, Peter Ornstein, David Uttal, & Vanessa LoBue.
- Karasik, L. & **LoBue, V.** (2010, November). *Maternal support of infant behavior*. Chair of Paper Symposium presented at the annual meeting of the International Society for Developmental Psychobiology, San Diego, CA. Speakers: Karen E. Adolph, Lana Karasik, Michael Goldstein, & Vanessa LoBue.
- LoBue, V.**, & Rakison, D. (2010, March). *Adaptive mechanisms in the developing infant*. Chair of Paper Symposium presented at the biennial meeting of the International Conference in Infant Studies, Baltimore, MD. Speakers: Judy DeLoache, Vanessa LoBue, David Rakison, & Kristin Shutts.
- LoBue, V.**, (2008, March). *Biophilia and Biophobia: Infants' responses to living things*. Chair of Paper Symposium presented at the biennial meeting of the International Conference on Infant Studies, Vancouver, Canada. Speakers: Ross Flomm, Vanessa LoBue, Megan Bloom Pickard, Karen Wynn; Discussant: Susan Johnson.
- LoBue, V.** & Rakison, D. (2005, April). *Adaptive mechanisms in infancy and childhood*. Chair of Paper Symposium presented at the biennial meeting of the Society for Research in Child Development, Atlanta, GA. Speakers: Alan Slater, Olivier Pascalis, David Rakison, Vanessa LoBue & Judy DeLoache; Discussant: David Geary.

### **CONFERENCE TALKS**

- LoBue, V.**, Ogren<sup>†</sup>, M., Leotti<sup>†</sup>, L., Hoemann, K., Oakes, L. M., & Barrett, L. F. (2024, July). *Describing the emotional environment of the infant*. Paper presented at the biennial meeting of the International Congress on Infant Studies, Glasgow, Scotland.
- Ogren<sup>†</sup>, M., Leotti<sup>†</sup>, L., Hoemann, K., Oakes, L. M., Barrett, L. F., & **LoBue, V.** (2024, July). *All is not as it seems: Using naturalistic data to test classic theories of emotion*. Paper presented at the biennial meeting of the International Congress on Infant Studies, Glasgow, Scotland.
- Ogren<sup>†</sup>, M., Leotti<sup>†</sup>, L., Hoemann, K., Oakes, L. M., Barrett, L. F., & **LoBue, V.** (2024, July). *The early emotional environment: What facial configurations do infants typically see in natural social interactions?* Paper presented at the International Society for Research on Emotion Conference, Belfast, Ireland.

- Shin, E., Ostlund, B., **LoBue, V.**, Buss, K. A., & Pérez-Edgar, K. (2024, July). *Contextual factors shaping the developing brain: The role of parenting stress and neighborhood collective efficacy*. Paper presented at the biennial meeting of the International Congress on Infant Studies, Glasgow, Scotland.
- Anaya, B., **LoBue, V.**, Buss, K.A., & Pérez-Edgar, K. (2023, March). *Trajectories of infant EEG delta-beta coupling in the context of mother-infant dyadic interactions: The role of infant temperament in coloring these relations*. Paper presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, UT.
- Burris<sup>t</sup>, J., Reider<sup>t</sup>, L. A., Buss, K. A., Pérez-Edgar, K., & **LoBue, V.** (2023, March). *Moderating effects of environmental stressors on the development of attention to threat in infancy*. Paper presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, UT.
- LoBue, V.**, Reider<sup>t</sup>, L. A., Bierstedt<sup>t</sup>, L., Burris<sup>t</sup>, J., Vallorani, A., Gunther, K., Buss, K. A., & Pérez-Edgar, K. (2023, March). *The development of biased attention to threat across the first two years of life*. Paper presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, UT.
- Ogren<sup>t</sup>, M., Leotti<sup>t</sup>, L., Hoemann, K., Oakes, L., Barrett, L. B., & **LoBue, V.** (2023, March). *What do they see and hear? 6-month-olds' natural emotional input from faces and language*. Paper presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, UT.
- Ogren<sup>t</sup>, M., Leotti<sup>t</sup>, L., Hoemann, K., Oakes, L. M., Barrett, L. F., & **LoBue, V.** (2023, March). *Naturalistic experiences with emotion language and faces at 6 months*. Paper presented at the Society for Affective Science Annual Conference, Long Beach, CA.
- Ostlund, B., **LoBue, V.**, Buss, K. A., & Pérez-Edgar, K. (2023, March). *When the world pivots: Changes in infant negative affect in response to the COVID-19 pandemic*. Paper presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, UT.
- Pérez-Edgar, K., Anaya, B., **LoBue, V.**, & Buss, K. A. (2023, March). *EEG correlates of anxiety risk from 8 to 18 months are associated with mother-infant affective concordance at 8 months*. Paper presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, UT.
- Vallorani, A., Gunther, K., Burris, J., **LoBue, V.**, Buss, K. A., & Pérez-Edgar, K. (2023, March). *Infant temperamental negative affect relates to social behavior with peers but not early social attention trajectories*. Paper presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, UT.
- Anaya, B., **LoBue, V.**, Buss, K. A., & Pérez-Edgar, K. (2022, July). *Infant functional network topology: Associations with infant temperament trajectories in the context of maternal anxiety over time*. Paper presented at the biennial meeting of the International Congress on Infant Studies, Ottawa, Canada.
- Pérez-Edgar, K., Anaya, B., Ostlund, B., Buss, K. A., & **LoBue, V.** (2022, July). *EEG correlates of anxiety risk in the first two years of life are associated with mother-infant affective concordance at 8 months*. Paper presented at the biennial meeting of the International Congress on Infant Studies, Ottawa, Canada.
- MacNeill, L., Gunther, K., Buss, K. A., **LoBue, V.** & Pérez-Edgar, K. (2021, April). *Profiles of parenting risk predict infant temperament and attention to threat: An eye-tracking study*. Paper presented at the biennial meeting of the Society for Research in Child Development, (conference held online).
- Vallorani, A., Gunther, K., Anaya, B., Morales, S., Fu, X., Burris<sup>t</sup>, J., Field, A., Buss, K., **LoBue, V.**, & Pérez-Edgar, K. (2021, April). *Relations between affect-biased attention, maternal anxiety, and infant negative affect in cross-sectional and longitudinal samples*. Paper presented at the biennial meeting of Society for Research in Child Development, (conference held online).
- Youatt, E., Zhou, A., **LoBue, V.**, Buss, K. A., & Pérez-Edgar, K. (2021, April). *In a matter of seconds: comparative modeling of 8-month-old RSA during a social fear task*. Paper presented at the biennial meeting of the Society for Research in Child Development, (conference held online).
- Zhou, A., Youatt, E., Pérez-Edgar, K., **LoBue, V.**, & Buss, K. A. (2021, April). *The development of infant temperamental fear and baseline RSA: Bidirectional associations with maternal internalizing symptoms*. Paper presented at the biennial meeting of the Society for Research in Child Development, (conference held online).
- Pérez-Edgar, K., Anaya, B., Ostlund, B., Buss, K., & **LoBue, V.** (2020, December). *Neural noise at 8-months*

