Curriculum Vitae

October 2026

Valerie A. Kuhlmeier, Ph.D.

Professor
Department of Psychology
Queen's University
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Web: www.SocialCognitionLab.com
Instagram: @vkuhlmeier
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Education

2000 Ph.D.
Major: Psychobiology
Minor: Quantitative Psychology
The Ohio State University

1997 M.A. in Psychology (Psychobiology)
The Ohio State University

1995 B.S. in Biology (Ecology, Behavior, and Evolution)
B.A. in Anthropology (Biological Anthropology)
University of California at San Diego

Academic Positions

2017 – present Associate Head, Department of Psychology
Queen's University

2004 – present Assistant to Full Professor
Canada Research Chair in Cognitive Development (2005-2015)
Queen's University

Member, Centre for Neuroscience Studies
Queen's University

Affiliated Faculty, Cultural Studies
Queen's University

2014 – 2015 Visiting Instructor
Department of Psychology
University of British Columbia

2001 – 2004 Lecturer
Yale University

2000 – 2004 Postdoctoral Fellow
Yale University

Grants for Research (Since 2005)

2024 - 2028 NSERC-CREATE $1,650,000
Advanced Engineering and Training in Next-Generation Mobile Robotics for Human Spaces
P.I. A. Wu
Co-Applicant: V.A. Kuhlmeier (1 of 10)

2024 - 2025 NSERC RTI $150,000
Neuroimaging equipment for investigating primate brain structure and function
P.I. A. Tusche
Co-Applicant: V.A. Kuhlmeier (1 of 7)

2022 - 2027 SSHRC $184,233
The social learning of sharing behaviour
P.I. V.A. Kuhlmeier
Collaborators: N. Dutra, F. Lopes, D. Sobel, & A. Tusche

2022 - 2024 NFRF Exploration $125,000
Understanding the neurobiology of social distancing and the impact of staying digitally connected 'online'
P.I.'s J. Gallivan. A. Tusche
Co-Applicant: V.A. Kuhlmeier (1 of 8)

2021 Queen's University 'Wicked Ideas' $75,000
Social isolation and the brain: Charting the neuroprotective benefits of online social connectedness
P.I. A. Tusche, J. Gallivan
Collaborator V.A. Kuhlmeier

2021 – 2026 NSERC $140,000
Cognitive origins of ownership concepts
P.I. V.A. Kuhlmeier
Collaborator O. Friedman (University of Waterloo)

2015 - 2022 SSHRC $202,588
Routes to early selective helping
P.I. V.A. Kuhlmeier
Co-P.I. K.A. Dunfield (Concordia University)
Collaborator J. Beier (University of Maryland)

2015 – 2020 NSERC $165,000
The early understanding of goals in social contexts
P.I. V.A. Kuhlmeier

2013 – 2018 SSHRC
The nature and development of selective social learning
P.I. S.A.J. Birch & J. Henrich (University of British Columbia)
Collaborator V.A. Kuhlmeier

2012 – 2015 SSHRC $111,137
Selectivity in early helping behaviour
P.I. V.A. Kuhlmeier

2010 – 2015 NSERC $134,150
Determining and predicting specific intents in infancy
P.I. V.A. Kuhlmeier

2005 – 2008 SSHRC $91,611
Infants' understanding of social learning
P.I. V.A. Kuhlmeier
Collaborator: L. Santos (Yale University)

2005 – 2010 NSERC $111,545
Detecting and understanding agents and mental states in infancy
P.I. V.A. Kuhlmeier

Books

Kuhlmeier, V.A. (Ed.) (in preparation). *Infancy*. Kingston, ON: eCampus Ontario. (Open access Textbook via PressBooks)

Olmstead, M.C. & Kuhlmeier, V.A. (forthcoming 2027). *Comparative Cognition*, *2nd Edition*. Cambridge, UK: Cambridge University Press.

Olmstead, M.C. & Kuhlmeier, V.A. (2015). *Comparative Cognition*. Cambridge, UK: Cambridge University Press.

