

## **Makeba Parramore Wilbourn, Ph.D.**

Department of Psychology & Neuroscience, Duke University

417 Chapel Drive, Durham, NC 27708

Phone: (919) 660-5795 Email: makeba.wilbourn@duke.edu

---

### **EDUCATION**

2008	PhD	Developmental Psychology, Cornell University
2001	MA	Psychology, California State University, Fullerton, with honors
1997	BA	Psychology, California State University, Fullerton

### **APPOINTMENTS**

July 2017 – current	Associate Professor of the Practice – Duke University
August 2008 – June 2017	Assistant Professor Department of Psychology & Neuroscience – Duke University
April 2013 – current	Faculty Fellow Center for Child and Family Policy – Duke University
December 2015	Adjunct Professor Department of Psychology – North Carolina Central University

### **GRANTS/FELLOWSHIPS**

2014 – 2019	National Science Foundation (NSF) Early CAREER Award (awarded) <i>Gesture &amp; Learning: Implications for Language Development Across Race and Socioeconomic Status</i> (PI: Wilbourn) - Total Budget = \$749,936 (Direct = \$511,153 + Indirect = \$238,786)
2012 – 2013	Duke University Arts & Science Council Faculty Research Grant - \$4,000
2012 – 2014	Elva Knight Research Grant (Co-PI: Wilbourn, funded) - \$8,000
2010 – 2011	Language Learning Small Grant (PI: Wilbourn) - \$10,000
2006	Cornell University Provost's Diversity Fellow
2003 – 2006	Ford Foundation Predoctoral Fellow - National Academy of Sciences
2001 – 2003	State University of New York Minority Fellow, Cornell University
1999 – 2001	Graduate Equity Fellow, CSU Fullerton
1998 – 1999	CSUF Graduate Studies Fellow, CSU Fullerton

### **HONORS /AWARDS**

2016	Presidential Early Career Award for Science and Engineering (PECASE)
2012	Center for Developmental Science Summer Mentored Grant Writing Award – \$2,500
2010	Ralph E. Powe Junior Faculty Enhancement Award – ORAU – \$10,000
2009	Outstanding Alumna of the Year – Psychology Department – CSU Fullerton
2005	Paula Menyuk Award – Boston University Conference on Language Development
2001	Outstanding Masters of Arts Student of the Year Award, CSU Fullerton
2001	Edward Sterns Exemplary Statistics and Research Design Award, CSU Fullerton
2000	African-American Faculty Outstanding Scholastic Achievement Award, CSU Fullerton
2000	American Psychological Association (APA) Student Travel Scholarship
1999	Golden Key National Honor Society
1999	Alpha Iota Delta-Honorary in the Decision Sciences

\* denotes Duke University undergraduate student co-author, \*\* denotes Duke University graduate student co-author

<sup>a</sup> denote NSF-funded summer intern

<sup>†</sup> denotes equal contribution and/or corresponding author

## **JOURNAL ARTICLES**

- Kalia, V., \*Daneri, M.P., & **Wilbourn, M.P.** (2017). Relations between vocabulary and executive functions in Spanish-English dual language learners. *Bilingualism: Language and Cognition* <http://dx.doi.org/10.1037/emo0000364>
- \*Ruba, A. L., **Wilbourn, M.P.**, \*Ulrich, D.M., & Harris, L.T. (2017). Constructing emotion categorization: Insights from Developmental Psychology applied to a young adult sample. *Emotion*. <http://dx.doi.org/10.1037/emo0000364>
- \*Ruba, A. L., \*\*Johnson, K.M., & Harris, L.T., & †**Wilbourn, M.P.** (2017). Developmental changes in infants' ability to process anger and disgust emotional expressions. *Developmental Psychology*
- \*\*Lucca, K.R., & †**Wilbourn, M.P.** (2016). Infants' pointing gestures result in optimal learning. *Child Development*. DOI: 10.1111/cdev.12707
- Kalia, V., **Wilbourn, M.P.**, & \*Ghio, K. (2014). Better early or late? Examining the influence of age of exposure and language proficiency on executive function in early and late bilinguals. *Journal of Cognitive Psychology*, 26, 699-713.
- Kuhn, L.J., Willoughby, M.T., **Wilbourn, M.P.**, Vernon-Feagans, L., Blair, C.B., & the Family Life Project Investigations. (2014). Early communicative gestures and language development prospectively predict executive function. *Child Development*, 85, 1898-1914.
- Wilbourn, M.P.**, & \*Sims, J.P. (2013). Get by with a little help from a word: Multimodal input facilitates 26-month-olds' ability to learn symbolic gestures as labels. *Journal of Cognition and Development*, 14, 250-269.
- Robertson, S.R., Watamura, S.E., & **Wilbourn, M.P.** (2012). Attentional dynamics of infant visual foraging. *Proceedings of the National Academy of Science*, 109, 11460-11464.
- Wilbourn, M.P.**, †Kurtz, L.E., & †Kalia, V. (2011). The Lexical Stroop Sort (LSS) task: A computerized task exploring the relationship between language and executive functioning in school-aged children. *Behavior Research Methods*, 44, 270-286.
- Wilbourn, M.P.**, Gottfried, A.W., & Kee, D.W. (2011). Consistency of hand preference during the early years: Long-term relationship to verbal intelligence and reading achievement in females. *Developmental Psychology*, 47, 931-942.
- Wilbourn, M.P.** & Kee, D.W. (2010). Henry the nurse is a doctor too: Implicitly examining children's gender stereotype flexibility for male and female occupational roles. *Sex Roles*, 62, 670-683.
- Wilbourn, M.P.** & Casasola, M. (2007). Discriminating signs: Perceptual precursors to the acquisition of a visual-gestural language. *Infant Behavior and Development*, 30, 153-160.
- Casasola, M., **Wilbourn, M.P.**, & Yang, S. (2006). Can English-learning toddlers acquire and generalize a novel spatial word? *First Language*, 26, 187-205.
- Casasola, M. & **Wilbourn, M.P.** (2004). Fourteen-month-old infants form novel word-spatial relation associations. *Infancy*, 6, 385-396.

