

CURRICULUM VITAE

**MARIANELLA CASASOLA**

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**Education**

Ph.D., University of Texas at Austin, 2000  
Emphasis: Developmental Psychology  
Minor: Linguistics

M.A., University of Texas at Austin, 1995  
Emphasis: Developmental Psychology

B.A., University of California, Berkeley, 1992  
Majors: Psychology and Spanish Literature

**Professional Experience**

2020 - 2025 Senior Associate Dean for Undergraduate Affairs, College of Human Ecology, Cornell University  
2019 - 2020 Dean's Fellow for Undergraduate Programs, College of Human Ecology, Cornell University  
2019 - Professor, Human Development (now Psychology), Cornell University  
2006 - 2019 Associate Professor, Human Development, Cornell University  
2005 - 2006 Assistant Professor, Human Development, Cornell University  
2002 - 2005 Lois & Mel Tukman Endowed Assistant Professor in Human Ecology  
2000 - 2002 Assistant Professor, Human Development, Cornell University  
1997 - 2000 Graduate Student Instructor & Teaching Assistant, Department of Psychology, University of Texas at Austin

**Honors and Awards**

Evalyn Edwards Milman Faculty Fellow, Bronfenbrenner Center for Translational Research, 2015-2017  
Public Voices Fellow, 2016  
SUNY Chancellor's Award for Excellence in Teaching, 2011  
Kendall S. Carpenter Advising Award, 2009  
Faculty Inductee to Kappa Omicron Nu Honors society, 2007  
Presidential Early Career Award for Scientists and Engineers, 2004  
Lois & Mel Tukman Endowed Assistant Professor in Human Ecology, 2002-2005

## External Grants

USDA Hatch Award, co-PI (Kimberly Kopko, PI), October 2023-September 2026  
Parental Approaches to Play: Creativity or School Readiness? \$89,970

USDA Hatch Award, PI, October 2022-September 2024  
Developing an evidence-based tool for measuring the impact of 4-H programs in early childhood, \$51,679.94

National Science Foundation, co-PI, (Tamar Kushnir, PI), July 2021-2023  
Collaborative Research: The role of trust when learning from robots, \$58,168.

Smith-Lever Award, PI, September 2020- October 2024  
Empowering parents through play, \$75,000

USDA Hatch Award, co-PI, (Kimberly Kopko, PI), September 2020- October 2024  
Playing hard or hardly playing: Do parents provide opportunities for infant learning through play? \$90,000

National Science Foundation, PI, (Lisa Oakes, Vanessa LoBue, Felix Thoemmes, co-PI's), 36 months, 09/1/2018-8/31/2024  
Exploring the relation between non-spatial skills and mental rotation from infancy to prek, \$858,549

National Institutes of Health, co-PI (Lorraine Bahrick, PI), 60 months, 4/19/2019-3/31/2024  
Multisensory Development: New measures and a collaborative database, \$15,700

National Institutes of Health, co-PI (Karen Adolph, PI), 60 months, 8/19-7/24  
Play and Learning Across a Year (PLAY), \$18,526

USDA Hatch Award, PI, September 2019- October 2023  
Exploring how language quality promotes child spatial skills, \$22,440

USDA Hatch Award, co-PI, Kimberly Kopko, PI, September 2017- October 2020  
Parenting and Child Learning: The role of parental beliefs about child learning and language development, \$79,607

USDA Hatch Award, PI, October 2015-2018  
Serious Fun: Using play to promote early spatial skills, \$18,800

USDA Hatch Award, PI, 2011-2013  
Does the Income Achievement Gap Begin in Infancy, \$22,280

National Science Foundation, co-PI, Soonja Choi, PI  
BCS-0721238, 48 months, 08/2007-7/2011

Collaborative Research: Language-specific input, cross-cultural differences, and spatial cognition: A case of 'support' relation, \$155,000.

National Science Foundation, PI  
PECASE Award BCS-0349183, 60 months, 2004-2010  
CAREER: Infant Spatial Cognition and the Acquisition of Spatial Language,  
\$400,000

National Institutes of Health, PI  
R03 HD43941-01, 24 months, August 2003-2005  
Infant Spatial Cognition - \$100,000

USDA Hatch Award, 2001-2004, PI  
Infant categorization and comprehension of language, \$30,000

### **Conference Grants**

National Science Foundation, PI  
BCS 1745234, 12 months, August 1, 2017-July 31, 2018  
Diversity Travel Awards for the Cognitive Development Society 2017 Meeting  
Conference grant to support travel of young scholars from traditionally  
underrepresented groups to the 2017 meeting and to continue a mentoring program,  
Portland, OR. \$19,525.

National Science Foundation, PI  
BCS 1545682, 12 months, August 1, 2015-July 31, 2016  
Diversity Travel Awards for the Cognitive Development Society 2015 Meeting  
Conference grant to support travel of young scholars from traditionally  
underrepresented groups to the 2015 meeting and to launch a new mentoring  
program, Columbus, OH. \$19,525.

National Science Foundation, co-PI  
BCS 0751237, 12 months, 3/15/08-2/28/09  
Grant to support the conference: Infant Cognition from the Information-Processing  
Perspective: Recent Advances, Future Directions Conference, March, 2008,  
Vancouver– \$28,000.

### **Internal Grants**

Einhorn Center for Community Engagement, Engaged Curriculum Grant,  
Cultivating Curiosity

Cornell Institute for the Social Sciences, Cornell University, PI,  
May 2020-May 2022, Using VR to explore young children's transfer of learning,  
\$4900.

Cornell Project 2Gen, Cornell University, PI,

October 2017- 2018; Creating Family Learning Partnerships to Promote Early Learning, \$19,080

Bronfenbrenner Center for Translational Research, Cornell University, PI, August 1, 2014 - July 31, 2018; Spatial Language and Spatial Play in the Early Development of Spatial Skills, \$15,000.

Institute for the Social Sciences, Cornell University, PI, November 2012-May 20014, Spatial Language and the Development of Spatial Cognition, \$7408.

Institute for the Social Sciences, Cornell University, PI, November 2012-May 20014, Spatial Language and the Development of Spatial Cognition, \$7408.

Institute for the Social Sciences, Cornell University, PI, June 2007-May 2008, Cultural Bases for Early Word Learning, \$7500.

Bronfenbrenner Life Course Center, co-Principle Investigator, Gary Evans, PI, July 2006-June 2009, The Role of Socioemotional Processes during Infancy in the Income Achievement Gap, \$8,000

President's Council of Cornell Women, Affinito-Stewart Grant, PI, 2002-2003 Korean infants' categorization of spatial relations: Does linguistic environment influence spatial categorization? \$3,305

College of Human Ecology Start Award, PI, 2000-2001 Infant cognitive development, \$5,000

### **Peer-reviewed Publications (\* indicates student author)**

Beckner\*, A. G., Simpson, M., Tompkins, D. N., Voss, A. T., Winebrake, D., LoBue, V., Oakes, L. M., & Casasola, M. (2023). A novel approach to assessing infant and child mental rotation. *Journal of Intelligence*, 11:x. <https://doi.org/10.3390/xxxxx>

Beckner\*, A. G., Voss, A. T., Phillips, L., King, K., Casasola, M., & Oakes, L. M. (2023). An investigation of mental rotation in infancy using change detection. *Infant Behavior and Development*, 71, 101834.

