

CURRICULUM VITAE

(updated October 20, 2013)

VALERIE A. KUHLMEIER, Ph.D.

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ACADEMIC APPOINTMENTS:

- 2007 – present **Associate Professor & Canada Research Chair in Cognitive Development**
Department of Psychology
Queen's University, Kingston, Ontario
Canada
- 2004 – 2007 **Assistant Professor & Canada Research Chair in Cognitive Development**
Department of Psychology
Queen's University, Kingston, Ontario
Canada
- 2001 – 2004 **Lecturer**, Department of Psychology
Yale University, New Haven, CT
USA
- 2000 – 2004 **Postdoctoral Fellow**, Department of Psychology
Infant Cognition Laboratory
Yale University, New Haven, CT
USA

EDUCATION:

- 1995 University of California at San Diego, La Jolla, California, USA
B.S. in Biology (Ecology, Behavior, and Evolution)
B.A. in Anthropology (Biological Anthropology)
- 1997 The Ohio State University, Columbus, Ohio, USA
M.A. in Psychology (Psychobiology)
- 2000 The Ohio State University, Columbus, Ohio, USA
Ph.D. Awarded, June 2000
Major: Psychobiology
Minor: Quantitative Psychology

MAJOR GRANTS AND FELLOWSHIPS (Since 2005):

Social Sciences and Humanities Research Council (SSHRC) Grant (2013-2018)
“The nature and development of selective social learning: The role of credibility cues and their implications for social cognition and decision-making”
P.I.’s Dr. S. Birch and Dr. J. Henrich (UBC), Collaborator: Dr. Valerie Kuhlmeier

Social Sciences and Humanities Research Council (SSHRC) Grant (2012-2015)
\$111,137
“Selectivity in early helping behaviour”
P.I. Dr. Valerie Kuhlmeier

Natural Sciences and Engineering Research Council (NSERC) Grant (2010-2015)
\$134,150
“Determining and predicting specific intents in infancy”
P.I. Dr. Valerie Kuhlmeier

Developmental Disabilities Grant 2006 Competition, Queen’s University (2006-2007)
\$9,417
“Social Cognitive Skills in Young Children with Autism & Toddlers at Risk for Autism”
P.I. Dr. Elizabeth Kelley, Co-P.I. Dr. Valerie Kuhlmeier

Social Sciences and Humanities Research Council (SSHRC) Grant (2005-2008)
\$91,611
“Infants’ Understanding of Social Learning”
P.I. Dr. Valerie Kuhlmeier
Collaborator: Dr. Laurie Santos (Yale University)

Natural Sciences and Engineering Research Council (NSERC) Grant (2005-2010)
\$111,545
“Detecting and understanding agents and mental states in infancy”
P.I. Dr. Valerie Kuhlmeier

Canadian Foundation for Innovation Infrastructure Grant (2005-2008)
\$80,000
“Cognitive Development Laboratory”
P.I. Dr. Valerie Kuhlmeier

PROFESSIONAL ACTIVITIES AND AFFILIATIONS:

Editorial Board

Infancy

Frontiers in Developmental Psychology

Ad Hoc Reviewer (Journals, Conferences, and Grants)

Animal Cognition

Behavioral & Brain Sciences

Canada Research Chairs Program

Child Development

Cognitive Development

Cognitive Systems Research

Cognition

Current Directions in Psychological Science

Developmental Psychology

Developmental Science

Economic and Social Research Council (UK)

European Research Council

Journal of Cognition and Development

Journal of Comparative Psychology

Journal of Experimental Child Psychology

Journal of Personality and Social Psychology

Infancy

Interaction Studies: Social Behaviour and Communication in Biological and Artificial Systems

International Conference on Infant Studies

National Science Foundation

Natural Sciences and Engineering Research Council (NSERC)

Perception

Proceedings of the Royal Society-B

Psychological Science

Psychonomic Bulletin & Review

Social Sciences and Humanities Research Council (SSHRC)

Society for Research in Child Development (SRCD conference)

Workshop on Epigenetic Robotics: Modeling Cognitive Development in Robotic Systems