## **BOOK CHAPTERS & CONFERENCE PROCEEDINGS**

- Kalia, V., **Wilbourn, M.P.**, & \*Mitchell, C. (2013). Cultural differences in narratives and reading achievement in African American children. *Proceedings of the Boston University Conference on Language Development (BUCLD) 37*
- Gottfried, A.W., Gottfried, A.E., Bathurst, K., Guerin, D.W., & **Parramore, M.** (2003). *Socioeconomic status in children's development and family environment: Infancy through adolescence*. In M. Bornstein & R. Bradley (Eds.), *Socioeconomic status, parenting, and child development*. Mahway, NJ: Lawrence Erlbaum.

## **BOOK CHAPTERS & CONFERENCE PROCEEDINGS cont.**

- \* denotes Duke University undergraduate student co-author, \*\* denotes Duke University graduate student co-author
- <sup>a</sup> denote NSF-funded summer intern
- † denotes equal contribution and/or corresponding author

Hersberger, S., Marcoulides, G., & **Parramore, M.** (2002). Introduction to structural equation modeling techniques. In Pugesek, B., Tomer, A., von Eye, A. (Eds.), *Structural equation modeling: Applications in ecological and evolutionary research*. Cambridge, MA: Cambridge University Press.

### **MANUSCRIPTS UNDER REVIEW**

\*\*Lucca, K.R., & †**Wilbourn, M.P.** (under review). The What and the How: Infants' information-seeking pointing gestures facilitate learning object labels and functions. *Journal of Experimental Child Psychology*

### **MANUSCRIPTS IN PREPARATION/ IN REVISION**

**Wilbourn, M.P.**, Lucca, K.R., \*Anderson, L.C., \*\*Johnson, K.J., & \*Mechanik, M.M. (in preparation). To abide or override? A multi-method exploration of 18-month-olds' reliance on the mutual exclusivity bias with words and gestures.

**Wilbourn, M.P.**, \*Ruba, A., \*\*Johnson, K.M., & Harris, L. (in preparation). Put on a "happy" face: Developmental changes in infants' ability map labels to emotion facial expressions.

†**Wilbourn, M.P.**, †Kalia, V., & \*Seward, M. (in preparation). Perceiving in black and white: African Americans and Whites differ in their perceptions of storytellers based on race, gender, and gesture.

**Wilbourn, M.P.**, Kalia, V., Lane, P.D., & \*Seward, M. (in preparation). "Talking Black": The role of African American English on African American children's academic vocabulary development and achievement motivation.

**Wilbourn, M.P.**, & Casasola, M. (in revision). Hand me a cue: Developmental changes in infants' ability to learn label-object relations.

†Kalia, V., & †**Wilbourn, M.P.** (in revision). Lost in translation: Indian bilinguals switch cultural frames during storytelling. *Qualitative Psychology*

†Kalia, V., \*\*Johnson, K.J., & †**Wilbourn, M.P.** (in revision). From the inside out: Maternal talk about discrete emotions during book reading with toddlers. *First Language*

### **MEDIA**

2017 Featured Guest, *The Art and Science of Code-Switching: Meet Makeba Wilbourn* aired on February, 24, 2017 North Carolina National Public Radio, *State of Things* radio show

2017 Featured Article, *Alumna Earns Presidential Early Career Award*, CSU Fullerton News Service, <http://news.fullerton.edu/2017wi/Makeba-Wilbourn.aspx>

2017 Featured Article, *Duke Developmental Psychologist Wins Award from President Obama, Discusses Her Research*, The Chronicle, <http://www.dukechronicle.com/article/2017/01/duke-developmental-psychologist-wins-award-from-president-obama-discusses-her-research>

2017 Featured Article, *Makeba Wilbourn Honored by President Obama, Receives Presidential Early Career Award*, Duke Today.edu, <https://today.duke.edu/2017/01/makeba-wilbourn-honored-president-obama-receives-presidential-early-career-award>

2015 Featured Guest, *Dan Ariely's Arming the Donkeys*, podcast featured on iTunes U (link TBA).

2013 Featured Expert, *Children are overexposed to media, study finds*, WNBC-17 News (October 29, 2013), <http://www.wncn.com/story/23824012/children-are-overexposed-to-media-study-finds>

2013 Collaboration Featured, *SI College Athlete of the Year nominee: Duke's Tyler Thornton*, Sports Illustrated.com, <http://sportsillustrated.cnn.com/college-athlete-of-the-year/news/20130508/tyler-thornton-si-college-athlete-of-the-year/>

2013 Guest Blogger, *Ty's New Friends*, Duke Blue Planet, <http://blog.dukeblueplanet.com/2013/01/tys-new-friends/>

### **MEDIA cont.**

\* denotes Duke University undergraduate student co-author, \*\* denotes Duke University graduate student co-author