Bambha,\* V. P., Beckner,\* A., Shetty,\* N., Voss,\* A., Xie,\* J., Yiu,\* E., LoBue, V., Oakes, L. M., & Casasola, M. (2022). Developmental changes in children's object insertions. *Journal of Cognition and Development*, 23 (3), 340-359.

Bambha,\* V. P., & Casasola, M. (2021). From Lab to Zoom: Adapting training study methodologies to remote conditions. *Frontiers in Psychology*, 12, 694728. doi: 10.3389/fpsyg.2021.694728

- Pochinski,\* N., Reis,\* D., Casasola, M., Oakes, L. M., & LoBue, V. (2021). Natural Variability in parent-child puzzle play at home. *Frontiers in Psychology, 12*, 733895. doi: 10.3389/fpsyg.2021.733895
- Casasola, M., Wei\*, W., Suh\*, D. D., Donskoy\*, P., & Ransom\*, A. (2020). Children's exposure to spatial language promotes their spatial skill. *Journal of Experimental Psychology: General, 149*, 1116-1136. doi:10.1037/xge0000699
- Casasola, M., & Ahn\*, Y. A. (2018). What develops in infants' spatial categorization? Korean infants' categorization of containment and tight-fit relations. *Child Development, 89*, e382-e396. doi: 10.1111/cdev.12903
- Casasola, M., Bhagwat\*, J., Doan\*, S. & Love\*, H. (2017). Getting some space: Infants' and caregivers' containment and support constructions during play. *Journal of Experimental Child Psychology, 159*, 110-128. doi.org/10.1016/j.jecp.2017.01.012
- Park\*, Y., & Casasola, M. (2017). The impact of object type on spatial analogies in Korean Preschoolers. *Cognitive Psychology, 94*, 53-66. doi.org/10.1016/cogpsych.2017.02.01
- Kedar\*, Y., Casasola, M., Lust, B., & Parnet, Y. (2017). Little Words, Big Impact: Grammatical Access to Function Words at 12 Months. *Language Learning and Development, 13*, 317-334. doi.org/10.1080/15475441.2017.1283229
- Park\*, Y., & Casasola, M. (2015). Plain or decorated? Object visual features matter in infant spatial categorization. *Journal of Experimental Child Psychology, 140*, 105-119. [doi.org.proxy.library.cornell.edu/10.1016/j.jecp.2015.07.002](https://doi.org.proxy.library.cornell.edu/10.1016/j.jecp.2015.07.002)
- Vredenburgh\*, C., Kushnir, T., & Casasola, M. (2015). Pedagogical cues encourage toddlers' transmission of recently demonstrated functions to unfamiliar adults. *Developmental Science, 18*, 645-654. doi:10.1111/desc.12233
- Chen, J., Meng, X.Z., Zhu, L.Q., Casasola, M. & Tardif, T. (2015). English- and Mandarin-learning infants' discrimination of actions and objects in dynamic events. *Developmental Psychology, 51*, 1501. doi.org/10.1037/a0039474
- Ferguson\*, K. T., & Casasola, M. (2015). Are you an animal, too? African and US infants' categorization of animals. *Infancy, 20*, 189-207. doi.10.1111/infa.12069
- Bhagwat\*, J., & Casasola, M. (2014). Infant sensitivity to speaker and language in learning a second label. *Journal of Experimental Child Psychology, 118*, 41-56. doi: 10.1016/j.jecp.2013.09.009
- Casasola, M., & Park\*, Y. (2013). Developmental changes in infant spatial categorization: When more is better and less is enough. *Child Development, 84*, 1004-1019. doi: 10.1111/cdev.12010

- Park\*, Y., Casasola, M., & Kim, J. (2012). Do simple objects facilitate infants' formation of a spatial category? *Child Studies in Diverse Contexts*, 2, 77-90.
- Casasola, M., Bhagwat\*, J., & Burke\*, A. S. (2009). Learning to form a spatial category of tight-fit relations: How experience with a label can give a boost. *Developmental Psychology*, 45, 711-723. [doi.org.proxy.library.cornell.edu/10.1037/a0015475](https://doi.org.proxy.library.cornell.edu/10.1037/a0015475)
- Ferguson\*, K.T., Kulkofsky\*, S., Casasola, M., & Cashon, C. (2009). The development of specialized processing of own-race faces in infancy. *Infancy*, 14, 263-284. [doi.org.proxy.library.cornell.edu/10.1080/15250000902839369](https://doi.org.proxy.library.cornell.edu/10.1080/15250000902839369)
- Casasola, M. (2008). The development of infants' spatial categories. *Current Directions in Psychological Science*, 17, 21-25. [doi.org.proxy.library.cornell.edu/10.1111/j.1467-8721.2008.00541.x](https://doi.org.proxy.library.cornell.edu/10.1111/j.1467-8721.2008.00541.x)
- Casasola, M., & Bhagwat\*, J. (2007). Does a novel word facilitate 18-month-olds' categorization of a spatial relation? *Child Development*, 78, 1818-1829. [doi.org.proxy.library.cornell.edu/10.1111/j.1467-8624.2007.01100.x](https://doi.org.proxy.library.cornell.edu/10.1111/j.1467-8624.2007.01100.x)
- Wilbourn\*, M. P., & Casasola, M. (2007). Discriminating signs: Perceptual precursors to acquiring a visual-gestural language. *Infant Behavior and Development*, 30, 153-160. [doi.org.proxy.library.cornell.edu/10.1016/j.infbeh.2006.08.006](https://doi.org.proxy.library.cornell.edu/10.1016/j.infbeh.2006.08.006)
- Casasola, M., Wilbourn\*, M. P., & Yang\*, S. (2006). Can English-learning toddlers acquire and generalize a novel spatial word? *First Language*, 26, 187-205.
- Kedar\*, Y., Casasola, M., & Lust, B. (2006). Getting there faster: 18- and 24-month-olds infants' use of function words to determine reference. *Child Development*, 77, 325-338. [doi.org.proxy.library.cornell.edu/10.1111/j.1467-8624.2006.00873.x](https://doi.org.proxy.library.cornell.edu/10.1111/j.1467-8624.2006.00873.x)
- Casasola, M. (2005). When less is more: How infants learn to form an abstract categorical representation of support. *Child Development*, 76, 279-290. [doi.org.proxy.library.cornell.edu/10.1111/j.1467-8624.2005.00844.x](https://doi.org.proxy.library.cornell.edu/10.1111/j.1467-8624.2005.00844.x)
- Casasola, M. (2005). Can language do the driving? The effect of linguistic input on infants' categorization of support spatial relations. *Developmental Psychology*, 41, 183-192. [doi.org.proxy.library.cornell.edu/10.1037/0012-1649.41.1.183](https://doi.org.proxy.library.cornell.edu/10.1037/0012-1649.41.1.183)
- Casasola, M., & Wilbourn\*, M.P. (2004). Fourteen-month-old infants form novel word-spatial relation associations. *Infancy*, 6, 385-396. [doi.org.proxy.library.cornell.edu/10.1207/s15327078in0603\\_4](https://doi.org.proxy.library.cornell.edu/10.1207/s15327078in0603_4)
- Casasola, M., Cohen, L.B., & Chiarello, E. (2003). Six-month-old infants' categorization of containment spatial relations. *Child Development*, 74, 679-693. [doi.org.proxy.library.cornell.edu/10.1111/1467-8624.00562](https://doi.org.proxy.library.cornell.edu/10.1111/1467-8624.00562)

