# KRISTIN ALEXANDRA ANDREWS

February 2018

York University Department of Philosophy 4700 Keele St. Toronto, ON M3J 1P3 Canada www.yorku.ca/andrewsk andrewsk@yorku.ca

#### **EDUCATION**

Ph.D., Philosophy, Supporting Program in Cognitive Science, University of Minnesota (2000)

M. A., Philosophy, Western Michigan University (1995)

B. A., Philosophy, Antioch College (1992)

#### **CURRENT POSITION**

York Research Chair in the Philosophy of Animal Minds, York University, 2017-Associate Professor of Philosophy, York University, 2002-current

#### **PREVIOUS POSITIONS**

Graduate Program Director, Philosophy, 2016-2017 Assistant Professor, Philosophy, York University, 2002-2004 Assistant Professor, Philosophy, Appalachian State University, Boone, NC, July 2000-June 2002

### **HONOURS**

Member of the Royal Society of Canada College of New Scholars, November 2015.

Visiting Fellow, Center for Agency, Value, and Ethics. Macquarie University, February 2015.

Canadian Philosophical Association Biennial Book Prize for *Do Apes Read Minds: Toward a New Folk Psychology*, 2013.

Western Michigan University Distinguished Alumni Award, October 2011.

#### **GRANTS**

Social Sciences and Humanities Research Council of Canada Insight Grant for "Animals and Moral Practice" funded at \$97,312, April 2016.

Social Sciences and Humanities Research Council of Canada Insight Grant for "Animals and Philosophy of Mind" funded at \$93,723, May 2013.

York University, Faculty of Liberal Arts and Professional Studies Minor Research Grant for "Animals and Philosophy of Mind" funded at \$4000, February 2013.

York University Faculty Association Research Development Grant, 2013. (two course releases)

- Social Sciences and Humanities Research Council Small Grants Award, "Animals and Philosophy of Mind" funded at \$2500, December 2012.
- York University Faculty Association Teaching Development Grant, Fall 2012. (course release) York University, Faculty of Liberal Arts and Professional Studies Minor Research Grant for "Orangutan Cognition in Context" funded at \$3938. 2010.

Seminar for Advanced Research (with Anne Russon). Funded at \$7500. February 2006.

Social Sciences and Humanities Standard Research Grant recipient for the project "Understanding Folk Psychologies" funded at \$49,863.00, June 2005.

#### **PUBLICATIONS**

#### **Books**

- Chimpanzee Rights: The Philosophers' Brief, Kristin Andrews, Gary Comstock, G.K.D. Crozier, Sue Donaldson, Andrew Fenton, Tyler M. John, L. Syd M Johnson, Robert C. Jones, Will Kymlica, Letitia Meynell, Nathan Nobis, David M. Peña-Guzmán, Jeff Sebo, Routledge 2018.
- The Routledge Handbook of the Philosophy of Animal Minds, Kristin Andrews and Jacob Beck, eds., Routledge, 2017.

The Animal Mind: An Introduction to the Philosophy of Animal Cognition. Routledge, 2015.

Do Apes Read Minds? Toward a New Folk Psychology. MIT Press, 2012.

#### **Journal Articles**

- "Apes track false beliefs but might not understand them" *Learning and Behavior* (2017). https://doi.org/10.3758/s13420-017-0288-8
- "Chimpanzee Mindreading: Don't Stop Believing" *Philosophy Compass* 12(1) e12394 (2017).
- "Snipping or Editing? Parsimony in the Chimpanzee Mindreading Debate" *Metascience* Symposium on Elliott Sober's book *Ockham's Razors* (forthcoming)
- "The Folk Psychology Spiral" Southern Journal of Philosophy, 2015, 53(S1): 50-67.
- "Pluralistic Folk Psychology and Varieties of Self Knowledge" *Philosophical Explorations*, 2015, 18(2): 282-296.
- "Ready to Teach or Ready to Learn: A Critique of the Natural Pedagogy Theory" *Review of Philosophy and Psychology* 5(4), 2014, 465-483.
- "Anthropomorphism, Anthropectomy, and the Null Hypothesis" with Brian Huss

*Biology and Philosophy* 29(5), 2014, 711-729.

- "Are Apes' Responses to Pointing Gestures Intentional?" with Olivia Sultanescu

  Humana. Mente Journal of Philosophical Studies Special Issue Pointing: Where Embodied