<sup>a</sup> denote NSF-funded summer intern

† denotes equal contribution and/or corresponding author

- 2012 Invited Guest, *Debating Dual Language Immersion Programs* aired on May 16, 2012  
North Carolina National Public Radio, *State of Things* radio show  
[http://wunc.org/tsot/archive/Debating\\_Dual\\_Language\\_Immersion\\_Programs.mp3/view](http://wunc.org/tsot/archive/Debating_Dual_Language_Immersion_Programs.mp3/view)
- 2012 Featured Article, *They Want to Learn, They Want to Achieve* - Duke Today (12/5/12)  
<http://today.duke.edu/2012/12/spaulding>
- 2012 Featured Article, *Psychology Undergraduates Study How Young Children Learn to Label Emotions* - Duke Today (12/21/12), <http://today.duke.edu/emotions>

## **INVITED PRESENTATIONS / LECTURES**

### **2016 – 2017**

- I wasn't supposed to be here anyway: A woman's journey from Long Beach, California to the Ivy League.* (November, 2017) Invited speaker for the 2017 Chautauqa Lectures Series. Duke University, Durham, NC
- Pointing for Information: Understanding the development of pointing through dynamic parent-child interactions.* (October, 2017). Invited presentation for the Children's Question Asking pre-conference workshop at the 2017 annual conference of the Cognitive Development Society (CDS), Portland, OR.
- Examining the relationship between gesture and learning through a socio-cultural lens.* (October, 2017). Invited presentation for the Department of Psychology at the University of Denver.
- Culture Matters: Understanding gesture, language, and learning through a socio-cultural lens* (September, 2017). Invited presentation at the 2017 Japanese-American-German Symposium, Kavli Frontier of Science Conference in Bad Neuenahr, Germany (sponsored by the US National Academy of Science).
- Talking "Black" doesn't mean I don't want to learn! Dialect variation, not motivation influences low-income African-American children's achievement* (February, 2017). Invited presentation for Early Childhood Initiative (ECI) series at the Center for Child and Family Policy at Duke University, Durham, NC.
- Get to the point: Understanding the relationship between gesture and word learning at the intersection of race and socio-economic status* (March, 2016). Invited presentation at the Max Planck Institute, Leipzig, Germany in the Department of Developmental and Comparative Psychology.
- What's culture got to do with it? How multimodal input may facilitate early vocabulary development across racial and ethnic groups* (March, 2016). Invited presentation to research group at the Centre for Brain and Cognitive Development, Birkbeck University of London.

### **2013 – 2015**

- Talking "Black" doesn't mean I don't want to learn! Dialect variation, not motivation influences low-income African-American children's achievement* (October, 2015). Invited presentation at the 2015 Global Inequality Research Initiative Capstone Conference at Duke University, Durham, NC.
- Talking "Black" doesn't mean I don't care about school: Dialect variation, not motivation influences elementary school children's reading achievement* (May, 2015). Invited presentation at the North Carolina Council of Graduate School's 5th Annual Graduate Education Day at the North Carolina State Capital in Raleigh, NC
- Exploring mother-child gesture and language during a picture-book activity: Implications for the achievement gap* (January 2014). Invited presentation for the Department of Psychology, UNC Chapel Hill.

### **2013 – 2015 cont.**

- \* denotes Duke University undergraduate student co-author, \*\* denotes Duke University graduate student co-author  
a denote NSF-funded summer intern  
† denotes equal contribution and/or corresponding author

*Role of early gesture use on children's vocabulary development: Implications for the Black and White achievement gap?* (November, 2013). Invited presentation for the Center for the Study of Black Youth in Context (CSBYC) & Department of Psychology, University of Michigan.

*Exploring mother-child gesture and language during a picture-book activity: Implications for the achievement gap?* (October, 2013). Invited presentation for the Department of Psychology, University of Virginia

*Emotion, cognition, and language: Developmental changes in infants' discrimination, categorization, and label learning for emotion facial expressions* (March, 2013). Invited presentation for the Center for Cognitive Neuroscience, Duke University.

*Emotion, cognition, and language: A mixed methods approach to studying developmental changes in infants' discrimination, categorization, and label learning for emotion facial expressions.* (March, 2013). Invited presentation for the Yale Child Study Center, Yale University.

## 2010 - 2012

*The role of race and socioeconomic status on infants' early gesture use and later language development: Implications for the black and white achievement gap?* (April, 2012). Peabody School of Education, Vanderbilt University.

*Black mothers and children's language development: New perspectives on the Black and White achievement gap.* (March, 2012). Department of Psychology, North Carolina Central University.

*Examining executive function and language development in emerging bilinguals.* (October, 2011). Department of Psychology, UNC, Greensboro.

*Families, race, and language: Implications for the Black and White achievement gap* (2011, April). Annual conference of the Council on Contemporary Families, University of Illinois, Chicago.

*Developmental changes in infants' association of gestures versus words with objects: Evidence of a narrowing effect towards words.* (2010, April). Department of Psychology, Emory University.

*Get by with a little help from a word: 26-months' ability to learn gestures as labels when presented with words.* (2010, April). Language Learning Group, Emory University.

## 2007 - 2009

*Developmental changes in infants' association of gestures versus words with objects: Evidence of general to specific processing.* (2009, October). Department of Psychology, UNC Chapel Hill.

*Developmental changes in infants' ability to use multiple sources of input to learn language: Implications for African American children.* (2008, February). Institute of Africana Studies, Cornell University.

*Talk with the hand: Developmental changes in infants' ability to associate words and gestures with objects.* (2008, January). Department of Psychology, Williams College.

*A helping hand: Developmental changes in infants' ability to associate words and gestures with objects.* (2007, December). Department of Psychology, University of Massachusetts, Amherst.

*Talk with the hand: Examining infant's ability to use words and gestures to learn language.* (2007, November). Graduate School of Education, University of California, Riverside.