Casasola, M., & Cohen, L. B. (2002). Infant categorization of containment, support, and tight-fit spatial relationships. *Developmental Science*, *5*, 247-264.  
[doi.org.proxy.library.cornell.edu/10.1111/1467-7687.00226](https://doi.org.proxy.library.cornell.edu/10.1111/1467-7687.00226)

Casasola, M., & Cohen, L. B. (2000). Infants' association of language labels with causal actions. *Developmental Psychology*, *36*, 155-168.  
[doi.org.proxy.library.cornell.edu/10.1037/0012-1649.36.2.155](https://doi.org.proxy.library.cornell.edu/10.1037/0012-1649.36.2.155)

Werker, J. F., Cohen, L. B., Lloyd, V. L., Casasola, M., & Stager, C. L. (1998). Acquisition of word-object associations by 14-month-old infants. *Developmental Psychology*, *34*, 1289-1309. [doi.org.proxy.library.cornell.edu/10.1037/0012-1649.34.6.1289](https://doi.org.proxy.library.cornell.edu/10.1037/0012-1649.34.6.1289)

### **Book**

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

### **Edited Volumes**

L. M. Oakes, C. H. Cashon, M. Casasola, & D. H. Rakison (2011). *Infant perception and cognition: Recent advances, emerging theories, and future directions*. New York, NY: Oxford University Press.

### **Book Chapters**

Casasola, M., & Park\*, Y. (2020). How multiple exemplars matter for infant spatial categorization. In J. B. Childers, L. Namy, & S. A. Graham (Eds.), *Language and Concept Acquisition from Infancy through Childhood: Learning from Multiple Exemplars*. Springer International: Switzerland. [https://doi.org/10.1007/978-3-030-35594-4\\_3](https://doi.org/10.1007/978-3-030-35594-4_3)

Casasola, M., & Ransom\*, A. R. (2020). Early semantic and grammatical development. In J. Benson (Ed.), *Encyclopedia of Infant and Early Childhood Development. Second Edition, Volume 1* (pp. 504-512). Elsevier Press.  
<https://dx.doi.org/10.10016/B978-0-12-809324-5.23575-X>

Casasola, M. (2018). Above and beyond objects: The early development of spatial concepts. *Advances in Child Development and Behavior*, *54*, 87-121.  
[doi.org/10.1016/bs.acdb.2017.10.007](https://doi.org/10.1016/bs.acdb.2017.10.007)

Casasola, M. (2011). Infant spatial categorization from an information processing approach. In L. M. Oakes, C. H. Cashon, M. Casasola, & D. H. Rakison (Eds.), *Infant perception and cognition: Recent advances, emerging theories, and future directions* (pp. 179-201). New York, NY: Oxford University Press.

- Bhagwat\*, J. & Casasola, M. (2008). Early semantic development. In M. Haith and J. Benson (Eds.), *Encyclopedia of Infant and Early Childhood Development*. Elsevier Press.
- Casasola, M., Bhagwat\*, J., & Ferguson\*, K. (2006). Precursors to verb learning: Infants' understanding of motion events. In K. Hirsh-Pasek, & R. M. Golinkoff (Eds.), *Action meets word: How children learn verbs* (pp. 160-190). Oxford University Press.
- Cohen, L. B., Amsel, G., Redford, M. A., & Casasola, M. (1998). The development of infant causal perception. In A. Slater (Ed.), *Perceptual, visual, auditory, and speech development: Perception in infancy*. London: University College London Press and Taylor and Francis.

### **Other Publications**

- Casasola, M. (2016). If we care about school achievement, we should monitor toy marketing. *The Hill*.
- Casasola, M. (2016). Why apps should be for parents and not tots. *Huffington Post*.

### **Peer-Reviewed Conference Proceedings**

- Kedar, Y., Casasola, M., & Lust, B. (2004). 24-month-old toddlers' sensitivity to the syntactic role of function words in English sentences: Noun phrase determiners. In E. Clark (Ed.), *Proceedings of the Thirty-second Stanford Child Language Research Forum: CSLI Publications* (pp. 88-97). [www-csli.stanford.edu/pubs](http://www-csli.stanford.edu/pubs)
- Kedar, Y., Casasola, M., & Lust, B. (2004). The development of language comprehension: Two-month-old toddlers know more than they say: A look at the acquisition of determiners. *Proceedings of the Hawaii International Conference on Social Sciences, Honolulu, Hawaii*. <http://www.hicsocial.org/SOC04.pdf>
- Casasola, M. (2002). Exploring the relationship between language-specific semantic spatial categories and infants' nonlinguistic spatial categories. In E. Clark (Ed.), *Proceedings of the Thirty-first Stanford Child Language Research Forum* (pp. 1-10): CSLI Publications: <http://cslipublications.stanford.edu/CLRF/2002/CLRF-2002-title.html>

### **Manuscripts under review or under revision**

- Casasola, M., Bambha, V. P., Beckner, A. G., Pochinki, N., Tompkins, D. N., LoBue, V., & Oakes, L. M. When the piece fit: Age differences in puzzle skill from infancy to preschool.
- LeMonda, C. M. et al. Comparing Apples to Manzanas and Oranges to Naranjas: A new measure of English-Spanish vocabulary for dual language learners. *Infancy*



### **Manuscripts in preparation**

Tompkins, D. N., et al. The forest or the infinite trees? A multiverse analysis of eye-tracking data from a global-local processing task.

Bambha, V. P., & Casasola, M. Examining visuomotor integration in a spatial context.

### **Invited colloquia**

Casasola, M. (2015, June). Thought and language in the bilingual infant. Invited presentation given to the inaugural committee meeting of *How People Learn II: The Science and Practice of Learning*, National Academy of Sciences, Washington, DC.

Casasola, M. (2014, October). Getting space: Spatial Language and the Early Development of Spatial Skills. Presentation given to the Yale University Department of Psychology, New Haven, CT.

Casasola, M. (2014, April). Give me some space! Spatial Language and Spatial Play in the early Development of Spatial Cognition. Presentation given to the Tulane University Department of Psychology, New Orleans, LA.

Casasola, M. (2008, October). Bilingualism in young children. Invited speaker for The Immigrant Child: Past, Present and Future Conference, Ithaca, NY.