  Cognition Meets the Symbolic Mind, 2013 (24): 53-77.
- "Pantomime in Great Apes: Evidence and Implications," with Anne Russon *Communicative and Integrative Biology*, 4(3), 2011, 315-317.
- "Orangutan Pantomime: Elaborating the Message," with Anne Russon *Biology Letters* 2011, 7(4): 627-30.
- "Understanding Norms Without a Theory of Mind" *Inquiry*, Vol. 52, No. 5, 2009: 433-448.
- "Telling Tales" *Philosophical Psychology* Vol. 22, No. 2, 2009: 227-235.
- "Telling Stories Without Words" *Journal of Consciousness Studies*, 16, No. 6-8, 2009: 268-288.
- "Politics or Metaphysics? On Attributing Mental Properties to Animals" *Biology and Philosophy*, Vol. 24, No. 1, 2009: 51-63.
- "It's in Your Nature: A Pluralistic Folk Psychology" *Synthese*, Vol. 165, No. 1, 2008: 13-29.
- "Speaking Without Interpreting: A Reply to Bouma on Autism and Davidsonian Interpretation" With Ljiljana Radenovic *Philosophical Psychology* Vol. 19, No. 5, 2006: 663-678.
- "Chimpanzee Theory of Mind: Looking in All the Wrong Places" *Mind and Language* 20, No. 5 November 2005: 521–536.
- "How to Learn from Our Mistakes: Explanation and Moral Justification" *Philosophical Explorations*, Volume 7, 2004: 247-264.
- "Interpreting Autism: A Critique of Davidson on Thought and Language" *Philosophical Psychology* Volume 15, Number 3, 2002: 317-332.
- "Our Understanding of Other Minds: Theory of Mind and the Intentional Stance" *Journal of Consciousness Studies*, Vol. 7, No. 7, 2000: 12-24.
- "The First Step in the Case for Great Ape Equality: The Argument for Other Minds" *Etica & Animali: The Great Ape Project*, August 1996: 131-141.

# **Book Chapters**

"Animal Minds"

- In Lori Gruen, ed., Critical Terms in Animal Studies, Chicago, 2018.
- "Belief and representation in nonhuman animals" (forthcoming)
  Sarah Beth Lesson and Kristin Andrews. For the *Routledge Handbook of Philosophy and Psychology*, Paco Calvo, Sarah Robins, and Joh Symons, eds.
- "Normative Practices of Other Animals" (forthcoming) Sarah Vincent, Rebecca Ring, and Kristin Andrews In *The Routledge Handbook of Moral Epistemology*, Karen Jones, Mark Timmons and Aaron Zimmerman, eds.
- "Do Chimpanzees Reason About Belief?"
  In Kristin Andrews and Jacob Beck, *The Routledge Handbook of the Philosophy of Animal Minds*, 2017.
- "Pluralistic Folk Psychology in Humans and Other Animals"
  In Julian Kiverstein, ed., *The Routledge Handbook of the Social Mind*, 2017. (11,004 words)
- "Empathy in Other Apes" with Lori Gruen
  In Heidi Maibom, ed. *Empathy in Morality*, Oxford University Press, 2014. 193-209.
- "A Role for Folk Psychology in Animal Cognition Research." In Andreas Blank, ed. *Animals: Basic Philosophical Concepts.* Philosophia: Munich, forthcoming. (7200 words)
- "Ape Autonomy? Social Norms in Other Species," In *Philosophical Perspectives on Animals: Mind, Ethics, Morals.* Klaus Petrus and Markus Wild, eds. Transcript, 2013, 173-196.
- "It's Like He's Thinking or Something." In John Huss, ed. *Planet of the Apes and Philosophy*. Open Court Books, 2013, 3-14.
- "Great Ape Mindreading: What's at Stake?" In *Humans and Other Animals: Rethinking the Species Interface*. Annette Lanjouw and Raymond Corbey, eds. Cambridge University Press, 2013, 115-125.
- "Confronting Language, Representation, and Belief: A Limited Defense of Mental Continuity" With Ljiljana Radenovic. *The Oxford Handbook of Comparative Evolutionary Psychology*, Jennifer Vonk and Todd Shackelford, eds. Oxford University Press, 2012, 39-60.
- "Beyond Anthropomorphism: Attributing Psychological Properties to Animals" *The Oxford Handbook of Animal Ethics*, Tom Beauchamp and R.G. Frey, eds. Oxford University Press, 2011, 469-494.
- "Social Knowledge" Keith Jensen, Joan B. Silk, Kristin Andrews, Redouan Bshary, Dorthy L. Cheney, Nathan Emery, Charlotte K. Hemelrijk, Kay Holekamp, Derek C. Penn, Josef Perner, and Christoph Teufel. In *Animal Thinking: Contemporary Issues in Comparative Cognition (Strüngmann Forum Reports)*. Randolf Menzel and Julia Fischer, eds. MIT Press, 2011, 267-292.
- "Critter Psychology: On the Possibility of Nonhuman Animal Folk Psychology" *Folk Psychology Re-Assessed.* D. Hutto & M. Ratcliffe eds. New York: Springer, 2007: 191-210.

- "Why Bush Should Explain September 11<sup>th"</sup> *America's War on Terror*. Patrick Hayden, Tom Lansford, and Robert P. Watson, eds. Ashgate Publishing, 2003: 29-42.
- "Knowing Mental States: The Asymmetry of Psychological Prediction and Explanation" Consciousness: New Philosophical Perspectives. Quentin Smith and Aleksander Jokic, eds. Oxford: Oxford University Press, 2003: 201-219.