*Developmental changes in infants' ability to form label-object associations using multiple sources of input.* (2007, November). Department of Psychology, California State University, Fullerton.

*Infants' ability to form label-object associations using multiple sources of input: A developmental analysis.* (2007, January). Department of Cognitive Sciences, University of California, Irvine.

## 1999 - 2006

\* denotes Duke University undergraduate student co-author, \*\* denotes Duke University graduate student co-author

<sup>a</sup> denote NSF-funded summer intern

<sup>†</sup> denotes equal contribution and/or corresponding author

*Developmental changes in infants' ability to form label-object associations with words and gestures.* (2006, December). Institute of Child Development (ICD), University of Minnesota.  
*Talk with the hand: Developmental changes in infants' ability to form label-object associations with words and gestures.* (2006, December). Department of Psychology, Pennsylvania State University.

**1999 – 2006 cont.**

*Infant research paradigms and methodologies: How do we know what infants know?* (2006, September). Guest Lecturer for Introduction to Human Development, Cornell University.  
*How gestures facilitate infants' ability to form word-object associations.* (2005, October). Guest Lecturer for Thinking and Reasoning, Cornell University.  
*A helping hand: Gestures facilitate 12-month-olds ability to form word-object associations.* (2005, April). Human Development Brown Bag Series, Cornell University.  
*Understanding the effects of gender stereotypes on knowledge-base access and memory in school-aged children.* (2002, March). Human Development Brown Bag Series, Cornell University.  
*Differences in manual and cognitive asymmetry from infancy through adolescence: A longitudinal investigation.* (August 2001). Invited paper presentation for the annual meeting of the American Psychological Association (Division 40), San Francisco, CA  
*Socioeconomic status in children's development and family environment: Infancy through adolescence.* (2001, April). Invited presentation at the NICHD workshop on SES, Parenting, and Child Development, Minneapolis, MN  
*Development of intellectual giftedness: A comparison of children who have and have not achieved their potential.* (1999, January). Presented at the California State Capitol, Sacramento, CA

**CONFERENCE PRESENTATIONS/SYMPOSIUM**

**2017**

Hayward, C., Hunter, M., & Wilbourn, M.P. (November, 2017). *Handedness in Infants: What's the Point?* Poster accepted for presentation at the 2017 North Carolina Psychological Association's (NCPA) Undergraduate Research Conference. North Carolina Central University, Durham, NC.  
Asamoah, A., Gibson, S.M., Lane, P.D., & Wilbourn, M.P. (November, 2017). *Personal Narratives in Emerging Adults: Black and White College Students.* Poster presented at the 2017 North Carolina Psychological Association's (NCPA) Undergraduate Research Conference. North Carolina Central University, Durham, NC.  
Yang, C., Ramey-Collier, & Wilbourn, M.P. (November, 2017). *Cross-Cultural Comparison of Themes in Mothers' Birth Stories.* Poster presented at the 2017 North Carolina Psychological Association's (NCPA) Undergraduate Research Conference. North Carolina Central University, Durham, NC.  
Young, K., Lucca, K., Tomasello, M., & Wilbourn, M.P. (October, 2017). **Isolating Communication Effectiveness: The Implications of Head Turns, Eye Gaze, and Pointing Gestures.** Poster presented at the 2017 annual conference of the Cognitive Development Society (CDS). Portland, OR.  
Lucca, K., & Wilbourn, M.P. (October, 2017). *Are Infants' Information Seeking Gestures Specialized for Early Word Learning?* Paper presented at the 2017 annual conference of the Cognitive Development Society (CDS). Portland, OR.  
Gibson, S.M.<sup>a</sup>, \*Seward, M., Gaither, S., & Wilbourn, M.P. (May, 2017). *Hands Up! Cultural differences in non-verbal communication styles between Black and Whites.* Poster submitted for presentation at the 2017 Black Graduate Student Conference in Psychology (BGCP), Prairie View, Texas.

**2017 cont.**

\* denotes Duke University undergraduate student co-author, \*\* denotes Duke University graduate student co-author  
<sup>a</sup> denote NSF-funded summer intern  
<sup>†</sup> denotes equal contribution and/or corresponding author

- Lee, B.<sup>a</sup>, Johnson, K.M., Lane, P.L.<sup>a</sup>, Gibson, S.M.<sup>a</sup> & Wilbourn, M.P. (May, 2017). *More similar than different? Examining African-American and White mothers' language usage with their 14-month-old infants*. Poster presented at the 29th APS Annual Convention, Boston, MA.
- Gibson, S.M.<sup>a</sup>, \*Seward, M., Gaither, S., & Wilbourn, M.P. (April, 2017). *Talking to the hand!: Examining the role of racial identity on African-American undergraduates' storytelling and gesture use*. Poster submitted for presentation at the 2017 Carolina Research in Social and Personality Psychology (CRISPP) conference, Durham, NC (declined presentation).
- Santana, A.<sup>a</sup>, Ramos, M., & Wilbourn, M.P. (May 2017). *A developmental perspective of children's family drawings as a function of age, gender, and language development*. Poster accepted for presentation at the 29th APS Annual Convention, Boston, MA (declined presentation).