Academic Society Affiliations (past and present)

American Psychological Association
Association for Psychological Science
Comparative Cognition Society
Jean Piaget Society
Society for Research in Child Development

University Committee and Administrative Service (past and present)

Chair, Developmental Program, Department of Psychology, Queen's University
Executive Board, Centre for Neuroscience Studies, Queen's University
Merit Committee, Department of Psychology, Queen's University
Senate Advisory Research Committee, Faculty of Arts and Science, Queen's University
Recruitment/Science Outreach Chair, Developmental Program, Department of Psychology, Queen's University
Renewal, Tenure, and Promotion Committee, Queen's University
Internal Reviewer, Cyclical Program Review, Life Sciences, Queen's University

Miscellaneous Professional Activities

Member, CPA Scientific Affairs Committee, 2007-present
Associate, *Behavioral and Brain Sciences*, 2004-present
Reviewer, Ontario Graduate Scholarship Program, 2006-2007
Organizing Committee, German/American Frontiers of Science, 2004-2007
Program Committee, *International Workshop on Epigenetic Robotics*, 2003-2005

TEACHING:

Courses Taught

Infancy (Graduate Seminar, Primary Instructor, Queen's University)

Current Theories in Cognitive Development: Evolutionary Developmental Psychology (Graduate Seminar, Primary Instructor, Queen's University)

Current Theories in Cognitive Development: Socio-Cultural Theories (Graduate Seminar, Co-Instructor, Queen's University)

Infant Social Cognition (Undergraduate Seminar, Primary Instructor, Queen's University)

Comparative Cognition (Undergraduate lecture course, Primary Instructor, Queen's University and Yale University)

Developmental Psychology (Undergraduate lecture course, Primary Instructor, Queen's)

Data Analysis: Quantitative Variables (Graduate lecture course, Primary Instructor, Yale University)

PUBLICATIONS:

Refereed Journal Articles

- Dunfield, K.A. & Kuhlmeier, V.A. (2013). Classifying prosocial behaviour: children's responses to instrumental need, emotional distress, and material desire. *Child Development, 84*, 1766-1776.
- Dunfield, K.A., Kuhlmeier, V.A., & Murphy, L. (2013) Children's use of communicative intent in the selection of cooperative partners. *PLOS ONE, 8 (4)*: e61804.
- Lee, V. & Kuhlmeier, V.A. (2013). Young children show a dissociation in looking and pointing behavior in falling events. *Cognitive Development, 28*, 21-30.
- Dunfield, K.A., Kuhlmeier, V.A., O'Connell, L., & Kelley, E. (2011). Examining the diversity of prosocial behavior: helping, sharing, and comforting in infancy. *Infancy, 16(3)*, 227-247.
- Newman, G.E., Keil, F.C., Kuhlmeier, V.A., & Wynn, K. (2010). Early understandings of the link between agents and order. *Proceedings of the National Academy of Sciences, 107*, 17140-17145.
- Camilleri, J.A., Kuhlmeier, V.A., Chu, J.Y.Y. (2010). Recognizing helpers and hinderers depends on behavioral intentions of the character and psychopathic characteristics of the observer. *Evolutionary Psychology, 8*, 303-316.
- Dunfield, K.A., & Kuhlmeier, V.A. (2010). Intention-mediated selective helping in infancy. *Psychological Science, 21*, 523-527.
- Kuhlmeier, V.A., Troje, N., and Lee, V. (2010). Young infants detect the direction of biological motion in point-light displays. *Infancy, 15*, 83-93.
- Yamaguchi, M., Kuhlmeier, V.A., Wynn, K., & vanMarle, K. (2009). Continuity in Social Cognition from Infancy to Childhood. *Developmental Science, 12*, 746-752.
- Kuhlmeier, V.A. (2005). Symbolic insight and perseveration: Two problems facing young children on symbolic retrieval tasks. *Journal of Cognition and Development, 6*, 365-380.
- Kuhlmeier, V.A., Bloom, P., & Wynn, K. (2004). Do 5-month-old infants see humans as material objects? *Cognition, 94*, 95-103.
- Kuhlmeier, V.A., Wynn, K., & Bloom, P. (2004). People v. Objects: A reply to Rakison and Chicchino. *Cognition, 94*, 109-112.

