CURRICULUM VITAE

JANA M. IVERSON

MAILING ADDRESS

Department of Physical Therapy College of Health and Rehabilitation Sciences: Sargent College Boston University 635 Commonwealth Avenue Boston, MA 02215

PHONE AND EMAIL

Office: (617) 358-5480 Email: iversonj@bu.edu

CITIZENSHIP

USA

Born August 4, 1970, Monterey, CA

POST-SECONDARY EDUCATION

Bryn Mawr College, Bryn Mawr, PA	A.B.	1991	Psychology
University of Chicago, Chicago, IL	M.A.	1994	Psychology
University of Chicago, Chicago, IL	Ph.D.	1996	Psychology

PROFESSIONAL EMPLOYMENT AND EXPERIENCE

2022-present	Associate Dean for Research, College of Health & Rehabilitation	
	Sciences: Sargent College, Boston University	
	Professor, Department of Physical Therapy, Boston University	
2012-2022	Professor, Department of Psychology, University of Pittsburgh	
2006-2012	Associate Professor, Department of Psychology, University of Pittsburgh	
2003-2006	Assistant Professor, Department of Psychology, University of Pittsburgh	
1999-2003	Assistant Professor, Department of Psychological Sciences, University of	
	Missouri-Columbia	
1997-1999	Postdoctoral Fellow, Department of Psychology, Indiana University	

EDITED BOOKS

1. Iverson, J.M. & Goldin-Meadow, S. (Eds.) (1998). *The nature and functions of gesture in children's communication* [New Directions for Child Development, no. 79]. San Francisco: Jossey Bass.

BOOK CHAPTERS

(\(^ = \) current/former undergraduate student co-author; \(^* = \) current/former graduate student co-author; \(^* = \) current/former postdoctoral fellow co-author)

- 2. Volterra, V. & Iverson, J.M. (1995). When do modality factors affect the course of language acquisition? In K. Emmorey & J. Reilly (Eds.), *Language*, *gesture*, *and space* (pp. 371-390). Hillsdale, NJ: Lawrence Erlbaum Associates.
- 3. Iverson, J.M. & Thal, D.J. (1998). Communicative transitions: There's more to the hand than meets the eye. In A.M. Wetherby, S.F. Warren & J. Reichle (Eds.), *Transitions in prelinguistic communication: Preintentional to intentional and presymbolic to symbolic* (pp. 59-86). Baltimore: Paul H. Brookes.
- 4. Iverson, J.M. (1998). Gesture when there is no gestural model. In J.M. Iverson & S. Goldin-Meadow (Eds.), The nature and functions of gesture in children's communication. *New Directions for Child Development*, no. 79 (pp. 89-100). San Francisco: Jossey Bass.
- 5. Capirci, O., Caselli, M.C., Iverson, J.M., Pizzuto, E., Volterra, V. (2002). Gesture and the nature of language in infancy: The role of gesture as a transitional device enroute to two-word speech. In D.F. Armstrong, M.A. Karchmer, & J.V. Van Cleve (Eds.), *The study of signed languages: Essays in honor of William C. Stokoe* (pp. 213-246). Washington, D.C.: Gallaudet University Press.
- 6. Volterra, V., Iverson, J.M., & Castrataro, M. (2005). The development of gesture in hearing and deaf children. In B. Schick, M. Marschark, & P. Spencer (Eds.), *Advances in the sign language development of deaf children* (pp. 46-70). New York: Oxford University Press.
- 7. Goldin-Meadow, S. & Iverson, J.M. (2010). Gesturing over the lifespan. In R. Lerner and W. Overton (Eds.), *Handbook of lifespan development. Volume 1: Cognition, biology, and methods* (pp. 36-55). New York: John Wiley.
- 8. Keller, F. & Iverson, J.M. (2013). The role of inhibitory control of reflex mechanisms in voluntary behavior. In A. Suarez and P. Adams (Eds.), *Is science compatible with free will? Exploring free will and consciousness in the light of quantum physics and neuroscience* (pp. 107-116). New York: Springer.
- 9. Iverson, J.M. & Wozniak, R.H. (2016). Transitions to intentional and symbolic communication. In D. Keen, H. Meadan, N. Brady, & J. Halled (Eds.), *Prelinguistic and minimally verbal communicators on the autism spectrum* (pp. 51-72). Singapore: Springer.

- 10. *LeBarton, E.S. & Iverson, J.M. (2017). Gesture's role in learning interactions: A focus on clinical populations. In R.B. Church, M.W. Alibali & S.D. Kelly (Eds.), *Why Gesture? How the hands function in speaking, thinking and communicating* (pp. 331-351). Amsterdam: John Benjamins.
- 11. Focaroli, V. & Iverson, J.M. (2017). Children's object manipulation: A tool for knowing the external world and for communicative development. In M. Bertolaso and N. Di Stefano (Eds.), *The Hand: Perception, Cognition, Action* (pp. 19-27). Amsterdam: Springer International.
- 12. Iverson, J.M., *West, K.L., *Schneider, J.L., *Plate, S.N., *Northrup, J.B., & *Britsch, E.R. (in press). Early development in autism: How developmental cascades help us understand the emergence of developmental differences. In J.L. Lockman & C. Tamis-LeMonda (Eds.), *Advances in Child Development and Behavior, Volume 64.* New York: Elsevier.

INVITED REVIEWS AND COMMENTARIES

- 13. Wozniak, R.H. & Iverson, J.M. (1995). Something borrowed, something new: The comparative developmental method, cultural-historical theory, and Vygotsky's use of sources. *Contemporary Psychology*, 40, 207-209.
- 14. Iverson, J.M. & Thelen, E. (2003). The hand leads the mouth in ontogenesis too. *Brain and Behavioral Sciences*, 26, 225-226.
- 15. Iverson, J.M. & Wozniak, R.H. (2006). The growth of the growth point. *Trends in Cognitive Science*, 10, 241-242.
- Messinger, D. S., Young, G. S., Webb, S. J., Ozonoff, S., Bryson, S. E., Carter, A., Carver, L., Charman, T., Chawarska, K., Curtin, S., Dobkins, K., Hertz-Picciotto, I., Hutman, T., Iverson, J.M., Landa, R., Nelson, C.A., Stone, W.L., Tager-Flusberg, H., & Zwaigenbaum, L. (2016). Commentary: sex difference differences? A reply to Constantino. *Molecular Autism*, 7(1), 1-3.

PEER-REVIEWED CONFERENCE PROCEEDINGS

17. Iverson, J.M. (2001). Coordination between vocalization and rhythmic limb movements in 6- to 9-month-old infants. In J. van der Kamp, A. Ledebt, G. Savelsbergh, & E. Thelen (Eds.), *Advances in motor development and learning in infancy* (pp. 105-106). Amsterdam: IFKB.

PEER-REVIEWED JOURNAL ARTICLES

 $(^= current/former\ undergraduate\ student\ co-author;\ ^*= current/former\ graduate\ student\ graduate\ student\ graduate\ student\ graduate\ student\ gradu$

- 18. Iverson, J.M., Capirci, O., & Caselli, M.C. (1994). From communication to language in two modalities. *Cognitive Development*, *9*, 23-43.
- 19. Capirci, O., Iverson, J.M., Pizzuto, E., & Volterra, V. (1996). Communicative gestures during the transition to two-word speech. *Journal of Child Language*, *23*, 645-673.
- 20. Iverson, J.M. & Goldin-Meadow, S. (1997). What's communication got to do with it? Gesture in congenitally blind children. *Developmental Psychology*, *33*, 453-467.
- 21. Iverson, J.M. & Goldin-Meadow, S. (1998). Why people gesture when they speak. *Nature*, 396, 228.
- 22. Iverson, J.M. (1999). How to get to the cafeteria: Gesture and speech in blind and sighted children's spatial descriptions. *Developmental Psychology*, *35*, 1132-1142.
- 23. Iverson, J.M., Capirci, O., Longobardi, E., & Caselli, M.C. (1999). Gesturing in mother-child interactions. *Cognitive Development*, 14, 57-75.
- 24. Iverson, J.M. & Thelen, E. (1999). Hand, mouth, and brain: The dynamic emergence of speech and gesture. *Journal of Consciousness Studies*, *6*, 19-40. [Reprinted in R. Nunez, W. Freeman, et al. (Eds.) (2000). *Reclaiming cognition: The primacy of action, intention and emotion* (pp. 19-40). Thorverton, UK: Imprint Academic.]
- 25. Iverson, J.M., Tencer, H.L., Lany, J., & Goldin-Meadow, S. (2000). The relation between gesture and speech in congenitally blind and sighted language-learners. *Journal of Nonverbal Behavior*, 24, 105-130.
- 26. Iverson, J.M. & Goldin-Meadow, S. (2001). The resilience of gesture in talk: Gesture in blind speakers and listeners. *Developmental Science*, *4*, 416-422.
- 27. Capirci, O., Iverson, J.M., Montanari, S., & Volterra, V. (2002). Gestured, signed, and spoken communication in early language development: The role of linguistic input. *Bilingualism: Language and Cognition*, *5*, 25-37.
- 28. Kelly, S.D., Iverson, J.M., Terranova, J., Niego, J., Hopkins, M., & Goldsmith, L. (2002). Putting language back in the body: Speech and gesture on three developmental timeframes. *Developmental Neuropsychology*, 22, 323-349.
- 29. Iverson, J.M., Longobardi, E., & Caselli, M.C. (2003). The relationship between gestures and words in children with Down syndrome and typically-developing children in the early stages of communicative development. *International Journal of Language and Communication Disorders*, 38, 179-197.
- 30. Iverson, J.M. & *Fagan, M.K. (2004). Infant vocal-motor coordination: Precursor to the gesture-speech system? *Child Development*, 75, 1053-1066.

- 31. Iverson, J.M. & Goldin-Meadow, S. (2005). Gesture paves the way for language development. *Psychological Science*, *16*, 367-371.
- 32. *Braddock, B.A., Farmer, J.F., Deidrick, K.M., Iverson, J.M., & Maria, B.L. (2006). Oromotor and communication findings in Joubert Syndrome: Further evidence of multisystem apraxia. *Journal of Child Neurology*, 21, 160-163.
- 33. Iverson, J.M., Longobardi, E., Spampinato, K., & Caselli, M.C. (2006). Gesture and speech in maternal input to children with Down syndrome. *International Journal of Language and Communication Disorders*, 41, 235-251.
- 34. *Fagan, M.K. & Iverson, J.M. (2007). The influence of mouthing on infant vocalization. *Infancy*, 11, 191-202.
- 35. Goldin-Meadow, S., Goodrich, W., Sauer, E., & Iverson, J.M. (2007). Young children use their hands to tell their mothers what to say. *Developmental Science*, 10, 778-785.
- 36. Iverson, J.M., [^]Hall, A.J., & [^]Nickel, L., & Wozniak, R.H. (2007). The relationship between onset of reduplicated babble and laterality biases in infant rhythmic arm movements. *Brain and Language*, 101, 198-207.
- 37. Iverson, J.M. & Wozniak, R.H. (2007). Variation in vocal-motor development in infant siblings of children with autism. *Journal of Autism and Developmental Disorders*, *37*, 158-170.
- 38. Longobardi, E., Caselli, M.C., & Iverson, J.M. (2007). Input bimodale gesti e parole nell'interazione madre-bambino con sindrome di Down e con sviluppo tipico [Bimodal gestured and spoken input in interactions between mothers of children with Down syndrome and mothers of typically-developing children]. *Psicologia Clinica dello Sviluppo*, *9*, 391-406.
- 39. *Scharp, V.L., Tompkins, C.A., & Iverson, J.M. (2007). Gesture and aphasia: Helping hands? *Aphasiology, 21,* 1-9.
- 40. Zwaigenbaum, L., Thurm, A., Stone, W., Baranek, G., Bryson, S., Iverson, J.M., Kau, A., Klin, A., Landa, R., Lord, C., Rogers, S., & Sigman, M. (2007). Studying the emergence of Autism Spectrum Disorders in high-risk infants: Methodological and practical issues. *Journal of Autism and Developmental Disorders*, 37, 466-480.
- 41. Iverson, J.M., Capirci, O., Volterra, V., & Goldin-Meadow, S. (2008). Learning to talk in a gesture-rich world: Early communication of Italian vs. American children. *First Language*, 28, 164-181.
- 42. *Koterba, E.A. & Iverson, J.M. (2009). Investigating motionese: The effect of infant-directed action on infants' preference and object manipulation. *Infant Behavior and Development*, 32, 437-444.

- 43. Stefanini, S., Bello, A., Caselli, M.C., Iverson, J.M., & Volterra, V. (2009). Co-speech gestures in a naming task: Developmental data. *Language and Cognitive Processes*, 24, 168-189.
- 44. Zwaigenbaum, L., Bryson, S., Lord, C., Rogers, S., Carter, A., Chawarska, K., Dawson, G., Fein, D., Iverson, J., Landa, R., Stone, W., & Yirmiya, N. (2009). Clinical assessment and management of toddlers with suspected ASD: Insights from studies of high-risk infants. *Pediatrics*, 123, 1383-1391.
- 45. Cattani, A., Bonifacio, S., Fertz, M., Iverson, J.M., Zocconi, E., & Caselli, M.C. (2010). Communicative and linguistic development in preterm children: A longitudinal study from 12 to 24 months. *International Journal of Language and Communication Disorders*, 45, 162-173.
- 46. Iverson, J.M. (2010). Developing language in a developing body: The relationship between motor development and language development [Target article with invited commentary]. *Journal of Child Language*, *37*, 229-261.
- 47. Iverson, J.M. (2010). Multimodality in infancy: Vocal-motor and speech-gesture coordinations in typical and atypical development. *Enfance*, *3*, 257-274.
- 48. *Parladé, M.V. & Iverson, J.M. (2010). The reorganization of communicative behaviors around the onset of the vocabulary spurt. *Journal of Applied Psycholinguistics*, 10, 43-57.
- 49. *Parladé, M.V. & Iverson, J.M. (2011). The interplay between language, affect, and gesture during communicative transition: A dynamic systems approach. *Developmental Psychology*, 47, 820-833.
- 50. Iverson, J.M. & *Braddock, B.A. (2011). Links between language, gesture, and motor skill in children with language impairment. *Journal of Speech, Language, and Hearing Research*, 54, 72-86.
- 51. Ozonoff, S., Young, G.S., Carter, A., Messinger, D., Yirmiya, N., Zwaigenbaum, L., Bryson, S., Carver, L.J., Constantino, J., Dobkins, K., Hutman, T., Iverson, J.M., Landa, R., Rogers, S.J., Sigman, M., & Stone, W.L. (2011). Recurrence risk in younger siblings of children with Autism Spectrum Disorders: A BSRC study. *Pediatrics*, 128, e488-e495.
- 52. Campolo, D., Taffoni, F., Formica, D., Iverson, J.M., Sparaci, L., Keller, F., & Guglielmelli, E. (2012). Embedding inertial-magnetic sensors in everyday objects: Assessing spatial cognition in children. *Journal of Integrative Neuroscience*, 11, 103-116.
- 53. Sheinkopf, S.J., Iverson, J.M., Rinaldi, M.L., & Lester, B.M (2012). Atypical cry acoustics in 6-month old infants at-risk for Autism Spectrum Disorder. *Autism Research*, *5*, 31-339.