Olmstead, M.C. & Kuhlmeier, V.A. (2015). *Comparative Cognition Instructor's Manual*. Cambridge, UK: Cambridge University Press. (Online)

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

Refereed Journal Articles, Commentaries, & Reviews

Sundby, E., & Kuhlmeier, V.A. (2026). **Modelling ownership in non-human species: An argument for the domestic dog.** *Frontiers in Ethology*, *5*, 1927786. https://doi.org/10.3389/fetho.2026.1927786

Kuhlmeier, V.A., & Dunfield, K.A. (2026). **The third axis: Partner choice.** *Behavioral and Brain Sciences, 49,* e146. (Shared first-authorship) https://doi.org/10.1017/S0140525X25101684

Kuhlmeier, V.A. (2025). **What can soundboards tell us about canine communication?** *Learning & Behavior, 54*. https://rdcu.be/exqk7

Pearce, C., Bukovsky, D., Douchant, K., Katoch, A., Greenlaw, J., Sjaarda, C., Gale, D.J., Nashed, J., Kuhlmeier, V., Sabbagh, M., Blohm, G., De Felice, F., Pare. M., Cook, D.J., Scott, S., Munoz, D.P., Tusche, A., Sheth, P.M., Winterborn, A., Boehnke, S., & Gallivan, J.P. (2024). **Changes in social environment impact primate gut microbiota composition**. *Animal Microbiome, 6,* 66*.* https://doi.org/10.1186/s42523-024-00355-y

ManyDogs, P., Espinosa, Stevens, J. R.J., Alberghina, D., Alway, H.E.E., Barela, J.D., Bogese, M., Bray, E., Buchsbaum, D., Byosiere, S.E., Byrne, M., Cavalli, C.M., Chaudoir, L.M., Collins-Pisano, C., DeBoer, H.J., Douglas, L.E.L.C., Dror, S., Dzik, M.V., Ferguson, B., Fisher, L., Fitzpatrick, H.C., Freeman, M.S., Frinton, S.N., Glover, M.K., Gnanadesikan, G.E., Guran, C.-N. A., Goacher, J.E.P., Golanska, M., Guran, C.-N.A., Hare, B., Hare, E., Hickey, M., Horschler, D.J., Huber, L., Jim, H.L., Johnston, A.M., Kaminski, J., Kelly, D.M., Kuhlmeier, V.A., Lassiter, L., Lazarowski, L., Leighton-Birch, J., MacLean, E.L., Maliszewska, K., Marra, V., Montgomery, L.I., Murray, M.S., Nelson, E.K., Ostojic, L., Palermo, S.G., Parks Russell, A.E., Pelgrim, M.H., Pellowe, S.D., Reinholz, A., Rial, L.A., Richards, E.M., Ross, M.A., Rothkoff, L.G., Salomons, H., Sanger, J.K., Santos, L., Schirle, A.R., Shearer, S.J., Silver, Z.A., Silverman, J.M., Sommese, A., Srdoc, T., St. John-Mosse, H., Vega, A.C., Vekony, K., Volter, C.J., Walsh, C.J., Worth, Y.A., Zipperling, L.M.I., Zoledziewska, B., Zylberfuden, S.G. (2023). **ManyDogs 1: A multi-lab replication study of dogs' pointing comprehension.** *Animal Behavior & Cognition*, *10*(3), 232-286. https://doi.org/10.26451/abc.10.03.03.2023

Shore, M.J., Bukovsky, D.L., Pinheiro, S.G.V., Hancock, B.M., Liptrot, E.M., & Kuhlmeier, V.A. (2023). **A survey on the challenges, limitations, and opportunities of online testing of infants and young children during the COVID-19 pandemic: Using our experiences to improve future practices**. *Frontiers in Psychology, 14,* 1160203. doi: 10.3389/fpsyg.2023.1160203

ManyDogs, P., Alberghina, D., Bray, E., Buchsbaum, D., Byosiere, S., Espinosa, J., Gnanadesikan, G.E., Guran, C.-N. A., Hare, E., Horschler, D.J., Huber, L., Kuhlmeier, V.A., MacLean, E.L., Pelgrim, M.H., Perez, B., Ravid-Schurr, D., Rothkoff, L., Sexton, C.L., Silver, Z.A., & Stevens, J. R. (2023). **ManyDogs Project: A big team science approach to investigating canine behavior and cognition.** *Comparative Cognition and Behavior Reviews*.