Casasola, M. (2008, June). Universality and specificity in infant spatial categorization. Invited talk given to the Spatial Language and Cognition workshop, Chicago, IL.

Casasola, M. (2008, April). Spatial language and infant spatial categorization. Invited talk given to the Psychology department at Cornell University, Ithaca, NY.

Casasola, M. (2008, April). On, En, or Auf? Interactions between spatial language and infant spatial categorization. Invited talk given to the Communication and Computer Science department at Bielefeld University, Bielefeld, Germany.

Casasola, M. & Cashon, C. (2008, March). Adapting to the input: The connection between processing faces and spatial relations during infancy. Invited talk given at the Infant Cognition from the Information-Processing Perspective: Recent Advances, Future Directions conference, Vancouver, BC.

Casasola, M. (2007, April). Exploring the influence of spatial language on infants' spatial categorization. Invited talk given to the Psychology department at the University of California, San Diego.

- Casasola, M. (2007, March). Out of the mouth of babes: Infant spatial cognition and language. Invited talks given to the Cornell Alumni Clubs of San Diego and Los Angeles, CA.
- Casasola, M. (2007, January). The differing roles of language in infants' spatial categorization. Invited talk given to the Psychology department at Northwestern University, Evanston, IL.
- Casasola, M. (2007, January). The differing roles of language in infants' spatial categorization. Invited talk given to the Psychology department at the University of Chicago, Chicago, IL.
- Casasola, M. (2005, November). Infants' categorization of spatial relations: How cognition and language interact. Invited talk given to the Psychology department at the University of Louisville, Louisville, KY.
- Casasola, M. (2004, January). Infants' spatial categories and their acquisition of spatial language. Invited talk given to the Psychology department, University of Connecticut, Storrs, CT.

## Presentations

- Beckner, A.G., Simpson, M., Tompkins, D., LoBue, V., Oakes, L.M., Casasola, M. (May, 2023). A novel eye-tracking task to assess mental rotation from infancy to early childhood. Poster to be presented at the annual Vision Science Society meeting in St. Pete Beach, FL.
- Tompkins, D., Radulescu, M., Jagi, N., Portnoy, M., Abii, O., Man, B., Voss, A., LoBue, V., Oakes, L., & Casasola, M., (2022, April 8). The development and testing of a novel face controlled experimental tool for toddlers and young children. Poster presentation at the Cognitive Development Society, Madison, WI.
- Bambha, V.P.\***, Beckner, A.G., Pochinki, N., Tompkins, D.N., LoBue, V., Oakes, L.M., Casasola, M. (2022, April 2). *Putting the Pieces Together: Early spatial problem-solving in the context of puzzle play*. [Conference presentation]. SRCD Special Topic Meeting: Learning through Play and Imagination. St. Louis, MO.
- Kopko, K.A., Casasola, M., Cañas, A.M., **Bambha, V.P.\*** (2022, April 1). *Parenting and Child Learning: The role of parental beliefs*. [Conference presentation]. SRCD Special Topic Meeting: Learning through Play and Imagination. St. Louis, MO.
- Tompkins, D., Guevara, V., Portnoy, M., Kushnir, T., & Casasola, M., (2021, April 08). Do Spatial Labels Facilitate Children's 2D-to-3D Transfer of Relational Information in a Spatial Mapping Task? Poster presentation at the Society for Research in Child Development.

- Bambha, V.P. & Casasola, M. (2021, April 9). Cross-domain connections in preschool spatial & STEM skills. Poster presentation at the SRCD Virtual Biennial Meeting. Virtual. \*Designated as 2021 SRCD Strategic Plan Poster
- Bambha, V.P., Beckner, A.G., Shetty, N., Voss, A.T., Xie, J., Yiu, E., LoBue, V., Oakes, L.M., Casasola, M. (2021, April 9). Developmental changes in children's object insertions during play. Poster presentation at the SRCD Virtual Biennial Meeting. Virtual.
- Li, W., Ji, J., & Casasola, M. (2019, October). Do parents differ in their scaffolding of preschool sons and daughters during a spatial activity. Poster presented at the Biennial Conference of the Cognitive Development Society, Louisville, KY.
- Ji, J., Li, W., & Casasola, M. (2019, October). Parent scaffolding during guided play and children's spatial ability. Poster presented at the Biennial Conference of the Cognitive Development Society, Louisville, KY.
- Casasola, M. (2019, March). Discussant for Spatial symbols and spatial thought How language and maps shape the development of spatial thinking. Symposium given at the Society for Research Child Development, Baltimore, MD.
- Suh, D. D., Kwak, K., Casasola, M., & Tamis-LeMonda, C. S. (2019, March). Parent spatial language related to child spatial language and skills in Korea and the U.S. Oral presentation given at the Society for Research Child Development, Baltimore, MD.
- Ransom, A., & Casasola, M. (2019, March). Thinking out loud: Children's use during a spatial pattern task. Oral presentation given at the Society for Research Child Development, Baltimore, MD.
- Ransom, A., & Casasola, M. (2019, March). Making shape talk count: Caregiver language during a math vs. creativity task. Poster presentation given at the Society for Research Child Development, Baltimore, MD.
- Yiu, E., Kazi, S., & Casasola, M. (2019, March). A new task for assessing toddler mental rotation. Poster presentation given at the Society for Research Child Development, Baltimore, MD.
- Park, Y., & Casasola, M. (2018, July). Preschoolers' spatial reasoning: Is support more challenging than containment? Oral presentation given at the XXI Biennial Congress of the International Congress of Infant Studies, Philadelphia, PA.
- Ransom, A., & Casasola, M. (2017, October). The differential impact of shape and color on children's memory for a pattern. Poster presentation given at the Cognitive Development Society, Portland, OR.

- Casasola, M., Wei, W., Suh, D., Donskoy, P., & Ransom, A. (2017, March). Spatial language promotes children's mental rotation. Poster presentation given at the Society for Research in Child Development, Austin, TX.
- Ransom, A., Suh, D., Wei, W., Donskoy, P., & Casasola, M. (2017, March). Does learning to name shapes improve preschool children's mental transformations? Poster presentation given at the Society for Research in Child Development, Austin, TX.
- Casasola, M. (2016, May). When spatial labels shape infant spatial categorization. Oral presentation given at the XX International Conference on Infant Studies, New Orleans, LA.
- Casasola, M., Wei, W., & Suh, D. (2015, October). Acquiring spatial language promotes children's mental rotation. Oral presentation given at the *Cognitive Development Society*, Columbus, OH.
- Pérez, J., & Casasola, M. (2015, October). ¿Se habla Español? Does once a week exposure suffice for foreign language learning in school-aged children? Poster presented at the *Cognitive Development Society*, Columbus, OH.
- Park, Y., & Casasola, M. (2015, October). English- and Korean-speaking Pre-K children's acquisition of spatial vocabulary: Are there cross-linguistic differences? Poster presented at the *Cognitive Development Society*, Columbus, OH.
- Park, Y., & Casasola, M. (2015, March). The impact of object type and spatial vocabulary on the spatial analogies in preschool children. Paper presented at the Society for Research in Child Development, Philadelphia, PA.
- Kushnir, T., Yu, Y., Vredenburgh, C., & Casasola, M. (2014, July). What toddlers might learn from additional social cues when actions are equally intentional and equally causally efficacious. Paper presented at the International Conference on Infancy Studies, Berlin, Germany.
- Casasola, M. (2013, October). Does the relationship between spatial language and spatial cognition vary across spatial skills? Poster given at the Cognitive Development Society meeting, Memphis, TN.
- Casasola, M. (2013, April). Second language learning in infants. Oral presentation given at the Word learning in a second language in infancy and early childhood symposium held at the biennial meeting of the Society for Research in Child Development, Seattle, WA.
- Casasola, M., Callaghan, K., Sahn, L., & Appiah-Kubi, G. (2013, April). If you're happy and you know it: Toddlers' comprehension of emotion words. Poster presentation

given at the biennial meeting of the Society for Research in Child Development, Seattle, WA.