## **Conference Proceedings**

- "Explaining Terrorism" *Proceedings of the Twenty-first World Congress of Philosophy:*Philosophical Anthropology. Ankara: The Philosophical Society of Turkey, 2006.
- "On Predicting Behavior" *The Padeia Project On-Line: Proceedings of the Twentieth World Congress of Philosophy*, (1998) http://www.bu.edu/wcp/Papers/Mind/MindAndr.htm.

#### **Book Reviews**

- Review of *Voracious Science and Vulnerable Animals: A Primate Scientist's Ethical Journey*, by John P. Gluck; Book of the week, *Times Higher Education*, November 3, 2016.
- "How to tell what animals think and feel" Book review of Carl Safina *Beyond Words: What Animals Think and Feel, BioScience* (published on line before print Jun 2, 2016) doi: 10.1093/biosci/biw075
- "Review of Varner and Lurz." In Mind, 2014. doi: 10.1093/mind/fzu128.
- Review of Lurz *Mindreading Animals*. *Notre Dame Philosophical Review*. March 30, 2012. http://ndpr.nd.edu/news/29824-mindreading-animals-the-debate-over-what-animals-know-about-other-minds/
- "Interpreting the Baboon" *Trends in Cognitive Science*, Vol. 12, No. 1, 2008: 5-6.

## **Encyclopedia Entries**

- "Animal Minds" Invited chapter for *The Routledge Encyclopedia of Philosophy on-line* (forthcoming 2016)
- "Animal Cognition" *Stanford Encyclopedia of Philosophy*, (Summer 2016 Edition), Edward N. Zalta (ed.), forthcoming URL = <a href="http://plato.stanford.edu/archives/sum2016/entries/cognition-animal/">http://plato.stanford.edu/archives/sum2016/entries/cognition-animal/</a>>. (significant revision of 2011 edition).
- "Animal Cognition" With Ljiljana Radenovic. *International Encyclopedia of Ethics*, Hugh LaFollette, Sarah Stroud, and John Deigh, eds. Wiley-Blackwell, 2013. DOI: 10.1002/9781444367072.wbiee050
- "Folk Psychology" *Encyclopedia of Philosophy and the Social Sciences*, Byron Kaldis, ed. Sage, 2013.

#### **Other Publications**

"Cow Persons? How to Find Out", Commentary on Marino and King, Animal Behavior and

Cognition forthcoming 2017. (1369 words)

- "Life in a Cage" *The Philosopher's Magazine*, January 2017, 76:72-77. (2524 words).
- "The Psychological Concept of 'Person'" *Animal Sentience* 2016.147, commentary on Mark Rowlands "Are Animals Persons" (1889 words).
- "More Stereotypes, Please!" Behavioral and Brain Sciences, commentary forthcoming 2016.
- "Language is So Distracting"
- "Pluralistic Folk Psychology"
- "Explaining Without Language"
- "Naïve Normativity"
- "Metacognition, Agency, and Errors"

*Philosophy of Brains* blog, Featured Scholar September 2014. http://philosophyofbrains.com/category/featured-scholar-kristin-andrews

- "Colin Allen's Philosophy of Animal Minds" in *Philosophy and Computing: The American Philosophy Association Newsletter* 13(2): 7-8, 2014.
- "Innovation and the Grain Problem" With Anne Russon and Brian Huss. *Behavioral and Brain Sciences* Vol. 30, No. 4, 2007: 422.

#### IN PREPARATION

"Naïve normativity"

Better than Natural. A book project on the evolution of normative cognition in nonhuman animals.

### REFEREED PRESENTATIONS

- "Mentalizing without attributing belief in the 'false belief' task, or, how to find converging evidence for belief attribution in apes" Comparative Cognition Conference, Melborne, FL, April 2017.
- "Nonhuman Persons"

Philosophy of Science Association Meeting, Atlanta November 2016. Part of the symposium Animal Welfare and Science, recipient of the Women's Caucus Symposium Prize.

- "Between Romantic and Killjoy: Objectivity in Animal Cognition Research"

  International Society for History, Philosophy, and Social Studies of Biology, Montreal. July 2015.
- "Ready to Teach or Ready to Learn? A Critique of the Natural Pedagogy Theory." with Hisashi Nakao. Mutual Interactions: Second Singapore Workshop on Integrated History and Philosophy of Science in Practice, Singapore. July 2014.
- "Phenomenal Mindreading as an Alternative Explanation of Infant and Chimpanzee Social