Karasewich, T.A., Hines, C., Pinheiro, S.G.V., Buchenreider, N., Dunfield, K.A., & Kuhlmeier, V.A. (2023). **Shyness as a barrier to prosocial behaviour: When do shy children help and comfort other people?** *Frontiers in Psychology, 14*.
https://www.frontiersin.org/articles/10.3389/fpsyg.2023.1128588/full
OSF: https://osf.io/ykzs9/?view_only=ae32d9c66321456997c4a5415897af67

Norris, M.E., Swartz, M., & Kuhlmeier, V.A.. (2023). **The importance of copyright and shared norms for credit in open educational resources.** *Frontiers in Education, 7*.
https://doi.org/10.3389/feduc.2022.1069388
OSF: https://osf.io/pnw9x/

MacGowan, T.L., Karasewich, T.A., & Kuhlmeier, V.A. (2023). **Developmental and evolutionary models of social fear can address "the human fear paradox".** *Behavioral and Brain Sciences, 46*, 40-41.
https://doi.org/10.1017/S0140525X22001868

McCreary, M.K., Jones, S.V.R., & Kuhlmeier, V.A. (2022). **Following the human point: Research with nonhuman animals since Povinelli, Nelson, and Boysen (1990).** *Learning & Behavior*.
https://doi.org/10.3758/s13420-022-00546-0
OSF: https://osf.io/phzrg/

Holden, O.L., Norris, M.E., & Kuhlmeier, V.A. (2021). **Academic integrity in online assessment: A research review.** *Frontiers in Education*, *6*, 258.
https://www.frontiersin.org/article/10.3389/feduc.2021.639814

Hilton, B.C., O'Neill, A.C., & Kuhlmeier, V.A. (2021). **Emerging selectivity: Group membership and early prosociality.** *Journal of Cognition and Development, 22,* 267-280.
https://doi.org/10.1080/15248372.2021.1890601

Kuhlmeier, V.A., Karasewich, T.A., & Olmstead, M.C. (2020). **Teaching animal learning and cognition: Adapting to the online environment**. *Comparative Cognition and Behavior Reviews, 15,* 187-198.
OSF: https://osf.io/mbspr/

Lamontagne, S. J., Kuhlmeier, V.A., & Olmstead, M.C. (2020). **Comparative cognition and cognitive ecology in the classroom.** *Canadian Journal of Experimental Psychology/Revue canadienne de psychologie expérimentale*, 74, 176-182.
https://doi.org/10.1037/cep0000213
PsyArXiv: https://psyarxiv.com/e5gct/

Karasewich, T.A., & Kuhlmeier, V.A. (2020). **Trait social anxiety as a conditional adaptation: A developmental and evolutionary framework.** *Developmental Review*, *55*, 100886. https://doi.org/10.1016/j.dr.2019.100886
PsyArXiv: 10.31234/osf.io/r85gv

Karasewich, T.A., Kuhlmeier, V.A., Beier, J.S., & Dunfield, K.A. (2019). **Getting help for others: An examination of indirect helping in young children**. *Developmental Psychology, 55,* 606-611. http://dx.doi.org/10.1037/dev0000654
PsyArXiv: 10.31234/osf.io/qmgdp

Hilton, B.C., & Kuhlmeier, V.A. (2019). **Intention attribution and the development of moral evaluation**. *Frontiers in Psychology*, *9*, 2663.
https://doi.org/10.3389/fpsyg.2018.02663

Dunfield, K.A., Best, L.J., Kelley, E.A., & Kuhlmeier, V.A. (2019). **Motivating moral behavior: Helping, sharing, and comforting in young children with autism spectrum disorder.** *Frontiers in Psychology*, *10*, 25.
https://doi.org/10.3389/fpsyg.2019.00025

O'Neill, A.C., Kuhlmeier, V.A., & Craig, W. (2018). **Examining the association between parenting and psychosomatic problems: Self-esteem as a mediator across ages in early adolescence.** *International Journal of Adolescence and Youth, 24(2),* 137-148.
doi: 10.1080/02673843.2018.1482771

O'Neill, A.C., Swigger, K., & Kuhlmeier, V.A. (2018). **Make The Connection' parenting skills program: a controlled trial of associated improvement in maternal attitudes.** *Journal of Reproductive and Infant Psychology*, *36(5)*, 536-547
doi: 10.1080/02646838.2018.1497779

Sabbagh, M.A., Koenig, M.A., & Kuhlmeier, V.A. (2016). **Conceptual constraints and mechanisms in children's selective social learning.** *Developmental Science*, *20,* e12415. doi:10.1111/desc.12415