Park, Y., & Casasola, M. (2013, April). The simplest objects may not be the best for infant spatial learning. Oral presentation given at the biennial meeting of the Society for Research in Child Development, Seattle, WA.

Iricinshi, C., Casasola, M., & Park, Y. (2013, April). Preverbal infants' processing of manner and path in naturalistic motion events. Poster presentation given at the biennial meeting of the Society for Research in Child Development, Seattle, WA.

Paul, E., Ramtahal, H., Perez, J., Diu, M., Casasola, M., & Evans, G. (2013, April). Poverty and infant distractibility: An advantage for low-income infants? Poster presentation given at the biennial meeting of the Society for Research in Child Development, Seattle, WA.

Love, H., & Casasola, M. (2012, June). Infant social referencing and their differential response to sadness and anger. Poster presentation given at the International Conference on Infant Studies, Minneapolis, MN.

Wilbourn, M. P., Casasola, M., & Kurtz, L. E. (2011, March). Exploring the developmental trajectory of associative label learning with words and gestures in infants of 12, 14, and 18 months. Poster given at the *biennial meeting of the Society for Research in Child Development*, Montreal, Canada.

Casasola, M., & Kisch, K. (2010, March). Infants' learning of a novel semantic spatial category. Oral presentation given at the International Conference on Infant Studies, Baltimore, MD.

Casasola, M., Figueroa, R., Baldaji-Garcia, L., & Echeverry, T. (2010, March). Second language learning in infants. Poster presentation given at the International Conference on Infant Studies, Baltimore, MD.

Fischer, S., Rohlfing, K., & Casasola, M. (2010, March). Does 'vertical support' belong to the set of semantic primitives? Infants' visual categorization of support relations at 10 months. Poster presentation given at the International Conference on Infant Studies, Baltimore, MD.

Park, Y., & Casasola, M. (2010, March). Do simple objects facilitate infants' formation of a spatial category? Poster presentation given at the International Conference on Infant Studies, Baltimore, MD.

Tardif, T., Chen, J., Pulverman, R., & Casasola, M. (2010, March). Attention to actions, objects and people in silence vs. labeled scenes for English- and Mandarin-learning infants. Oral presentation given at the International Conference on Infant Studies, Baltimore, MD.

- Walker, T., Iricinschi, C., & Casasola, M. (2010, March). Infant-Directed Speech Characteristics and the Development of Spatial Vocabulary: A Longitudinal Study. Poster presentation given at the International Conference on Infant Studies, Baltimore, M
- Casasola, M., & Park, Y. (2009, October). From specific to abstract: Exemplar number in infant spatial categorization. Talk given at the biennial meeting of the Cognitive Development Society, San Antonio, TX.
- Casasola, M., Choi, S., Rohlfing, K., Fischer, S., & Park, Y. (2009, October). Cross-linguistic differences in English-, German, and Korean-learning infants' categorization of support relations. Poster presentation given at the biennial meeting of the Cognitive Development Society meeting, San Antonio, TX.
- Casasola, M., Bhagwat, J. & Doan, S. (2009, April). Does infant spatial play mirror infant categorization of containment and support? Talk given at the Spatial language and cognition: Cross-linguistic and developmental perspectives symposium at the biennial meeting of the Society for Research in Child Development, Denver, CO.
- Bhagwat, J., & Casasola, M. (2009, April). Word learning in a bilingual context. Talk given in the New Perspectives on Mutual Exclusivity symposium at the biennial meeting of the Society for Research in Child Development, Denver, CO.
- Casasola, M. (2008, March). How infants learn to form spatial categories: Does one size fit all? Oral presentation given at the International Conference on Infant Studies, Vancouver, BC.
- Casasola, M., Bhagwat, J., & Burke, A. S. (2008, March). Eighteen-month-olds form a spatial category of tight-fit relations: A boost from labels and experience. Poster presented at the International Conference on Infant Studies, Vancouver, BC.
- Bhagwat, J., Casasola, M., Ricuarte, C., & Torres-Viso, M. (2007, October). *Beginner's Spanish: 18- and 14-month-olds learn labels in an unfamiliar language*. Poster presented at the biennial meeting of Cognitive Developmental Society, Santa Fe, NM.
- Kedar, Y., Bhagwat, J., & Casasola, M. (2007, March). *Can 15-month-old infants use syntax to attend to objects versus spatial relations in dynamic events?* Poster presented at the biennial meeting of the Society for Research in Child Development, Boston, MA.
- Wilbourn, M. P., Hays, A., Bayeve, M. F., & Casasola, M. (2007, March). *Six-month-olds' ability to discriminate among one-handed American Sign Language Signs*. Poster presented at the biennial meeting of the Society for Research in Child Development, Boston, MA.

- Wilbourn, M. P., Butler, B., Marshall, J., & Casasola, M. (2007, March). *Developmental changes in infants' associations of gestures versus words with objects*. Poster presented at the biennial meeting of the Society for Research in Child Development, Boston, MA.
- Casasola, M. (2006, July). How linguistic input shapes infants' and toddlers' spatial categorization. Oral presentation given at the 5<sup>th</sup> International Conference on Cognitive Science (Asia-Pacific), Vancouver, BC.
- Bhagwat, J., Casasola, M., Gilhooly, T., Serra, Y., & Ballesteros, D. (2006, June). Monolingual infants' sensitivity to a bilingual context: The role of mutual exclusivity. In M. Casasola (symposium chair), *How socio-pragmatic and linguistic experience guide infants' and toddlers' mapping of novel labels to objects*. Oral presentation given at the International Conference on Infant Studies, Kyoto, Japan.
- Casasola, M., Bhagwat, J., Cavaluzzi, K., & Fojas, F. (2006, June). Infants' and parents' spatial constructions during play: A bias for containment? In M. Casasola (symposium chair), *Does input shape language and conceptual development?* Poster presentation given at the International Conference on Infant Studies, Kyoto, Japan.
- Cashon, C. H., Ferguson, K. T., Kulkofsky, S., & Casasola, M. (2006, June). Do Caucasian and African infants show differential face processing of own- and other-race faces? In (C. Cashon, symposium chair), *The effects of early experience and culture on the "other-race effect"* Oral presentation given at the International Conference on Infant Studies, Kyoto, Japan.
- Ferguson, K. T., Casasola, M., Pathmanapan, N., Myers, R., Neuendorf, C., & Fox, T. (2006, June). Stimuli-dependent categorization of mammals versus birds in infancy. Poster presentation given at the International Conference on Infant Studies, Kyoto, Japan.
- Bhagwat, J., & Casasola, M. (2006, May). Infants' ability to discriminate between languages in a word-object mapping task: Evidence from 8-, 13-, and 17-month-old infants. Poster presentation given at the Language Acquisition and Bilingualism conference, Toronto, ON.
- Casasola, M. (2006, March). Cognitive development and language learning in infants and toddlers. Workshop given to Ithaca City School District teachers and staff. Ithaca, NY.
- Wilbourn, M. P., & Casasola, M. (2005, November). A helping hand: Gestures facilitate infants' ability to form word-object associations. Oral presentation given at the 30<sup>th</sup> meeting of the Boston University Child Language Conference, Boston, MA.