- Cognition" with Ian Wright Society of Philosophy and Psychology, poster presentation, Vancouver Canada, June 2014.
- "Why Folk Psychology Can't Ruin Comparative Cognition" Canadian Philosophical Association, Brock, May 2014.
- "Self-awareness in Other Animals." The Southern Society for Philosophy and Psychology, Charleston, SC, February 2014.
- "Phenomenal Mindreading in Infants and Nonhumans" with Ian Wright. Phenomenal Mindreading Conference, Bochum, Germany, November 2013.
- "Are Apes' Responses to Pointing Gestures Intentional" With Olivia Sultanescu. From Grooming to Speaking: Recent Trends in Social Primatology and Human Ethology. University of Lisbon, Portugal, September 2012.
- "Ready to Teach or Ready to Learn? A Critique of the Natural Pedagogy Theory." With Hisashi Nakao.
  - European Society for Philosophy and Psychology, London UK, August 2012.
  - Society for Philosophy and Psychology, Providence, RI, June 2013.
- "Anthropomorphism and Errors". With Brian Huss. The Southern Society for Philosophy and Psychology, New Orleans, LA, March 2011.
- "Moral Judgment and Belief Attribution." The Southern Society for Philosophy and Psychology, New Orleans, LA, March 2008.
- "Being a Natural Psychologist Without Attributing Beliefs" The Southern Society for Philosophy and Psychology, Atlanta, GA, April 2007.
- "The Theoretical Entities of Folk Psychology". The Canadian Philosophical Association, Toronto, Canada, May 2006.
- The Society for Philosophy and Psychology (poster presentation), St. Louis, USA, June 2006.
- The European Society for Philosophy and Psychology, Belfast, Northern Ireland, August 2006.
- "Chimpanzee Theory of Mind: Looking in All the Wrong Places" The Joint Meeting of The Society for Philosophy and Psychology and The European Society for Philosophy and Psychology, Barcelona, Spain. July 2004.
- "Explaining Terrorism" The Twenty-first Word Congress of Philosophy, Istanbul, Turkey. August 2003.
- "Folk Psychology is Not Fundamentally a Predictive Device" The European Society for Philosophy and Psychology, Turin, Italy. July 2003

- "Folk Psychology is Not a Predictive Device" The Society for Philosophy and Psychology, Pasadena, CA, June 2003. Poster Presentation.
- "An Explanation is Not a Justification: Why Bush Needs to Explain September 11" Assessing the Presidency of George W. Bush at Midpoint: Political, Ethical, and Historical Considerations. Conference co-sponsored by the Center for International Politics and Ethics at New England College and University of Southern Mississippi, November 2002.
- "Autism and Davidsonian Interpretation" The Southern Society for Philosophy and Psychology Annual Meeting, New Orleans, LA, April 2001.
- "Folk Psychological Prediction and Explanation" The European Society for Philosophy and Psychology, Salzburg, Austria, September 2000.
- "The Changing Criterion for Animal Belief" The European Society for Philosophy and Psychology, Warwick, England, July 1999.
- "Prediction, Explanation, and Folk Psychology" (with Peter Verbeek) The Society for Philosophy and Psychology, Stanford, CA, June 1999.
- "Does the Chess-playing Computer Have a Theory of Mind?" Poster presentation, Dennett's Philosophy: A Comprehensive Assessment, Memorial University, St. John's, Newfoundland, Canada, November 6-9, 1998.
- "Is False Belief Understanding In Young Children Associated With Naturalistic Peer Interaction?" (with Peter Verbeek) The Fourteenth Bi-Annual Conference of the International Society for Human Ethology, Simon Fraser University, Burnaby, British Columbia, Canada, August 19-23, 1998.
- "On Predicting Behavior" The Twentieth World Congress of Philosophy, Boston, Massachusetts, August 1998.
- "On Predicting Behavior" The Society for Philosophy and Psychology, Minneapolis, Minnesota, June 1998.
- "Animal Consciousness: The Intentional Stance and Theory of Mind" The European Society for Philosophy and Psychology, Padua, Italy, August 1997.

#### **INVITED PRESENTATIONS**

- Animal Minds and Culture *Minding Animal Conference*, January 2018, Mexico City.
- "Normative Practice in Other Animals" *SMART Animals*, Amsterdam Institute for Humanities Research, Amsterdam, December 2017.
- "Naïve Normativity in Children and Other Great Apes" *Normative Folk Psychology Workshop*, York University, Toronto, October 2017.

- "Evolving Ethics and Animal Persons" *The Thinking Animal*, Royal Physiographic Society of Lund, September 14, 2017.
- "Ape Mindreading: Metacognition Without Belief Attribution" *Conference on Higher-order Cognition*, North Carolina State, September 2017.
- "Mengzian Social Intelligence Hypothesis" in Symposium: Evolution and Morality, Canadian Philosophical Association, Toronto, May 2017.
- "Normative Practice in Other Animals" with Sarah Vincent and Rebecca Ring, in Symposium: Animal Science Meets Animal Ethics, Canadian Philosophical Association, Toronto, May 2017.
- "Normative Practice in Nonhuman Animals: The Roots of Morality" Center for the Philosophy of Science, University of Pittsburg, February 2017.
- "Nonhuman Persons"

University of Cincinnati Philosophy and Taft Lecture, October 2016.

- "Chimpanzee Personhood" Animals and Neuroethics workshop, Center for Neuroscience & Society University of Pennsylvania, June 2016.
- "The Origins of Moral Practice"

Cultural Cognition workshop, Lichtenberg-Killeg Institute, Goettingen Germany, June 2016.