Robson, S.J., & Kuhlmeier, V.A. (2016). **Infants' understanding of object-directed action: An interdisciplinary synthesis.** *Frontiers in Psychology*, *7*, 111.
doi: 10.3389/fpsyg.2016.00111

Kuhlmeier, V.A., & Olmstead, M.C. (2016). **Keep Calm and Comp. Cog. On – Commentary on 'A crisis in comparative psychology: where have all the undergraduates gone?'** *Frontiers in Psychology,* doi: 10.3389/fpsyg.2016.00020

Robson, S.J., Lee, V., Kuhlmeier, V.A., & Rutherford, M.D. (2014). **Infants use contextual contingency to guide their interpretation of others' goal-directed behavior.** *Cognitive Development, 31,* 69-78.

Kuhlmeier, V.A., Dunfield, K. A., & O'Neill, A. (2014). **Selectivity in early prosocial behavior**. *Frontiers Psychology, 5,* 1-6. doi:10.3389/fpsyg.2014.00836

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. (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.

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.

Hallinan, E.V., & Kuhlmeier, V.A. (2008). **Ontongeny, 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. (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. (2004). **An inclusive primate psychology: Review of *Primate Psychology*.** *American Scientist,* September-October.

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

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

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

Book Chapters

Olmstead, M.C., & Kuhlmeier, V.A. (2022). **Comparative cognition**. In A. Ridley, P. d'Ettorre, & T. Freeberg (Eds.), *The Routledge International Handbook of Comparative Psychology*, Oxfordshire, UK: Rutledge.

Kuhlmeier, V.A., Karasewich, T., & Dunfield, K.A. (2020). **Selective prosocial behavior in early childhood.** In J. Decety (Ed.), *The Social Brain: A Developmental Perspective* (pp. 247-262). Cambridge, MA: MIT Press.

Kuhlmeier, V. A., Mayne, K., & Craig, W. (2019). **Developmental psychology.** In M. E. Norris (Ed.), *The Canadian Handbook for Careers in Psychological Science*. Kingston, ON: eCampus Ontario. Licensed under CC BY NC 4.0. https://ecampusontario.pressbooks.pub/psychologycareers/chapter/developmental/

Robson, S.J., & Kuhlmeier, V.A. (2017). **Pretend play.** In J. Vonk & T. Shackelford (Eds.), *Encyclopedia of Animal Cognition and Behavior*. New York, NY: Springer.

Kuhlmeier, V.A. (2017**). Sarah "Sally" Boysen.** In J. Vonk & T. Shackelford (Eds.), *Encyclopedia of Animal Cognition and Behavior*. New York, NY: Springer.

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. Gelmen (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.

Program Evaluations, Reports, & Knowledge Translation

Burrows, H.M.R., McCreary, M.K., Shore, M.J., Pinheiro, S.G.V., & Kuhlmeier, V.A. (2023). **Animals helping animals: How dog detectives can help us save endangered species**. *Frontiers for Young Minds*. doi: 10.3389/frym.2023.1023547

Jones, S.V.R., & Kuhlmeier, V.A. (2020). **How do police dogs learn to do their job?** *Frontiers for Young Minds*, 8: 109. doi: 10.3389/frym.2020.00109

Kuhlmeier, V.A. (2017). **Summary of research on canine cognition and behaviour in relation to the training of police dogs.** Prepared for Kingston Police K9 Unit: Kingston, Ontario, Canada.

Swigger, K., O'Neill, A.C. & Kuhlmeier, V. A. (2017). **Outcome Evaluation of the "Make the Connection" 0-12 Parenting Program.** Toronto Public Health. Toronto, Ontario, Canada.

O'Neill, A.C., & Kuhlmeier, V.A. (2016). **"Make the Connection" Program Evaluation: Internal Report.** Prepared for Toronto Public Health: Toronto, Ontario, Canada.