Kuhlmeier, V.A., Wynn, K., & Bloom, P. (2003). Attribution of Dispositional States by 12-month-olds. *Psychological Science, 14*, 402-408.

Kuhlmeier, V.A., & Boysen, S.T. (2002). Chimpanzees' recognition of the spatial and object similarities between a scale model and its referent. *Psychological Science, 13*, 60-63.

Kuhlmeier, V.A., & Boysen, S.T. (2001). The effect of response contingencies on chimpanzee scale model task performance. *Journal of Comparative Psychology, 115*, 300-306.

Kuhlmeier, V.A.; Boysen, S.T; & Mukobi, K.M. (1999). Scale model comprehension by chimpanzees (*Pan troglodytes*). *Journal of Comparative Psychology, 113* (4), 396-402.

Books

Olmstead, M.C. & Kuhlmeier, V.A. (In press). *Comparative Cognition*. Cambridge University Press.

Rutherford, M.D. & Kuhlmeier, V.A. (Eds.) (2013). *Social Perception: Detection and Interpretation of Animacy, Agency, and Intention*. Cambridge, MA: MIT Press/Bradford Books.

Book Chapters

Kuhlmeier, V.A. (2013). The social perception of helping and hindering. In M.D. Rutherford & V.A. Kuhlmeier (Eds.), *Social Perception*. Cambridge, MA: MIT/Bradford Press.

Rutherford, M.D., & Kuhlmeier, V.A. (2013). The interdisciplinary study of social perception. In M.D. Rutherford & V.A. Kuhlmeier (Eds.), *Social Perception*. Cambridge, MA: MIT/Bradford Press.

Kuhlmeier, V.A. (2013). Disposition attribution in infancy. In M. Banaji, & S. Gelman (Eds.), *Navigating the social world: What infants, children, and other species can teach us*. Oxford University Press.

Sabbagh, M., Benson, J., & Kuhlmeier, V.A. (2013). False belief understanding in preschoolers and infants. In: M. Legerstee, D. Haley, and M. Bornstein (Eds.), *The Infant Mind: Origins of the Social Brain*, Guilford Press.

Kuhlmeier, V.A., & Boysen, S.T. (2003). Animal Cognition. In: Macmillan Publishers Limited, *Encyclopedia of Cognitive Science*.

Boysen, S.T. & Kuhlmeier, V.A.. (2002). Representational capacities for pretense with scale models and photographs in chimpanzees (*Pan troglodytes*). In R. Mitchell (Ed.), *Pretending and Imagination in Animals and Children*.

Boysen, S.T., & Kuhlmeier, V.A. (2002). Representational Capacities in the Chimpanzees: Numerical and Spatial Reasoning. In B.M.F. Galdikas, N.E. Briggs, L.K. Sheeran, G.L. Shapiro, and J. Goodall (Eds.), *All Apes Great and Small Volume 1: African Apes*. Hingham, MA: Kluwer Academic Publishers.

Boysen, S.T., & Kuhlmeier, V.A. (2001). Conceptual capacities of chimpanzees. In: B.Beck et al. (Eds.), *Great Apes and humans: The ethics of coexistence*. Washington, D.C: Smithsonian Institution Press.

Boysen, S.T.; Kuhlmeier, V.A.; Halliday, P.; & Halliday, Y. (1999). Tool use in captive gorillas. In: S. Parker, R.W. Mitchell & H.L. Miles (Eds.), *The mentalities of gorillas and orangutans: Comparative perspectives* (pp.179-187). New York, NY: Cambridge University Press.

Commentaries and Book Reviews

Dunfield, K.A., & Kuhlmeier, V.A. (2013). Evidence for partner choice in toddlers: Considering the breadth of other-oriented behaviours. *Behavioral and Brain Sciences*, 36, 88-89.