## 2016

- Lucca, K. & Wilbourn, M.P. (July, 2016). *The origins of the gesture-action distinction: The influence of infants' actions vs. gestures on early word learning*. Paper presented at the 7<sup>th</sup> annual Conference of the International Society for Gesture Studies (ISGS), Paris, France.
- Lucca, K., & Wilbourn, M.P. (May, 2016). *Communicating to Learn: Infants' Gestures Facilitate Early Word Learning*. Poster presented at the 2016 meeting of the International Congress of Infant Studies, New Orleans, LA.
- \*Seward., M., & Wilbourn, M.P. (May, 2016). *Triple Jeopardy: African-American women pay the social cost of increased gesture use*. Talk presented at the 2016 Black Graduate Conference in Psychology. Miami, FL.
- Jones, A.<sup>a</sup>, Lane, P.D.<sup>a</sup>, \*Seward, M., & Wilbourn, M.P. (May, 2016). *Talking "Black" don't mean I don't want to learn! Oral language skills and achievement motivation in African-American children*. Poster presented at the 2016 Black Graduate Conference in Psychology. Miami, FL.
- Lane, P.D.<sup>a</sup>, \*Seward, M., Livingston, J., & Wilbourn, M.P. (May, 2016). *Disentangling African-American English from language disorder risk*. Poster presented at the 2016 Black Graduate Conference in Psychology. Miami, FL.
- Lane, P.D.<sup>a</sup>, \*Seward, M., Livingston, J., & Wilbourn, M.P. (April, 2016). *Academic Vocabulary, African American English, and Language Disorder in African-American Children: Implications for Testing and Motivation*. Poster presented at the 2016 North Carolina Central University Honors Convocation for Academic Achievement. Durham, NC.
- Lucca, K., & Wilbourn, M.P. (January, 2016). *Communicating to Learn: Gestures provide a window into early word learning*. Paper presented for presentation at the 2016 Budapest CEU.
- \*Ruba, A., \*Scarborough, P., Harris, L., & Wilbourn, M.P. (October, 2016). *Reexamining the relationship between language and emotion processing: A new developmental perspective*. Poster presented at the 2016 meeting of the International Congress of Infant Studies, New Orleans, LA.

## 2014 – 2015

- Lane, P.D.<sup>a</sup>, \*Seward, M., Livingston, J.N., & Wilbourn, M.P. (April, 2015). *Academic vocabulary, African-American English use, and language disorder in African-American children: Implications for testing*. Poster presented at the 2015 North Carolina Central University Research Conference. Durham, NC.

\* denotes Duke University undergraduate student co-author, \*\* denotes Duke University graduate student co-author

<sup>a</sup> denote NSF-funded summer intern

<sup>†</sup> denotes equal contribution and/or corresponding author

**2014 – 2015 cont.**

- Johnson, K., \*Shroads, E., & Wilbourn, M.P. (March, 2015). *Mommy say baby do: Parent speech and infant gesture during a picture-book task*. Poster presented at the 2015 Biennial Meeting of the Society of Research in Child Development (SRCD). Philadelphia, PA.
- Lane, P.D.<sup>a</sup>, \*Seward, M., \*Ruba, A., Garbutt, B., Jackson, W., & Wilbourn, M.P. (March, 2015). *Vocabulary, African-American English, and language disorder in African-American children: Implications for testing and motivation*. Poster presented at the 2015 Biennial Meeting of the Society of Research in Child Development (SRCD). Philadelphia, PA.
- Lucca, K., \*Castro, A., & Wilbourn, M.P. (March, 2015). *From gesture to word learning: The contribution of joint attention*. Poster presented at the 2015 Biennial Meeting of the Society of Research in Child Development (SRCD). Philadelphia, PA.  
*NOTE: Kelsey Lucca was a recipient of the 2015 SRCD Student Travel Award*
- \*Ruba, A., Kalia, V., Johnson, K., \*Johnson, R., Harris, L., & Wilbourn, M.P. (March, 2015). *Why do you think she's sad? Examining the impact of mothers' talk on infants' emotion vocabulary and conceptual development*. Poster presented at the 2015 Biennial Meeting of the Society of Research in Child Development (SRCD). Philadelphia, PA.
- \*Seward, M., \*Ruba, A., Seaton, E., Kalia, V., & Wilbourn, M.P. (March, 2015). *It's a matter of perspective: Examining cultural differences in communication styles*. Poster presented at the 2015 Biennial Meeting of the Society of Research in Child Development (SRCD). Philadelphia, PA.
- \*Shroads, E., Johnson, K., Andrews, E., & Wilbourn, M.P. (March, 2015). *Prosodic highlighting in parents' infant-directed speech: A tool for word learning?* Poster presented at the 2015 Biennial Meeting of the Society of Research in Child Development (SRCD). Philadelphia, PA.
- Wilbourn, M.P., \*Ruba, A., Lucca, K., Lane, P., \*Seward, M., Garbutt, B., & Jackson, W. (March, 2015). *Academic vocabulary development in low-income African American children: A cross-cultural investigation of the PPVT-4*. Poster presented at the 2015 Biennial Meeting of the Society of Research in Child Development (SRCD). Philadelphia, PA.
- Lucca, K.M., & Wilbourn, M.P. (October, 2015). *Developmental changes in infants' use of communicative gestures: Implications for word learning*. Poster presented for presentation at the Boston University Conference on Language Development (BUCLD), Boston, MA.
- Lane, P.D.<sup>a</sup>, \*Seward, M., Livingston, J., & Wilbourn, M.P. (October 2015). *Academic Vocabulary, African American English, and Language Disorder in African-American Children: Implications for Testing and Motivation*. Poster presented at the 2015 regional meeting of the Southeast ECO Society for Community Research and Action. Charlotte, NC.
- \*Ruba, A., Johnson, K., Lucca, K., Wilbourn, M., & Harris, L. (July, 2014). *Developmental changes in infants' ability to categorize anger and disgust emotional expressions*. Poster presented for presentation at the Biennial International Conference on Infant Studies (ISIS), Berlin, Germany.
- \*Ruba, A., Johnson, K., \*Johnson, R., Harris, L., & Wilbourn, M. (July, 2014). *Examining 14-month-olds ability to map labels to emotion facial expressions*. Poster presented for presentation at the Biennial International Conference on Infant Studies (ISIS), Berlin, Germany. *NOTE: Recipient of the 2014 ICIS Outstanding Undergraduate Submission Award.*