- predicts infant internalizing and externalizing behavior.* Paper presented at the American College of Neuropsychopharmacology 59<sup>th</sup> annual meeting, (conference held online).
- Anaya, B., Buss, K.A., **LoBue, V.**, & Pérez-Edgar, K.E. (2020, July). *Maternal anxiety and infant negative affect trajectories: The role of neural and environmental factors during infancy.* Paper presented at the biennial meeting of the International Congress of Infant Studies, (conference held online).
- Pérez-Edgar, K., MacNeill, L., Burris<sup>†</sup>, J. L., Gunther, K., Buss, K. A., & **LoBue, V.** (2019, July). *Emerging patterns of mother-infant relations: Maternal anxiety, infant temperament, and infant attention bias to emotion.* Paper presented at the 9<sup>th</sup> World Congress of Behavioral and Cognitive Therapies, Berlin, Germany.
- Pérez-Edgar, K., Vallorani, A., Anaya, B., Morales, S., Buss, K. A., & **LoBue, V.** (2019, July). *Attention mechanisms and socioemotional functioning in infancy: Taking a person-centered approach.* Paper presented at the 9<sup>th</sup> World Congress of Behavioral and Cognitive Therapies, Berlin, Germany.
- Burris<sup>†</sup>, J., Oleas<sup>†</sup>, D., **LoBue, V.**, Buss, K., & Pérez-Edgar, K. (2019, March). *Disorder in the environment moderates the relation between infant temperament and visual attention to threatening faces.* Paper presented at the biennial meeting for the Society for Research in Child Development, Baltimore, MD.
- Kim<sup>†</sup>, E., & **LoBue, V.** (2019, March). *Emotional responses to inequality among preschool dyads.* Paper presented at the biennial meeting of the Society for Research in Child Development, Baltimore, MD.
- Pérez-Edgar, K., Vallorani, A., Anaya, B., Morales, S., Buss, K., & **LoBue, V.** (March 2019). *Using person-centered approaches to examine individual differences in attention and socioemotional development.* Paper presented at the biennial meeting of the Society for Research in Child Development, Baltimore, MD.
- Burris<sup>†</sup>, J.L., Buss, K., Pérez-Edgar, K., **LoBue, V.** (2019, March). *Patterns of attention towards negative emotion in infants from low SES families.* Paper presented at the Eastern Psychological Association annual meeting, New York, NY.
- Oleas<sup>†</sup>, D., Burris<sup>†</sup>, J., Sarquez<sup>†</sup>, M., Buss, K., Pérez-Edgar, K., & **LoBue, V.** (2018, March). *The relation between environmental stress and attention to emotion in Latino and White mothers.* Paper presented at the annual meeting of the Eastern Psychological Association, New York, NY.
- Burris<sup>†</sup>, J., Oleas<sup>†</sup>, D., Buss, K., Pérez-Edgar, K., & **LoBue, V.** (2018, October). *Inconsistent pattern of attention towards negative emotion in children from low SES backgrounds.* Paper presented at the annual meeting of the International Society for Developmental Psychobiology, San Diego, CA.
- LoBue, V.**, Burris<sup>†</sup>, J., Buss, K. A., & Pérez-Edgar, K. (2018, July). *Using multiple converging measures in infant research: Lessons from the development of infants' responses to threat.* Paper presented at the biennial meeting of the International Conference on Infant Studies, Philadelphia, PA.
- LoBue, V.**, Burris<sup>†</sup>, J., Buss, K. A., & Pérez-Edgar, K. (2018, July). *Developmental change in attention biases for social and non-social threats in infancy.* Paper presented at the biennial meeting of the International Conference on Infant Studies, Philadelphia, PA.
- Pérez-Edgar, K., Vallorani, A., Morales, S., **LoBue, V.**, & Buss, K. A. (2018, July). *Infant profiles of attention to threat: Individual and parental mechanisms.* Paper presented at the biennial meeting of the International Conference on Infant Studies, Philadelphia, PA.
- Pérez-Edgar, K., Vallorani, A., Morales, S., **LoBue, V.**, & Buss, K. A. (July, 2018). *The promises and challenges of an individual differences approach to infant research.* Paper presented at the biennial meeting of the International Conference on Infant Studies, Philadelphia, PA.
- Vallorani, A., Fu, X., Morales, S., **LoBue, V.**, Buss, K. A. & Pérez-Edgar, K. (July, 2018). *Development of affect-biased attention: Mediation by negative affect and moderation by maternal anxiety.* Paper presented at the biennial meeting of the International Conference on Infant Studies, Philadelphia, PA.
- Geerds<sup>†</sup>, M. & **LoBue, V.** (2017, October). *Educational child-directed media: Linking parental beliefs about educational media to actual media behaviors.* Paper presented at a Pre-Conference Workshop on Digital Media & Cognitive Development at the biennial meeting of the Cognitive Development Society, Portland, OR.
- Blacker<sup>†</sup>, K. Colantonio, J., **LoBue, V.**, & Bonawitz, E. (2017, April). *Reasoning about the process of illness transmission improves preschooler's later avoidance of sick individuals.* Paper presented at the biennial meeting of the Society for Research in Child Development, Austin, TX.