- 54. Taffoni, F., Focaroli, V., Formica, D., Guglielmelli, E., Keller, F., & Iverson, J.M. (2012). Sensor-based technology in the study of motor skills in infants at risk for ASD. *Proceedings of the Fourth IEEE RAS/EMBS International Conference on Biomedical Robotics and Biomechatronics*, 1879-1883.
- 55. *Winder, B.M., Wozniak, R.H., *Parladé, M.V., & Iverson, J.M. (2013). Spontaneous initiation of communication in infants at low and heightened risk for Autism Spectrum Disorders. *Developmental Psychology*, 49, 1931-1942.
- 56. *LeBarton, E.S. & Iverson, J.M. (2013). Motor skill predicts expressive language in infant siblings of children with Autism. *Developmental Science*, 16, 815-827.
- 57. Nickel, L.R., Thatcher. A.R., Keller, F., Wozniak, R.H., & Iverson, J.M. (2013). Postural development in infants at heightened vs. low risk for Autism Spectrum Disorder. *Infancy*, 18, 639-661.
- 58. *Rusiewicz, H.L., Shaiman, S., Iverson, J.M., & Szuminsky, N. (2013). Effects of prosody and position on the timing of deictic gestures. *Journal of Speech, Language, and Hearing Research*, 56, 458-470.
- 59. Aureli, T., Perucchini, P. & Iverson, J.M. (2013). Motor acts and communicative gestures from 9 to 18 months of age in imperative and declarative context: Tracing the origin and development of pointing. *Journal of Applied Psycholinguistics*, 13, 21-30.
- 60. Messinger, D., Young, G.S., Ozonoff, S., Dobkins, K., Carter, A., Zwaigenbaum, L., Landa, R., Charman, T., Stone, W.L., Constantino, J.N., Hutman, T., Carver, L.J., Bryson, S., Iverson, J.M., Strauss, M., Rogers, S.J., & Sigman, M. (2013). Beyond ASD: A BSRC study of high-risk children at three years of age. *Journal of the American Academy of Child and Adolescent Psychiatry*, 52, 300-308
- 61. *Koterba, E.A., *Leezenbaum, N.B., & Iverson, J.M. (2014). Object exploration in infants with and without risk for autism. *Autism*, *18*, 97-105.
- 62. *Leezenbaum, N.B., Campbell, S.B., `Butler, D.M., & Iverson, J.M. (2014). Maternal verbal responses to communication of infants at low and heightened risk for autism. *Autism*, *18*, 694-703.
- 63. *Rusiewicz, H.L., Shaiman, S., Iverson, J.M., & Szuminsky, N. (2014). Effects of Perturbation and Prosody on the Coordination of Speech and Gestures. *Speech Communication*, *57*, 283-300.
- 64. Zwaigenbaum, L., Young, G.S., Stone, W.L., Dobkins, K., Ozonoff, S., Brian, J., Bryson, S.E., Carver, L.J., Hutman, T., Iverson, J.M., Landa, R.J., & Messinger, D. (2014). Early head growth in infants at risk of autism: A Baby Siblings Research Consortium study. *Journal of the American Academy of Child and Adolescent Psychiatry*, 53, 1053 1062.

- 65. Messinger, D.S., Young, G.S., Webb, S.J., Ozonoff, S., Bryson, S., Carter, A., Carver, L., Charman, T., Chawarska, K., Curtin, S., Dobkins, K., Hertz-Picciotto, I., Hutman, T., Iverson, J.M., Landa, R., Nelson, C.A., Stone, W.L., Tager-Flusberg, H., & Zwaigenbaum, L. (2015). Early sex differences are not autism-specific: A Baby Siblings Research Consortium study. *Molecular Autism*, 6:32.
- 66. *Northrup, J.B. & Iverson, J.M. (2015). Vocal coordination during early parent-infant interaction predicts language outcome in high-risk infants. *Infancy*, 20, 523-547.
- 67. *Parladé, M.V. & Iverson, J.M. (2015). The development of coordinated communication in infants at high risk for Autism Spectrum Disorders. *Journal of Autism and Developmental Disorders*, 45, 2218-2234.
- 68. Focaroli, V., Taffoni, F., & Iverson, J.M. (2015). Abilità di pianificazione motoria: Una rassegna sui bambini a sviluppo tipico e con Disturbo dello Spettro Autistico [Motor planning abilities: A review of typically-developing children and children with Autism Spectrum Disorder]. *Psicologia Clinica dello Sviluppo, 19,* 3-26.
- 69. Lazenby, D., Sideridis, G., Huntington, N., Prante, M., Dale, P., Curtin, S., Henkel, L., Iverson, J.M., Carver, L., Dobkins, K., Akshoomoff, N., Tagavi, D., Nelson, C., & Tager-Flusberg, H. (2016). Language differences at 12 months in infants who develop Autism Spectrum Disorder. *Journal of Autism and Developmental Disorders*, 46, 899-909.
- 70. Benassi, E., Savini, S., Iverson, J.M., Caselli, M.C., Alessandroni, R., Faldella, G., & Sansavini, A. (2016). Gestural and vocal communication and relationships to motor skills in extremely preterm infants. *Research in Developmental Disabilities*, 48, 132-144.
- 71. *LeBarton, E.S. & Iverson, J.M. (2016). Gesture development in toddlers with an older sibling with autism. *International Journal of Language and Communication Disorders*, 51, 18-30.
- 72. Zuccarini, M., Sansavini, A., Iverson, J.M., Savini, S., Guarini, A., Alessandroni, R., Faldella, G., & Aureli, T. (2016). Object engagement and manipulation in extremely preterm and full term infants at 6 months. *Research in Developmental Disabilities*, 55, 173-184.
- 73. Focaroli, V., Taffoni, F., Parsons, S.M., Keller, F., & Iverson, J.M. (2016). Performance of motor sequences in children at heightened vs. low risk for ASD: A longitudinal study from 18 to 36 months of age. *Frontiers in Developmental Psychology*, 7:724. doi: 10.3389/fpsyg.2016.00724.
- 74. *LeBarton, E.S. & Iverson, J.M. (2016). Associations between gross motor and communicative development in at-risk infants. *Infant Behavior and Development*, 44, 59-67.

- 75. Wozniak, R.H., *Leezenbaum, N.L., *Northrup, J.B., *West, K.L., & Iverson, J.M. (2016). The development of Autism Spectrum Disorders: Variability and causal complexity. *WIREs Cognitive Science*. doi: 10.1002/wcs.1426.
- 76. Charman, T., Brian, J., Carter, A., Carver, L., Chawarska, K., Curtin, S., Dobkins, K., Elsabbagh, M., Georgiades, S., Hertz-Picciotto, I., Hutman, T., Iverson, J.M., Jones, E., Landa, R., Macari, S., Messinger, D., Nelson, C.A., Ozonoff, S., Saulnier, C., Stone, W.L., Tager-Flusberg, H., Webb, S.J., Yirmiya, N., Young, G.S., & Zwaigenbaum, L. (2017). Non-ASD Outcomes at 36 Months in Siblings at Familial Risk for Autism Spectrum Disorder (ASD): A Baby Siblings Research Consortium (BSRC) Study. *Autism Research*, 10, 169-178.
- 77. Berger, S., Cunsolo, M., Ali, M., & Iverson, J.M. (2017). The trajectory of concurrent motor and vocal behaviors over the transition to crawling in infancy. *Infancy*, 22, 681-694.
- 78. *Northrup, J.B., *Libertus, K., & Iverson, J.M. (2017). Response to changing contingencies in infants at high and low risk for Autism Spectrum Disorder. *Autism Research*, 10, 1239-1248.
- 79. *West, K.L. & Iverson, J.M. (2017). Language learning is hands-on: Exploring links between infants' object manipulation and verbal input. *Cognitive Development*, 43, 190-200.
- 80. Zuccarini, M., Sansavini, A., Iverson, J.M., Savini, S., Guarini, A., Alessandroni, R., Faldella, G., & Aureli, T. (2017). Object exploration in extremely preterm infants between 6 and 9 months and relation to cognitive and language development at 24 months. *Research in Developmental Disabilities*, 68, 140-152.
- 81. Iverson, J.M., *Northrup, J.B., *Leezenbaum, N.B., *Parladé, M.V., *Koterba, E.A., & *West, K.L. (2018). Early communicative and language development in infant siblings of children with Autism Spectrum Disorder. *Journal of Autism and Developmental Disorders*, 48, 55-71.
- 82. Sparaci, L., *Northrup, J.B., Capirci, O., & Iverson, J.M. (2018). From using tools to using language in infant siblings of children with autism. *Journal of Autism and Developmental Disorders*, 48, 2319-2334
- 83. [^]Heymann, P., ^{*}Northrup, J.B., ^{*}West, K.L., ^{*}Parladé, M.V., ^{*}Leezenbaum, N.L., & Iverson, J.M. (2018). Coordination is key: Joint attention and vocalisation in infant siblings of children with Autism Spectrum Disorder. *International Journal of Language and Communication Disorders*, 53, 1007-1020.
- 84. Iverson, J.M. (2018). Early motor and communicative development in infants with an older sibling with Autism Spectrum Disorder. *Journal of Speech, Language, and Hearing Research*, 61, 2673-2684.

- 85. Benassi, E., Savini, S., Iverson, J.M., Caselli, M.C., Alessandroni, R., Faldella, G., & Sansavini, A. (2018). Maternal responses and development of communication skills in extremely preterm infants. *First Language*, *38*, *175-197*.
- 86. Zuccarini, M., Guarini, A., Iverson, J. M., Benassi, E., Savini, S., Alessandroni, R., ... & Sansavini, A. (2018). Does early object exploration support gesture and language development in extremely preterm infants and full-term infants? *Journal of Communication Disorders*, 76, 91-100.
- 87. Iverson, J.M., Shic, F., Wall, C.A., Chawarska, K., Curtin, S., Estes, A., Gardner, J.M., Hutman, T., Landa, R.J., Levin, A.R., Libertus, K., Messinger, D.S., Nelson, C.A., Ozonoff, A., Sacrey, L.-A. R., Sheperd, K., Stone, W.L., Tager-Flusberg, H.B., Wolff, J.A., Yirmiya, N., & Young, G.S. (2019). Early motor abilities in infants at heightened vs. low risk for Autism Spectrum Disorder: A Baby Siblings Research Consortium (BSRC) study. *Journal of Abnormal Psychology, 128, 69-80*.
- 88. [^]Jakubowski, K.P. & Iverson, J.M. (2019). Look at Mommy: Attention-related communication in mothers of children at risk for Autism. *Language Learning and Development*, 15, 126-137.
- 89. *Roemer, E.J., *West, K.L., *Northrup, J.B., & Iverson, J.M. (2019). Word comprehension mediates the link between gesture and word production: Examining language development in infant siblings of children with Autism Spectrum Disorder. *Developmental Science*, 22, e12767.
- 90. *West, K.L., *Northrup, J.B., *Leezenbaum, N.B., & Iverson, J.M. (2019). The relation between walking and language in infant siblings of children with Autism Spectrum Disorder. *Child Development, 90,* e356-e372.
- ^{91.} *Schleier, R., Iverson, J.M., King, A.P., & West, M.J. (2019). Transitivity types predict communicative abilities in infants at risk of autism. *Journal of Social Structure*, *20*, 119-139.
- 92. *Leezenbaum, N.B. & Iverson, J.M. (2019). Trajectories of posture development in infants with vs. without familial risk for ASD. *Journal of Autism and Developmental Disorders*, 49, 3257-3277.
- 93. Taffoni, F., Focaroli, V., Keller, F., & Iverson, J.M. (2019). Motor performance in a shape sorter task: A longitudinal study from 14 to 36 months of age in children with an older sibling with ASD. *PLoS One*, *14*, e0217416.
- 94. Sansavini, A., Guarini, A., Zuccarini, M., Lee, J., Faldella, G., & Iverson, J.M. (2019). Low rates of pointing in 18-month-olds at risk for autism spectrum disorder and extremely preterm infants: A common index of language delay. *Frontiers in Psychology*, 10, 2131.

- 95. *Northrup, J.B. & Iverson, J.M. (2020). The development of mother-infant coordination across the first year of life. *Developmental Psychology*, *56*, 221-236.
- 96. *West, K.L., *Roemer, E.J., *Northrup, J.B., & Iverson, J.M. (2020). Profiles of action-gesture development in infants with an older sibling with ASD. *Journal of Speech, Language, and Hearing Research, 63,* 1195-1211.
- 97. Jarvis, E.N., *West, K.L., & Iverson, J.M. (2020). Object exploration during the transition to sitting: A study of infants at heightened risk for autism spectrum disorder. *Infancy*, 25, 640-657.
- 98. *Northrup, J.B. & Iverson, J.M. (2020). Multi-modal coordination of vocal and gaze behavior in mother-infant dyads across the first year of life. *Infancy*, *25*, 952-972.
- 99. Sansavini, A., Libertus, K., Guarini, A., Libertus, M., Benassi, M., & Iverson, J.M. (2021). Editorial: Understanding trajectories and promoting change from early to complex skills in typical and atypical development: A cross-population approach. *Frontiers in Psychology, 12*, 647464.
- 100. Iverson, J.M. (2021). Developmental variability and developmental cascades: Lessons from infant motor and language development. *Current Directions in Psychological Science*, *30*, 228-235.
- 101. *West, K.L. & Iverson, J.M. (2021). Communication changes when infants begin to walk. *Developmental Science*, *24*, e13102.
- 102. Cham, R., Iverson, J.M., Bailes, A., Jennings, J.R., Eack, S.M., & Redfern, M.S. (2021). Attention and sensory integration for postural control in young adults with Autism Spectrum Disorder. *Experimental Brain Research*, 239, 1417-1426.
- 103. *Schneider, J.L. & Iverson, J.M. (2022). Cascades in action: How the transition to walking shapes caregiver communication during everyday interactions. *Developmental Psychology*, 58, 1–16.
- 104. Bradshaw, J., Schwichtenberg, A.J., & Iverson, J.M. (2022). Capturing the complexity of autism: Applying a developmental cascades framework. *Child Development Perspectives*, *16*, 18-26.
- 105. *Roemer, E.J., ^Kushner, E.H., & Iverson, J.M. (2022). Joint engagement, parent labels, and language development: Examining everyday interactions in infant siblings of children with autism. *Journal of Autism and Developmental Disorders*, *52*, 1984-2003.
- 106. Mlincek, M.M., *Roemer, E.J., Kraemer, C., & Iverson, J.M. (2022). Posture matters: object manipulation during the transition to arms-free sitting in infants at elevated vs. typical likelihood for autism spectrum disorder. *Physical and Occupational Therapy in Pediatrics*, 27, 1-15.

- 107. *Schneider, J.L., *Roemer, E.J., *Northrup, J.B., & Iverson, J.M. (2022). Dynamics of the dyad: How mothers and infants co-construct interaction spaces during object play. *Developmental Science*, e13281.
- 108. Iverson, J.M. (in press). Developing language in a developing body, revisited: The cascading effects of motor development on the acquisition of language. *WIREs Cognitive Science*.
- 109. Chen, Q., Schneider, J.L., West, K.L., & Iverson, J.M. (in press). Infant locomotion shapes proximity to adults during everyday play in the US. *Infancy*.

JOURNAL ARTICLES UNDER REVIEW

Kushner, E.H., *Roemer, E.J., & Iverson, J.M. (invited resubmission under review). Object Labels in Caregiver Input to Toddlers at Elevated vs. Typical Likelihood of Autism Spectrum Disorder. *International Journal of Language and Communication Disorders*.

Calabretta, B., *Schneider, J.L., & Iverson, J.M. (invited resubmission under review). Bidding on the Go: Links Between Walking, Social Actions, and Caregiver Responses in Infant Siblings of Children with Autism Spectrum Disorder. *Autism Research*.

*Schneider, J.L. & Iverson, J.M. (invited for resubmission). Equifinality in Infancy: The Many Paths to Walking. *Developmental Psychobiology*.

*West, K.L., Steward, S.L., Roemer, E.J., & Iverson, J.M. (under review). Walking Boosts Communication Gains for Neurotypical Infants, But Not Infants Later Diagnosed with ASD. *Journal of Autism and Developmental Disorders*.

CONFERENCE PRESENTATIONS

 $(^{\circ} = current/former \ undergraduate \ student \ co-author; \ * = current/former \ graduate \ student \ co-author; \ # = current/former \ postdoctoral \ fellow \ co-author)$

Iverson, J.M., Pizzuto, E., & Volterra, V. (1992, October). "The Role of Communicative Gesture in the Transition to the Two-Word Stage." *Paper presented at the 17th annual Boston University Conference on Language Development, Boston, MA*.