- Bhagwat, J., Casasola, M., & Fojas, F. (2005, November). Learning labels in one versus two languages: 18-month-olds' sensitivity to the word-learning context. Poster presented at the 30<sup>th</sup> meeting of the Boston University Child Language Conference, Boston, MA.
- Bhagwat, J., & Casasola, M. (2005, October). Infants' ability to discriminate languages in a word-object mapping task: Evidence from 8- and 18-month-olds. Poster presented at the fourth biennial meeting of the Cognitive Development Society, San Diego, CA.
- Ferguson, K. T., Casasola, M., Pathmanapan, N., Neuendorf, C., & Myers, R. (2005, October). Differences between African and American infants' object categorization in habituation and object-examining tasks. Poster presented at the fourth biennial meeting of Cognitive Development Society, San Diego, CA.
- Casasola, M., Bhagwat, J., & Ferguson, K. T. (2005, July). Acquiring language-specific semantic spatial categories: Documenting the role of language. Oral presentation given at the Tenth International Congress for the Study of Child Language, Berlin, Germany.
- Bhagwat, J., de Jesus Perez, M., & Casasola, M. (2005, July). Learning labels in two languages: Do 18-month-olds always rely on mutual exclusivity? Poster presentation given at the Tenth International Congress for the Study of Child Language, Berlin, Germany.
- Ferguson, K. T., Casasola, M., & Ferguson, T. M. (2005, July). Effective assessment of institutionalized infants' and toddlers' language development in Malawi: The development of assessments in English and Chichewa. Poster presentation given at the Tenth International Congress for the Study of Child Language, Berlin, Germany.
- Casasola, M. (2005, June). Can English-learning toddlers acquire and generalize a novel spatial word? Invited talk given at the Human Development Research Update, Ithaca, NY.
- Casasola, M., & Bhagwat, J. (2005, May). Cross-linguistic differences in infants' spatial categorization. Invited poster given at the New Approaches to Infant Learning and Cognition Conference, Duke University, Durham, NC.
- Kulkofsky, S., Ferguson, K. T., Casasola, M., & Cashon, C. H. (2005, May). Evidence for the own-race bias in infant face processing. Poster presented at the American Psychological Society conference, Los Angeles, CA.
- Ferguson, K. T., Kulkofsky, S., Casasola, M., & Cashon, C. H. (2005, May). African infants show differential face processing. Poster presented at the American Psychological Society conference, Los Angeles, CA.



- Casasola, M., & Choi, S. (2005, April). Preverbal categorization of support relations. In R. M. Golikoff & K. Hirsh-Pasek (symposium chairs), *Action packed for language: prelinguistic foundations for learning relational terms*. Symposium talk given at the SRCD Biennial meeting, Atlanta, GA.
- Kedar, Y., Casasola, M., & Lust, B. (2005, April). *Getter there faster: Infants' use of function words for determining reference*. Poster given at the SRCD Biennial meeting, Atlanta, GA.
- Wilbourn, M. P., Casasola, M., Roizen, E., & Mirch, M. (2005, April). *Bimodal input facilitates 12-month-old infants' ability to form word-object associations*. Poster given at the SRCD Biennial meeting, Atlanta, GA.
- Casasola, M. (2005, February). *How far can language push? Linguistic input and infants' categorization of spatial relations*. Invited talk given to the Department of Psychology, University of Virginia, Charlottesville, VA.
- Ferguson, K., & Casasola, M. (2005, February). *Does the model matter? The influence of previous experience with experimental stimuli on African and American infants' categorization*. Poster presented at the Foundation for Psych-cultural Research conference, University of California, Los Angeles, CA.
- Casasola, M. (2004, November). *English-learning toddler's comprehension and generalization of a novel spatial word*. Talk given at the Boston University Conference on Language Development, Boston, MA.
- Kedar, Y., Casasola, M., & Lust, B. (2004, November). *18- and 24-month-olds rely on syntactic knowledge of functional categories for determining meaning and reference*. Talk given at the Boston University Conference on Language Development, Boston, MA.
- Casasola, M. (2004, September). *Getting a boost: Language and spatial categorization in infants*. Invited talk given to the Department of Human Development, Cornell University, Ithaca, NY.
- Casasola, M. (2004, May). *Is more always better? Learning to form an abstract spatial category of support*. Symposium paper presented at the International Conference on Infant Studies, Chicago.
- Casasola, M., & Wilbourn, M. P. (2004, May). *Fourteen-month-old infants form novel word-spatial relation associations*. Poster presented at the International Conference on Infant Studies, Chicago.
- Kakaty, T., Kerman, C., Roizen, R., Geunwon, E., & Casasola, M. (2004, May). *Infants' comprehension and preference in producing a novel word and gesture*. Poster presented at the International Conference on Infant Studies, Chicago.