Kuhlmeier, V.A., & Robson, S.J. (2012). Diagnosing goal attribution: commentary on Hernik and Southgate. *Developmental Science*, 15, 725-726.

Hallinan, E.V., & Kuhlmeier, V.A. (2008). Ontogeny, phylogeny, and the relational reinterpretation hypothesis. *Behavioral and Brain Sciences*, 31, 138-139.

Kuhlmeier, V.A., & Tzelnic, T. (2007). How infants predict other people's behavior. *Scientific American: Mind Matters*.

Kuhlmeier, V.A. & Birch, S.A.J. (2005). Steps toward categorizing 'motivation': Abilities, Limitations, and Conditional Constraints. *Behavioral and Brain Sciences*, 28, 706-707.

Kuhlmeier, V.A. (2004). An inclusive primate psychology: Review of *Primate Psychology*. *American Scientist*, September-October.

Kuhlmeier, V.A. & Bloom, P. (2003). You can dance if you want to. *Behavioral and Brain Sciences*, 25, p. 630-631.

Kuhlmeier, V.A. (2002). Review of Matsuzawa, T. (Ed.), *Primate Origins of Human Cognition and Behavior*. *Animal Behaviour*, 63, 829-830.

CONFERENCE PRESENTATIONS:

Kuhlmeier, V.A., O'Neill, A., & Dunfield, K.A. (April, 2013). Selectivity in early helping behavior. Paper presented at the meeting of the Society for Research in Child Development, Seattle, WA.

O'Neill, A., & Kuhlmeier, V.A. (April, 2013). Similarity and Group Membership: Influences on Perception and Behavior in Toddlers. Poster presented at the meeting of the Society for Research in Child Development, Seattle, WA.

Merwin, K., Kuhlmeier, V.A., & Sabbagh, M. (April, 2013). Three-year-olds Overimitate when Actions are Presented as Conventions. Poster presented at the meeting of the Society for Research in Child Development, Seattle, WA.

Robson, S., & Kuhlmeier, V.A. (April, 2013). Selectivity promotes 9-month old infants to encode the goals of others. Poster presented at the meeting of the Society for Research in Child Development, Seattle, WA.

Kuhlmeier, V.A. (December, 2012). The developmental foundations of prosocial partner choice. Paper presented at The Early Development of Prosocial Behaviour workshop, Munich, Germany, USA.

Benson, J. E., Sabbagh, M. A., & Kuhlmeier, V. (May, 2012). Preschoolers' false belief failures are not simply executive failures. Paper presented at the Annual Meeting of the Jean Piaget Society, Toronto, Canada.

Robson, S., Lee, V., Kuhlmeier, V.A., & Rutherford, M.D. (June, 2012). Can Infants Attribute Multiple Preferences to Others? Poster presented at the International Conference on Infant Studies, Minneapolis, MN.

O'Neill, A. & Kuhlmeier, V.A. (June, 2012). Reds and Blues: An Examination of Ingroup Bias in Toddlers. Poster presented at the International Conference on Infant Studies, Minneapolis, MN.

Dunfield, K.A., O'Connell, L., Kuhlmeier, V.A., & Kelley, E. (June, 2012). Comparing Early Prosocial Behavior in Autism Spectrum Disorder and Typical Development. Poster presented at the International Conference on Infant Studies, Minneapolis, MN.

Dunfield, K. A., & Kuhlmeier, V. A., (March 2011). The Development of Prosocial Behaviour: A Three-factor Solution. Paper presented at the Society for Research in Child Development, Montreal, Quebec.