Iverson, J.M., Capirci, O., & Caselli, M.C. (1993, March). "From Communication to Language in Two Modalities." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, New Orleans, LA.*

Iverson, J.M., Pizzuto, E., & Volterra, V. (1993, March). "Word and Gesture: Early Combinations in Children Acquiring Italian." *Paper presented in the Symposium "The Relationship Between Gesture and Speech in Early Child Language" at the Biennial Meetings of the Society for Research in Child Development, New Orleans, LA.*

- Iverson, J.M., Butcher, C., Goldin-Meadow, S., Capirci, O., & Caselli, M.C. (1993, June). "Across the Ocean: Evidence for the Integration of Gesture and Speech in Children Acquiring Italian and in Children Acquiring English." *Paper presented in the Symposium "Hands Across the Water: Cross-Cultural Psycholinguistic Gesture Research" at the American Psychological Society, Chicago, IL*.
- Iverson, J.M., Capirci, O., & Caselli, M.C. (1994, April). "From Reciprocity to Reorganization: The Changing Relationship Between Gesture and Speech in Children's Early Communicative Repertoires." *Paper presented at the 13th Biennial Meeting of the Conference on Human Development, Pittsburgh, PA*.
- Iverson, J.M., & Goldin-Meadow, S. (1994, June). "The Internal Function of Gesture: Evidence from Conservation and Narrative Tasks in School-Age Blind Children." *Paper presented in the Symposium "Understanding the Functions of Gestural Communication" at the 24th Annual Symposium of the Jean Piaget Society, Chicago, IL.*
- Iverson, J.M., Volterra, V., Capirci, O., & Pizzuto, E. (1994, June). "Gesture-Speech Combinations as Predictive of the Emergence of Two-Word Combinations." *Poster presented at the 9th International Conference on Infant Studies, Paris, France.*
- Iverson, J.M. (1995, April). "Gesture and Speech: Context Effects on Production in Congenitally Blind and Sighted Children." *Paper presented in the Symposium "The Gesture-Speech Relationship: New Evidence from Atypical Populations" at the Biennial Meetings of the Society for Research in Child Development, Indianapolis, IN.*
- Iverson, J.M., & Goldin-Meadow, S. (1995, November). "What's Communication Got to do with It? Gesture in Congenitally Blind Children." *Paper presented at the 20th Annual Boston University Conference on Language Development, Boston, MA*.
- Iverson, J.M., Capirci, O., Caselli, M.C., & Longobardi, E. (1996, July). "Maternal Input and Early Lexical Development: Words and Communicative Gestures." *Paper presented at the 7th International Conference for the Study of Child Language, Istanbul, Turkey.*
- Iverson, J.M. (1997, April). "Gesture as an Index of the Spatial Representations of Congenitally Blind and Sighted Children." *Paper presented at the Biennial Meetings of the Society for Research in Child Development, Washington, D.C.*
- Iverson, J.M., Tencer, H.L., & Goldin-Meadow, S. (1998, April). "Prelinguistic Communication in Congenitally Blind Children." *Poster presented at the 11th International Conference on Infant Studies, Atlanta, GA.*
- Iverson, J.M. (1998, May). "Blind and Sighted Children's Spatial Representations in Large- and Small-Scale Route Directions Tasks." *Poster presented at the Workshop on Representation and Blindness, Republic of San Marino.*

- Smith, L.B. & Iverson, J.M. (1999, November). "Actions are More Powerful than Words: New Evidence on Names and Gestures." *Paper presented at the 24th Annual Boston University Conference on Language Development, Boston, MA*.
- Pizzuto, E., Capirci, O., Caselli, M.C., Iverson, J.M., & Volterra, V. (2000, July). "Children's Transition to Two-Word Speech: Content, Structure and Functions of Gestural and Vocal Productions." *Paper presented at the 7th International Pragmatics Conference, Budapest, Hungary.*
- Iverson, J.M., Longobardi, E., & Caselli, M.C. (2000, July). "Relationships between Gestures and Words in Children with Down Syndrome and in Typically-Developing Children in Early Language Development." *Poster presented at the 12th International Conference on Infant Studies, Brighton, United Kingdom.*
- Iverson, J.M., Tencer, H.L., Lany, J., & Goldin-Meadow, S. (2000, July). "The Role of Gesture in Early Lexical Development: A Longitudinal Study." *Poster presented at the 12th International Conference on Infant Studies, Brighton, United Kingdom.*
- Iverson, J.M. & Warnecke, T.L. (2001, April). "Coordination of Vocalization and Rhythmic Limb Movements in 6- and 9-Month-Old Infants." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Minneapolis, MN*.
- Iverson, J.M. (2001, May). "Coordination of Vocalization and Rhythmic Limb Movements in 6- to 9-Month-Old Infants." *Poster presented at the First International Congress on Motor Development and Learning, Amsterdam, The Netherlands.*
- Capirci, O., Iverson, J.M., Pirchio, S., Spampinato, K., & Volterra, V. (2001, August). "Speech and Gesture in Discourse Produced by Children with Williams Syndrome and Children with Down Syndrome." *Paper presented at the 10th European Conference on Developmental Psychology, Uppsala, Sweden.*
- Iverson, J.M., 'Piry, J., 'Conrad, L., & Goldin-Meadow, S. (2002, April). "The Developing Relation between Gesture and Speech in Parents' Talk to Young Children." *Paper presented in the symposium "Beyond Child-Directed Speech: Nonverbal Aspects of Parental Input to Young Children"* (J. Iverson, Chair) at the 13th International Conference on Infant Studies, Toronto, Canada.
- *Fagan, M.K. & Iverson, J.M. (2002, May). "Patterns of Vocalization and Movement in 7-and 9-Month-Old Infants." *Paper presented at the International Child Phonology Conference, Wichita, KS.*
- Iverson, J.M. (2002, June). "Developmental Origins of the Speech-Gesture Link." *Paper presented in the symposium "The Functions of Gestures in the Development of Speech Communication"* (D. Thal, Chair) at Gesture: The Living Medium, Austin, TX.

- Pirchio, S., Capirci, O., Iverson, J.M., Spampinato, K., & Volterra, V. (2002, June). "Communicating with Hands and Voice: What Gestures Reveal about Communicative Development in Genetic Syndromes." *Poster presented at the EURESCO Conference on Brain Development and Social Cognition in Infants, Acquafredda di Maratea, Italy.*
- Iverson, J.M. (2002, July). "Developmental Origins of the Speech-Gesture Link." Paper presented in the symposium "The Functions of Gestures in the Development of Speech Communication" (D. Thal, Chair) at the Joint Meetings of the International Association for the Study of Child Language and the Society for Research in Child Language Disorders, Madison, WI.
- *Fagan, M.K. & Iverson, J.M. (2002, July). "Characteristics of Vocalization with and without Co-Occurring Motor Activity in 6- to 9-Month-Old Infants." *Poster presented at the Joint Meetings of the International Association for the Study of Child Language and the Society for Research in Child Language Disorders, Madison, WI.*
- Iverson, J.M. & Goldin-Meadow, S. (2003, April). "The Bootstrapping Function of Gesture: Evidence from Syntactic and Lexical Development." *Paper presented in the symposium "The Relationship of Gesture to Speech: Developmental and Cross-Linguistic Perspectives"* (P. Marentette, Chair) at the Biennial Meetings of the Society for Research in Child Development, Tampa, FL.
- *Fagan, M.K. & Iverson, J.M. (2003, April). "Characteristics of Vocalization with and without Co-Occurring Motor Activity." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Tampa, FL.*
- *Braddock, B.A., 'Reid, E.R., Takahashi, M., Farmer, J.E., Miles, J.H., Hillman, R.E., & Iverson, J.M. (2003, May). "Links between Language, Gesture, and Motor Skill in Children with Autistic Disorders." *Poster presented at the Annual Meeting of the Pediatric Academic Societies, Seattle, WA*.
- Capirci, O., Contaldo, A., & Iverson, J.M. (2003, September). "Cross-cultural and cross-linguistic comparison of the gesture-speech relationship in early communicative development." Paper presented in the symposium "Gesture and Language in Typical and Atypical Development" (J.M. Iverson & V. Volterra, Chairs) at the 11th European Conference on Developmental Psychology, Milan, Italy.
- Iverson, J.M., Caselli, M.C., & Longobardi, E. (2003, September). "Gestures and words in children with Down syndrome and typically-developing children in early language development." Paper presented in the symposium "Gesture and Language in Typical and Atypical Development" (J.M. Iverson & V. Volterra, Chairs) at the 11th European Conference on Developmental Psychology, Milan, Italy.
- *Fagan, M.K. & Iverson, J.M. (2003, November). "Duration and Phonetic Characteristics of Vocalizations Coordinated with Movement." *Paper presented at the annual meeting of the American Speech and Hearing Association, Chicago, IL.*

- *Fagan, M.K. & Iverson, J.M. (2004, May). "The Influence of Mouthing on Infant Vocalization." *Poster presented at the 14th International Conference on Infant Studies, Chicago, IL*.
- Îrvin, S.L. & Iverson, J.M. (2004, May). "Do Infants Really Understand Object Impermeability?" *Poster presented at the 14th International Conference on Infant Studies, Chicago, IL*.
- Iverson, J.M., Longobardi, E., Caselli, M.C., & Spampinato, K. (2004, May). "Gesture and Speech in Maternal Input to Children with Down Syndrome." *Poster presented at the 14th International Conference on Infant Studies, Chicago, IL*.
- Iverson, J.M., Wozniak, R.H., Nyerges, T., & *Thompson, T. (2004, May). "Shake, Babble, and Bounce: Is Increased Rhythmicity at Babble Onset Specific to the Manual System?" *Poster presented at the14th International Conference on Infant Studies, Chicago, IL.*
- Iverson, J.M. (2005, April). "Increased Manual Rhythmicity Precedes Babble Onset." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Atlanta, GA.*
- Iverson, J.M., [^]Hall, A., & [^]Nickel, L. (2005, April). "The Relationship between Reduplicated Babble Onset and Lateralization in Rhythmic Arm Movement." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Atlanta, GA.*
- *Koterba, E. & Iverson, J.M. (2005, April). "The Impact of Major Motor Milestone Achievement on Behavioral Regulation." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Atlanta, GA.*
- Spencer, J.P., Buchanan, P., Iverson, J., & Schöner, G. (2005, April). "Reaching Out: Dynamic Systems in the World." In J.P. Spencer & G. Schöner (Chairs), Moving toward a grand theory of development: In memory of Esther Thelen. *Presidential Address presented at the Biennial Conference of the Society for Research in Child Development, Atlanta, GA*.
- Iverson, J.M., Longobardi, E., Spampinato, K., & Caselli, M.C. (2005, July). "Gesture and Speech in Communication between Children with Down syndrome and their Mothers." *Paper presented in the symposium "Role of Gesture in Language Development" (S. Ozcaliskan, J.M. Iverson, & K. Jensen de Lopez, chairs) at the X International Congress for the Study of Child Language, Berlin, Germany.*
- Goodrich, W., Sauer, E., Iverson, J.M., & Goldin-Meadow, S. (2007, April). "From Children's Hands to Mothers' Mouth." *Paper presented in the symposium "The Role of Gesture in Early Social interactions and Development"* (C. Vallotton, chair) at the Biennial Meetings of the Society for Research in Child Development, Boston, MA.

- Iverson, J.M. & Wozniak, R.H. (2007, April). "Early Motor, Vocal, and Communicative Development in Infant Siblings of Children with Autism." *Paper presented in the symposium "Autism in Infancy II: Experimental and Observational Data on Development in Infant Siblings of Children Diagnosed with Autism"* (R. Landa & J. Iverson, chairs) at the Biennial Meetings of the Society for Research in Child Development, Boston, MA.
- Kopple, K., Iverson, J.M., & Wozniak, R.H. (2007, April). "Seeing Is Not Understanding: Comprehension of Enactive Representations in Preschoolers." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Boston, MA*.
- *Koterba, E.A. & Iverson, J.M. (2007, April). "Investigating Motionese: The Impact of Infant-Directed Action on Infants' Preference and Learning." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Boston, MA*
- *Parladé, M.V. & Iverson, J.M. (2007, April). "The Reorganization of Communicative Behaviors around the Onset of the Vocabulary Spurt." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Boston, MA*.
- Iverson, J.M. & Wozniak, R.H. (2007, May). "Communicative and Language Development in Infant Siblings of Children with Autism." *Poster presented at the International Meeting for Autism Research, Seattle, WA*.
- *Braddock, B.A. & Iverson, J.M. (2007, June). "Links between Language, Gesture, and Motor Skill: A Longitudinal Study of Communication Recovery in Broca's Aphasia." *Paper presented at the 3rd International Conference of the International Society for Gesture Studies, Evanston, IL*.
- *Scharp, V.L., Tompkins, C.A., & Iverson, J.M. (2007, June). "Gesture and Aphasia: Helping Hands?" *Paper presented at the 3rd International Conference of the International Society for Gesture Studies, Evanston, IL*.
- Recchia, M., Caselli, M.C., Iverson J.M., & Longobardi, E. (2007, October). "Controllo dell'Azione e dell'Attenzione nell'Interazione Madre-Bambino con Sindrome di Down" [Attention and Action Control in Interactions between Mothers and Their Children with Down Syndrome]. Poster presented at the XVI Congresso Associazione Italiana per la Ricerca e l'Intervento nella Psicopatologia dell'Apprendimento, Belluno, Italy.
- Iverson, J.M., Poulos-Hopkins, S., & Wozniak, R.H. (2008, March). "Gesture, Vocalization, and Toy Play in 13-Month-Old Infant Siblings of Children with Autism." *Poster presented at the 16th International Conference on Infant Studies, Vancouver, BC, Canada.*
- *Koterba, E.A., *Parladé, M.V., & Iverson, J.M. (2008, March). "Early Joint Attention and Relations to Preschool Socioemotional Competence in Infant Siblings of Children with

Autism." Poster presented at the 16th International Conference on Infant Studies, Vancouver, BC, Canada.

*Parladé, M.V. & Iverson, J.M. (2008, March). "Are there Individual Differences in the Way in Which the Vocabulary Spurt Impacts the Organization of the Communicative System?" *Poster presented at the 16th International Conference on Infant Studies, Vancouver, BC, Canada.*

Iverson, J.M., Poulos-Hopkins, S., Winder, B., & Wozniak, R.H. (2008, May). "Gestures and Words in the Early Communication of Infant Siblings of Children with Autism." *Poster presented at the International Meeting for Autism Research, London, UK.*

Sheinkopf, S.J., Iverson, J.M., & Lester, B. (2008, May). "Atypical Cry Characteristics in Infants at Risk for Autism." *Paper presented at the International Meeting for Autism Research, London, UK.*

Zwaigenbaum, L., Stone, W., Dobkins, K., Urbano, R., Lambert, W., Bryson, S., Chawarska, K., Constantino, J., Dawson, G., Fein, D., Iverson, J.M., Klin, A., Landa, R., Ozonoff, S., Rogers, S., & Sigman, M. (2008, May). "Prospective Evaluation of Head Growth in Infants at Increased Risk of Autism." *Paper presented at the International Meeting for Autism Research, London, UK*.

*Braddock, B.A. & Iverson, J.M. (2008, July) "Gesture, Language, and Motor Skill in Children Clinically Referred for Language Impairments." *Paper presented in the symposium "Gesture and language development in children with language impairments"* (G. Morgan, Chair) at the XI International Congress for the Study of Child Language, Edinburgh, UK.

Iverson, J.M., Capirci, O., Volterra, V., & Goldin-Meadow, S. (2008, July). "Learning to Talk in a Gesture-Rich World: Early Communication in Italian vs. American Children." Paper presented in the symposium "The origins and functions of infants' gestures: A harbinger of linguistic development" (M. Guidetti, Chair) at the XI International Congress for the Study of Child Language, Edinburgh, UK.