- LoBue, V.** (2016, November). *Biased attention to threat in infancy*. Paper presented at the annual meeting of the International Society for Developmental Psychobiology, San Diego, CA.
- Geerdtst<sup>t</sup>, M., & **LoBue, V.** (2016, June). *Snakes and salamanders: How parents help Children determine whether an animal is threatening*. Paper presented at the annual meeting of the Jean Piaget Society, Chicago, IL.
- Morales, S., Brown, K.M., Taber-Thomas, B.C., **LoBue, V.**, Buss, K.A., & Pérez-Edgar, K.E. (2016, May). *Maternal Anxiety Predicts Attentional Bias Towards Threat in Infancy*. Paper presented at the biennial meeting of the International Conference on Infant Studies, New Orleans, LA.
- Pérez-Edgar, K., Buss, K., **LoBue, V.**, Taber-Thomas, B., Allen, E., & Brown, K. (2016, May). *Emerging relations between attention to threat and negative affect in the first two years of life*. Paper presented at the biennial meeting of the International Conference on Infant Studies, New Orleans, LA.
- LoBue, V.** (2015, March). *Deconstructing threat: The relative roles of perception, cognition, and emotion on threat detection*. Paper presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- LoBue, V.**, Blacker<sup>t</sup>, K. A., & Geerdtst<sup>t</sup>, M. (2015, March) *Children's behavioral avoidance of contagion*. Paper presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- LoBue, V.** (2014, July). *Sensitivity to social and non-social threats in temperamentally shy children at-risk for anxiety*. Paper presented at the biennial meeting of the International Conference on Infant Studies, Berlin, Germany.
- LoBue, V.** (2010, November). *Mother's guidance of infant's behavioral exploration of toys and animals*. Paper presented at the biennial meeting of the International Society for Developmental Psychobiology, San Diego, CA.
- Pérez-Edgar, K., McDermott, J. M., **LoBue, V.**, Bar-Haim, Y., & Fox, N. A. (2010, November). *Attention biases to threat as a developmental mechanism for pediatric anxiety*. Paper presented at the Association for Behavioral and Cognitive Therapies Annual Convention, San Francisco, California.
- LoBue, V.** (2010, March). *On the detection of threat in infants and young children*. Paper presented at the biennial meeting of the International Conference on Infant Studies, Baltimore, MD.
- LoBue, V.**, Bloom, M., & DeLoache, J. S. (2008, March). *Lions, tigers, great! Snakes, oh my! Babies' responses to different kinds of animals*. Paper presented at the biennial meeting of the International Conference on Infant Studies, Vancouver, Canada.
- LoBue, V.**, Coan, J., & DeLoache, D. (2006, August). *Mechanisms behind prepared fear learning*. Paper presented at the meeting of the American Psychological Association, New Orleans, LA.
- LoBue, V.**, & DeLoache, J. S. (2005, April). *Finding the snake in the grass: Attention to fear-relevant stimuli by infants and young children*. Paper presented at the biennial meeting of the Society for Research in Child Development, Atlanta, GA
- LoBue, V.** (2005, October). *Examining preparedness in young children and infants*. Talk presented at the LIFE Academy meeting, Ann Arbor, MI.
- LoBue, V.** (2005, October). *Mother's guidance of infant's behavioral exploration of toys and animals*. Paper presented at the annual meeting of the International Society for Developmental Psychobiology, San Diego, CA.

## **CONFERENCE POSTERS**

- Kramer, E., Beckner, B., Pham, V., **LoBue, V.**, Oakes, L., & Casasola, M. (2024, March). *Exploring the factors that impact performance on a commercial shape sorter toy during infancy and early childhood*. Poster presented at the Biennial Meeting of the Cognitive Development Society, Pasadena, CA.
- Ogren<sup>t</sup>, M., **LoBue, V.**, & Sandhofer, C. M. (2024, March). *Learning about emotions: How words affect early emotion understanding development*. Poster presented at the Biennial Meeting of the Cognitive Development Society, Pasadena, CA.
- Tompkins, D. N., Beckner, A. G., Bambha, V. P., **LoBue, V.**, Oakes, L. M., & Casasola, M. (2024, March). *Robots among children: Comparing child and GPT-4 performance on a global-local processing task*. Poster presented at the Biennial Meeting of the Cognitive Development Society, Pasadena, CA.