- Kedar, Y., Casasola, M., & Lust, B. (2004, April). 24-month-old toddlers' sensitivity to the syntactic role of function words in English sentences: Noun phrase determiners. Talk presented to the Child Language Research Forum, Stanford University.
- Casasola, M., Hohenstein, J., & Naigles, L. R. (2003, April). Ten-month-old infants' discrimination of manner and path in motion events. M. Casasola, symposium organizer, paper presented at the biennial meeting of the Society for Research in Child Development, Tampa, FL.
- Casasola, M., Parramore, M., & Yang, S. (2003, April). Toddlers' acquisition of a novel semantic spatial category. Poster presented at the biennial meeting of the Society for Research in Child Development, Tampa, FL.
- Casasola, M. (2003, February). Less is more: Infants' categorization of support spatial relations. Poster presented at the University of Texas Department of Psychology Alumni Conference, Austin, TX.
- Casasola, M. (2002, November). The role of general cognitive processes in the early comprehension of language. Invited talk given for the Distinguished Speakers and Development Series, Department of Psychology, Cornell University, Ithaca, NY.
- Casasola, M. (2002, November). Linking infant spatial cognition and early word learning. Talk given to the College of Human Ecology, Cornell University, Ithaca, NY.
- Casasola, M. (2002, November). Early linguistic and cognitive development in infants and toddlers. Invited talk given at Ithaca Community Childcare Center, Ithaca, NY.
- Casasola, M. (2002, July). Language-specific semantic spatial categories and infants' spatial categories. Paper presented at the International Congress on Language Development, Madison, WI.
- Casasola, M. (2002, April). Early language development in infants and toddlers. Invited talk given to the Day Care Council of Ithaca, NY.
- Casasola, M. (2002, April). Infant categorization of containment, support, or tight-fit spatial relationship. M. Casasola, symposium organizer, Paper presented at the International Conference on Infant Studies, Toronto.
- Casasola, M. (2002, April). Developmental changes in the effect of linguistic input on infant spatial categorization. Poster presented at the International Conference on Infant Studies, Toronto.
- Casasola, M. (2002, April). Exploring the relationship between language-specific semantic spatial categories and infants' nonlinguistic spatial categories. Talk presented to the Child Language Research Forum, Stanford University.

- Casasola, M. (2001, December). *The relation between infant cognition and early semantic development*. Invited talk presented to the Psychology Department, Cornell University.
- Casasola, M. (2001, May). *The role of infant cognition in early word learning*. Invited talk presented to the Linguistics Department, Cornell University.
- Casasola, M. (2001, April). *Infant categorization of containment, support, and tight-fit spatial relationships*. Poster presented at the biennial meeting of the Society for Research in Child Development, Minneapolis, MN.
- Casasola, M. (2000, December). *Infant categorization of spatial relationships: What roles do infant cognition and language play?* Invited talk presented to the Department of Human Development, Cornell University.
- Casasola, M. (2000, September). *The role of infant cognition and ambient language in infant spatial categorization*. Invited talk given at the Café con Leche Latino Studies Program, Cornell University.
- Casasola, M. (1999, April). *Can 14- and 18-month-old infants associate language labels to causal actions?* Poster presented at the biennial meeting of the Society for Research in Child Development, Albuquerque, NM.
- Casasola, M. (1995, November). *The influence of language labels on infants' causal perception*. Invited talk presented to the Developmental Psychology Area, University of Texas at Austin.
- Casasola, M., & Cohen, L. B. (1996, April). *The influence of language labels on infants' ability to discriminate between pushing and pulling*. Poster presented at the International Conference on Infant Studies, Providence, RI.
- Cohen, L. B., Amsel, G., & Casasola, M. (1997, April). *Precursors to infants' perception of causality*. Poster presented at the biennial meeting of the Society for Research in Child Development, Washington, D.C.
- Cohen, L. B., Bradley, K. L., & Casasola, M. (1995, May). *Infants' ability to discriminate between pushing and pulling*. Poster presented at the biennial meeting of the Society for Research in Child Development, Indianapolis, IN.
- Cohen, L. B., & Casasola, M. (1997, April). *Infants' learning of word-object versus word-action associations*. Symposium paper presented at the biennial meeting of the Society for Research on Child Development, Washington, D.C.

### **Teaching Experience**

Instructor,

*Children's Learning in Social Contexts* (HD 4490), Spring 2022 and Spring 2024.  
Engaged learning collaboration with the Sciencenter of Ithaca. Enrollment of 20 students.

SUCCESS in Human Development (HD 1111), Fall 2020 - present. One-credit, pass-fail advising course to Human Development majors as well as an introduction to the principles of Engaged Learning. Average enrollment of 60 students.

*Serious Fun: The Role of Play in Development* (HD3460), Spring 2015, 2016, 2017, 2018, 2019, 2020 average enrollment of 50 students.

*Seminar on Cognitive Development, Spring 2017, Spring 2019, Spring 2021*  
Enrollment of 18 students

*Seminar: Language and Thought throughout Development* (HD4380), Spring 2014,  
10 students

*Connecting Social, Cognitive, and Emotional Development* (HD336), Fall 2001,  
2002, 2003, 2005, Cornell University, Enrollment of 31-130 students

*Research Methods in Human Development* (HD3820/2830), 2001-2019  
Cornell University, Average enrollment of 50 students

*Graduate Seminar in Cognitive Development* (HD 6310), Fall 2009, 2010, 2011,  
Spring 2015, 2018 Enrollment of up to 10 graduate students

*Graduate seminar in Cognitive Development: Exploring the relation between  
thought and language*, Fall 2002, Enrollment of 8 graduate students

*Graduate Seminar in Research Methods* (Spring 2004, 2006), Average enrollment of  
10 graduate students

*Graduate seminar in developmental psychology: Connecting social, cognitive, &  
emotional development* (Spring 2005, Fall 2007), Average enrollment of 10 graduate  
students

*Introduction to Child Development* (Psy 304), Fall 1997  
The University of Texas at Austin  
Enrollment of about 150 students

### **Departmental Service**

Co-chair, Developmental Search Committee, 2021-2022

Executive Committee, 2021-present

Co-chair, Psychology Integration Committee, 2020-2021

Member, Undergraduate Education Committee, September 2015 - 2018

Director of Undergraduate Studies, July 2013-June 2014  
Member, Human Development Executive Committee, July 2013- June 2014  
Assistant Director of Undergraduate studies, May 2012-June 2013  
Director, Undergraduate Honors Program, August 2005-June 2013  
Alternate Committee member, Executive Committee, 2010, 2012  
Committee member, Undergraduate Education Committee, Fall 2005- Spring 2014  
Guest lecture, HD 1150, Fall 2001-present  
Committee member, HD-Psychology Quantitative Search Position, Fall 2010  
Committee member, Graduate Studies, Fall 2007-Fall 2008  
Committee member, Open position Search, Fall 2007  
Committee member, Social Developmental Search, Fall 2005  
Committee member, Graduate Review Committee, Spring 2003-2005  
Committee member, Early Childhood Center Advisory Board, Fall 2000-present  
Committee member, Department Chair Search, Fall 2002 – Spring 2003  
Committee member, Social Developmental Search, Fall 2003

### **College Service**

Diversity Committee, 2013-2014  
Nominations Committee, 2012-present  
Admissions Policy Committee  
College Scholars Program  
Faculty Mentor, Human Ecology Partnership program  
Ad-hoc Tenure Review, Chair, Fall 2012, Spring 2015  
Substitute member, Committee on Academic Status, Fall 2002, Spring 2009, July 2012