*Parladé, M.V. & Iverson, J.M. (2008, July). "The Interplay between Speech, Gesture, and Affect during Communicative Transition." *Paper presented in the symposium "The contribution of gesture to language learning at different linguistic milestones"* (S. Őzçaliskan & J.M. Iverson, Chairs) at the XI International Congress for the Study of Child Language, Edinburgh, UK.

Recchia, M., Caselli, M.C., Iverson, J.M., & Longobardi, E. (2008, September). "Quando le Parole Non Bastano: Condivisione dell'Attenzione e dell'Azione fra Madre e Bambino con Sindrome di Down." [When Words Aren't Enough: Sharing of Attention and Action between Mothers and their Children with Down Syndrome]. Paper presented at the XI Convegno Nazionale Associazione Italiana di Psicologia Sezione di Psicologia dello Sviluppo, Padua, Italy.

- Winder, B.M., Poulos-Hopkins, S., *Parladé, M.V., Wozniak, R.H., & Iverson, J.M. (2009, May). "A Longitudinal Study of the Spontaneous Initiation of Vocal and Gestural Communication in Infants at Heightened Risk for Autism." *Poster presented at the International Meeting for Autism Research, Chicago, IL*.
- *Fagan, M.K., 'Mummert, C., *Rea, J.M., & Iverson, J.M. (2009, April). "Longitudinal Influence of Mouthing on Infants' Consonant Production." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Denver, CO.*
- Iverson, J.M., *Parladé, M.V., Winder, B.M., & Wozniak, R.H. (2009, April). "Early Development of the Gesture-Speech System in Infants at Risk for ASD." *Paper presented in the symposium "Hand and Mind in Autism: Co-Speech Gestures in Autism Spectrum Disorders"* (I-M. Eigsti, Chair) at the Biennial Meetings of the Society for Research in Child Development, Denver, CO.
- [^] Jakubowski, K., [^] Thatcher, A., & Iverson, J.M. (2009, April). "Rhythmic Motor Activity in Infants at Risk for Autism Spectrum Disorders." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Denver, CO.*
- *Koterba, E.A., ^Rose, M., & Iverson, J.M. (2009, April). "Object Exploration at 6 and 9 Months: Differences between Infants with and without Risk for Autism." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Denver, CO.*
- Mugno, B.L., Wozniak, R.H., & Iverson, J.M. (2009, April). "Emotional Expression and Gaze Behavior in Infants at Heightened Risk for Autism." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Denver, CO.*
- *Parladé, M.V. & Iverson, J.M. (2009, April). "The Temporal Coordination of Communicative Behaviors in 12-Month-Old Infants at Risk for Autism Spectrum Disorders." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Denver, CO.*
- Sheinkopf, S.J., Iverson, J.M., & Lester, B.M. (2009, April). "Atypical Acoustic Features of Elicited and Non-elicited Cries in Infants Later Diagnosed with Autism." *Paper presented in the symposium "Cry and Non-Cry Vocalizations in Autism: Potential Markers in Infancy" (S.J. Sheinkopf, Chair) at the Biennial Meetings of the Society for Research in Child Development, Denver, CO.*
- Winder, B.M., Poulos-Hopkins, S., Iverson, J.M., & Wozniak, R.H. (2009, April). "Spontaneous Vocal and Gestural Communication in Infants at Heightened Risk for Autism." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Denver, CO.*
- *Rusiewicz, H.L., Shaiman, S., Iverson, J.M., Dollaghan, C.A., & Szuminsky, N. (2009, November). "Temporal Synchrony of Prosodic Stress and Pointing Gestures." *Poster*

- presented at the Annual Convention of the American Speech and Hearing Association, New Orleans, LA.
- [^]Jakubowski, K. & Iverson, J.M. (2009, May). "Look at Mommy: Attention-Related Communication in Mothers of Children at Risk for Autism." *Poster presented at the International Meeting for Autism Research, Chicago, IL.*
- [^]Johnson, J., *Koterba, E.A., *Parladé, M.V., & Iverson, J.M. (2009, May). "The Effects of Parental Stress on the Emergence and Development of Joint Attention Behaviors in Infant Siblings of Children with Autism." *Poster presented at the International Meeting for Autism Research, Chicago, IL*.
- Iverson, J.M. (2010, March). "A Changing Infant with a Changing Parent: Shared Environments, Parental Responsiveness, and Dynamic Systems." Discussion presented in the symposium "Integrating across systems and timescales: The role of parental responsiveness in developmental change in learning" (S. Perone & J. Gros-Louis, Chairs) at the Biennial Meetings of the International Society for Infant Studies, Baltimore, MD.
- *Koterba, E.A., *Parladé, M.V., & Iverson, J.M. (2010, March). "Prospective Case Series Examining Verbal, Nonverbal, and Social Communication Development in Three Infants Diagnosed with Autism." *Poster presented at the Biennial Meetings of the International Society for Infant Studies, Baltimore, MD*.
- *Koterba, E.A., *Parladé, M.V., & Iverson, J.M. (2010, March). "The Development of Social Communication in Infants at High Risk for Autism Spectrum Disorders." *Paper presented in the symposium "Developmental trajectories of motor, communication, and social development of infant siblings of children with autism"* (A.N. Bhat & J.M. Iverson, Chairs) at the Biennial Meetings of the International Society for Infant Studies, Baltimore, MD.
- Nickel, L.R., Thatcher, A.R., & Iverson, J.M. (2010, March). "Postural Development in Infants with and without Risk for Autism Spectrum Disorders." *Poster presented at the Biennial Meetings of the International Society for Infant Studies, Baltimore, MD.*
- *Parladé, M.V., *Koterba, E.A., *Leezenbaum, N.B., & Iverson, J.M. (2010, March). "Communicative and Language Development in Infants at High Risk for Autism Spectrum Disorders." Paper presented in the symposium "Developmental trajectories of motor, communication, and social development of infant siblings of children with autism" (A.N. Bhat & J.M. Iverson, Chairs) at the Biennial Meetings of the International Society for Infant Studies, Baltimore, MD.
- [^]Johnson, J., *Leezenbaum, N.B., *Koterba, E.A., *Parladé, M.V., & Iverson, J.M. (2010, May). "Identifying Relationships between Parental Stress and Joint Attention Development in Infants at Risk for Autism." *Poster presented at the International Meeting for Autism Research*, *Philadelphia*, *PA*.

- Kurtz, N., Iverson, J.M. & Wozniak, R.H. (2010, May). "Immediate Imitation in 18-month-old Infants at High and Low Risk for Autism Spectrum Disorder." *Poster presented at the International Meeting for Autism Research, Philadelphia, PA*
- Nickel, L.R., Thatcher, A.R., & Iverson, J.M. (2010, May). "Postural Development in Infants with and without Risk for Autism Spectrum Disorders." *Poster presented at the International Meeting for Autism Research, Philadelphia, PA.*
- *Parladé, M.V., 'Johnson, J., & Iverson, J.M. (2010, May). "Repeated Prospective Assessments of Communication Abilities in Infants at High Risk for Autism Spectrum Disorders." *Poster presented at the International Meeting for Autism Research, Philadelphia, PA*.
- *Rusiewicz, H.L., Shaiman, S., Iverson, J.M., & Szuminsky, N. (2010, November). "Entrainment of Speech and Gesture: Effects of Perturbation and Prosody." *Paper presented at the Annual Convention of the American Speech and Hearing Association, Philadelphia, PA.*
- *Rusiewicz, H.L., Shaiman, S., Iverson, J.M., & Szuminsky, N. (2011, March). "Temporal Entrainment of Prosodic Stress and Pointing Gestures." *Paper presented at the annual ASHA Revisited Meeting of the Southwestern Pennsylvania Speech-Language-Hearing Association (SWPSHA)*, *Pittsburgh*, *PA*.
- Iverson, J.M. (2011, April). "Dancing with the Stars: The Infant-Environment System as a Dynamic System of Systems". Discussion presented in the symposium "New Insights from Dynamic Systems Approaches to Development" (V.R. Simmering & S. Perone, Chairs) at the Biennial Meetings of the Society for Research in Child Development, Montreal, Quebec, Canada.
- Iverson, J.M. (2011, April). "Movement and Attention Create Optimal Moments for Language Learning". Discussion presented in the symposium "Embodied Language Development: The Relationship between Motor and Language Development" (P. Leseman, Chair) at the Biennial Meetings of the Society for Research in Child Development, Montreal, Quebec, Canada.
- [^]Jakubowski, K.P. & Iverson, J.M. (2011, April). "Attention-Related Communication in Interactions between Toddlers at High vs. Low Risk for Autism and their Mothers." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Montreal, Quebec, Canada.*
- [^]Johnson, J.L., [^]Kalinoski, K.L., & Iverson, J.M. (2011, April). "On a Picnic with Teddy: The Development of Functional Play in Infants at Heightened Risk for Autism." Poster presented at the Biennial Meetings of the Society for Research in Child Development, Montreal, Quebec, Canada.

Kurtz, N.M., Wozniak, R.H., & Iverson, J.M. (2011, April). "Spontaneous and Elicited Immediate Imitation in Toddlers at Low- and Heightened-Risk for Autism Spectrum Disorders." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Montreal, Quebec, Canada.*

*LeBarton, E.S. & Iverson, J.M. (2011, April). "Fine Motor Skills and Early Language Development in Infant Siblings of Children with ASD." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Montreal, Quebec, Canada.*

*Leezenbaum, N.L., `Butler, D.M., & Iverson, J.M. (2011, April). "Maternal Responses to Deictic Gestures of Infants at High versus Low Risk for Autism." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Montreal, Quebec, Canada.*

Butler, D.M., *Leezenbaum, N.L., *Northrup, J.B., & Iverson, J.M. (2011, May). "Maternal Responses to Vocal Bids of Infants at High versus Low Risk for Autism." *Paper presented at the International Meeting for Autism Research, San Diego, CA.*

*Parladé, M.V., Schuessler, K.S., & Iverson, J.M. (2011, May). "The Development of Multimodal Communication in Infants at High Risk for Autism Spectrum Disorders." *Paper presented at the International Meeting for Autism Research, San Diego, CA.*

Iverson, J.M., *Leezenbaum, N.B., 'Butler, D.M., & 'Jakubowski, K.P. (2011, July). "Fit and Fine-Tuning in Interactions between Mothers and Infants at High vs. Low Risk for Autism Spectrum Disorders." Paper presented in the symposium "Verbal and Nonverbal Modalities Contribute to Building Social Interaction and the Lexicon in At-Risk and Atypically-Developing Children" (A. Sansavini, Chair) at the 12th Congress of the International Association for the Study of Child Language, Montreal, Canada.

*LeBarton, E.S. & Iverson, J.M. (2011, July). "Relating Vocal and Motor Development in Infant Siblings of Children with Autism." Paper presented in the symposium "Language and Motor Links in Typical and Atypical Development" (K. Alcock, Chair) at the 12th Congress of the International Association for the Study of Child Language, Montreal, Canada.

Iverson, J.M. (2011, August). "It's Not Just a Lot of Hand Waving: What Gesture Tells Us about the Future." Paper presented in the symposium "Mentoring Award in Honor of Susan Goldin-Meadow" (M.W. Alibali, Chair) at the 119th Convention of the American Psychological Association, Washington, DC.

Harbourne, R., Galloway, C., & Iverson, J.M. (2012, February). "Moving to Learn, Learning to Move: A New Perspective on Developmental Intervention." *Educational Session to be presented at the Combined Sections Meeting of the American Physical Therapy Association, Chicago, IL*.

- Messinger, D., Young, G.S., Ozonoff, S., Dobkins, K., Carter, A., Zwaigenbaum, L., Landa, R., Charman, T., Strauss, M., Constantino, J.N., Bryson, S., Hutman, T., Iverson, J.M., Carver, L.J., Rogers, S.J., Sigman, M., & Stone, W.L. (2012, May). "Beyond ASD: Developmental Outcomes in High-Risk Siblings." *Paper presented at the International Meeting for Autism Research, Toronto, Ontario, Canada.*
- *Parlade, M.V. & Iverson, J.M. (2012, May). "Assessment of Social Communication in Infants at High Risk for Autism Spectrum Disorders: A Comparison of Contexts." *Paper presented at the International Meeting for Autism Research, Toronto, Ontario, Canada.*
- Berger, S., Poteat, T., & Iverson, J.M. (2012, June). "Moment-to-Moment Behavioral Trade-Offs During the Acquisition of Motor and Language Milestones." *Poster presented at the 18th Meeting of the International Society for Infant Studies, Minneapolis, MN*.
- Iverson, J.M. (2012, June). "Examining the Links between Motor and Communicative Development." Discussion presented in the symposium "Examining the Links between Motor and Communicative Development" (M. Gattis, Chair) at the 18th Meeting of the International Society for Infant Studies, Minneapolis, MN.
- *Leezenbaum, N.B., Campbell, S.B., `Butler, D.M., *Northrup, J.B., & Iverson, J.M. (2012, June). "Differing Opportunities for Verbal Input as a Window into Communication Development in High Risk Infants." *Paper presented in the symposium "Prelinguistic Gestures: Effects On, and Effects Of, Caregiver Responsiveness" (J. Gros-Louis, Chair) at the 18th Meeting of the International Society for Infant Studies, Minneapolis, MN.*
- Grittmann, A., Doll, E., Miller, J.L., & Iverson, J.M. (2013, April). "Maternal Behaviors Influence Language Development of Infants At-risk for Autism." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Seattle, WA*.
- [^]Kalinoski, K., ^{*}Northrup, J.B., [^]Mihalko, L.R., & Iverson, J.M. (2013, April). "Changes in Play Behavior from 12 to 18 Months in Infants at Heightened Risk for Autism." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Seattle, WA.*
- *Parlade, M.V. & Iverson, J.M. (2013, April). "The Development of Coordinated Social Communication in Infants at High Risk for Autism Spectrum Disorders." *Paper presented in the symposium "Gesture in Atypical Development"* (E. LeBarton, Chair) at the Biennial Meetings of the Society for Research in Child Development, Seattle, WA.
- *LeBarton, E.S. & Iverson, J.M. (2013, April). "Gesture and Spoken Language in Toddlers who have an Older Sibling with Autism." Paper presented in the symposium "Gesture in Atypical Development" (E. LeBarton, Chair) at the Biennial Meetings of the Society for Research in Child Development, Seattle, WA.
- *Northrup, J.B. & Iverson, J.M. (2013, April). "Coordinated Interpersonal Timing in 9-month Olds at High and Low Risk for Autism Spectrum Disorder and Their Mothers."

Paper presented in the symposium "The Value of Micro-Analysis of Parent-Infant Interactions to Understanding Development in At-Risk Populations" (J.B. Northrup, Chair) at the Biennial Meetings of the Society for Research in Child Development, Seattle, WA.

*Libertus, K. & Iverson, J.M. (2014, May). "Learning from Exploration: Manual Exploration Strategies in Infants with and without ASD." *Poster presented at the International Meeting for Autism Research, Atlanta, GA*.

*Northrup, J.B. & Iverson, J.M. (2014, May). "Vocal Coordination during Early Parent-Infant Interactions Predicts Language Outcome in High Risk Infants." *Paper presented at the International Meeting for Autism Research, Atlanta, GA.*

*West, K., *Leezenbaum, N.B., *Northrup, J.B., & Iverson, J.M. (2014, May). "The Relationship between Rhythmic Movement and Babble Onset in Infants at Heightened Risk for ASD." *Poster presented at the International Meeting for Autism Research, Atlanta, GA.*

Focaroli, V., Taffoni, F., Tamilia, E., Keller, F., & Iverson, J.M. (2014, July). "Motor Planning Ability in Children at High vs. Low Risk for Autism Spectrum Disorder." *Poster presented at the International Conference on Infant Studies, Berlin, Germany.*

Taffoni, F., Focaroli, V., Tamilia, E., Keller, F., & Iverson, J.M. (2014, August). "A Technological Approach to Studying Motor Planning Ability in Children at High Risk for ASD." *Poster presented at the 36th Annual International IEEE EMBS Conference, Chicago, IL.*

Sansavini, A., Zuccarini, M., Iverson, J.M., Savini, S., Guarini, A., & Aureli, T. (2015, March). "Manual Object Exploration at 6 Months in Extremely Preterm and Full-Term Infants." Paper presented in the symposium "Motor Perception and Motor Organization: Insights from Infants Born Preterm" (R. Geva, Chair) at the International Convention on Psychological Science, Amsterdam, The Netherlands.