Invited Talks

2022 Panel Discussant, Development 2022, Calgary, Alberta, Canada

2017 Department of Cognitive Science, Central European Univ., Budapest, Hungary

2015 Department of Psychology, McMaster University, Hamilton, Ontario

2015 Department of Psychology, Univ. of British Columbia, Vancouver, British Columbia

2015 Department of Psychology, University of Oregon, Eugene, Oregon

2012 Workshop on Early Prosocial Development, Munich, Germany

2008 Department of Psychology, Harvard University, Cambridge, Massachusetts

2008 Department of Psychology, Concordia University, Montreal, Quebec

2007 Department of Psychology, McMaster University, Hamilton, Ontario

2005 Workshop for Young Psychologists, Kyoto, Japan

2004 German-American Frontiers of Science, Hamburg, Germany

2004 Department of Psychology, Carnegie Mellon University, Pittsburgh, Pennsylvania

2004 Department of Psychology, University of California, Santa Barbara, California

2003 Department of Psychology, University of Western Ontario, London, Ontario

2003 Department of Psychology, University of Delaware, Newark, Delaware

2001 Department of Psychology, Emory University, Atlanta, Georgia

2000 Department of Psychology, Yale University, New Haven, Connecticut

2000 Center for Cognitive Science, Rutgers University, New Brunswick, New Jersey

Conference Presentations (Past 12 years)

Pinheiro, S. G. V., Kuhlmeier, V. A. (April 2026) Norms and Hierarchies: How children's sharing in Brazil and Canada develops to adjust to their social world. Cognitive Development Society Biennial Conference, Montreal, QC, Canada.

Pinheiro, S. G. V., Silveira, L. G. S., Lopes, M. E. L., Neves, R. A. P., Lopes, F. A., Dutra, N. B., Kuhlmeier, V.A. (April 2025). Bridging (Virtual) Borders: Insights from studying sharing behaviour online in Canada and Brazil. Paper presented at the Society for Research in Child Development 2025 Biennial Meeting, Minneapolis, MN, USA

Burrows, H.M.R. & Kuhlmeier, V.A. (2026). Who's a Good Dyad? Examining the perceptions and dynamics of undesirable behaviour in dog-guardian pairs. Poster presented at the 2026 meeting of the Comparative Cognition Society, Montreal, Quebec, Canada.

Sundby, E. & Kuhlmeier, V.A. (2026). Does object ownership affect spatial memory in the domestic dog? Poster presented at the 2026 meeting of the Comparative Cognition Society, Montreal, Quebec, Canada.

Burrows, H.M.R. & Kuhlmeier, V.A. (2026). State space modelling of contest and co-regulation in dog-guardian dyads. Poster presented at the 2026 meeting of the Comparative Cognition Societ, Montreal, Quebec, Canada.

Burrows, H.M.R., Dixon, C., & Kuhlmeier, V.A. (April 2025). Who's a Good Dyad? Owners' pre-existing beliefs about their dog's impulsivity shape interactions in novel settings. Poster presented at the 2025 meeting of the Comparative Cognition Society, Albuquerque, NM, USA.

Sundby, E.A., Vance, J., & Kuhlmeier, V.A. (April 2025). Do guardians think that dogs own objects? Poster presented at the 2025 meeting of the Comparative Cognition Society, Albuquerque, NM, USA.

Burrows, H.M.R., Sundby, E.A., Glover, M.K., & Kuhlmeier, V.A. (April 2024). Applying canine research to K9 practices: What do K9 handlers and trainers want to know? Poster presented at the 2024 meeting of the Comparative Cognition Society, Albuquerque, NM, USA.

Glover, M.K., Sundby, E.A., Burrows, H.M.R., Phillips, A., Espinosa, J., & Kuhlmeier, V.A. (April 2024). Ostensive behavior by humans is associated with increased attention from dogs, but not increased point-following. Poster presented at the 2024 meeting of the Comparative Cognition Society, Albuquerque, NM, USA.

Pinheiro, S. G. V., Bas, L. M., Tusche, A., Kuhlmeier, V. A. Children's Subjective Socioeconomic Status and its Effect on Sharing Behavior in an Online Dictator Game. (2023). Society for Neuroeconomics Meeting. Vancouver, BC, Canada

Karasewich, T.A., Kuhlmeier, V.A., Tavasolli, N., & Dunfield, K.A. (October 2023). Shy children's interventions in a naturalistic peer environment. Poster presented at the 24th Occasional Temperament Conference, Orford, Quebec, Canada.

Pinheiro, S., Hancock, B., Shore, M., Bukovsky, D., Kuhlmeier, V. A. (June 2022). Sharing in a virtual environment: Developmental trends from 3.5 to 11 years of age. Paper presented at Development 2022 Conference, Calgary, AB, Canada.