"Chimpanzee Mindreading: A second look"

Metacognition Workshop, University of Toronto, May 2016.

### "Roots of Normativity"

Presidential Scholars Seminars in Neuroscience and Society, Columbia University, Understanding Cognition through Development: What Do Animals, Children, and Science Have in Common? New York, November 2015.

- "Never Mind Animal Mind Talk"
  - -Animal Welfare Seminar, Guelph University. Guelph, ON, November 2015.
  - -SUNY Potsdam Philosophy Forum, Potsdam, NY. November 2015.

Commentary on Halina's "Inference and Error in Comparative Psychology: The Case of Mindreading", Minds Online Conference, August 2015.

"Naive Normativity and the Folk Psychology Spiral"
PhilMilCog Keynote Speaker, Western. May 2015.

### "Naïve Normativity"

Australia National University Philosophy Department Seminar, February 2015. Embodied Social Cognition Workshop, University of Wollongong. February 2015.

"What Does It Mean to Call a Chimpanzee a Person?"

Invited Lecture, Department of Philosophy, Macquarie University, Sydney, February 2015.

"Field and Lab: Different Methods, Different Questions"

Understanding Complex Animal Cognition: An Interdisciplinary Workshop. Macquarie University, Sydney. February 2015.

"Does the Matter Matter? Comments on Peter Godfrey Smith's 'Mind, Matter, Metabolism" NYU Modern Philosophy Conference: Animals. November 2014.

"The Folk Psychological Spiral"

The 33<sup>rd</sup> Spindel Conference, "Alternative Models of the Mind", Memphis, October 2014.

"Naïve Normativity"

De-intellectualising the Mind Workshop, UNED, Spain, July 2014.

"Modest morality or naïve normativity? The functions of prosocial behavior in human children and nonhuman primates"

Mind and Brain Institute, Berlin Germany, July 2014.

"Pluralistic Folk Psychology and Varieties of Self-knowledge"

Folk Psychology and the First Person Conference, Radboud University, Nijmegen, The Netherlands. June. 2014

"Reference, Reason, and Report in Gestural Communication"

5<sup>th</sup> Biannual Latin American Workshop on Language, Cognition, and Context, Villa de Leyva, Colombia, May 2014.

"Modest Morality or Naïve Normativity"

New Directions in Empirically Informed Philosophy of Mind, NY, NY May 2014.

"Primitive Normativity in Children and Other Apes"

- University of Miami, March 2014
- Nelson Lecture, Indiana University, November 2013
- Carleton University, Ottawa, ON, September 2013.
- European Society for Philosophy and Psychology, Granada Spain, July 2013.

"The Origins of Mindreading" Thatcher Lecture in Philosophy of Science, George Washington University, March 2013.

"Do Apes Read Minds?" Centre for Inquiry Studies, Toronto, ON. February 2013.

"Reading People or Reading Minds?" Kyoto University, January 2013. Workshop on my book *Do Apes Read Minds?* 

"Do Apes Read Minds?"

- A Public Lecture in support of Borneo Orangutan Society, Canada. Toronto Public Library. November 2012.

- Cognitive Science Students Association/Philosophia joint meeting, York University, November 2012.
- "Why We Need Folk Psychology in Comparative Cognition" Beyond Domesticity: Living and Working with Animals, Queens College, ON. September 2012.
- "Reading People, Not Minds" Temple University Philosophy Colloquium, Philadelphia, PA. September 2012
- "Reading People or Reading Minds?" Faculty Keynote, York University Graduate Student Philosophy Conference, May 2012.
- "Telling Stories without Words" Nipissing University, Philosophy Colloquium, December 2011.
- "Explaining without Words" Mount Holyoke College, Philosophy Colloquium, November 2011.
- "Reading Minds or Reading Persons" Western Michigan University, Philosophy Colloquium, October 2011.
- "Great Ape Mindreading: What's at Stake?" Arcus Foundation Roundtable *Apes and Humans:* Rethinking the Species Interface, August 2011.
- "Examining Kinds of Communication: Orangutan Pantomime as Case Study" Comparative Psychology and Animal Minds, Harvard University, March 26-27, 2011.
- "Explaining Without Language?" University of Cincinnati Conference on Thought and Language. Christopher Gauker, organizer. May 2010.
- Commentary on "What Can We Know About What It Is Like to be a Dolphin, and Why It Matters:
  Dolphin Consciousness and the Ethical Implications" by Thomas White American
  Philosophical Association Pacific Division Meeting. San Francisco, CA. April 2010
- "Orangutan Pantomime: Elaborating on the Message" With Anne Russon.
  - University of Virginia. Lies We Can Believe In: Fiction, Pretence and Human Nature Workshop. Mitchell Green, Angela Lillard, and Eve Danziger, organizers. March 2010.
  - International Primatological Society, Kyoto, Japan, September 2010.
- "Seeking Folk Psychological Explanations"
  - Washington University PNP colloquium series. October 2009.
  - Queen's University Philosophy colloquium series. January 2010.
  - York University Philosophy colloquium series. March 2010.
- "Delusions and Dispositions" The Society for Philosophy and Psychology, Bloomington IN, June 2009. (Commentary on Maura Tumulty)
- "Animals as Moral Agents? Studies in Natural Moral Psychology. SUNY Potsdam, Philosophy Forum. October 4, 2007.