*Leezenbaum, N.B., #LeBarton, E.S., & Iverson, J.M. (2015, March). "Postural Development and Relations to Communication in Infants with vs. without Risk for ASD." Paper presented in the symposium "Infant Motor and Psychological Development: New Findings on a Classic Topic" (E. Walle, Chair) at the Biennial Meetings of the Society for Research In Child Development, Philadelphia, PA.

*Northrup, J.B. & Iverson, J.M. (2015, March). "Maternal Responses to Infant Pre-Speech and Non-Speech Vocalizations in Infants at High Risk for ASD." *Paper presented in the symposium "The Role of Social and Sensorimotor Coordination in Communicative Development of Typical and At-Risk Infants"* (M. Elston & G. Mason, Chairs) at the Biennial Meetings of the Society for Research In Child Development, Philadelphia, PA.

- *Parlade, M.V., *Leezenbaum, N.B., & Iverson, J.M. (2015, March). "Early Gesture-Speech Combinations during Parent-Child Interactions in Infants at Heightened Risk for Autism Spectrum Disorder." Paper presented in the symposium "From Gestures to First Words: How Parents' Responsiveness Boosts Vocabulary in Typical and Atypical Language Development" (N. Dimitrova, Chair) at the Biennial Meetings of the Society for Research In Child Development, Philadelphia, PA.
- *West, K.L. & Iverson, J.M. (2015, March). "Exploring Links between Infant Object Manipulation and Caregiver Labeling." Paper presented in the symposium "Many Moving Parts: Examining the Role of Motor Ability in Cognitive Development" (K.L. West, Chair) at the Biennial Meetings of the Society for Research In Child Development, Philadelphia, PA.
- Iverson, J.M., Shic, F., Wall, C.A., Bensinger-Brody, Y., Curtin, S., Estes, A.M., Gardner, J.M., Hutman, T., Johnson, S., Karmel, B.Z., Landa, R.J., Levin, A.R., Libertus, K., Messinger, D.S., Nelson, C.A., Ozonoff, S., Piven, J., Rogers, S.J., Sacrey, L.A., Sheperd, K., Stone, W.L., Tager-Flusberg, H., Wolff, J.J., Yirmiya, N. & Young, G.S. (2015, May). "Early Gross and Fine Motor Abilities in Infants at Heightened vs. Low Risk for ASD: A BSRC Study." *Poster presented at the International Meeting for Autism Research, Salt Lake City, UT.*
- Heymann, P., *Northrup, J.B., *Parladé, M.V., *Leezenbaum, N.B. *West, K.L. & Iverson, J.M. (2016, May). "The Development of Joint Attention and Vocalizations in Infants at Heightened Risk for Autism Spectrum Disorder. *Poster presented at the International Meeting for Autism Research, Baltimore, MD*.
- Sparaci, L., *Northrup, J.B., Capirci, O., & Iverson, J.M. (2016, May). "Retrospective Video Analysis of Grasp Types and Functional Actions in Infants at Heightened Risk for Autism Spectrum Disorders." *Poster presented at the International Meeting for Autism Research, Baltimore, MD.*
- *West, K.L., *Leezenbaum, N.B., *Northrup, J.B. & Iverson, J.M. (2016, May). "Examining the Relation Between Walking and Receptive Language in Infants at Heightened Risk for Autism Spectrum Disorder." *Poster presented at the International Meeting for Autism Research, Baltimore, MD.*
- *Leezenbaum N.B. & Iverson, J.M. (2016, May). Posture Development from 6 to 14 Months in Infants with vs. without Risk for ASD. *Paper presented at the International Meeting for Autism Research, Baltimore, MD.*
- *Northrup, J.B., *Libertus, K., & Iverson, J.M. (2016, May). "Response to Changing Physical Contingencies in Infants at High & Low Risk for Autism Spectrum Disorder at 6 and 10 months." *Poster presented at the International Conference on Infant Studies, New Orleans, LA*.

- Sparaci, L., *Northrup, J.B., Capirci, O., & Iverson, J.M. (2016, May). "From Grasping Tools to Functional Actions in Infants at High-Risk for Autism Spectrum Disorders." *Poster presented at the International Conference on Infant Studies, New Orleans, LA.*
- *West. K.L. & Iverson, J.M. (2016, May). "Exploring Links Between Infants' Initiation And Actions During Toy Play." *Poster presented at the International Conference on Infant Studies, New Orleans, LA.*
- *Leezenbaum, N.B. & Iverson, J.M. (2016, May). "Development of Postural Control and Language in Infants With and Without Risk of Autism Spectrum Disorders." *Paper presented in the symposium "Motor Development in Infants at Risk: Negative Outcomes, Early Diagnosis, and Intervention" (M. Lobo, Chair) at the International Conference on Infant Studies, New Orleans, LA.*
- Sparaci, L., *Northrup, J.B., Capirci, O., & Iverson, J.M. (2017, March). "From Grasping Tools to Producing Words in Infants at High Risk for Autism Spectrum Disorder." *Paper presented in the symposium "How Hands Shape Communication, from Motor Actions to gestures and Sign Languages"* (S. Goldin-Meadow, Chair) at the International Convention on Psychological Science, Vienna, Austria.
- Zuccarini, M., Sansavini, A., Iverson, J.M., Savini, S., Guarini, A., Alessandroni, R., Faldella, G., & Aureli, T. (2017, March). "Object exploration in extremely preterm infants between 6 and 9 months and relation to cognitive and language development." *Poster presented at the International Convention on Psychological Science, Vienna, Austria.*
- *Libertus, K. & Iverson, J.M. (2017, April). "Relations between Manual Exploration and Language Development in Infants with and without ASD." Paper presented in the Symposium "Motor Milestones Predict Language and Social Cognitive Developments" (R. Brand & A. Brandone, Chairs) at the Biennial Meetings of the Society for Research in Child Development, Austin, TX.
- *Roemer, E.J., *Northrup, J.B., *West, K.L., & Iverson, J.M. (2017, April). "Examining the Relationship Between Gesture and Language Development in Infant Siblings of Children with Autism Spectrum Disorder." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Austin, TX.*
- *West, K.L. & Iverson, J.M. (2017, April). "Characteristics of Infant Object Manipulation Relate to Caregiver Labeling." Paper presented in the Symposium "Object Labeling from the Infant's Perspective: Which Infant Behaviors Elicit Labels from Caregivers?" (R. Albert & J. Miller, Chairs) at the Biennial Meetings of the Society for Research in Child Development, Austin, TX.
- *Northrup, J.B., Sparaci, L. Capirci, O., & Iverson, J.M. (2018, June). "From Functional Actions to Language: Exploring the Relation Between Tool Use and Language in Infants at Heightened Risk for Autism Spectrum Disorder." *Paper presented in the symposium* "Relations between early motor development and communication skills in typically, at risk,

- and atypically developing infants" (A. Sansavini & J.M. Iverson, Chairs) at the International Conference on Infant Studies, Philadelphia, PA.
- Zuccarini, M., Guarini, A., Benassi, E., Savini, S., Iverson, J.M., & Sansavini, A. (2018, June). "Does Early Object Exploration Support Gesture and Vocabulary Acquisition in Extremely Preterm and Full-Term Infants? *Poster presented at the International Conference on Infant Studies, Philadelphia, PA.*
- *West, K.L., *Leezenbaum, N.B., *Northrup, J.B., & Iverson, J.M. (2018, June). "Learning to Talk While Learning to Walk: Measuring Language During the Transition to Walking in Infants at Risk for ASD." Paper presented in the symposium "Walk, talk, play: Changes across the transition from crawling to walking in infancy" (E. Walle & L. Karasik, Chairs) at the International Conference on Infant Studies, Philadelphia, PA.
- *Roemer, E.J. & Iverson, J.M. (2018, June). "Exploring the Role of Eye Contact in Everyday Interactions: Joint Engagement in Infants Later Diagnosed With ASD." *Poster presented at the International Conference on Infant Studies, Philadelphia, PA*.
- [^]Lee, J.Z., Sansavini, A., Guarini, A., Zuccarini, M., Scarlatella, D., & Iverson, J.M. (2018, June). "Pointing At 18 Months in Preterm Infants and Infants at Risk for Autism Spectrum Disorder." *Poster presented at the International Conference on Infant Studies, Philadelphia, PA.*
- 'Toval, C., *West, K.L., *Northrup, J.B., *Roemer, E.J., & *Iverson, J.M. (2018, June). "The Development of Response to Social Directives in Infants Later Diagnosed with ASD." *Poster presented at the International Conference on Infant Studies, Philadelphia, PA.*
- [^]Jarvis, E., *West, K.L., & Iverson, J.M. (2019, March). "Object Exploration During the Sitting Transition: A Study of Infants at Heightened Risk for ASD." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Baltimore, MD.*
- Mlincek, M.M., *Roemer, E.J., Kraemer, C.E., & Iverson, J.M. (2019, March). "Relations between Postural Support and Object Manipulation Skills During the Transition to Independent Sitting." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Baltimore, MD*.
- *Schneider, J.L. & Iverson, J.M. (2019, March). "Investigating the Social Contexts of Learning to Walk." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Baltimore, MD.*
- *Schneider, J.L. & Iverson, J.M. (2019, March). "Crawl, Cruise, Stand, then Walk? Individual Differences in Motor Skill Acquisition." *Poster presented at the Biennial Meetings of the Society for Research in Child Development, Baltimore, MD.*

- *West, K.L. & Iverson, J.M. (2019, March). "Parent Responses to Infant Vocalization Across the Transition from Crawling to Walking in Typical and Atypical Development." Paper presented in the symposium "Understanding motor activity in infants: The role of parent-child interactions" (A. Ledebt, Chair) at the Biennial Meetings of the Society for Research in Child Development, Baltimore, MD.
- 'Steward, S., *West, K.L., *Roemer, E.J., & Iverson, J.M. (2019, November). "Coordinated Communication and Walking in Infants with a Heightened Risk for Autism Spectrum Disorder." *Poster presented at the Annual Meeting of American Speech & Hearing Association, Orlando, FL.*
- *Roemer, E.J. & Iverson, J.M. (2021, April). "Object Engagement, Parent Labels, and Language: Dyadic Play in Toddlers at Elevated Likelihood of Autism." *Paper presented in the symposium "Cascading consequences of object play on cognition" (S. Kucker, Chair) at the Biennial Meetings of the Society for Research in Child Development [online].*
- *Schneider, J.L. & Iverson, J.M. (2021, April). "Infant Walking Shapes Language and Gesture Input from Caregivers." *Paper presented in the symposium "Dynamics of the dyad: Reciprocal relations between infant action and caregiver input" (J.L. Schneider, Chair) at the Biennial Meetings of the Society for Research in Child Development [online].*
- *Roemer, E.J., *Schneider, J.L., Focaroli, V., Taffoni, F., Keller, F., & Iverson, J.M. (2021, April). "Reaching While Learning to Sit in Infants at Typical and Elevated Likelihood of Autism." Flash Talk presented at the Biennial Meetings of the Society for Research in Child Development [online].
- 'Chen, Q., *Schneider, J.L., *West, K.L., & Iverson, J.M. (2021, April). "How Walking Shapes Social Proximity in Infants at Typical vs. Elevated Likelihood for ASD." *Poster presented at the Biennial Meetings of the Society for Research in Child Development [online].*
- 'Marty, O., *Schneider, J.L., & Iverson, J.M. (2021, April). "Cataloging the Natural Affordances for Infant Locomotion in the Home." *Poster presented at the Biennial Meetings of the Society for Research in Child Development [online]*.
- *Schneider, J.L., *Roemer, E.J., *Northrup, J.B., & Iverson, J.M. (2021, April). "Trading Spaces: How Mother-Infant Dyads Organize Space During Object Play." *Poster presented at the Biennial Meetings of the Society for Research in Child Development [online]*.
- *Britsch, E.R., Antall, C., Garvey, E., & Iverson, J.M. (2022, July). "Adding to the Conversation: Language Delays and Parent-Child Interactions in the Younger Siblings of Children with Autism." *Paper presented at the XXIII Congress of the International Society for Infant Studies, Ottawa, ON, Canada.*
- *Britsch, E.R. & Iverson, J.M. (2022, July). "The Role of Joint Engagement in Parent-Child Interactions and Language Learning for Toddlers at Elevated Likelihood of ASD."

Paper presented in the symposium "The impact of learning context on early language learning and teaching" (L. Sun, Chair) at the XXIII Congress of the International Society for Infant Studies, Ottawa, ON, Canada.

*Plate, S.N. & Iverson, J.M. (2022, July). "Infant Gestures and Caregiver Responses Across the Transition from Crawling to Walking." *Poster presented at the XXIII Congress of the International Society for Infant Studies, Ottawa, ON, Canada.*

Pugeda, L. R., *Schneider, J. L., & Iverson, J. M. (2022, July). "Developmental Cascades, Step-By-Step: Linking Locomotor Exploration to Joint Object Play and Caregiver Language Across the Transition to Walking." *Poster presented at the XXIII Congress of the International Society for Infant Studies, Ottawa, ON, Canada.*

*Schneider, J. L., ^Calabretta, B. T., & Iverson, J. M. (2022, July). "Bidding on the Go: Links between Walking, Social Actions, and Caregiver Responses in Infant Siblings of Children with Autism Spectrum Disorder." Paper presented in the symposium "Atypical developmental cascades: Opportunities for learning and social interaction in infants with motor delays (K. Kretch, Chair) at the XXIII Congress of the International Society for Infant Studies, Ottawa, ON, Canada.

*Schneider, J. L., 'Marty, O. C., & Iverson, J. M. (2022, July). "Everyday Environments for Infant Locomotion: How Physical Aspects of the Home Shape Infant Cruising." *Paper presented in the symposium "The physical contexts of developmental cascades: How features of the environment shape infant play and learning" (J.L. Schneider & K.L. West, Chairs) at the XXIII Congress of the International Society for Infant Studies, Ottawa, ON, Canada.*

*Schneider, J. L., *Roemer, E. J., *Northrup, J. B., & Iverson, J. M. (2022, July). "Dynamics of the Dyad: How Mothers and Infants Co-Construct Interaction Spaces During Object Play." Paper presented in the symposium "Moving to learn: Sensorimotor influences on early learning" (S. Schroer, Chair) at the XXIII Congress of the International Society for Infant Studies, Ottawa, ON, Canada.

INVITED CONFERENCE AND WORKSHOP PRESENTATIONS

Iverson, J.M. (2002, May). Infant Vocal-Movement Coordination: The Development of Gesture-Speech Links. Invited Address at the Midwestern Psychological Association, Chicago, IL.

Iverson, J.M. (2002, June). Shake, Babble, and Bounce: The Developmental Origins of Gesture-Speech Links in Infant Vocal-Movement Coordination. Invited Address at the EURESCO Conference on Brain Development and Cognition in Human Infants, Acquafredda di Maratea, Italy.

Iverson, J.M. (2003, January). Shake, Babble, and Bounce: The Developmental Origins of Gesture-Speech Links in Infant Vocal-Movement Coordination. Invited Talk at the Origins of Man, Language, and Languages Conference: Vocalise to Localise, University of Grenoble, Grenoble, France.

Iverson, J.M. (2004, March). The Gesture-Speech Link: Evidence from Typical and Atypical Development. Invited Talk at the Workshop on Gestural Communication in Nonhuman and Human Primates, Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany.

Iverson, J.M (2004, April). There's More to the Hand than Meets the Eye: Gesture as a Source of Information about Communicative Development and Delay in Young Children. Invited Course at the 45th annual convention of the Missouri Speech-Language and Hearing Association, Osage Beach, MO.