- Dunfield, K. A., Kuhlmeier, V. A., & Murphy, L.J. (March 2011). Examining Information Sharing as a Prosocial Behaviour. Poster presented at the Society for Research in Child Development, Montreal, Quebec.
- Lee, V., Kuhlmeier, V.A., & Rutherford, M.D. (March 2011). For 2-Year-Olds, Gravity Rules for Animate and Inanimate Objects. Poster presented at the Society for Research in Child Development, Montreal, Quebec.
- Sabbagh, M., & Kuhlmeier, V.A. (May, 2010). Perspective Taking in Diverse Developmental Contexts. Symposium chaired at Development 2010, Ottawa, ON, Canada.
- Dunfield, K.A., & Kuhlmeier, V.A. (May, 2010). Exploring the relationship between prosocial responses and the interpretation of need. Paper presented at Development 2010, Ottawa, ON, Canada.
- Dunfield, K.A., & Kuhlmeier, V.A. (March, 2010). Intention-Mediated Prosocial Action in Infancy. Paper presented at the 2010 Meeting of the International Conference on Infant Studies, Baltimore, MD, USA.
- Dunfield, K.A., Kuhlmeier, V.A., O'Connell, L., & Kelley, E. (March, 2010). The relationship between imitative behaviour and prosocial action in 18- and 24-month-olds. Poster presented at the 2010 Meeting of the International Conference on Infant Studies, Baltimore, MD, USA.
- Dunfield, K.A., Caird, S., & Kuhlmeier, V.A. (March, 2009). Tit for Tat: The effect of intentions on the helping behavior of human toddlers. Poster presented at the 2009 Meeting of the Society for Research in Child Development, Denver, CO, USA.
- Dunfield, K.A., Kuhlmeier, V.A., O'Connell, L., & Kelley, E.A. (March, 2009). Examining the Diversity of Prosocial Behaviour: Helping, Sharing, and Comforting in 18- and 24-Month-olds. Paper presented at the 2009 Meeting of the Society for Research in Child Development, Denver, CO, USA.
- Lee, V., & Kuhlmeier, V.A. (March, 2009). For 2-Year-Olds, Correct Implicit Knowledge Occurs Before Correct Explicit Response for Falling Events. Poster presented at the 2009 Meeting of the Society for Research in Child Development, Denver, CO, USA.
- Tzelnic, T., Kuhlmeier, V.A., & Hauser, M.D. (March, 2009). Nine-Month-Old Infants Understand Sharpness as a Causal Property. Paper presented at the 2009 Meeting of the Society for Research in Child Development, Denver, CO, USA.

- Tzelnic, T., Auyeung, K., & Kuhlmeier, V.A. (March, 2009). For Infants, a Tool's Affordances Restrict Which Actions are Seen as Goal-Directed in a Means-End Sequence. Poster presented at the 2009 Meeting of the Society for Research in Child Development, Denver, CO, USA.
- O'Connell, L., Dunfield, K., Reinhardt, V., Goodman, L., Kelley, E., & Kuhlmeier, V.A. (2008). Social cognitive correlates of prosocial behavior in young children with and without ASD. Poster presented at the 2008 meeting of the International Meeting for Autism Research, London, England.
- Kuhlmeier, V.A., Troje, N., & Lee, V. (2008). Detection of motion direction in point light walkers by 6-month-olds. Poster presented at the 2008 International Conference on Infant Studies, Vancouver, BC, Canada.
- Dunfield, K., O'Connell, L., Kelley, E., & Kuhlmeier, V.A. (2008). Development of prosocial responding: Helping, sharing, and comforting in 18- and 24-month-olds. Poster presented at the 2008 International Conference on Infant Studies, Vancouver, BC, Canada.
- Hallinan, E.V., & Kuhlmeier, V. A. (2008). Goal Emulation in 2-Year-Olds. Poster presented at the 2008 biennial meeting of the International Society of Infant Studies, Vancouver, Canada.
- Hallinan, E.V., Kuhlmeier, V. A., & Newman, G. (2008). Infants Attribute Social Referencing to Others. Poster presented at the 2008 biennial meeting of the International Society of Infant Studies, Vancouver, Canada.
- Tzelnic, T., Kuhlmeier, V.A., & Hauser, M. (2008). Do infants understand sharpness as a causal property? Poster presented at the 2008 International Conference on Infant Studies, Vancouver, BC, Canada.
- Tzelnic, T., & Kuhlmeier, V.A. (2008). Predictive gaze to novel animate and inanimate entities in adults and infants. Poster presented at the 2008 International Conference on Infant Studies, Vancouver, BC, Canada.
- Kuhlmeier, V.A. (2007). Inferring dispositions based on past interactions. Paper presented at the 2007 Society for Research in Child Development Biennial Meeting, Boston, MA, USA.
- Kuhlmeier, V.A. & Yamaguchi, M. (2007). How does infants' performance on goal-attribution tasks relate to other social-cognitive skills?. Paper presented at the 2007 Meeting of the Jean Piaget Society, Amsterdam, The Netherlands.