- "Natural Moral Psychologists" College of the Holy Cross, Worcester, MA. Understanding Other Minds and Moral Agency Conference. Karsten Stueber, organizer. April 19-21, 2007.
- "Being a 'Natural Psychologist' Without Attributing Beliefs"
  - University of Guelph, Cognitive Science Colloquium Series. January 17, 2007.
  - McMaster University, Philosophy Colloquium, December 1, 2006.
- "Expression and Animal Calls: Reply to Colin Allen, Grant Goodrich, and Andrew Mcaninch" University of North Carolina, Chapel Hill. Expression: Art, Language, Ethology and Ethics. November 3-5, 2006.
- "Critter Psychology: Folk Psychology Across Species" University of Toronto. UTism 2006: The Cognitive Gap: What is the Fundamental Difference (if any) Between Human and Nonhuman Intelligence? March 2006.
- "The Nature of Folk Psychological Prediction" University of Western Ontario Philosophy Colloquium Series October 28, 2005.
- "Critter Psychology" Carleton University Philosophy Colloquium Series, March 1, 2005.
- "How to Teach Ethics in Global Politics Using Active Learning" International Studies Association, Montreal Canada. March 17, 2004.
- "Learning Through Stories" York University Brown Bag Seminar Series, January 2004.
- "The Role of Folk Psychology" University of Waterloo Philosophy Colloquium Series. November 7, 2003.
- "Anthropomorphism" The Society for Philosophy and Psychology, Edmonton, AL, June 2002. (Commentary on Brian Keeley)
- "How to Learn From Our Mistakes: Explanation and Justification in the Moral Realm" Causation and Explanation in the Natural and Social Sciences, Belgium, May 2002.
- "Psychological Explanations and Moral Justifications" University of Cincinnati Philosophy Colloquium Series, April 2002.
- "Dolphins' Understanding of Modus Ponens: A Test for Mental Representation" North Carolina Philosophical Society/South Carolina Society for Philosophy. Charleston, SC, February 2002.
- "Institutional Moral Development: Will the WTO Ever Grow Up?" Supranationalism: The Ethics of Global Governance NEH seminar, July 2001.
- "Asymmetry of Psychological Prediction and Explanation" Western Michigan University Philosophy Colloquium Series, October 2000.
- "Animal Minds" University of Minnesota Cognitive Science Center Colloquium, March 1999.

# SELECTED MEDIA COVERAGE OF MY RESEARCH

- Bekoff, M. (2016) Animals as Persons: Can We Scale Intelligence or Sentience? https://www.psychologytoday.com/blog/animal-emotions/201607/animals-persons-can-we-scale-intelligence-or-sentience
- John, Tyler M. (July 19, 2016) "Animal Research Neuroethics at the Center for Neuroscience and Society" *The Neuroethics Blog*. http://www.theneuroethicsblog.com/2016/07/new-frontiers-in-animal-research\_19.html#more
- Rutkin, Aviva (June 29, 2016). "When is an animal a person? Neuroscience tries to set the rules" *New Scientist*. https://www.newscientist.com/article/mg23130802-300-when-is-an-animal-a-person-neuroscience-tries-to-set-the-rules/
- Falk, Dan. (December 4, 2017) "The rise of smart machines put spotlight on 'robot rights" NBC News MACH Science.

  https://www.nbcnews.com/mach/science/rise-smart-machines-puts-spotlight-robot-rights-ncna825791
- Falk, Dan. (December 2014) *The Tommy dilemma: What are the limits of personhood?* The Philosopher's Zone, ABC Radio, Australia. http://www.abc.net.au/radionational/programs/philosopherszone/the-tommy-dilemma3a-animal-right-or-human-privilege3f/5960902
- Milius, S. (2010). Orangutans can mime their desires. *Science News*, web edition, Aug. 10. http://www.sciencenews.org/view/generic/id/61991/title/Orangutans\_can\_mime\_their\_desires.
- de Lange, C. (2010). Play-acting orang-utans can signal their desires. *New Scientist*, Aug. 11. http://www.newscientist.com/article/dn19290-playacting-orangutans-signal-their-desires.html
- Viegas, J. (2010). Orangutans use charade-like communication. *Discovery News*, Aug. 10. http://news. discovery.com/animals/orangutans-pantomime-charade.html
- Calamia, J. (2010). 4 messages a pantomiming orangutan might be trying to convey. *Discover (Human origins, living world)*, Aug. 11. http://blogs.discovermagazine.com/80beats/2010/08/11/4-messages-a-pantomiming-orangutan-might-be-trying-to-convey/
- Else, L. (2010). Orang-utan psychologist: Watching the ape pantomime. *New Scientist Opinion*, Aug. 25. http://www.newscientist.com/article/mg20727745.600-orangutan-psychologist-watching-the-ape-pantomime.html?DCMP=OTC-rss&nsref=interviews
- Sample, I. (2010). Orangutans use mime to make themselves understood. *The Guardian*, Aug. 11. http://www.guardian.co.uk/science/2010/aug/11/orangutans-mime.
- Derbyshire, D. (2010). Who needs speech when you've got charades? How orangutans use mime to communicate. *Daily Mail Online*, Aug. 11. http://www.dailymail.co.uk/sciencetech/article-1302066/ Orangutans-use-mime-make-understood.html
- Anonymous (2010). Orang-utans äußern sich per Pantomime. *Spektrumdirekt*, Aug. 11. http://www.wissenschaft-online.de/artikel/1042215&\_z=859070.
- Anonymous (2010). Orang-utans mime to communicate. *Public Service*, Aug. 11. http://www.publicservice.co.uk/news\_story.asp?id=13797
- Anonymous (2010). Orang-Utans nutzen gezielte Gesten. *Spiegel Online Wissenschaft*, Aug. 11. http://www.spiegel.de/wissenschaft/natur/0,1518,711186,00.html.
- Neilan, T. (2010). Orangutans mime to make their point, study shows. *Aol News*, Aug. 11. http://www.aolnews.com/2010/08/11/orangutans-use-mime-to-make-their-point-study-shows/