- Trujillo R., Beckner A. G., Tompkins D. N., **LoBue V.**, Oakes L., Casasola M. (2024, March). *An adaptive touchscreen task to assess young children's mental rotation*. Poster presented at the Biennial Meeting of the Cognitive Development Society, Pasadena, CA
- Ogren<sup>†</sup>, M., **LoBue, V.**, & Sandhofer, C. M. (2023, July). *How do emotion labels help emotion learning? The role of novelty versus familiarity*. Poster presented at the 45<sup>th</sup> Annual Conference of the Cognitive Science Society, Sydney, Australia.
- Shin, E., Lytle, M. N., **LoBue, V.**, Buss K. A., & Pérez-Edgar, K. (2023, July). *The bidirectional associations between infant positive emotionality, parent positive affect, and respiratory sinus arrhythmia across 18 months of life*. Poster presented at the annual meeting of the International Society for Developmental Psychobiology, Utrecht, Netherlands.
- Beckner, A.G., Simpson, M., Tompkins, D., **LoBue, V.**, Oakes, L.M., Casasola, M. (2023, May). *A novel eye-tracking task to assess mental rotation from infancy to early childhood*. Poster presented at the Annual Vision Science Society Meeting, St. Pete Beach, FL.
- Fernandez, Y., Gunther, K. E., Gilmer, M., **LoBue, V.**, Buss, K. A., & Pérez-Edgar, K. (2023, March). *Home chaos at 18 months relates to infant anger and social fear from 18-to-24 months*. Poster presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, Utah.
- Gilmer, M., Lytle, M. N., Buss, K. A., **LoBue, V.**, & Pérez-Edgar, K. (2023, March). *Neighborhood cohesion as a moderator between familial stress and externalizing behavior in infancy*. Poster presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, Utah.
- Kim<sup>†</sup>, E. & **LoBue, V.** (2023, March). Children's allocation of resources in the presence and absence of a social partner. Poster presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, UT.
- Ogren<sup>†</sup>, M., Burris<sup>†</sup>, J. L., Revilla<sup>†</sup>, K., & **LoBue, V.** (2023, March). *The role of stress in mothers' neural processing and perception of emotional information*. Poster presented at the Society for Affective Science Annual Conference, Long Beach, CA.
- Reider<sup>†</sup>, L.B. & **LoBue, V.** (2023, March). *Dogs as a context for emotional learning: Do children learn more from real than toy dogs?* Poster presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, UT.
- Reider<sup>†</sup>, L.B. & **LoBue, V.** (2023, March). *The effect of anthropomorphic input on children's learning and attitudes toward snakes*. Poster presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, UT.
- Reider<sup>†</sup>, L.B., Bierstedt<sup>†</sup>, L., Burris<sup>†</sup>, J., Buss, K.A., Pérez-Edgar, K., & **LoBue, V.**, (2022, November). *The relation between caregivers' emotional input and infants' emotional perception*. Poster presented at the annual meeting of the International Society for Developmental Psychobiology, San Diego, CA.
- Bierstedt<sup>†</sup>, L., Reider<sup>†</sup>, L.B., Burris<sup>†</sup>, J., Vallorani, A., Pérez-Edgar, K., Buss, K.A., & **LoBue, V.** (2022, July). *Examining the bi-directional relations between attention and temperament across the first two years of life*. Poster presented at the biennial meeting of the International Congress of Infant Studies, Ottawa, Canada.
- Fernandez, Y., Gunther, K. E., Gilmer, M., **LoBue, V.**, Buss K. A., & Pérez-Edgar, K. (2022, July). *Associations between maternal report of home chaos at 18 months and change in infant anger and social fear between 18 and 24 months*. Poster presented at the biennial meeting of the International Congress on Infant Studies, Ottawa, Canada.
- Gilmer, M., Anaya, B., Buss, K.A., **LoBue, V.**, Pérez-Edgar, K. (2022, July). *Infant negative affect trajectories as a function of maternal positive engagement and household chaos*. Poster presented at the biennial meeting of the International Congress of Infant Studies, Ottawa, Canada.
- Gunther, K. E., Anaya, B., Myruski, S., **LoBue, V.**, Buss, K. A., & Pérez-Edgar, K. (2022, July). *Caregiver dot probe attention bias variability predicts changes in negative affect across the first two years of life*. Poster presented at the biennial meeting of the International Congress on Infant Studies, Ottawa, Canada.
- Jones, M., Gunther, K. E., Anaya, B., **LoBue, V.**, Buss K. A., & Pérez-Edgar, K. (2022, July). *Associations between home chaos, maternal depression, and infant attention to emotion at 18 months of age*. Poster presented at the biennial meeting of the International Congress on Infant Studies, Ottawa, Canada.

- Kim<sup>t</sup>, E. & **LoBue, V.** (2022, April). *Young children's considerations of contribution and effort for reward distribution*. Poster presented at the biennial meeting of the Cognitive Development Society, Madison, WI.
- Mahaffey<sup>t</sup>, E.M., Reider<sup>t</sup>, L.B., Barylski<sup>t</sup>, B., & **LoBue, V.** (2022, April). *The transmission of negative information through naturalistic parent-child conversations: Implications for fear learning*. Poster presented at the biennial meeting of the Cognitive Development Society, Madison, WI.
- Reider<sup>t</sup>, L.B., Kim<sup>t</sup>, E., Mahaffey<sup>t</sup>, E.M., & **LoBue, V.** (2022, April). *The impact of household pets on children's daily lives: Differences in parent-child conversations and implications for children's emotional development*. Poster presented at the biennial meeting of the Cognitive Development Society, Madison, WI.
- Tompkins, D., Radulescu, M., Jagid, N., Portnoy, M., Abii, O., Man, B., Voss, A., **LoBue, V.**, Oakes, L.M., Casasola, M., (2022, April). *The development and testing of a novel face controlled experimental tool for toddlers and young children*. Poster presented at the biennial meeting of the Cognitive Development Society, Madison, WI.
- Bierstedt<sup>t</sup>, L., Reider<sup>t</sup>, L.B., Burris<sup>t</sup>, J., Pérez-Edgar, K., Buss, K., & **LoBue, V.** (2021, November). *Exploring the relationship between affect-biased attention and social fear over time*. Poster presented at the annual meeting of the International Society for Developmental Psychology, Chicago, IL.
- Lytle, M. N., Zhou, A. M., Thomas, C., Youatt, E. A., Witherspoon, D. P., **LoBue, V.**, Buss, K. A., Pérez-Edgar, K. (2021, November). *Associations between neighborhood, maternal internalizing symptoms, and Infant parasympathetic nervous system activity*. Poster presented at the annual meeting of the International Society for Developmental Psychobiology, Chicago, Illinois.
- Reider<sup>t</sup>, L.B., Bierstedt<sup>t</sup>, L., Burris<sup>t</sup>, J., Buss, K., Pérez-Edgar, K., **LoBue, V.**, & Field, A.P. (2021, November). *Attention to threat across three eye-tracking tasks: Patterns across the first two years of life*. Poster presented at the annual meeting of the International Society for Developmental Psychology, Chicago, IL.
- Bambha, V., Yiu, E., Shetty, N., Beckner, A., Voss, A., Xie, J., **LoBue, V.**, Oakes, L., & Casasola, M. (2021, April). *Developmental changes in children's object insertions during play*. Poster presented at the biennial meeting of the Society for Research in Child Development, (conference held online).
- Bierstedt<sup>t</sup>, L., Burris<sup>t</sup>, J., Buss, K. A., Pérez-Edgar, K. E., & **LoBue, V.** (2021, April). *Attention tasks at 8 months predict social fear at 12 months*. Poster presented at the biennial meeting of the Society for Research in Child Development, (conference held online).
- Kim<sup>t</sup>, E., **LoBue, V.**, & Van de Walle, G. (2021, April). *The role of effort and outcome on third-party resource distributions*. Poster presented at the biennial meeting of the Society for Research in Child Development, (conference held online).
- Ma, Y., Zhou, A., **LoBue, V.**, Buss, K., & Pérez-Edgar, K. E. (2021, April). *Relations between 8-month-old surgency, parent daily hassles, and 12-month-old baseline RSA*. Poster presented at the biennial meeting of the Society for Research in Child Development, (conference held online).
- Mahaffey<sup>t</sup>, E., Reider<sup>t</sup>, L., Flax<sup>t</sup>, M., & **LoBue, V.** (2021, April). *"It bites!" The transmission of negative information through a naturalistic storybook task*. Poster presented at the biennial meeting of the Society for Research in Child Development, (conference held online).
- Pochinki<sup>t</sup>, N., Agbamu<sup>t</sup>, S., Reis<sup>t</sup>, D., Avalos<sup>t</sup>, R. S., Starling<sup>t</sup>, S., Velarde<sup>t</sup>, B., Oakes, L., Casasola, M., & **LoBue, V.** (2021, April). *Can parental scaffolding during spatial play predict children's spatial skills?* Poster presented at the biennial meeting of the Society for Research in Child Development, (conference held online).
- Reider<sup>t</sup>, L., Burris<sup>t</sup>, J., Bierstedt<sup>t</sup>, L., Revilla<sup>t</sup>, K., Pinzon<sup>t</sup>, C., Pérez-Edgar, K. E., Buss, K., & **LoBue, V.** (2021, April). *A longitudinal investigation of infant attention across diverse contexts*. Poster presented at the biennial meeting of the Society for Research in Child Development, (conference held online).
- Reider<sup>t</sup>, L., Kim<sup>t</sup>, E., Mahaffey<sup>t</sup>, E., & **LoBue, V.** (2021, April). *Pet ownership and prosocial emotions: The role of mental state language*. Poster presented at the biennial meeting of the Society for Research in Child Development, (conference held online).