- Stewart, J.G., Sabbagh, M.A., Kuhlmeier, V.A., Tzelnic, T. (2007). Meaning to be mean: Neural bases of detecting benevolent versus malevolent intentions. Poster presented at the 2007 Meeting of the Jean Piaget Society, Amsterdam, The Netherlands.
- Tzelnic, T. & Kuhlmeier, V.A. (2007). For 9-month-old infants, eye gaze can turn an ambiguous action into an intentional one. Poster presented at the 2007 Society for Research in Child Development Biennial Meeting, Boston, MA, USA.
- Tzelnic, T. & Kuhlmeier, V.A. (2007). Infants understand others' tool use before they can use tools themselves. Poster presented at the 2007 Society for Research in Child Development Biennial Meeting, Boston, MA, USA.
- Tzelnic, T. Chow, K., Kuhlmeier, V.A., & Hauser, M. (2007). The understanding of relevant transformational properties: Reasoning about sharpness and rigidity in novel tools. Poster presented at the 2007 Meeting of the Jean Piaget Society, Amsterdam, The Netherlands.
- Yamaguchi, M., Kuhlmeier, V., Wynn, K., & vanMarle, K. (2006, May). Infant Social Cognition Tasks, but Not Nonsocial Tasks, Correlate with Preschool Theory of Mind. Poster presented at the 2006 Meeting of the Association for Psychological Science, New York, NY.
- Kuhlmeier, V.A. (2005, October). Infants' Detection of Agents and Goals. Paper presented at the 2005 Workshop for Young Psychologists, Kyoto, Japan.
- Kuhlmeier, V.A., Wynn, K., Bloom, P., Anthony-Brown, K. (2005, April). What makes a ball an agent? Infants' detection of goal-directed entities. Poster presented at the 2005 meeting of the Society for Research in Child Development, Atlanta, Georgia.
- Kuhlmeier, V.A., Wynn, K., & Bloom, P. (2004, May). Reasoning about present dispositions based on past interactions. Paper presented at the 2004 meeting of the International Conference on Infant Studies, Chicago, IL.
- Kuhlmeier, V.A., Bloom, P., & Wynn, K. (2004, May). Five-month-olds do not see humans as material objects. Poster presented at the 2004 meeting of the International Conference on Infant Studies, Chicago, IL.
- Kuhlmeier, V.A. & Wynn, K. (2003, April). 9-month-olds' understanding of intentionality. Poster presented at the 2003 meeting of the Society for Research in Child Development, Tampa, FL.
- Kuhlmeier, V.A. (2003, April). Response contingencies affect scale model task performance in both children and chimpanzees. Paper presented at the 2003 meeting of the Society for Research in Child Development, Tampa, FL.