Guldberg, H. (2010). Can orang-utans really mime? *Psychology Today*, Aug. 19. https://www.psychologytoday.com/blog/reclaiming-childhood/201008/can-orang-utans-really-mime

Morelle, R. (2010). Orangutans mime to get message across. *BBC News*, Aug. 11. http://www.bbc.co.uk/ news/science-environment-10926301

## CONTRIBUTIONS TO THE PROFESSION

### **Conferences and Workshops**

Workshop organizer. Normative Folk Psychology. York University, October 2017. Workshop co-organizer (with Jacob Beck). Origins of Logic. York University, May 2016.

Program Committee, Chair Philosophy of Cognitive Science Section, CLMPS, 2015.

Executive Council, Southern Society for Philosophy and Psychology, 2011-2014.

Executive Council, Society for Philosophy and Psychology, 2005-2008.

Local Organizer for Society of Philosophy and Psychology Annual Meeting, York University, Toronto, June 2007.

Co-organizer (with Anne Russon) Cognition in Context Colloquium Series and Advanced Seminar, Fall 2006-Winter 2007.

Conference organizer "Examining Folk Psychology," York University, Toronto. September 24, 2005.

#### **Editorial Boards**

New Ideas in Psychology 2017-The Journal of Mind and Behavior 2015-Animal Sentience 2015-

#### **Reviewing**

The Southern Journal of Philosophy 2017
Journal of Cultural Cognitive Science 2017
Topoi 2017
Mind and Language 2016
Synthese 2016
Oxford University Press 2016
Mind 2015

Journal of Moral Philosophy 2015

15<sup>th</sup> Congress of Logic, Methodology, and Philosophy of Science program committee, 2015

ISRF Independent Scholar Fellowship Competition 2014

Philosophy of Science 2014, 2015

Western Canadian Philosophical Association 2014

Hypatia 2014

Synthese 2014

National Science Foundation 2014

Philosophia 2014

Swiss National Science Foundation 2014

Springer Press 2013

Journal of the Institute for Laboratory Animal Research 2012

Journal of Cognitive Systems Research 2012

Philosophy and Biology 2012, 2013

Philosophical Psychology 2012, 2013

Philosophical Studies 2012

Canadian Philosophical Association 2012,2013, 2014

Southern Society for Philosophy and Psychology 2011

Biology and Philosophy 2011

Neuroethics 2011

Phenomenology and the Cognitive Sciences 2011

Review of Philosophy and Psychology 2011

Philosophical Psychology 2011

MIT Press 2011

British Journal for the Philosophy of Science 2010

Pacific Philosophical Quarterly 2010

Boston Studies in Philosophy of Science special issue on Philosophy of Behavioral Biology

Biology and Philosophy

John Benjamins Press

Journal of Consciousness Studies

Mind and Language 2006, 2013, 2014

Naturwissenschaften

Cognition

Animal Cognition

Cognitive Science

Inquiry: An Interdisciplinary Journal of Philosophy

European Journal of Philosophy

Journal of Consciousness Studies

Canadian Journal of Philosophy

International Studies Perspectives

Philosophical Psychology

*Inquiry* 

Dialogue

Cambridge University Press

Blackwell Publishers

Oxford University Press

Canadian Philosophical Association Annual Meeting

Electronic Journal of Analytic Philosophy, editorial board, February 2003.

Prometheus Books, editorial board, June 2002.

John D. and Catherine T. MacArthur Foundation

#### **Memberships**

Canadian Philosophical Association, Member 2004 to present.

European Society for Philosophy and Psychology, Member, 1997 to 2004.

Southern Society for Philosophy and Psychology, Member, 1997 to present.

Society for Philosophy and Psychology, Member, 1997 to present.