- Reis<sup>t</sup>, D., Leotti<sup>t</sup>, L., Pochinki<sup>t</sup>, N., Bonawitz, E., & **LoBue, V.** (2021, April). *Learning about germs in a global pandemic: Children's knowledge and behavior before and after COVID-19*. Poster presented at the biennial meeting of the Society for Research in Child Development, (conference held online).
- Smith, C., Anaya, B., Buss, K. A., **LoBue, V.**, & Pérez-Edgar, K. E. (2021, April). *Trajectories of maternal anxiety as a function of infant negative reactivity and perceived daily stress*. Poster presented at the biennial meeting of the Society for Research in Child Development, (conference held online).
- Zhou, A. M., Youatt, E. A., Buss, K. A., **LoBue, V.**, & Pérez-Edgar, K. E. (2020, October). *Examining the development of physiological regulation of social fear in a transactional model with maternal anxiety and infant temperamental fear*. Poster presented at the annual meeting of the Society for Psychophysiological Research, (conference held online).
- Ostlund, B. D., Anaya, B., **LoBue, V.**, Buss, K., & Pérez-Edgar, K. E. (2020, September). *Charting trajectories of neural noise across the first two years of life*. Poster presented at the annual meeting of the Flux Society (conference held online).
- Burris<sup>t</sup>, J.L., Reider<sup>t</sup>, L., Oleas<sup>t</sup>, D., Weems<sup>t</sup>, A., Buss, K.A., Pérez-Edgar, K., **LoBue, V.** (2020, July). *Infants' longitudinal patterns of attention to threat and their relation to anxiety risk factors*. Poster presented at the biennial meeting of the International Congress on Infant Studies (conference held online).
- Debolt, M. C., Beckner, A. G., **LoBue, V.**, Casasola, M., Voss, A., & Oakes, L. M. (2020, July). *A novel eye-tracking procedure for assessing individual differences in visual processing biases during infancy and toddlerhood*. Poster presented at the biennial meeting of the International Congress of Infant Studies (conference held online).
- Oleas<sup>t</sup>, D.S., Reider<sup>t</sup>, L.B., Burris<sup>t</sup>, J.L., Pochinki<sup>t</sup>, N., Pérez-Edgar, K., Buss, K., & **LoBue, V.** (2020, July). *The relation between environmental stress and looking behavior in early infancy*. Poster presented at the biennial meeting of the International Congress of Infant Studies (conference held online).
- Ostlund, B. D., Burris<sup>t</sup>, J. L., Anaya, B., **LoBue, V.**, Buss, K. A., & Pérez-Edgar, K. E. (2020, July). *Neural noise associates with vigilance to threat in the first year of life*. Poster presented at the biennial meeting of the International Congress on Infant Studies (conference held online).
- Reider<sup>t</sup>, L.B., Burris<sup>t</sup> J.L., Oleas<sup>t</sup> D., Pochinki<sup>t</sup>, N., Mahaffey<sup>t</sup>, E.M., Pérez-Edgar, K., Buss, K., **LoBue, V.** (2020, July). *The relation between maternal internalizing symptoms and infant processing of emotional faces*. Poster presented at the annual meeting of the International Congress of Infant Studies (conference held online).
- Vallorani, A., Gunther K. E., Burris<sup>t</sup>, J. L., Buss, K. A., **LoBue, V.**, & Pérez-Edgar, K. (2020, July). *Modeling individual differences in developmental trajectories of orienting to emotional stimuli from 4- to 24-months*. Poster presented at the biennial meeting of The International Congress of Infant Studies (conference held online).
- Burris<sup>t</sup>, J.L., Oleas<sup>t</sup>, D.S., Reider<sup>t</sup>, L.B., Sarquez<sup>t</sup>, M., Weems, A., Hernandez, B.G., Buss, K., Pérez-Edgar, K., & **LoBue, V.** (2019, October). *Social disorder moderates the link between parents' and their infants' attention to threat*. Poster presented at the annual meeting of International Society for Developmental Psychobiology, Chicago, IL.
- Oleas<sup>t</sup>, D.S., Burris<sup>t</sup>, J.L., Reider<sup>t</sup>, L.B., Sarquez<sup>t</sup>, Pérez-Edgar, K., Buss, K., & **LoBue, V.** (2019, October). *Assessing behavioral and passive viewing methodologies across a diverse sample of mothers*. Poster presented at the annual meeting of the International Society for Developmental Psychobiology, Chicago, IL.
- Reider<sup>t</sup>, L.B., Burris<sup>t</sup>, J.L., Oleas<sup>t</sup>, D.S., Sarquez<sup>t</sup>, M., Promagan, N., Tucker, D., Pérez-Edgar, K., Buss, K., & **LoBue, V.** (2019, October). *The relation between violence exposure, anxiety, and threat processing*. Poster presented at the annual meeting of the International Society for Developmental Psychobiology, Chicago, IL.
- Oleas<sup>t</sup>, D. S., Burris<sup>t</sup>, J., Sarquez<sup>t</sup>, M., Pérez-Edgar, K., Buss, K., & **LoBue, V.** (2019, September). *The relation between environmental stress and attention to emotion in parents living across three demographically different locations*. Poster presented at the Flux Society Annual Congress, New York, NY.
- Burris<sup>t</sup>, J., Oleas<sup>t</sup>, Rodriguez<sup>t</sup>, K., Buss, K., Pérez-Edgar, K., & **LoBue, V.** (2019, March). *An eye-tracking investigation of the relation between parent and infant attentional biases to threat*. Poster presented at the biennial meeting of the Society for Research in Child Development, Baltimore, MD.