- Kuhlmeier, V.A. (2003, March). Children and chimpanzees face similar difficulties using scale models in a search task. Paper presented at the 2003 Comparative Cognition Conference, Melbourne, FL
- Kuhlmeier, V.A. (2002, November). Can 12-month-olds attribute dispositional states? Paper presented at the Workshop on Naïve Moral Cognition, Cambridge, MA.
- Kuhlmeier, V.A., Wynn, K., & Bloom, P. (2002, April). Infants attribute mental states to agents. Poster presented at the 2002 International Conference on Infant Studies, Toronto, Canada.
- Kuhlmeier, V.A. (2001, April). Contributions of Spatial and Object Features to Scale Model Comprehension by Chimpanzees (*Pan troglodytes*). Poster presented at the 2001 meeting of the Society for Research in Child Development, Minneapolis, MN.
- Kuhlmeier, V.A. & Boysen, S.T. (2000, March). Comprehension of Scale Models by Chimpanzees (*Pan troglodytes*): Recognition of Relational and Object Similarity. Paper presented at the 2000 Comparative Cognition Conference, Melbourne, FL.
- Kuhlmeier, V.A., Mukobi, K.M., & Boysen, S.T. (2000, March). Perceptual Contributions to Scale Model Comprehension. Paper presented at the 2000 Tri-State Animal Learning Conference, Purdue University, IN.
- Boysen, S.T., Kuhlmeier, V.A., & Hallberg, K.I. (1999, November). Moving our message beyond the academy: The significance of understanding chimpanzee cognition and its role in conservation. Paper presented at the 1999 COE International Symposium on the Evolution of the Apes and the Origin of Human Beings, Inuyama City, Japan.
- Kuhlmeier, V.A. & Boysen, S.T. (1999, November). Scale model comprehension by chimpanzees: Recognition of object and spatial similarity. Poster presented at the 1999 COE International Symposium on the Evolution of the Apes and the Origin of Human Beings, Inuyama City, Japan.
- Kuhlmeier, V.A., Mukobi, K.M., & Boysen, S.T. (1999, July). Perceptual Contributions to Scale Model Comprehension by Chimpanzees (*Pan troglodytes*). Paper presented at the twenty-second annual meeting of the American Society of Primatologists, New Orleans, LA.
- Kuhlmeier, V.A., Mukobi, K.M., & Boysen, S.T. (1999, March). Perceptual Contributions to Scale Model Comprehension. Paper presented at the 1999 Tri-State Animal Learning Conference, Indianapolis, IN.

- Kuhlmeier, V.A., Boysen, S.T., & Mukobi, K.M. (1998, June). Scale Model Comprehension by Chimpanzees. Paper presented at the twenty-first annual meeting of the American Society of Primatologists, Georgetown, TX.
- Boysen, S.T., Brown, D.A., & Kuhlmeier, V.A. (1998, June). Conceptual and attributional capacities in the chimpanzee: Responsibilities of knowing that they know. Paper presented at the Conference on Ethical Treatment of Great Apes, Orlando, FL.
- Boysen, S. T. & Kuhlmeier, V.A. (1998, March). Boys will be boys: Chimpanzees understanding of scale models. Paper presented at the Comparative Cognition Conference, Melbourne, FL.
- Kuhlmeier, V.A., Boysen, S.T. & Mukobi, K.M. (1998, March). Scale Model Comprehension in the Chimpanzee. Paper presented at the 1998 Tri-State Animal Learning Conference, Lexington, KY.
- Kuhlmeier, V. A. & Boysen, S. T. (1997, June). Understanding of the Representational Nature of a Scale Model by Chimpanzees (*Pan troglodytes*). Paper presented at the twentieth annual meeting of the American Society of Primatologists, San Diego, CA.
- Boysen, S. T. & Kuhlmeier, V.A. (1997, May). Understanding of the Representational Nature of a Scale Model by Chimpanzees (*Pan troglodytes*). Poster presented at the 1997 meeting of the American Psychological Society, Washington, DC.

INVITED TALKS/COLLOQUIA:

- Workshop on Early Prosocial Development, Munich, Germany. December 2012.
- Department of Psychology, Harvard University, Cambridge, MA. February, 2008.
- Department of Psychology, Concordia University, Montreal, QC. January, 2008.
- Department of Psychology, McMaster University, Hamilton, ON. January, 2007.
- The 2005 Workshop for Young Psychologists, Kyoto, Japan. October, 2005
- The 10th German-American Frontiers of Science, Hamburg, Germany. June, 2004.
- Department of Psychology, Carnegie Mellon University. January, 2004.
- Department of Psychology, Univ. of Calif., Santa Barbara. January, 2004.
- Department of Psychology, Univ. of Western Ontario. December, 2003.
- Department of Psychology, Univ. of Delaware. December, 2003.
- Department of Psychology, Emory University. October, 2001.
- Department of Psychology, Developmental Area, Yale University. September, 2000.
- Center for Cognitive Science, Rutgers University. March, 2000.