Iverson, J.M. (2004, June). Vocal-Motor Links in Infancy. Invited Address at the 2004 Autism Conference, Kennedy Krieger Institute Center for Autism and Related Disorders, Baltimore, MD.

Iverson, J.M. (2007, September). There's More to the Hand than Meets the Eye: Speech-Gesture and Vocal-Motor Development in Typical and Atypical Populations. Invited Address at the International Workshop on Language Production, Münster, Germany.

Iverson, J.M. (2009, January). Hand and Mouth: Developmental Origins of the Gesture-Speech Link in Infant Vocal-Motor Coordination. Invited Address at the Giornate di Neuropsicologia dell'Età Evolutiva, IV edizione [4th Workshop on Developmental Neuropsychology], Bressanone, Italy.

Iverson, J.M. (2009, June). Speech-Gesture and Vocal-Motor Development in Typical and Atypical Populations. Keynote Address at the International Conference on Multimodality in Children's Communication, Toulouse, France.

Iverson, J.M. (2010, May). Interazione e Comunicazione Madre-Bambino nello Sviluppo Tipico, Atipico, e a Rischio [Interaction and Communication in Typical, Atypical, and At-Risk Development]. Keynote Address at the V Convegno Associazione Italiana per la Salute Mentale Infantile [Italian Association for Infant Mental Health], Naples, Italy.

Iverson, J.M. (2010, November). Movimento ed Età Evolutiva [Movement and Development]. Invited Short Course at the Università Campus Bio-Medico, Rome, Italy.

Iverson, J.M. (2010, November). Vocal and Motor Babbling in Infant Development. Invited Talk at the Workshop on Motor Babbling, Rome, Italy.

Iverson, J.M. (2012, January). Correlazione tra Coordinazione Motoria, Manualità, Gestualità e Produzione Verbale: Sviluppo Tipico e Atipico [Relations between Motor Coordination, Fine Motor Skills, Gesture, and Language: Typical and Atypical

Development]. Invited Address at the III Convegno Nazionale Associazione Italiana Disprassia Età Evolutiva [Italian Association for Developmental Dyspraxia], Rome, Italy.

Iverson, J.M. (2012, July). The Dynamic Give and Take of Early Communicative Development: Gesture in Parent-Child Interaction. Keynote Address at the 5th Conference of the International Society for Gesture Studies, Lund, Sweden.

Iverson, J.M. (2013, November). Why Motor Matters: Signs of Altered Motor Development in the First Year in Infants at Heightened Risk for ASD. Invited Talk at the Symposium on Perception and Action in Early Development, Rome, Italy.

Iverson, J.M., Leezenbaum, N.B., Northrup, J.B., & West, K.L. (2014, May). The Dynamic Give and Take of Early Communicative Development: Verbal and Nonverbal Aspects of Parent-Child Interaction. Invited Talk at the Boys Town National Research Hospital Child Language Workshop, Omaha, NE.

Iverson, J.M. (2014, May). Motor and Communicative Development in Typical and Atypical Populations. Keynote Address at the Giornate CLASTA [Communication and Language Acquisition Studies in Typical and Atypical Populations]. Bologna, Italy.

Iverson, J.M. (2014, September). Early Motor and Communicative Development in Typical and At-Risk Populations. Invited Talk at the International Conference on Non Invasive Tools for Early Detection of Autism Spectrum Disorders. Rome, Italy.

Iverson, J.M. (2014, November). Early Identification of Developmental Disorders: Challenges and Implications. Invited Talk at the 2014 Meetings of the American Speech & Hearing Association. Orlando, FL.

Iverson, J.M. (2014, December). The Dynamic Give and Take of Early Communicative Development: Verbal and Nonverbal Aspects of Parent-Child Interaction. Invited Talk, Conversations on Autism and Sign Language. Stony Brook, NY.

Iverson, J.M. (2015, December). Being Precise about Precision: What We Can Learn from Speech, Gesture, and the Dynamics of the Communicative Process. Invited Talk, Consortium on Autism and Sign Language. Cambridge, MA.

Iverson, J.M. (2016, September). Language, Gesture, and Motor Skill in Relation to Language Disorder in Children. Invited Talk at the 11th Annual Eleanor M. Saffran Conference on Cognitive Neuroscience of Language Disorders. Philadelphia, PA.

Iverson, J.M. (2017, March). Developing Language in a Developing Body: Lo Sviluppo del Linguaggio nell'Infanzia. Plenary Address at the 1° Convegno Logopedia: Il Farsi e il Disfarsi del Linguaggio [Italian National Conference on Speech-Language Pathology: Doing and Undoing Language]. Rimini, Italy.

Iverson, J.M. (2017, October). Developing Language in a Developing Body: Interactions and Cascading Effects. Invited Talk at the International School of Neuroscience Workshop From activity to interactivity: Harnessing early adaptive neuroplasticity for intervention in atypical development. Erice, Italy.

Iverson, J.M. (2017, November). Early Motor and Communicative Development in Infant Siblings of Children with Autism Spectrum Disorder. Invited Talk at the Research Symposium, 2017 Meetings of the American Speech & Hearing Association. Los Angeles, CA.

Iverson, J.M. (2018, September). Early Motor and Communicative Development in Infant Siblings of Children with Autism Spectrum Disorder. Keynote Address at the British Autism Study of Infant Siblings Annual Science Meeting. London, UK.

Iverson, J.M. (2018, October). The Dynamic Give and Take of Early Communicative Development: Verbal and Nonverbal Communication in Parent-Child Interaction. Invited Talk at the University of Bologna-University of Pittsburgh Departments of Psychology Joint International Workshop *Understanding and Promoting Change from Early to Complex Skills in Typical and Atypical Development: A Cross-Population Approach*. Bologna, Italy.

Iverson, J.M. (2018, October). Early Identification of Developmental Disorders: Challenges and Implications. Invited Talk at the Baylor University National Student Speech-Hearing-Language Association Conference *Advances in Early Language Assessment and Intervention*. Waco, TX.

Iverson, J.M. (2019, April). Baby Siblings and the Early Identification of ASD. Invited Talk at the Autism Researchers Connect Symposium, Center for Autism and Related Disorders, Kennedy Krieger Institute. Baltimore, MD.

Iverson, J.M. (2019, June). Developing Language in a Developing Body: Interactions and Cascading Effects. Keynote Address, Motor Development Section, North American Society for the Psychology of Sport and Physical Activity. Baltimore, MD.

Iverson, J.M. (2019, October). Developing Language in a Developing Body: The Cascading Effects of Early Motor Transitions. Invited Speaker, APTA Academy of Pediatric Physical Therapy Research Summit V. Alexandria, VA.

Iverson, J.M. (2021, March). Gesture, Sign, and Speech. Invited Speaker, The Spectrum of Developmental Disabilities XLII: Language: Gateways to Neurodevelopmental Disabilities. Baltimore, MD (virtual).

Iverson, J.M. (2021, June). Early Identification of Developmental Delay and Disorder: What We Can Learn from Gesture, Speech, and the Dynamics of the Communicative Process. Invited Speaker, Rumelhart Symposium, 43rd Annual Meeting of the Cognitive Science Society. Vienna, Austria (virtual).

Iverson, J.M. (2022, June). The Dynamic Give and Take of Early Communicative Development: Language, Gesture, and Action in Parent-Child Interaction. Invited Speaker, 45th Symposium of the Society for Research in Child Language Disorders, Madison, WI.

Iverson, J.M. (2022, July). Developmental Variability and Developmental Cascades: Lessons from Infants with an Older Sibling with Autism. Invited Speaker, XXIII Congress of the International Society for Infant Studies, Ottawa, ON, Canada.

SPONSORED RESEARCH PROJECTS

Current

NIH R01 MH121359-01A1

4/1/21-3/31/26

"Inclusion of Motor Endophenotyping in Comprehensive Appraisal of Early ASD Risk"

Total site costs: \$439,322 (\$294,853 direct costs; \$144,469 indirect costs)

Project title: Co-Investigator

Other investigators: Natasha Marrus (PI), John Constantino, Catherine Lang. Catherine Limperopoulos (co-PIs), Dennis Barbour, Marni Jacobs, Warren Jones, Joseph Klaesner,

Cheryl Klaiman, Ami Klin, Moira Lewis-Pileggi (Co-Investigators)

NIH R01 DC016557

4/1/18-3/31/23

"Walking, Exploration, and Language in High- and Low-Risk Infants"

Total costs: \$2,713,947 (\$1,826,561 direct costs; \$887,386 indirect costs)

Project title: Principal Investigator

Other investigators: Karen Adolph (Co-Investigator); Elizabeth Votruba-Drzal (Co-

Investigator)

NIH R01 HD094830

8/15/18-5/31/23

"Play & Learning Across a Year (PLAY) Project"

Total site costs: \$17,510 Project title: Site PI

Other investigators: Karen Adolph (co-Principal Investigator); Catherine Tamis-LeMonda

(co-Principal Investigator); Rick Gilmore (co-Principal Investigator)

NIH K99 HD105980

9/1/21-8/31/23

"Early Developmental Determinants and Pathways in Down Syndrome"

Project title: Co-Mentor

Other investigators: Elizabeth Will (Principal Investigator); John Richards (Co-Mentor);

Jane Roberts (Co-Mentor)

NIH K23 MH121585

1/1/20-12/31/24

"Early Signals of Inattention in Neonates and Infants at Familial Risk for ADHD"

Project title: Co-Mentor

Other investigators: Heather Joseph (Principal Investigator); Brooke Molina (Co-Mentor)

NIH F31 MH123033

4/1/20-3/31/22

"Gait and Communication Growth in Typical Development and Autism Spectrum

Disorder"

Project title: Co-Mentor

Other investigators: Leah Wang (Principal Investigator); Robert Schultz (Co-Mentor)

Completed

NIH R03 HD097419

1/1/19-12/31/20

"Infant Motor Skill Trajectories and Language Outcomes"

Total costs: \$146,500 Project title: Consultant

Other investigators: Eliza Nelson (Principal Investigator)

NIH R21 HD079254

7/15/17-6/30/19

"The Role of Attention in Balance and Mobility in Autism Spectrum Disorder"

Total costs: \$421,125 (\$275,000 direct costs; \$146,125 indirect costs)

Project title: Co-Principal Investigator

Other investigators: Rakie Cham (Co-Principal Investigator); Joseph Furman (Co-Investigator); J. Richard Jennings (Co-Investigator); Mark Redfern (Co-Investigator)

NIH R01 HD073255

6/1/13-4/30/18 (NCE to 4/30/19)

"Reaching, Posture, Object Exploration, and Language in High- and Low-Risk Infants"

Total costs: \$3,463,150 (\$2,433,257 direct costs; \$1,029,893 indirect costs)

Project title: Principal Investigator

Other investigators: Flavio Keller (Co-Investigator); Nancy Minshew (Co-Investigator);

Elizabeth Votruba-Drzal (Co-Investigator)

American Psychological Association

5/1/18-9/30/18

"Summer Undergraduate Psychology Research Experiences (SUPRE) Program"

Total costs: \$21,869

Project title: Faculty Coordinator

Other investigators: Julie Fiez, Lauren Hallion, Tristen Inagaki, Melissa Libertus, Anna

Marsland, Ed Orehek, Elizabeth Votruba-Drzal, Aidan Wright (Faculty Mentors)

American Psychological Association

5/22/17-7/21/17

"Summer Undergraduate Psychology Research Experiences (SUPRE) Program"

Total costs: \$21,874

Project title: Faculty Coordinator

Other investigators: Julie Fiez, Melissa Libertus, Elizabeth Votruba-Drzal, Aidan Wright

(Faculty Mentors)

NIDCD R03 DC012647

3/4/13-2/28/16

"Contributions of Gesture to the Linguistic Outcomes of Children with Hearing Loss"

Total costs: \$462,000 Project title: Consultant Other investigators: Sophie E. Ambrose (Principal Investigator); Mary Pat Moeller (Co-Investigator)

NIH R21 HD068584

4/15/11-4/1/13 (NCE to 3/31/14)

"Sensor-Based Technology in the Study of Motor Skills in Infants at Risk for ASD"

Total costs: \$433,676 (\$325,011 direct costs; \$108,665 indirect costs)

Project title: Principal Investigator

Other investigators: Flavio Keller (Co-Investigator)

NIH R21 MH096697

3/15/12-2/28/14 (NCE to 2/28/15)

"A Network Approach to the Prediction of Autism Spectrum Disorder"

Total costs: \$444,539 (\$369,147 direct costs; \$75,392)

Project title: Consultant

Other investigators: Meredith West (Principal Investigator)

NIH R01 HD054979

4/1/07-3/31/12 (NCE to 3/31/13)

"Early Identification of Autism: A Prospective Study"

Total costs: \$2,767,168 (\$1,876,742 direct costs; \$890,426 indirect costs)

Project title: Principal Investigator

Other investigators: Nancy Minshew (Co-Investigator)

National Alliance for Autism Research

7/1/05-6/30/07

"Early Identification of Autism: Developmental Trajectories in Communicative and Motor

Skills in Younger Siblings of Children with Autism"

Total costs: \$119,940 (\$109,036 direct costs; \$10,904 indirect costs)

Project title: Principal Investigator

Other investigators: None

NIH R01 HD41677

7/1/02-6/30/07

"Vocal-Manual and Speech-Gesture Coordinations in Infancy"

Total costs: \$1,290,014 (\$900,000 direct costs; \$390,014 indirect costs)

Project title: Principal Investigator

Other investigators: None

National Alliance for Autism Research

7/1/03-6/30/05

"Early Identification of Autism: A Prospective Study"

Total costs: \$119,861 (\$108,965 direct costs; \$10,896 indirect costs)

Project title: Principal Investigator

Other investigators: None

National Alliance for Autism Research

12/1/04-4/1/06

"Canadian Infant Sibling Study – Head Circumference" (Supplemental Award)

Total costs: \$14,920 (\$14,920 direct costs; indirect costs n/a)

Project title: Principal Investigator

Other investigators: None

NIH R21 NS44004 12/1/01-11/30/02

"Identifying the Etiology and Treatments for Autism"

Total costs: \$145,000 (\$100,000 direct costs; \$45,000 indirect costs)

Project title: Co-Investigator

Other investigators: Judith Miles (PI), Ching Wang (Co-PI), Pradeep Sahota, Rebecca

McCathren, Greg Holliday (Co-Investigators)

University of Missouri Research Board

6/1/00-5/31/01

"The Development of Vocal-Manual Coordination in Infancy" Total costs: \$48,414 (\$48,414 direct costs; indirect costs n/a)

Project title: Principal Investigator

Other investigators: None.