### **University Service**

Student Evaluations of Teaching committee member, Fall 2023  
Grading Policies and Student Mental Health, co-chair, 2021-2022  
University Appeals committee, Fall 2019  
Belonging at Cornell, Board member  
Committee member, International Committee  
University Advisory Board, Canvas Learning Management System, August 2018-present  
University Appeals Committee, May – July, 2017  
Learning Management Systems Pilot, one of 30 university faculty invited to pilot a new LMS, Fall 2017  
Academic Calendar Committee, Fall 2016-Spring 2017  
Search Committee, Dean of Students, Spring-Fall 2016  
Faculty-in-Residence, Mary Donlon Hall, Fall 2008-Spring 2014  
Book Project Faculty Discussion leader, Fall 2008-2013  
Advisory Council for University Courses, 2011- 2017  
Guest presenter, Faculty Writing Seminar hosted by the Knight Institute, 2012 - 2018  
Faculty mentor, Humanities Writing Seminar for freshman  
Ad-hoc Tenure Review, Spring 2012, 2016

Faculty Presenter, First Year Parent's Weekend, October 2012  
*Cornell Public Service Announcement*, selected to record a PSA, 2012  
Search Committee, Faculty-in-Residence positions, Fall 2011  
Co-Chair, Ad Hoc Faculty Senate Committee on the Bright Horizons Child Care Center, Summer 2010  
Member, Committee on Child Care, UA committee to advise Bright Horizons on the opening of the new child care center at Cornell, 2007-2008  
Faculty Participant, *Explore Cornell*, provided a workshop on infant research to 43 freshman during Orientation week, August 2007  
Member, Ad-Hoc Committee on Research Methods, Fall 2006-Spring 2007  
Member, Academic Initiatives Committee, Fall 2005 – Summer 2006  
Member, Social Science Internal Advisory Council, Fall 2005-Spring 2006  
Faculty Fellow, Just About Music, Fall 2005- Spring 2008  
Participant, *Learning Disabilities Simulation*, Spring 2005  
University Faculty Senate, Fall 2003-Spring 2006  
Faculty mentor, *Cornell Leadership Alliance Program*, Summer 2004, 2009  
Guest speaker, *Latino Studies Lunch series*, Fall 2004  
Guest speaker, *Science Organization of Latinos*, Fall 2004  
Guest speaker, Women in Science at Cornell, Fall 2004  
Faculty Fellow, Donlon Hall, Spring 2002 – Fall 2003  
Guest Lecturer, *Latino Studies Program Course*, Spring 2001  
Discussion Leader, *Latino Studies Program Film Series*, Fall 2000

## **Professional Service**

### **Grant Panels**

Panel member, Developmental Sciences program, *National Science Foundation*, October 2019, 2020  
Special Emphasis Panel, *National Institutes of Health*, November 2014  
Special Emphasis Panel, *National Institutes of Health*, February 2014  
Charter member, Cognition and Perception study section, *National Institutes of Health*, October 2009 – June 2013  
Reviewer, ERC European Union grant, June 2012  
Panel member, Developmental & Learning Sciences Review of the Spatial Intelligence Learning Center, *National Science Foundation*, May 2012  
Panel member, Developmental & Learning Sciences Grant Review Panel, *National Science Foundation*, Fall 2004 – Spring 2008  
Ad-hoc member, Cognition and Perception study section, *National Institute of Health*, February 2005  
Reviewer, Developmental & Learning Sciences program, *National Science Foundation*, Spring 2004, Fall 2015, Spring 2017

### **Editorial and Journal Service**

Editorial Board, *Journal of Cognition and Development*, 2017- 2021  
Associate Editor, *Developmental Psychology*, 2012- 2016  
Consulting Editor, *Developmental Psychology*, 2011- 2012  
Ad-hoc reviewer:

*Psychological Science, Trends in Cognitive Science, Child Development, Cognition, Cognitive Psychology, Cognitive Science, Developmental Science, Developmental Neuropsychology, Infancy, Journal of Experimental Child Psychology, British Journal of Developmental Psychology, Journal of Cognition and Development, Language Learning and Development, Spatial Cognition and Computation, Perspectives on Psychological Science, Language and Cognition*

### **Conference and Society Service**

**Board member, International Congress of Infant Studies, 2018-2024**

Program co-chair, 2016 meeting of the International Conference on Infant Studies, New Orleans, LA (approximately 1,200 attendees)

Program Committee for the 2013 and 2015 meetings of the Cognitive Development Society

Board member, *Cognitive Development Society*, 2013-2018

Reviewer, APA Dissertations awards, 2013

Reviewer, 2005, 2007, 2009 and 2013 SRCD Biennial Meeting, 2008 IASCL

Meeting, 2010 International Conference on Infant Studies, 2013 and 2015 Cognitive Development Society, 2010, 2013 and 2014 Cognitive Science Meetings

### **Community Service**

Board Member, *Family Reading Partnership*, 2016-2018

Instructor, *Math Olympiad*, Cayuga Heights Elementary School, Fall 2015-2018

*Serious Fun: The Role of Play in Learning*, invited presentation to the staff of the Ithaca Community Child Care Center, Ithaca, NY, May 6, 2016.

*Cognitive Development in School-Aged Children*, invited presentation and discussion with the staff of the Cayuga Heights Elementary School Afterschool Program.

*Spanish Language Enrichment*, developed, coordinated, and ran a free enrichment program for over 100 school-aged children, grades K – 5<sup>th</sup>, to learn Spanish.

Coordinated efforts between 18 Spanish-speaking Cornell students and Cayuga Heights Elementary School

*Spanish Instruction for Elementary School Children*, Ithaca Community Child Care Center and Cayuga Heights Elementary School, February-May 2013

*Spanish Recording for Te Amo Sol, Te Amo Luna* for the Family Reading Partnership, December 2012

*Board member and secretary*, Ithaca Community Child Care Center, September 2008-August 2012

*Studying How Infants Learn*, Talk given at Marlborough School for Girls, Los Angeles, CA, February 2012

*Social Learning in Infants*, Talk given during teacher training at the Ithaca Community Childcare Center, October 2009.

*El Desarrollo de su Niño*, Seminar and discussion with Spanish-speaking parents, Los Angeles, CA, October 7, 2007

*The Learning Web*, met with area high school students to discuss infant research; had a high school freshman work in the lab for two weeks (Summer 2006).

*Early Word Learning in Infants*, Talk given to parents of Ithaca Community Childcare Center

*Cognitive and Language Development in Infants*, talk given to day care providers at the Ithaca Day Care Council

**Association Memberships**

Society for Research in Child Development  
International Congress on Infant Studies  
Cognitive Development Society  
Vision Sciences Society

**Graduate Student Placement in Tenure-Track Academic Positions**

Makeba Parramore Wilbourn, Associate Professor of Practice, Duke University  
Kim Ferguson, Associate Professor, Sarah Lawrence  
Tywanquila Walker, Rochester Institute of Technology, Assistant Professor  
Youjeong Park, Assistant Professor, Seoul National University, South Korea

**Recent undergraduate research assistants currently in doctoral programs in developmental or clinical psychology doctoral programs (last decade):**

Eunice Yiu, University of California, Berkeley  
Christina Hogan, University Massachusetts, Amherst  
Wendy Wei, Harvard School of Education  
Daniel Suh, New York University  
Yeojin Amy Ahn, University of Miami  
Jasmin Perez, Johns Hopkins University  
Marie Camerota, University of North Carolina at Chapel Hill