**2013**

- \* denotes Duke University undergraduate student co-author, \*\* denotes Duke University graduate student co-author  
<sup>a</sup> denote NSF-funded summer intern  
<sup>†</sup> denotes equal contribution and/or corresponding author



- Kalia, V., Anderstrom, E., Manley, K., \*Valdes, M.L. & Wilbourn, M.P. (November, 2013). *Narrative and vocabulary development in dual-language learners*. Poster submitted for presentation at the Conference of the Eastern Psychological Association (EPA), Boston MA.
- Lucca, K.R., Kalia, V., & Wilbourn, M.P. (October, 2013). *Multimodal input in joint book-reading activities facilitates early word learning*. Poster presented at the 2013 annual conference of the Cognitive Development Society. Memphis, TN.
- \*Johnson, R.M., Johnson, K.M., Kalia, V., \*Ruba, A.L., Wilbourn, M.P., & Harris, L.T. (May, 2013). *Don't worry be "happy": Mother-child emotion talk during a picture-book task*. Poster presented for presentation at the 2013 annual conference of the American Psychological Society. Washington, DC.
- \*Ruba, A.L., Johnson, K.M., \*Johnson, R.M., Wilbourn, M.P., & Harris, L.T. (May, 2013). *Examining 18-month-olds' ability to discriminate and categorize anger and disgust emotional expressions*. Poster presented for presentation at the 2013 annual conference of the American Psychological Society.
- Wilbourn, M.P., Kuhn, L., Vernon-Feagans, L., \*Sims, J.P., Johnson, K.M., Willoughby, M., & the Family Life Investigators. (April, 2013). *Exploring Mother-Child Gesture and Language During a Picture-Book Activity: Implications for the Achievement Gap?* Individual Paper Session presented at the 2013 biennial meeting of the Society for Research on Child Development. Seattle, WA.
- Kalia, V., Donohue, E., \*Valdes Martinez, M., & Wilbourn, M.P. (April, 2013). *"The frog jumped on his head" Examining Perspective-Taking, Language Development, and Executive Function in Dual-Language Learners*. Poster Session presented at the 2013 biennial meeting of the Society for Research on Child Development. Seattle, WA.
- \*Ruba, A., \*Johnson, R., Johnson, K., Wilbourn, M.P., & Harris, L.T. (May, 2013). *Put on a Happy Face: Developmental Changes in Infants' Ability Map Labels to Emotion Facial Expressions*. Poster presented at the 2013 biennial meeting of the Society for Research on Child Development. Seattle, WA.

## 2011 – 2012

- Donohue, E., \*Mitchell, C., Kalia, V., & Wilbourn, M.P. (October, 2012). *The Examination of Narratives by Dual-Language Learners*. Poster presented at the 2012 annual meeting of the New England Psychological Association. Worcester, MA.
- Kalia, V., Wilbourn, M.P., \*Mitchell, C., & Donohue, E., (November, 2012). *Cultural differences in narrative style and reading achievement in African American and Caucasian children*. Poster presented at the 2012 Boston University Conference on Language Development. Boston, MA
- \*Ghio, K., \*Wall, C., & Wilbourn, M.P. (October, 2011). *The impact of second language learning and language use on language abilities and executive function in bilinguals*. Poster presented at the annual meeting of the Cognitive Development Society. Philadelphia, PA.
- \*Mechanik, M.E., \*Kohut, G.K., & Wilbourn, M.P. (October, 2011). *Examining toddlers' ability to apply the Mutual Exclusivity Bias to cross-modal gestural labels*. Poster presented at the annual meeting of the Cognitive Development Society. Philadelphia, PA.
- Wilbourn, M.P. (July, 2011). *Development of children's symbolic gestures*. Symposium presented at the 12<sup>th</sup> meeting of the 12th International Congress for the Study of Child Language Meeting. Montreal, Quebec, Canada.
- Wilbourn, M.P., Casasola, M., & Kurtz, L.E. (March, 2011). *Exploring the developmental trajectory of associative label learning with words and gestures in 12-, 14-, and 18-month-old infants*. Poster accepted for presentation at the 2011 Biennial Meeting of the Society of Research in Child Development. Montreal, Quebec, Canada.

## 2011 – 2012 cont.

- \* denotes Duke University undergraduate student co-author, \*\* denotes Duke University graduate student co-author  
a denote NSF-funded summer intern  
† denotes equal contribution and/or corresponding author

- \*Sims, J.P., & Wilbourn, M.P. (March, 2011). *Get by with a little help from a word: Multimodal input facilitates 26-month-olds' ability to learn symbolic gestures as labels*. Poster accepted for presentation at the 2011 Biennial Meeting of the Society of Research in Child Development. Montreal, Quebec, Canada.
- \*Anderson, L.C., Kurtz, L.E., & Wilbourn, M.P. (March, 2011). *To abide or override? Exploring toddlers' use of the mutual exclusivity bias with verbal and gestural labels*. Poster accepted for presentation at the 2011 Biennial Meeting of the Society of Research in Child Development. Montreal, Quebec, Canada.
- \*Daneri, M.P., & Wilbourn, M.P. (March, 2011). *Exploring executive functioning in emerging bilinguals*. Poster accepted for presentation at the 2011 Biennial Meeting of the Society of Research in Child Development. Montreal, Quebec, Canada.
- Kuhn, L.J, Gustafsson, H.C., Wilbourn, M.P., Vernon-Feagans, L., Willoughby, M.T., & Blair, C. (March, 2011). *The impact of children's gesture use during a picture book activity on later language and executive functioning abilities*. Poster accepted for presentation at the 2011 Biennial Meeting of the Society of Research in Child Development. Montreal, Quebec, Canada.