- Fareedi, E., Burris<sup>t</sup>, J., Oleas<sup>t</sup>, D., Pérez-Edgar, K., Buss, K., & **LoBue, V.** (2019, March). *The impact of prolonged paternal anxiety on infant latency to emotion*. Poster presented at the biennial meeting of the Society for Research in Child Development, Baltimore, MD.
- Fu, J., Morales, S., **LoBue, V.**, Buss, K., & Pérez-Edgar, K. (2019, March). *Age and temperament moderate attentional vigilance to faces in infancy: Evidence from an eye-tracking study*. Poster presented at the biennial meeting of the Society for Research in Child Development, Baltimore, MD.
- Oleas<sup>t</sup>, D., Burris<sup>t</sup>, J., Dhaliwal<sup>t</sup>, N., Mero<sup>t</sup>, S., Pérez-Edgar, K., Buss, K., & **LoBue, V.** (2019, March). *Factors influencing infant attention to emotion shift from temperament at 4-months to environment at 8-months*. Poster presented at the biennial meeting of the Society for Research in Child Development, Baltimore, MD.
- Promagan, N., Youatt, E., Vallorani, A., Zhou, A., **LoBue, V.**, Buss, K., & Pérez-Edgar, K. (2019, March). *Predicting infant sleep problems: The roles of infant temperamental negative affect and maternal anxiety*. Poster presented at the biennial meeting of the Society for Research in Child Development, Baltimore, MD.
- Sarquez<sup>t</sup>, M., Burris<sup>t</sup>, J.L., Oleas<sup>t</sup>, D., Buss, K., Pérez-Edgar, K., **LoBue, V.** (2019, March) *Environmental influences on breastfeeding in low-SES, minority mothers*. Poster presented at the annual meeting of the Eastern Psychological Association, New York, NY.
- Burris<sup>t</sup>, J., Oleas<sup>t</sup>, D., Walden<sup>t</sup>, Z., Kim<sup>t</sup>, E., Buss, K., Pérez-Edgar, K., & **LoBue, V.** (2018, July). *Evidence for dysregulation in infants of depressed and anxious parents on a variety of emotional tasks*. Poster presented at the biennial meeting of the International Conference on Infant Studies, Philadelphia, PA.
- Burris<sup>t</sup>, J., Oleas<sup>t</sup>, D., Walden<sup>t</sup>, Z., Kim<sup>t</sup>, E., Buss, K., Pérez-Edgar, K., & **LoBue, V.** (2018, July). *Relations between community stress and emotional processing in infants*. Poster presented at the biennial meeting of the International Conference on Infant Studies, Philadelphia, PA.
- Gunther, K. E., MacNeill, L., Burris<sup>t</sup>, J., **LoBue, V.**, Buss, K. A., & Pérez-Edgar, K. (2018, July). *Patterns of maternal threat bias moderate the association between household chaos and infant regulation*. Poster presented at the biennial meeting of the International Conference on Infant Studies, Philadelphia, PA.
- MacNeill, L., Burris<sup>t</sup>, J., Gunther, K. E., Pérez-Edgar, K., Buss, K. A. & **LoBue, V.** (2018, July). *Attention bias in context: Profiles of family emotional climate contribute to infant temperament and attention to threat*. Poster presented at the biennial meeting of the International Conference on Infant Studies, Philadelphia, PA.
- Oleas<sup>t</sup>, D., Burris<sup>t</sup>, J., Walden<sup>t</sup>, Z., Kim<sup>t</sup>, E., Buss, K., Pérez-Edgar, K., & **LoBue, V.** (2018, July). *The relation between maternal anxiety and infants' attention to emotional stimuli*. Poster presented at the biennial meeting of the International Conference on Infant Studies, Philadelphia, PA.
- Phillips, J., Vallorani, A., Zhou A. M., Pérez-Edgar, K., **LoBue, V.**, & Buss, K. A. (2018, July). *Mother and infant negative affect predict infant physiological regulation during a frustrating task*. Poster presented at the biennial meeting of the International Conference on Infant Studies, Philadelphia, PA.
- Zhou A. M., Vallorani, A., Phillips, J., Pérez-Edgar, K., **LoBue, V.**, & Buss, K. A. (2018, July). *Maternal anxiety and depression prospectively predict physiological regulation of social fear in infants*. Poster presented at the biennial meeting of the International Conference on Infant Studies, Philadelphia, PA.
- Geerds<sup>t</sup>, M., Walden<sup>t</sup>, Z., Kim<sup>t</sup>, E., & **LoBue, V.** (2017, October). *The role of social and verbal information in developing avoidance behaviors towards threatening animals*. Poster presented at the biennial meeting of the Cognitive Development Society, Portland, OR.
- Kim<sup>t</sup>, E., Geerds<sup>t</sup>, M., Walden<sup>t</sup>, Z., & **LoBue, V.** (2017, October). *Teaching children how to avoid getting sick*. Poster presented at the biennial meeting of the Cognitive Development Society, Portland, OR.
- Fu, X., Brown, K. M., Morales, S., **LoBue, V.**, Buss, K., & Pérez-Edgar, K. (2017, April). *Temperament moderates vigilance to emotional faces in infants: Evidence from an eye tracking study*. Poster presented at the biennial meeting of the Society for Research in Child Development, Austin, TX.
- Brown, K., Taber-Thomas, B., **LoBue, V.**, Buss, K., & Pérez-Edgar, K. (2016, May). *Impact of infant fear behaviors on visual attention patterns*. Poster presented at the biennial meeting of the International Conference on Infant Studies, New Orleans, LA.