Pinheiro, S., Hancock, B., Shore, M., Bukovsky, D., Liprot, E., Piccolo, L., Jones, S. Kuhlmeier, V. A. (April 2022). Costly sharing in a virtual environment: Examining developmental trends from 3.5 to 11 years of age. Poster presented at the Cognitive Development Society Biennial Conference, Madison, WI, United States.

McCreary, M., & Kuhlmeier, V.A., (Jan., 2021). Applying canine research to K9 practices: What do K9 handlers and trainers want to know? Global Animal Behaviour Twitter Conference: Animal Behavior Society and the Association for the Study of Animal Behaviour.

Karasewich, T. A., Dunfield, K. A., Pinheiro, S., & Kuhlmeier, V. A. (Oct., 2020). Shyness as a barrier to young children's prosocial behaviour. Talk presented at the Association for Moral Education Conference, Online.

Pinheiro, S., Karasewich, T.A., Buchenrieder, N., Dunfield, K.A., & Kuhlmeier, V.A. (Oct., 2019). What makes comforting behavior difficult for young children? Examining the problem-solving and social engagement requirements of prosocial behavior. Poster presented at the meeting of the Cognitive Development Society, Louisville, Kentucky, USA.

Karasewich, T. A., Kuhlmeier, V.A., Dunfield, K.A., & Beier, J.S. (May, 2018). Getting help for others: Indirect helping in preschool children. Paper presented at the Development 2018 Conference, St. Catherines, Ontario, Canada.

O'Neill, A.C., Kuhlmeier, V.A., & Craig, W.C. (May, 2018). Parental support and psychosomatic symptoms in adolescence: Self-esteem as a mechanism across ages. Poster presented at the Development 2018 Conference, St. Catherines, Ontario, Canada.

O'Neill, A.C., Swigger, K., & Kuhlmeier, V.A. (May, 2018). Temperament-based risk: Efficacy of Make the Connection parent training. Poster presented at the Development 2018 Conference, St. Catherines, Ontario, Canada.

Karasewich, T. A., Kuhlmeier, V.A., Dunfield, K.A., & Beier, J.S. (Oct., 2017). Getting help for others: An examination of indirect helping in preschool children. Poster presented at the meeting of the Cognitive Development Society, Portland, Oregon, USA.

Robson, S.J., & Kuhlmeier, V.A. (Oct., 2017). Infants' understanding of drinking: A new approach to the study of object-directed reaching. Poster presented at the meeting of the Cognitive Development Society, Portland, Oregon, USA.

Robson, S.J., & Kuhlmeier, V.A. (May, 2016). Selectivity of action influences infants' interpretation of others' goals. Poster presented at the International Conference on Infant Studies, New Orleans, Louisiana, USA.

O'Neill, A.C., Swigger, K., Feldman, L., & Kuhlmeier, V.A. (May, 2016). Infant characteristics and promotion of sensitive responding: Effects on parent-to-infant attachment. Poster presented at the International Conference on Infant Studies, New Orleans, Louisiana, USA.

Dunfield, K.A., Karasewich, T., Chang, X.M., Beier, J.S., & Kuhlmeier, V.A. Selective helping in early childhood. (January, 2016). Paper presented at the Budapest CEU Conference on Cognitive Development, Budapest, Hungary.

Edels, R., Filip, R., & Kuhlmeier, V.A. (October 2015). The relative influence of equality bias and valence attribution in young children's resource distribution. Poster presented at the meeting of the Cognitive Development Society, Columbus, OH.

O'Neill, A., Feldman, L., Swigger, K., & Kuhlmeier, V.A. (March, 2015). Parent-to-infant attachment through the first year. Poster presented at the meeting of the Society for Research in Child Development, Philadelphia, PA.

O'Neill, A., & Kuhlmeier, V.A. (July, 2014). Similarity and group membership: Influences on perception and behavior in toddlers. Paper presented at the International Conference on Infant Studies, Berlin, Germany.
Dunfield, K.A., & Kuhlmeier, V.A. (July, 2014). Infant's vicarious distress: Examining the role of negative affect in the production of prosocial behavior. Paper presented at the International Conference on Infant Studies, Berlin, Germany.

O'Neill, A., & Kuhlmeier, V.A. (May, 2014). Similarity and ingroup status as bases for selective helping. Paper presented at Development 2014: A Canadian Conference on Developmental Psychology, Ottawa, ON.