### 2007 – 2009

- Robertson, S.S., & Wilbourn, M.P. (2009, April). *Attentional modulation of the amplitude and phase of steady-state visual evoked potentials in infants*. Poster submitted for presentation at the 2009 Biennial Meeting of the Society of Research in Child Development. Denver, CO.
- Wilbourn, M.P., Hayes, A.F., Butler, B.N., & Casasola, M. (2007, March). *Six-month-olds' ability to discriminate among one-handed American Sign Language signs*. Poster presented at the 2007 Biennial Meeting of the Society of Research in Child Development. Boston, MA.
- Wilbourn, M.P., Marshall, J.H., Baveye, M.C., & Casasola, M. (2007, March). *Developmental changes in infants' association of gestures versus words with objects*. Poster presented at the 2007 Biennial Meeting of the Society of Research in Child Development. Boston, MA.

### 2003 – 2005

- Wilbourn, M.P., & Casasola, M. (2005, November). *A helping hand: Gestures facilitate 12-month-old infants' ability to form word-object associations*. Paper presented at the 2005 Annual Boston University Conference on Child Language. Boston, MA.
- Wilbourn, M.P., Casasola, M., Roizen, E.R., & Mirch, M. (2005, April). *Bimodal input facilitates 12-month-old infants' ability to form word-object associations*. Poster presented at the 2005 Biennial Meeting of the Society for Research in Child Development. Atlanta, GA.
- Casasola, M., Wilbourn, M.P., & Yang, S. (2004, November). *English-learning toddlers can acquire and generalize a novel spatial word*. Paper presented at the 2004 annual Boston University Conference on Language Development. Boston, MA.
- Casasola, M. & Wilbourn, M.P. (2004, May). *Fourteen-month-old infants form novel word-spatial relation associations*. Poster presented at the 2004 biennial meeting of the International Conference on Infant Studies, Chicago, IL.
- Parramore, M., & Kee, D.W.** (2003, April). *Understanding the effects of gender stereotypes on knowledge-base access and memory in school-aged children*. Poster presented at the biennial meeting of the Society of Research in Child Development, Tampa, FL.
- Casasola, M., **Parramore, M.**, & Yang, S. (2003, April). *Twenty-two month-old toddlers' acquisition of a novel semantic spatial category*. Poster presented at presentation at the biennial meeting of the Society of Research in Child Development, Tampa, FL.

### 2003 – 2005 cont.

- \* denotes Duke University undergraduate student co-author, \*\* denotes Duke University graduate student co-author  
<sup>a</sup> denote NSF-funded summer intern  
<sup>†</sup> denotes equal contribution and/or corresponding author

Rice, K.E., Ake, C., **Parramore, M.**, & Kee, D.W. (2003, March). *The effects of gender stereotypes on knowledge-base access and memory*. Poster presented at the annual meeting of the Western Psychological Association, Vancouver, ON.

## 2000 – 2001

Gottfried, A.W., **Parramore, M.**, & Marcoulides, G.A. (2001, August). *Are there gender differences in the relationship between early language development and subsequent cognitive functioning?* Poster presented at the annual meeting of the American Psychological Association, San Francisco, CA.

**Parramore, M.**, Gottfried, A.W., Bathurst, K., & Marcoulides, G.A. (2001, May). *Children's early home environment and later achievement and intelligence: A structural equation model*. Poster presented at the annual meeting of the Western Psychological Association, Maui, HI.

Gottfried, A.W., **Parramore, M.**, Marcoulides, G. A., & Dadanian, S. (2001, May). *Modeling the relationship between language development and subsequent cognitive functioning*. Poster presented at the annual meeting of the Western Psychological Association, Maui, HI.

Ramos, M.C., Guerin, D., Gottfried, A.W., & **Parramore, M.** (2001, April). *Family conflict, temperament, and the behavioral adjustment of school-age children: A vulnerability and resilience model*. Poster presented at the biennial meeting of the Society of Research in Child Development, Minneapolis, MN.

**Parramore, M.**, Bathurst, K., Kee, D. W., & Ramos, M. C. (2000, August). *Differences in manual and cognitive asymmetry, intelligence, and achievement dependent upon sex and hand-preference consistency*. Poster presented at the annual meeting of the American Psychological Association, Washington D. C. --- *Recipient of the APA Travel Award*

## PROFESSIONAL MEMBERSHIPS

American Psychological Association, American Psychological Society, Society for Research in Child Development, Cognitive Development Society, International Council on Infant Studies