Pending

NSF 4/1/23-3/31/27

"Collaborative Research: Harnessing Mobility: The Developmental Dynamics of Locomotion, Object Exploration, and Communication in Infant-Caregiver Dyads"

Total costs: \$910,000

Project title: Co-Principal Investigator

Other investigators: Cole Galloway (Co-Principal Investigator)

NIH R21 HD111945 4/1/23-3/31/25

"Feasibility and Outcome Measures for Infants with Down Syndrome: Advancing

Clinical Trial Readiness for a Harness-Based Mobility Intervention"

Total costs: \$210,043

Project title: Co-Principal Investigator

Other investigators: Nicole Baumer (Co-Principal Investigator), Joseph Massaro (Co-

Investigator)

HONORS, AWARDS, AND FELLOWSHIPS

2019	Fellow, Association for Psychological Science
2018	University of Pittsburgh Chancellor's Distinguished Teaching Award
2007	University of Pittsburgh Chancellor's Distinguished Research Award
2004	AAAS Women's International Scientific Collaboration Travel Award
2003	Italian National Research Council International Investigators Travel
	Award
1996	American Association of University Women Dissertation Fellowship
1996	John Dewey Prize Lectureship
1993-1996	National Science Foundation Graduate Fellowship
1991-1992	Rotary Foundation Graduate Scholarship

COURSES TAUGHT

University of Pittsburgh

PSY1053: Motor Development (2174, 2211)

PSY1053: Autism Spectrum Disorders (2132, 2144, 2151)

PSY1053: Honors Seminar: Autism Spectrum Disorders (2101, 2124, 2154, 2174)

PSY1059: Topics in Advanced Research Methods: Observational Methods in Developmental Science (2204)

PSY1330: Cognitive Development (06-1, 2074, 2094, 2114)

PSY1350: Infancy (2067)

PSY/LING1580: Language and the Mind (05-1)

PSY2310: Foundations in Developmental Psychology (2081, 2091, 2101, 2121, 2141, 2164, 2184, 2201)

PSY2330: Developmental Psychology: Cognitive Development (05-2, 2084, 2104, 2131)

PSY2340: Gesture, Speech, and Development (04-3)

PSY2376: Seminar on Autism Spectrum Disorders (2091, 2124, 2191)

University of Missouri-Columbia

PSY170: Child Psychology (Summer 2000, Summer 2002)

PSY218: Infancy (Fall 1999, Winter 2001, Fall 2001, Fall 2002)

PSY401: Gesture, Speech, and Cognition (Winter 2000)

PSY401: Language Development (Winter 2001, Winter 2002)

PSY426: Cognitive Development (Fall 2000, Fall 2001, Winter 2003)

STUDENT SUPERVISION

Postdoctoral fellows

Eve Sauer LeBarton (Ph.D., University of Chicago, 2009); 2009-2013

• Instructor, Anne Arundel Community College

Klaus Libertus (Ph.D., Duke University, 2010); 2013-2015

• Assistant Professor of Psychology, University of Pittsburgh

Graduate (Ph.D.) students

Current Students

Emily Roemer, Department of Psychology, 2015-present

• Awards: E.B. Huey Award to Support Clinical Psychology Program Student Research; Merle Moskowitz Award for Excellence in Graduate Teaching

Joshua Schneider, Department of Psychology, 2017-present

• Awards: Tim Post Award for Excellence in Research

Samantha Plate, Department of Psychology, 2019-present

Former Students

University of Pittsburgh

Erin Wamsley Koterba, Department of Psychology, Ph.D. 2010

• Professor of Psychology, University of Tampa

Heather Leavy Rusiewicz, Department of Communication Sciences & Disorders, Ph.D. 2010

 Department Chair and Associate Professor of Speech-Language Pathology, Duquesne University

Meaghan Venezia Parladé, Department of Psychology, Ph.D. 2012

- Clinical Assistant Professor of Psychology and Co-Director of the Autism Spectrum Assessment Clinic, University of Miami
- Awards: Tim Post Award for Excellence in Research; APA Dissertation Award; Autism Speaks Sir Dennis Weatherstone Predoctoral Fellowship

Nina Leezenbaum, Department of Psychology, Ph.D. 2016

- Clinical Director, University of North Carolina Asheville TEACCH Autism Center
- Awards: Andrew Mellon Predoctoral Fellowship; Dr. Ruth L. Myers Mentoring Excellence Award; Autism Science Foundation Predoctoral Fellowship

Jessie Northrup, Department of Psychology, Ph.D. 2018

- Research Assistant Professor, Department of Psychiatry, University of Pittsburgh School of Medicine
- Awards: E.B. Huey Award to Support Clinical Psychology Program Student Research; Bassell Student Publication Award; Tim Post Award for Excellence in Research; Autism Science Foundation Predoctoral Fellowship; NIDCD Ruth L. Kirschstein Individual Predoctoral National Research Service Award (F31 DC 014614); Dr. Ruth L. Myers Mentoring Excellence Award

Kelsey West, Department of Psychology, Ph.D. 2019

- Assistant Professor, Department of Psychology, University of Alabama
- Awards: Andrew Mellon Predoctoral Fellowship; Dr. Ruth L. Myers Mentoring Excellence Award; Tim Post Award for Excellence in Research

University of Missouri-Columbia

Mary Fagan, Department of Psychological Sciences, Ph.D. 2005

- Associate Professor of Communication Sciences & Disorders, Chapman University Barbara Braddock, Department of Psychological Sciences, Ph.D. 2007
 - Assistant Professor of Communication Disorders & Deaf Education, Fontbonne University

Graduate (Masters) students

Alison McQuiston, Department of Communication Sciences & Disorders, 2017

Postbaccalaureate students

Derrecka Butler, Hot Metal Bridge Fellowship Program, 2010-2011 Chizelle Rush, University of Pittsburgh Intramural Research Training Award Program, 2010-2011

Undergraduate students

Bachelor of Philosophy Thesis – Advisor (Completion Date)

Kathryn Altman (active)

Catarina Chiaramonte (active)

Sarah Steward (2020; Department of Communication Sciences & Disorders)

- Brackenridge Fellowship, summer 2019; American Speech & Hearing Association PROGENY participant, 2019; Emma W. Locke Award, 2020
- Speech-Language Pathologist, Children's Hospital of Pittsburgh

Elizabeth Kushner (2019; Applied Developmental Psychology Program, School of Education)

- Donald J. Cohen Fellowship in Educational Science, Marcus Autism Center, Emory University (2019-2021)
- Doctoral student in Clinical Psychology, Emory University

Perrine Heymann (2015)

- Recipient of the Yale Fellowship in Developmental and Computational Neuroscience (2015-2017)
- Doctoral student in Clinical Psychology, Florida International University Rachel Sandercock (2013)
 - Donald J. Cohen Fellowship in Developmental Social Neuroscience, Marcus Autism Center, Emory University (2013-2015)
 - PhD in Clinical Psychology, University of North Carolina-Chapel Hill, 2021
 - Psychologist, Children's Hospital of Philadelphia

Karen Jakubowski (2011)

- PhD in Clinical and Health Psychology, 2019, University of Pittsburgh
- Research Assistant Professor, Department of Psychiatry, University of Pittsburgh

Honors Thesis – Advisor (Completion Date)

University of Pittsburgh

Morgan Kistler (active)

Mario Crown (2022)

Owen Marty (2022)

Lauren Pugeda (2022; Carnegie Mellon University)

Bianca Calabretta (2021)

Qi Chen (2020)

Madyson Diehl (2020)

Christina Toval (2020)

• Medical student, University of North Carolina, Chapel Hill

Miranda Mlincek (2019; Carnegie Mellon University)

• OTD program, MGH Institute for Health Professions

Erin Jarvis (2018)

• Medical student, Temple University

Margaret Fulcher (2017)

- Developmental Psychology PhD program, University of Chicago

 Forth Markont (2017)
- Sarah Markert (2017)

• Donald J. Cohen Fellowship in Developmental Social Neuroscience, Marcus Autism Center, Emory University (2017-2019); Doctoral Student in Clinical Psychology, Duke University

Douglas Wells (2016)

• Resident, Neurodevelopmental Disorders & Disabilities, Texas Children's Hospital

Emily Finkelstein (2015)

Emily Flynn (2015)

Brittany Cabot (2014)

Derrecka Butler (2010)

- PhD in Clinical Psychology, Northern Illinois University, 2018
- Assistant Professor, Psychiatry & Behavioral Sciences, Menninger Department of Psychiatry and Behavioral Sciences, Baylor College of Medicine

Alyssa Thatcher (2009)

Amanda Hall (2006)

Amanda Brening (2005)

University of Missouri

Shanna Irvin (2004)

Hanna Thal (2003)

Heather Hastings (2002)

Bachelor of Philosophy Thesis – Committee Member (Completion Date)

Adwoa Imbeah (2020)

Abigail Dillaha (2018)

Honors Thesis – Committee Member (Completion Date)

University of Pittsburgh

Elise Dubois (2022)

Pearl Ruschak (2019)

Jamie Patronick (2018)

Maria Tina Benno (2016)

Emily Faust (2015)

Jennifer Fedor (2014)

Erin Karahuta (2012)

Jenna Berent (2010)

Caitlin Connor (2009)

Elizabeth Posti (2008)

Antoinette Sabatino (2008)

Lauren Shuck (2007)

Directed Research (Dates)

University of Pittsburgh

Sara Westcott (active)

Kathryn Altman (2021-2022)

Carolyn Antall (2021-2022)

Catarina Chiaramonte (active)

Janelle Craig (2021-2022)

Anna Donato (2021-2022)

Erin Garvey (2021-2022; Department of Communication Sciences & Disorders)

Jolie Haertter (2021-2022)

Vish Juvvadi (2021-2022)

Morgan Kistler (2021-2022)

Palak Patel (2021-2022)

Julia Whiteleather (2021-2022)

Anna Beaver (2020-2021)

Mario Crown (2020-2021)

Evan Rubin (2020-2021)

Rachael Rosenstein (2020)

Eileen Wang (2020)

Hannah Adey (2019-2020)

Ryan Shazier (2019-2020)

Shruti Shetty (2019-2020)

Hannah Adey (2019-2020; Department of Communication Sciences & Disorders)

Sara McNemar (2019-2020)

Christina Miceli (2019-2020; Department of Communication Sciences & Disorders)

Qi Chen (2018-2019)

Owen Marty (2018-2019)

Brianna McBride (2019)

Kayla Norton (2018-2019; Department of Communication Sciences & Disorders)

Sarah Steward (2018-2019; Department of Communication Sciences & Disorders)

Julia Meikle (2018-2019; Department of Communication Sciences & Disorders)

Bianca Calabretta (2018-2019)

Edward Lin (2018-2019)

Ellora Mohanty (2018-2019)

Hayden Timmins (2018-2019)

Yasmine Crawley (2018)

Jo Lin (2017-2018)

Christina Toval (2017-2018)

Emma Chichoki (2017-2018)

Alexandria Warner (2017-2018)

Mimi Ngyuen (2016-2018)

Amanda Shields (2016-2017)

Ishita Srivastava (2016)

Jessica Lee (2016)

Sara Matheny (2016)

Margaret Fulcher (2015-2016)

Rebecca Halfhill (2015-2016)

Kristen Korner (2015-2016)

Lilian Smith (2015-2016)

Alexine Anater (2015)

Tessa Eberle (2015)

Raeesa Islam (2015)

Melanie Fagan (2014-2015)

Emily Finkelstein (2013-2015)

Douglas Wells (2013-2015)

Margaret Laird (2014-2015)

Vanessa Trombetta (2014-2015)

Samantha Wire (2014-2015)

Jonathan Amodio (2013-2014)

Emily Flynn (2013-2014)

Phebe Lockyer (2013-2014)

Griffin Koch (2013-2014)

Douglas Wells (2013-2014)

Cecile Claussen (2012-2013)

Joshua Montrenes (2012-2013)

Sarah Torres (2012-2013)

Katie Blackburn (2012-2013)

John R. Cole (2012-2013)

Brittany Cabot (2012-2013)

Perrine Heymann (2012-2013)

Samantha McClelland (2012-2013)

Sarah Torres (2012-2013)

Leanna Mihalko (2011-2012)

Rachel Sandercock (2011-2012)

Genna Froelich (2010-2011)

Elizabeth Neylon (2009-2010)

Sarah Shouse (2009-2010)

Matthew Sniscak (2009-2010)

Breann Vular (2009-2010)

Derrecka Butler (2008-2009)

Alicia Heim (2008-2009)

Vindya Jeyaretnam (2008-2009)

Allison Rosenthal (2008-2009)

Kaitlin Schuessler (2008-2009)

Brittany France (2007-2008)

Karen Jakubowski (2007-2008)

Courtlyn Mummert (2007-2008)

Michael Rose (2007-2008)

Sayaka Takeda (2007-2008)

Alyssa Thatcher (2007-2008)

Catherine Geist (2005-2006)

Benjamin Gross (2005-2006)

Sara Carr (2005-2006)

Jessica Intintoli (2005-2006)

Heather Manfredo (2005-2006)

Aimee Moore (2005-2006)

Bailey Zimmel (2005-2006)

Pamela Whitney (2005-2006)

Ayala Rom (2005)

Alex Smith (2005)

Julie Weinrach (2004-2005)

Lindsay Nickel (2003-2004)

University of Missouri-Columbia

Mona Chawla (2003)

Cathleen Whitt (2003)

Christina Glover (2002)

Elizabeth Slade (2002)

Jamie Marquart (2002)

Jean Dudek (2002)

Amy Simpson (2002)

Terra Walker (2002)

Ashley Paluska (2002)

Anna Balden (2002)

Emily Reid (2002)

Karin Clauss (2001-2002)

Stephanie Rifas (2001-2002)

Jennifer Rust (2001-2002)

Kelly Berger (2001)

Tina Lane (2001)

Gloria Grote (1999-2000)

Jennette Piry (1999-2000)

Michelle Powers (1999-2000)

Heather Weiler (1999-2000)

Tracy Warnecke (1999-2000)

Lori Conrad (1999-2001)

Student Workers, Interns, Work Study Students, and Volunteers (Dates)

Amy Morka (active)

Sophia Lapp (active)

Isabella Mianzo (active)

Amelia Rosenstock (active)

Corrine Stroup (active)

Molly Kotzin (2021)

Kay Will (2021)

Brenna Bigenwald (2020-2022)

Rachel Capezzuto (2020-2021)

Lisa Miller (2020-2022)

Rachael Rosenstein (2019-2021)

Hannah Adey (2018-2022; Department of Communication Sciences & Disorders)

Anna Beaver (2018-2021)

Evan Rubin (2018-2022)

Amy Yoon (2019-2021; Department of Communication Sciences & Disorders)

Sarah Betron (2019-2021)

Owen Marty (2018-2020)

Hayden Timmins (2017-2021)

Tamara Oliveiras (2018-2020)

Bianca Calabretta (2017-2020)

Mario Crown (2019)

Leah Wolf (2019-2020; Department of Communication Sciences & Disorders)

Junyi Gong (2019-2020)

Edward Lin (2019-2020)

Adaeze Nwobodo (2019)

Angelique Ogusemowo (2018-2020; THINK Fellowship, spring 2019)

Meg Schwalm (2018-2020)

Haarika Chalasani (2018-2020; Swanson School of Engineering)

Madyson Diehl (2018-2019)

Christina Miceli (2018-2019)

Eileen Wang (2018-2019)

Qi Chen (2018)

Jacinda Arent (2017-2019)

Rajat Lahiri (2017-2019; Swanson School of Engineering)

Yasmine Crawley (2017)

Jennifer Weber (2017-2018)

Kayla Norton (2017-2018)

Sarah Steward (2017-2018)

Miranda Mlincek (2017-2018; Carnegie Mellon University)

Emma Wylie (2017-2018)

Claire Mesko (2017-2018)

Rachael Ray (2017-2018)

Christina Toval (2017)

Alyssa Cooper (2016-2018)

Alyson Menzies (2017-2018)

Shutian Shen (2016-2018)

Ishita Srivastava (2017-2018)

Sydney Tan (2016-2018)

Rachel Walbert (2017-2018)

Katie Weidner (2016-2018)

Shannon Wetzel (2017)

Charissa Garner (2016-2017)

Jo Lin (2016-2017)

Ella (Nancy) Marston (2016-2017)

Molly Balk (2013-2017)

Maggie Laird (2015-2017)

Tessa Marthaler (2016-2017)

Alice Pharr (2016-2017)

Hannah Denis (2016-2017)

Christen Kraemer (2016-2017)

Raaesa Islam (2016-2017)

Kristen Korner (2016-2017)

Rebecca Lopez (2016)

Emma Laurash (2016)

Emily Luther (2016)

Srinidhi Alur (2016)

Sejal Patel (2016)

Tara Sciortino (2016)

Casey Bruno (2015-2016)

Jessica Lee (2015-2017)

Sarah Markert (2015-2016)

Sarah Matheny (2015)

Kaleigh Ritter (2015-2016)

Laura Sankey (2015-2016)

Gabrielle DeFazio (2014-2015)

Marlana DeMatto (2014-2015)

Emma Marsland-McCann (2014-2015)

Emily Mortner (2014-2015)

Genevieve Tan (2014-2015)

Marie Wall (2014-2015)