Dunfield, K.A., Dunfield, D., Kuhlmeier, V.A., & McDonald, P.A. (May, 2014). Gone but not forgotten: The role of psychological distance on sharing behaviour. Paper presented at Development 2014: A Canadian Conference on Developmental Psychology, Ottawa, ON.

Robson, S.J., Lee, V., Kuhlmeier, V.A., Rutherford, M.D. (May, 2014). Infants use contextual contingency to guide their interpretation of others' goal-directed behavior. Poster presented at Development 2014: A Canadian Conference on Developmental Psychology, Ottawa, ON.

Professional Service

Journals

Editorial Board

Cognitive Development (2014 – 2023)
Infancy (2010 – 2013)

Review Editor

Frontiers in Developmental Psychology (2010 – present)

Ad-hoc Reviewing

Animal Cognition, Behavioral & Brain Sciences, Child Development, Cognitive Development, Cognitive Systems Research, Cognition, Current Biology, Current Directions in Psychological Science, Developmental Psychology, Developmental Science, Frontiers in Psychology, 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, Perception, PLOS One, Proceedings of the National Academy of Science, Proceedings of the Royal Society-B, Psychological Science, Psychonomic Bulletin & Review, Science

Granting Agencies

Selection Committee

SSHRC Insight Grants (2020, 2021, 2024)

Ad-hoc Reviewing

Canada Research Chairs Program
Economic and Social Research Council (UK)
European Research Council
National Science Foundation (USA)
Natural Sciences and Engineering Research Council of Canada
Ontario Graduate Scholarship Program
Social Sciences and Humanities Research Council of Canada
The John Templeton Foundation (USA)

Societies

Membership (past and present)

American Psychological Association
Association for Psychological Science
Behavioral and Brain Sciences
CPA Scientific Affairs Committee
Cognitive Development Society
Comparative Cognition Society
International Society for Infant Studies (now ICIS)
Society for Research in Child Development

Organizing Committee Membership

German/American Frontiers of Science (2004 – 2007)

Conference Program Reviewing

International Congress on Infant Studies (ICIS conference)
International Workshop on Epigenetic Robotics
Society for Research in Child Development (SRCD conference)

Faculty Reviews

Nanyang Technical University

Tufts University

University of California, Santa Cruz

University of California San Diego

University of Massachusetts Boston

University of Ottawa

University of Regina

University of Waterloo

Workshop — Co-organizer

Workshop on Social Perception, McMaster University (2013)

Research Networks — Leadership and Membership

Research Partner, Promoting Relationships and Eliminating Violence (PREVNet) (2013-present)

Collaborator, Centre de Recherche en Développement Humain, Quebec (2013-present)

ManyDogs, international consortium for canine science
Assistant Director
(2022-present)

Outreach (Selected) — Events

Science Rendezvous, Kingston (2012 - present)

Science Quest Day Camp (Guest instructor, 2014 – 2016)

Public Speaking

Kingston Screening Room: "Introduction to *Project Nim*"

Later Life Learning: "Thinking Like a Dog"

Television & Radio

The Nature of Things

The Baby Human

Scientific American Frontiers, *Chimps Like Us*

Discovery Channel Canada

CKWS, local Kingston news, and Fly FM 98.3, local Kingston radio

Podcasts

Spit & Twitches Animal Cognition Podcast

Grassroots K9 YouTube Interviews

Social Media

Twitter	@QueensChildDev @Comp_Cog @QueensPsyc
Instagram	@vkuhlmeier @socialcognitionlab
Mastodon	@ComparativeCognition

Departmental Service: Psychology

Administration

Associate Head of Psychology (2017 – 2020; 2023 - 2027)

Chair, Developmental Psychology Area (2006 – 2008; 2009 – 2012)

Development of child participant database
Development of graduate curriculum
Development of comprehensive exam requirements
Member, Priorities and Procedures Committee
Member, Graduate Committee

Chair, Renewal, Tenure, & Promotion Committee (2015 – 2016)

Review of candidates' files
Coordinating external evaluations
Writing recommendation letters

Committees

Advisory Committee, Faculty Search (2019 – 2020)
Undergraduate Committee (2017 – present)
Merit Committee (2005, 2014)
Renewal, Tenure, & Promotion Committee (2010 - 2011)
Psychology 100 Review Committee (2015 – 2016)
Headship Search Committee (2014, 2020, 2025)