- Fu, X. Brown, K., **LoBue, V.**, Buss, K., & Pérez-Edgar, K. (2016, May). *Effortful control moderates the link between negative affect and vigilance to threat only after the first year of life*. Poster presented at the biennial meeting of the International Conference on Infant Studies, New Orleans, LA.
- Blacker<sup>†</sup>, K. A., & **LoBue, V.** (2015, March). *Children's causal knowledge of illness predicts avoidance behavior*. Poster presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- Blacker<sup>†</sup>, K. A., Bonawitz, E., & **LoBue, V.** (2015, October). *Why is she sick? Prompting preschoolers to provide explanations during storybook reading increases causal learning about illness*. Poster presented at the biennial meeting of the Cognitive Development Society, Columbus, OH.
- Geerds<sup>†</sup>, M., & **LoBue, V.** (2015, October). *"I don't like snakes": Exploring parent-child conversations about threat-relevant animals in a zoo*. Poster presented at the biennial meeting of the Cognitive Development Society, Columbus, OH.
- Geerds<sup>†</sup>, M., Blacker<sup>†</sup>, K. A., & **LoBue, V.** (2015, March). *"Achoo!": Using a storybook intervention to increase children's contagion knowledge and illness avoidance*. Poster presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- Harvey<sup>†</sup>, T., **LoBue, V.**, & Blake, P. (2015, March). *Do children consider social status and friendship when sharing with peers?* Poster presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- Irving<sup>†</sup>, J., Blacker<sup>†</sup>, K. A., & **LoBue, V.** (2015, March). *I'll have what they're having: The role of social referencing during food selection*. Poster presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- Leitzke, B. T., **LoBue, V.**, & Pollak, S. D. (2015, March). *Emotional bias among abusive parents*. Poster presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- Matthews<sup>†</sup>, K., Irving<sup>†</sup>, J., & **LoBue, V.** (2015, March). *Little Mean Girls: An observational study of aggressive behavior in preschool*. Poster presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
- Blacker<sup>†</sup>, K., & **LoBue, V.** (2013, October). *Children's knowledge and avoidance of contagious illness*. Poster presented at the biennial meeting of the Cognitive Development Society, Memphis, TN.
- Matthews<sup>†</sup>, K., & **LoBue, V.** (2013, October). *Pick on someone your own size: The detection of threatening facial expressions posed by both child and adult models*. Poster presented at the biennial meeting of the Cognitive Development Society, Memphis, TN.
- Thrasher<sup>†</sup>, C. & **LoBue, V.** (2013, April). *The Child Affective Facial Expressions Set*. Poster presented at the biennial meeting of the Society for Research in Child Development, Seattle, WA.
- Matthews<sup>†</sup>, K., Stark<sup>†</sup>, S., & **LoBue, V.** (2012, June). *Detection of threat in infancy: An eye-tracking study*. Poster presented at the biennial meeting of the International Conference on Infant Studies, Minneapolis, MI.
- LoBue, V.**, & Thrasher<sup>†</sup>, C. (2011, October). *Introducing the Child Affective Facial Expressions Set*. Poster presented at the biennial meeting of the Cognitive Development Society Philadelphia, PA.
- Larson, C.L., Kais, L.A., **LoBue, V.**, Barton, M., & Steuer, E.L. (2010, April). *Coiled non-snake forms are effective signals of threat*. Poster presented at the annual meeting of the Cognitive Neuroscience Society, Montreal, Canada.
- Islam<sup>†</sup>, N., **LoBue, V.**, & DeLoache, J. S. (2010, March). *Not just an ordinary face: Infants' perception of face-like objects*. Poster presented at the biennial meeting of the International Conference on Infant Studies, Baltimore, MD.
- Ramenzoni, V. C., **LoBue, V.**, DeLoache, J. S., & Keen, R. (2010, March). *Infants prefer point light displays of familiar motor postures*. Poster presented at the biennial meeting of the International Conference on Infant Studies, Baltimore, MD.
- Nelson, S. K., Cole, C. E., Pérez-Edgar, K., Zapp, D. J., & **LoBue, V.** (2009, October). *Detection of angry faces predicts attentional bias towards affective faces*. Poster presented at the biennial meeting of the Cognitive Development Society, San Antonio, TX.