Brianna Amoscato (2013-2014)

Alyssa Giegerich (2013-2015)

Olivia Grossman (2013-2015)

Griffin Koch (2013-2016)

Joshua Montrenes (2013-2015)

Jackelyn Rockwood (2013-2015)

Kelly Williams (2011-2012)

Marney Steinberg (2011-2012)

Genna Froehlich (2011-2012)

Leanna Mihalko (2011-2012)

Rachel Sandercock (2011-2012)

Samantha Haberman (2011-2014)

Megan Breinlinger (2011-2013)

Andrew Adams (2011-2012)

Julia Skuby (2011-2012)

Victoria Leung (2011-2014)

Tim Barthelmes (2011-2013)

Allison Charles (2011-2012)

Megan Schambura (2011-2012)

Marykate Viola (2011-2013)

Visiting students and fellows (Dates)

Carina Lüke, Postdoctoral Fellow, School of Rehabilitation Sciences, TU Dortmund University (2018)

Laura Sparaci, Fulbright Fellowship, Institute of Cognitive Science and Technologies, Rome, Italy (2015)

Erika Benassi, Ph.D. student, Dipartimento di Psicologia, Università di Bologna, Italy (2014)

Marilina Mastrogiuseppe, Ph.D. student, Facoltà di Scienze Cognitive, Università di Trento, Italy (2012)

Mariagrazia Zuccarini, Ph.D. student, Facoltà di Psicologia, Università degli Studi "G. D'Annunzio" Chieti Pescara, Italy (2012)

Laura Morett, Ph.D. student, Department of Psychology, University of California, Santa Cruz (2011-2012)

Kazuki Sekine, Postdoctoral Fellow, Japan Society for the Promotion of Science/National Institute of Informatics, Tokyo, Japan (2009)

Xiaoya Wang, Ph.D. student, China Academy of Social Sciences, Beijing, P.R. China (2008-2009)

SERVICE ON STUDENT COMMITTEES

Ph.D. Committees (Completion Date)

University of Pittsburgh

Kathryn Hauschild, Department of Psychology (2018)

Desiree Wilkinson, Department of Psychology (2014)

Maira Roazzi, Department of Psychology (2012)

Michal Balass, Department of Psychology (2011)

Catherine Best, Department of Psychology (2010)

Holly Gastgeb, Department of Psychology (2010)

Emily Skuban, Department of Psychology (2010)

Tingho Huang, Department of Psychology in Education, School of Education (2009)

Julie Ankrum, Department of Instruction and Learning, School of Education (2007)

Joyce Giovannelli, Department of Psychology (2007)

Stephanie Zerwas, Department of Psychology (2007)

University of Missouri-Columbia

Lisa Saldana, Department of Psychological Sciences (2003)

Marianne Swaney-Stueve, Department of Food Sciences (2001)

Mary Catherine DeSoto, Department of Psychological Sciences (2001)

Masters Committees (Completion Date)

University of Pittsburgh

Darcy Smith (2021)

Aleksandra Petkova (2016)

Whitney Waugh, Department of Psychology (2012)

Holly Gastgeb, Department of Psychology (2005)

Cecilia Egan, Department of Linguistics (2005)

Catherine Best, Department of Psychology (2004)

University of Missouri-Columbia

Candice Coker Morey, Department of Psychological Sciences (2002)

Other Graduate Student Committees (Completion Date)

University of Pittsburgh

Darcy Smith, Department of Psychology, Specialty Paper (active)

Alex Silver, Department of Psychology, Comprehensive Examination (2021)

Emily Braham, Department of Psychology, Comprehensive Examination (2017)

Kathryn Hauschild, Department of Psychology, Specialty Paper (2015)

Sarah Hannigen, Department of Psychology, Specialty Paper (2011)

Maira Roazzi, Department of Psychology, Specialty Paper (2011)

Desiree Wilkinson, Department of Psychology, Specialty Paper (2011)

Camilla von Stauffenberg, Department of Psychology, Specialty Paper (2008) Emily Skuban, Department of Psychology, Specialty Paper (2006) Stephanie Zerwas, Department of Psychology, Specialty Paper (2004)

University of Missouri-Columbia

Candice Coker Morey, Department of Psychological Sciences, Comprehensive Exams (2004)

Jeanine Jesberg, Department of Communication Sciences & Disorders, Comprehensive Exams (2003)

Anna Hismjatullina, Department of Psychological Sciences, Comprehensive Exams (2002)

Aaron Meyer, Department of Psychological Sciences, Comprehensive Exams (2002)

Tricia Sandridge, Department of Educational & Counseling Psychology, Comprehensive Exams (2001)

Lisa Saldana, Department of Psychological Sciences, Comprehensive Exams (2000) Mary Catherine DeSoto, Department of Psychological Sciences, Comprehensive Exams (2000)

Graduate Student Mentoring Committees

Quyen Do (active) Lorraine Blatt (active) Kathryn Hauschild Aleksandra Petkova Joseph Stafura

External Ph.D. Examinations (Completion Date)

Rebekka Schleier, Department of Psychological & Brain Sciences, Indiana University (2017)

Christina Lee Roberts, School of Psychology and Speech Pathology, Curtin University, Australia (2014)

Marilina Mastrogiuseppe, Department of Psychological and Brain Sciences, Università di Trento, Italy (2013)

Shelly Mitchell, Department of Communication Sciences, University of Toronto (2013)

UNIVERSITY AND DEPARTMENTAL SERVICE

University Service

University of Pittsburgh

Advisory Committee for the Admission of Student Athletes, 2019-2022

Provost's Advisory Council on Instructional Excellence, 2018-2021

Faculty Fellow, University Honors College, 2015-2022

Chancellor's Distinguished Research Award Selection Committee, 2009-2018

Ad Hoc Tenure Review Committee, College of Arts & Sciences, 2011

University Research Council, 2009-2012

University of Missouri-Columbia

University of Missouri Human Sciences Initiative Task Force, 2002-2003 University of Missouri Environmental Affairs Committee, 2000-2002

Department Service

University of Pittsburgh

Director of Graduate Studies, 2021-2022

Director of Undergraduate Studies, 2013-2021

Executive Committee, 2008-2009; 2010-2012; 2013-2022

Faculty Development Committee, 2008-2009; 2010-2012; 2013-2015; 2016-2017; 2019-2020; 2021-2022

Colloquium Committee, 2011

Undergraduate Education Committee, 2009-2013

IRB Committee, 2009-2011

Chair, Colloquium Committee, 2005-2006

Tenure Committee for Dr. Karina Schumann, 2021

Tenure Committee for Dr. Scott Fraundorf, 2019

Promotion committee for Dr. Jennifer Ganger, 2018

Promotion committee for Dr. Jennifer Silk, 2017

Mentoring Committee for Dr. Klaus Libertus, 2017-2022

Mentoring Committee for Dr. Karina Schuman, 2015-2022

Mentoring Committee for Dr. Melissa Libertus, 2012-2018

Mentoring Committee for Dr. Kathryn Monahan, 2012-2014

Tenure Committee for Dr. Timothy Nokes-Malach, 2012

Tenure Committee for Dr. Elizabeth Votruba-Drzal, 2010

Chair, Developmental Search Committee, 2016-2017

Language Processing Search Committee, 2013-2014

Higher Order Cognition Search Committee, 2012

Social Psychology Search Committee, 2011-2012

Co-Chair, Developmental and Bio-Health Processes Search Committee, 2010-2011

Motivation and Higher Order Cognition Search Committee, 2009-2010

Human Neuroscience Search Committee, 2007-2008

Behavior Genetics Search Committee, 2005-2006

Psychology/LRDC Language & Reading Search Committee, 2003-2004

Behavior Genetics Search Committee, 2004-2006

Psychology/LRDC Language & Reading Search Committee, 2003-2004

University of Missouri-Columbia

Director, Developmental Training Committee, 2002-2003

Cognition and Neuroscience Faculty Search Committee, 2001-2002

Department Chair Selection Committee, 2001

Organizer, Developmental Brown Bag, 2000-2002

Curriculum Committee, 2000-2002

Developmental Faculty Search Committee, 2000-2001

OTHER PROFESSIONAL SERVICE

Editorial Board Membership

Giornale di Psicologia dello Sviluppo, 2010-2013 Frontiers in Developmental Psychology, 2010-2016 Infancy, 2013-2018 Language Learning and Development, 2005-present Journal of Child Language, 2011-present Logopedia e Comunicazione, 2019-present

Guest Associate Editor

Journal of Speech, Language, and Hearing Research, 2007

Editorial Consultant (6-8 papers per year)

Autism Research

Biological Psychiatry

Brain and Language

British Journal of Developmental Psychology

Child Development

Cognition and Instruction

Developmental Psychobiology

Developmental Psychology

Developmental Science

European Journal of Neuroscience

Experimental Brain Research

First Language

Gesture

Infant and Child Development

International Journal of Language and Communication Disorders

Journal of Abnormal Psychology

Journal of Abnormal Child Psychology

Journal of Autism and Developmental Disorders

Journal of Comparative Psychology

Journal of Memory and Language

Journal of Nonverbal Behavior

Journal of Speech, Language, and Hearing Research

Language and Cognitive Processes

Neuropsychologia

Perspectives on Psychological Science

Psychological Science

Paul H. Brookes Publishing Company

Cambridge University Press

Review Panel Membership

Permanent Member, NIH Child Psychopathology and Developmental Disabilities (CPDD) Study Section, 2012-2016

Member, NIH ZRG1-F16-L-20, 2015-2019

Ad-hoc Grant Proposal Reviews

Autism Speaks

Autistica (UK)

Department of Defense CDMRP Autism Research Program

Economic and Social Research Council (UK)

Fondazione Cassa di Risparmio di Padova e Rovigo

Institute for Educational Studies

NIH Child Psychopathology and Developmental Disabilities Study Section

NIH Communication Disorders Review Committee

NIH ZRG1-BBBP-L-40 (Autism Centers of Excellence 2017 P50 Centers)

NIH ZRG1-BBBP-L-52 (Autism Centers of Excellence 2017 R01 Networks)

National Science Foundation

Qatar Biomedical Research Institute

Israel Science Foundation

Sigma Delta Epsilon Graduate Women in Science Fellowships

Summer Faculty Fellowships, Villanova University

Scientific Conference Reviews

Review Panel, Society for Research in Child Development (Language Panel), 2001

Review Panel, Annual Meeting of the Cognitive Science Society, 2004, 2005

Scientific Committee, Conference of the International Society for Gesture Studies, 2004, 2007, 2012, 2016

Review Panel, International Conference on Infant Studies, 2008

Review Panel, Conference on Multimodality in Children's Communication, 2009

Review Panel, International Conference on Infant Studies (Language Panel), 2011

Review Panel, Society for Research in Child Development (Language Panel), 2012

Scientific Committee, Congress of the International Association for the Study of Child Language, 2013-2014

Co-Chair, Motor and Sensory Processes Panel, International Conference for Infant Studies, 2017-2018

Review Panel, International Conference on Infant Studies (Language Panel), 2019

Review Panel, International Conference on Infant Studies (Communication Panel), 2022

International Service

Member, Italian Ministry of Education Commission for the *Abilitazione Scientifica Nazionale* [National Scientific Qualification] in Developmental and Educational Psychology, 2013-2015

OTHER INDICATIONS OF PROFESSIONAL ACTIVITIES

Invited Lectures at Other Institutions

Max Planck Institute for Psychological Research, Munich, Germany, May 1999

Facoltà di Psicologia, Università Vita e Salute San Raffaele, Milan, Italy, November 1999

Department of Psychology, North Dakota State University, Fargo, ND, March 2000

Institute of Psychology, National Research Council, Rome, Italy, June 2001

Department of Psychology, Whitman College, Walla Walla, WA, April 2003

Autism and Communication Disorders Center and Department of Kinesiology, University of Michigan, Ann Arbor, MI, October 2004

Dipartmento di Psicologia Dinamica e Clinica, Università di Roma "La Sapienza", Rome, Italy, October 2006

Università Campus Bio-Medico, Rome, Italy, November 2007

Facoltà di Psicologia, Università degli Studi "G. d'Annunzio" Chieti Pescara, Chieti, Italy, November 2007

Center on New Evidence for Communication Treatments, Callier Center for Communication Disorders, University of Texas at Dallas, April 2008

Dipartimento di Psicologia, Università di Bologna, Bologna, Italy, June 2009

Institute for Advanced Biomedical Technologies, Università degli Studi "G. d'Annunzio" Chieti Pescara, Chieti, Italy, November 2009

Institute for Cognitive Science and Technology, Italian National Research Council, Rome, Italy, May 2010

Biomechanics and Movement Science Seminar Series, University of Delaware, Newark, DE, April 2011

Foundations of Language Seminar, School of Communication Sciences & Disorders, University of Memphis, Memphis, TN, April 2011

Developmental Training Seminar, Department of Psychological and Brain Sciences, Indiana University, Bloomington, IN, November 2011

Department of Hearing and Speech Sciences, Vanderbilt University, Nashville, TN, December 2011

Developmental Brown Bag, Department of Psychology, The University of Chicago, Chicago, IL, April 2012

Department of Psychology, Bucknell University, Lewisburg, PA, April 2012

Developmental and Cognitive Brown Bag, Department of Psychology, Carnegie Mellon University, October 2013

Exercise Science Seminar, Center for Research in Human Movement Variability, University of Nebraska at Omaha, September 2015

Developmental Brown Bag, The Pennsylvania State University, October 2015

Distinguished Scholars Seminar Series, College of Health Sciences, University of Delaware, March 2016

Dipartmento di Psicologia Dinamica e Clinica, Università di Roma "La Sapienza", Rome, Italy, May 2016

Department of Psychology, University of Virginia, Charlottesville, VA, March 2017

Department of Psychology, University of East Anglia, Norwich, UK, September 2018

Vanderbilt University Kennedy Center for Research on Human Development, Nashville, TN, October 2018

Department of Psychological Sciences, University of Connecticut, Storrs, CT, April 2019 Center for Autism Research and Treatment, University of California, Los Angeles, May 2019 Department of Kinesiology, Auburn University, November 2019

Corbett Ryan Project Scientific Exchange Panel Series, Institute for Innovations in Developmental Sciences, Northwestern University, November 2020

Developmental Discussion, Department of Biokinesiology and Physical Therapy, University of Southern California, December 2020

Center for Autism Research, Children's Hospital of Philadelphia, February 2021

Honorary Visiting Appointments

Visiting Professor, Institute of Psychology, National Research Council (CNR), Rome, Italy, 2001

Visiting Professor, University of Rome "La Sapienza," 2006

Visiting Professor, Department of Human Physiology, Università Campus Biomedico, Rome, 2010-present

Leadership Roles in Professional Organizations

Chair, Motor Development Work Group, Baby Siblings Research Consortium, 2013present

Executive Committee, Baby Siblings Research Consortium, 2014-2016; 2019-2021 Treasurer, International Society for Gesture Studies, 2012-2016

Professional Affiliations

Baby Siblings Research Consortium International Association for the Study of Child Language International Society for Gesture Studies International Society for Infant Studies Society for Research in Child Development

Mentoring Activities

Pre-Submission Grant Reviewer, Gender Equity Project, Hunter College-CUNY, 2010 Mentor, American Speech and Hearing Association *Clinical Practice Research Institute*, 2011

Faculty Facilitator, International Meeting for Autism Research Early Career Workshop, 2015

Faculty Mentor, American Speech and Hearing Association *Lessons for Success* Workshop, 2017, 2019

Faculty Mentor, American Speech and Hearing Association *Mentoring Academic Research Careers* Program, 2018-present

Advisory Committee, American Speech and Hearing Association *Lessons for Success* Workshop, 2018-present

Mentor, Society for Research in Child Development Scholar Development Program, 2019 Trained Facilitator, Center for the Improvement of Mentored Experiences in Research, University of Wisconsin-Madison, 2019

Scientific Consulting

"Who am I?" exhibit, The Wellcome Wing, Science Museum, London, UK (2000)