Outreach

Coordinator, Participant Recruitment & Database, Developmental Area
Social Media
Department of Psychology Twitter @QueensPsyc

Departmental Service: Centre for Neuroscience Studies

Committees
CNS Executive Board (2009 – 2012)
Chair, Graduate Student Thesis Advisory Committees

Outreach
Participating Lab, Brain Awareness Day

University Service

Committees
General Research Ethics Board (2015 – 2017)
Senate Advisory Research Committee (2012 – 2014)
Curriculum Committee (2017 – 2020)

Courses Taught

Undergraduate

Lecture

Data Analysis: Quantitative Variables (Yale University)

Developmental Psychology

Comparative Cognition

Seminar

Infant Social Cognition

Laboratory

Laboratory in Comparative Cognition: Cognitive Origins

Blended model

Introduction to Comparative Cognition

Fully online

Infancy (University of British Columbia)

Infancy

Introduction to Comparative Cognition

Graduate

Seminar

Infancy

Current Theories in Cognitive Development: Evolutionary Developmental Psychology

Current Theories in Cognitive Development: Socio-Cultural Theories

Current Theories in Cognitive Development: Cooperation

Grants for Teaching

2020 – 2021	Queen's University Open Textbook Fund *(with PSYC853 students)*
2018 – 2019	Queen's University Course Assessment Redesign Project
2017 – 2018	Queen's University Course Assessment Redesign Project
2015 – 2016	Ontario Online Initiative *(with Dr. M.C. Olmstead)*
2014 – 2015	Faculty of Arts & Science Course Redesign Project *(with Dr. M.C. Olmstead)*

Awards for Teaching

2020 Graduate Teaching Award
Department of Psychology, Queen's University

Supervision

Postdoc. Fellow Dr. Taigan MacGowan (2024, Assistant Professor at McMaster University)

Ph.D. Hannah Burrows (current)
Em Sundby (current)
Sylvia Pinheiro (2024, Research Associate & Adjunct, Queen's University)
Tara Karasewich (2022, Accommodations & LMS Coordinator, Queen's Univ.)
Scott Robson (2022, Research Associate, CHEO Research Institute)
Amy O'Neill (2020, Clinician, Nova Scotia Health Authority)
Kristen Dunfield (2010, Professor & Interim Associate Dean, Concordia Univ.)

M.Sc. Nicole Doncaster (current)
Maeve (McCreary) Glover (high school educator)
Tania Tzelnic (2009, Project Director, international youth development)
Elizabeth Hallinan (2009, Attorney-at-Law)

Undergraduate Honours Thesis

Maya Mayer (2026)
Alex Dinsmore (2026)
Jessica Vance (2025)
Claire Dixon (2025)
Adriana Helou (2024)
Talia Buckhalter (2024)
Brendan Hancock (2022)
Montana Shore (2022 thesis prize)
Emma Liptrot (2021 thesis prize)
Lexie Piccolo (2021)
Kate Hollingshead (2020)
Brooke Hilton (2019)
Shanahan Shan (2019)
Emily Pepper (2018)
Megan Kenney (2018)
Natanya Levine (2017)
Nina Buchenreider (2016)
Rayna Edels (2015)
Ruxandra Filip (2015)
Zoe Paul (2014)
Danielle Speck (2014)
Kelsey Slobodian (2014)
Annamaria McAndrew (2013)
Madison Healey (2013)
Katherine Merwin (2012 thesis prize)
Sydney Oastler (2011)
Raquel Martinez (2011)
Kyleigh Schraeder (2010)
Victoria Freeman (2010)
Jessica White (2009)

Sara Caird (2008)
Jenny Chu (2008)
Sarah Latimer (2007)
Lisa Hong (2006)
Katherine Chow (2006)
Kelly Anthony-Brown (2005)

Lab Coordinators

Montana Shore (Graduate Student, Boston College)
Sara Jones (Certificate program in counseling, Toronto)
Olivia Holden (Graduate Student, McGill University)
Hannah Taalman, MSc (Research Coordinator, CAMH)
Rayna Edels, MA (Graduate Student, McGill University)
Debra Torok, MSc (Graduate Student, University of Victoria)
Kathleen Merwin, MSc (Graduate Student, Dalhousie University)
Lindsay Murphy (Director of BI and Analytics)
Rachel Banton, MSc (Senior Account Manager)
Vivian Lee, PhD. (Assistant Professor, Carleton University)