## WORKSHOPS/COMMUNITY OUTREACH

- April 2015 Moderator, *Maximizing Parental Involvement Symposium*, Research on the Education & Development of Youth-Community Engagement Conference. Duke University, Durham, NC.
- January 2015 Panelist, *Navigating the Academy as a Scholar of Color*, Duke University's Center for Biobehavioral Health Disparities Research and the WISH (Women in Science and Health) program at Winston-Salem State University, Duke University, Durham, NC.
- November 2013 Panelist, *How Do I Understand and Dismantle Discrimination?* Movement of Youth, Inc. Saturday Academy, UNC Chapel Hill, Chapel Hill, NC.
- October 2013 Panelist, *Preparing Future Faculty (PFF) Forum*. Duke University, Durham, NC.
- October 2013 Invited Speaker, "Language of the Home" vs. "Improper English": *How increased cultural awareness and explicit vocabulary instruction can improve educational outcome for all children*. Monthly staff development meeting of the Durham Public School Psychologists. Durham, NC.
- August 2013 Invited Speaker, *Closing the Vocabulary Gap: Understanding the role of race and income on children's vocabulary development*. Southwest Elementary School Teacher Professional Development Workshop. Southwest Elementary, Durham, NC.
- June 2013 Panelist, *Careers in Academia*, 19<sup>th</sup> Annual Black Graduate Conference in Psychology UNC Chapel Hill, Chapel Hill, NC.

## COURSES TAUGHT (DUKE)

\* denotes Duke University undergraduate student co-author, \*\* denotes Duke University graduate student co-author

<sup>a</sup> denote NSF-funded summer intern

<sup>†</sup> denotes equal contribution and/or corresponding author

2017 (Fall), 2018 (Spring)	Introduction to Psychology
2017 (Fall)	Psychology of Teaching
2013 (Fall)	Gesture: Origins and Development
2010, 2011, 2016, 2017 (Spring); 2012, 2014 (Fall)	Developmental Psychology
2010 (Fall); 2013, 2015, 2017 (Spring)	Theories of Developmental Psychology
2009, 2012, 2014, 2016 (Spring), 2018 (Spring)	Role of Race and Culture on Development

*\*Top 5% teaching evaluations of all undergraduate instructors*

### **COURSES TAUGHT (OTHER)**

2006 (Summer)	Developmental Psychology (CSU Fullerton)
2006 (Spring)	African-American Child Development (Cornell)
2001 (Fall)	Language Development (South Seneca HS Outreach)

### **EDITORIAL BOARD MEMBER**

2015 – 2017 Frontiers in Psychology: Developmental Psychology

### **AD HOC REVIEWER**

2014 – current	Child Language Teaching and Therapy
2013 – current	Psychological Science, Infant Behavior & Development
2012 – current	Developmental Psychology
2011 – current	Journal of Cognition & Development, Child Development, Cognitive Development
2010 – current	Cognition, Educational & Psychological Measurement, Sex Roles
2010	Panelist, Abstract Submissions, International Conference on Infant Studies (ICIS)
2009 – current	Journal of Genetic Psychology: Developmental and Educational Psychology
2008 – current	Developmental Science

### **UNIVERSITY SERVICE**

2012 – 2015	Psychology & Neuroscience Representative, Arts & Science Academic Council
2009 – 2012	Psychology & Neuroscience Alternate, Arts & Science Academic Council

### **DEPARTMENTAL SERVICE**

2014 – 2016	Member, Department Advisory Committee – Developmental Training Area
2014 (Spring)	Organizer, <i>Square Peg in a Round Hole: Journal Selection for “Dummies”</i> workshop
2013 (Spring)	Organizer, <i>Perils and Pitfalls of Public Speaking in Academic Settings</i> workshop
2012	Organizer, <i>Theoretical Perspectives in Developmental Sciences</i> workshop
2011	Member, <i>Zener Award Review Committee</i>
2010	Co-organizer, <i>Navigating the Review Process</i> workshop
2009 – current	Organizer, <i>Developmental Brown Bag Series</i>
2008 – 2013	Reviewer, Graduate Student Admissions, <i>Developmental Training Area</i>

### **OTHER SERVICE**

- \* denotes Duke University undergraduate student co-author, \*\* denotes Duke University graduate student co-author  
<sup>a</sup> denote NSF-funded summer intern  
<sup>†</sup> denotes equal contribution and/or corresponding author

- 2014 – 2016 Member, *Bridging the Word Gap Research Network*, U.S. Department of Health and Human Services – Obama Administration
- 2014 – current Reviewer, National Science Foundation – Developmental & Learning Sciences Program
- 2013 – current Advisory Board Member, *Movement of Youth, Inc.*, Durham, North Carolina
- 2013 Member, *K-3 Assessment Task Force: Language & Communication Development Subcommittee*, North Carolina Department of Public Instruction
- 2013 Member, *Carolina Consortium on Human Development Committee*, UNC Chapel Hill
- 2013 Co-Organizer, *Ethnic Minority Student Graduate School Preparation Day*, Center for Developmental Science
- 2012 – current Member, *Community Roundtable: Duke Representative*, Spaulding Elementary School
- 2012 – 2014 Member, *Racial/Ethnic Minority Faculty Group*, Center for Developmental Science
- 2012 Consultant, *Chapel Hill/Carborro School Dual-Language Magnet Transition Workshop*
- 2011 Faculty Host, *Robertson Scholars Program*, Duke University
- 2006 Organizer, *Reviews Workshop*, Human Development, Cornell University
- 2004 – 2006 Co-Organizer, *Cornell Human Development Graduate Student Writing Group*
- 2002 – 2004 Member, *School of Human Ecology Diversity Committee*, Cornell University
- 2002 – 2003 Chair, *Graduate Student Recruitment Weekend Committee*, Cornell University
- 2001 – 2003 Member, *Graduate Studies Committee*, Cornell University

\* denotes Duke University undergraduate student co-author, \*\* denotes Duke University graduate student co-author

<sup>a</sup> denote NSF-funded summer intern

<sup>†</sup> denotes equal contribution and/or corresponding author