- Thrasher<sup>†</sup>, C., **LoBue, V.**, Coan, J., & DeLoache, J. S. (2009, October). *Infants orient more quickly to threatening voices*. Poster presented at the Society for Psychophysiological Research annual meeting, Berlin, Germany.
- LoBue, V.**, Nishida, T., Chiong, C., DeLoache, J. S., & Haidt, J. (2009, April). *When getting something good is bad: Even 3-year-olds react to inequity*. Poster presented at the biennial meeting of the Society for Research in Child Development, Denver, CO.
- Thrasher<sup>†</sup>, C., **LoBue, V.**, Coan, J., & DeLoache, J. S. (2008, November). *Predicting startle latency to threat-relevant stimuli from infant temperament*. Poster presented at the annual meeting of Society for Psychophysiological Research, Austin, TX.
- Thrasher<sup>†</sup>, C., **LoBue, V.**, Coan, J., & DeLoache, J. S. (2008, May). *Predicting startle magnitude during emotional voices from infant temperament*. Poster presented at the annual meeting of the American Psychological Society, Chicago, IL.
- LoBue, V.**, Coan, J., DeLoache, J., & Thrasher<sup>†</sup>, C. (2007, October). *Predicting temperament from EEG asymmetry in infants*. Poster presented at the annual meeting of Society for Psychophysiological Research, Savannah, GA.
- LoBue, V.** & DeLoache, J. (2007, October). *Young children's attention to evolutionary and modern fear-relevant stimuli*. Poster presented at the biennial meeting of the Cognitive Development Society, Santa Fe, NM.
- LoBue, V.** & DeLoache, J. (2007, April). *Infants' detection of threat*. Poster presented at the biennial meeting of the Society for Research in Child Development, Boston, MA.
- LoBue, V.** (2006, May). *Slithering serpents and romping rhinos: Are infants prepared to respond to animals differentially?* Poster presented at the biennial meeting of the International Conference on Infant Studies, Kyoto, Japan.
- LoBue, V.** & DeLoache, D. (2006, March). *Superior detection of fear-relevant stimuli in young children*. Poster presented at University of Virginia's Annual Graduate Research Exhibition, Charlottesville, VA.
- LoBue, V.** (2005, October). *Pleasant grins and scowling chins: Evidence for superior detection of angry faces in preschool children*. Poster presented at the biennial meeting of the Cognitive Developmental Society, San Diego, CA.
- Nishida, T., Chiong, C., **LoBue, V.**, & Haidt, J. (2005, April). *Emergence of fairness in preschool children*. Poster presented at the biennial meeting of the Society for Research in Child Development, Atlanta, GA.
- LoBue, V.** & DeLoache, J. (2005, April). *Finding the snake in the grass—Attention to fear-relevant stimuli by infants and young children*. Paper presented at the biennial meeting of the Society for Research in Child Development, Atlanta, GA.
- LoBue, V.** & DeLoache, J. S. (2004, May). *Attention to fearful stimuli—Even children can detect the snake in the grass*. Poster presented at the biennial meeting of the International Conference on Infant Studies, Chicago, IL.
- LoBue, V.** (2003, May). *Behind the couch: 20- and 26-month-olds' ability to map objects from one setting to another*. Poster presented at the biennial meeting of the Society for Research in Child Development, Tampa, FL.

## **EDITORIAL EXPERIENCE**

Editorial Board, *Infancy*, 2023-current

Consulting Editor, *Journal of Experimental Psychology: General*, 2010-current

Consulting Editor, *Emotion*, 2012-current

Consulting Editor, *Developmental Psychology*, 2016-2019

Review Editor, *Frontiers in Developmental Psychology*, 2010-2016

Review Editor, *Frontiers in Evolutionary Psychology*, 2010-current

**Ad-Hoc Reviewer:** Appetite | Behaviour Research and Therapy | British Journal of Developmental Psychology | Child Clinical and Family Psychology | Review Child Development | Cognition | Cognition and Emotion | Developmental Psychobiology | Developmental Review | Developmental Science | Emotion, Evolution and

*Updated 3/12/24*

Human Behavior | Journal of Comparative Psychology | Journal of Etiology | Journal of Experimental Child Psychology | Journal of Experimental Social Psychology | Journal of Research on Adolescence | Nature | Perspectives in Psychological Science | Psychological Science | Psychonomic Bulletin and Review | Scientific Reports | Social Development | Visual Cognition

### **LEADERSHIP**

Secretary, International Congress of Infant Studies, 2020-2027

Program Chair, International Congress on Infant Studies, Biennial Meeting, 2016

### **CONFERENCE REVIEW PANELS**

Ad-hoc Reviewer, International Congress on Infant Studies, Biennial Meeting, 2020

Ad-hoc Reviewer, Society for Research in Child Development, Biennial Meeting, 2011, 2019, 2021

### **GRANT REVIEW PANELS**

National Academies of Sciences, Ford Foundation Fellowship Review Panel, 2022, 2023

NSF Review Panelist, 2020, 2023, 2024

NSF Ad Hoc Reviewer, 2010, 2019

NIH Early Career Reviewer, Cognition and Perception Study Section, 2013

### **PROFESSIONAL MEMBERSHIPS**

Association for Psychological Science, 2020-

Society for Research in Child Development, 2002-

Cognitive Development Society, 2002-

International Society on Infant Studies, 2002-

International Society for Developmental Psychobiology, 2010-

### **UNIVERSITY SERVICE**

Department Chair, Fall 2023-

Rutgers—Newark Faculty Parent Task Force, Spring 2022-current

Rutgers—Newark Postdoctoral Advisory Council (PAC), Fall 2021-Fall 2022

Master's Education Committee, Fall 2019-2023

Rutgers—Newark Graduate School, Committee on Academic Programs and Policies, Fall 2018-2023

Graduate Program Director, Fall 2018-2023

Graduate Education Committee, Fall 2014-Spring 2015, Spring 2017-current

Colin Beer Distinguished Teaching Award Committee (Chair), 2012-2023

Non-Tenure Track Faculty Promotion and Reappointment Committee, Spring 2017

Master's Education Committee, Fall 2015-Spring 2017

Qualifying Exam Committee, Spring 2013-Fall 2013; Fall 2015-Spring 2016, Fall 2017-Spring 2018

Jay Rosenblatt Prize Committee, Spring 2014, Spring 2015, Spring 2017

Rutgers Strategic Planning Charrette Group, Fall 2014

Rutgers Faculty Learning Community, Spring 2013

President Barchi's New Directions Committee, Spring 2013

Developmental Faculty Search Committee, Fall 2012

Graduate Program Evaluation Committee, Fall 2011

### **COURSES**

Statistical Methods (Graduate), Rutgers University, 2021-2022

Developmental Psychology (Graduate), Rutgers University, 2013-2022

Developmental Psychology (Undergraduate), Rutgers University, 2012-2021

Emotional Development (Graduate), Rutgers University, 2019

Emotion (Graduate), Rutgers University, 2017

Lab in Child Development (Undergraduate), Rutgers University, 2012-2014

Infancy (Undergraduate), Rutgers University, 2011  
Infancy (Undergraduate), University of Virginia, 2005-2009