American Philosophical Association, Member, 1996 to present.

Minnesota Center for the Philosophy of Science, 1995 to 2000.

### **Reading Groups**

GTA Animal Cognition Group organizer 2013-Comparative Cognition in Context co-organizer 2006-2007 Ape Group organizer 2005-2006 Cognitive Science Group organizer, 2003-2004

## CONTRIBUTIONS TO THE UNIVERSITY

# **Departmental Level**

Deputy Graduate Program Director 2017-

Graduate Program Director 2016-2017

Placement Co-coordinator 2009-2013; 2015-

File Preparation Committee, Jacob Beck, 2013

File Preparation Committee, Muhammad Ali Khalidi, 2013

Executive Committee, Philosophy Department 2012-current

Facebook Department Page Administrator 2010-current

Proposal Committee 2009-2011

Adjudication Committee 2009-2010

Speaker Series Organizer, Winter 2004; 2004-2005; 2005-2006.

Computer Coordinator, Academic year 2003-2004; winter 2005.

Executive Committee 2005-2007.

Search Committee, Cognitive Science, York University, 2006-2007

Search Committee, Ethics, York University, 2006-2007

File Preparation Committee chair, Susan Dimock 2006-2007

File Preparation Committee, Claudine Verheggen 2006-2007

Graduate Student Proposal Committee 2006-2007; 2009-2010

Graduate Studies Admissions 2005, 2006

Chair, Cognitive Science Search Committee, York University, 2005-2006

Graduate Program Metaphysics and Epistemology Sub-committee, member, fall 2004.

Graduate Program Curriculum Sub-committee, member, York University, summer 2004.

Search Committee, CLA in Modern Philosophy, York University, Summer, 2003.

Advertising Committee (Chair), Appalachian State University, 2000-2001.

Program Assessment Committee, Member, Appalachian State University, 2001-2002.

Scholarship Committee, Member, Appalachian State University, 2001-2002.

Search Committee, Ethics, Appalachian State University, 2001-2002.

Mind, Logic, and Language Search Committee (student member), University of Minnesota 1999-2000.

#### **Faculty Level**

Executive Committee, Graduate Program 2012- 2013

Member, Curriculum Committee, Faculty of Arts (CCAP) Fall 2005-Fall 2006

Cognitive Science Program committee 2007-2012

Program Director Cognitive Science, 2003-2004, 2005-2007, 2012-2013

Developer of Cognitive Science Honours B.A. program at York University, 2002-2003.

Faculty of Graduate Studies Department Representative, York University, Fall 2003-Winter 2004.

Search Committee, CLA in Syntax (Linguistics Department), York University, Summer 2003.

### **University and Discipline Level**

YUFA steward 2010-2014; 2015-

Member OGS 2003; 2004.

Chair, OGS 2005.

Appalachian State University Humanities Council, September 2000 to May 2002.

Faculty advisor for Student Greens, Appalachian State University, August 2000 to May 2002.

## **CONTRIBUTIONS TO THE COMMUNITY**

Scientific Advisory Board, Nonhuman Rights Project 2011-present. Board of Directors, Borneo Orangutan Society, Canada 2008-present.

### **EMPIRICAL EXPERIENCE**

Kutai National Park Orangutan Research Center. Visiting philosopher. February-March 2015.

Samboja Lestari/Wanariset Orangutan Rehabilitation Center, East Kalimantan, Indonesia. Visiting philosopher. July-August 2006; June-July 2007.

Institute of Child Development, University of Minnesota. Principle Investigator in a study of the child's developing theory of mind, 1998.

Kewalo Basin Marine Mammal Laboratory, University of Hawaii. Intern, July 1992 through May 1993.

### **TEACHING**

### **Undergraduate Courses Taught and Developed at York University**

Phil 1100 Meaning of Life, Fall 2015, Winter 2017

Phil 2240 Introduction to the Philosophy of Mind, Fall 2015

Phil 3260 Philosophy of Psychology, Fall 2011, Fall 2013

Phil 2075 Introduction to Applied Ethics Internet version, Winter 2010, Summer 2010

Phil 4084 Animals and Mind, Fall 2006, Summer 2008, Fall 2009, Fall 2011, Fall 2012,

Winter 2016, Winter 2017

Phil 2200 Critical Reasoning, Fall 2004

Phil 3265 Philosophy of Mind, 2006, 2009, 2010, 2012, 2014

Phil 3260 Philosophical Foundations of Cognitive Science, Fall 2005, 2004, 2003, 2002

Phil 4900 Honours Seminar: Philosophy and Animals Fall/Winter 2004/2005

Phil 2240 Philosophy and Psychology, Winter 2004

Phil 2075 Introduction to Applied Ethics, Winter 2005, Fall 2003

Phil 4080 Topics in Philosophy of Mind: Folk Psychology, Winter 2003, Fall 2010

#### **Graduate Courses Taught and Developed at York University**

Phil 6850 Research Seminar (co-taught with Regina Rini), Fall/Winter 2017-18

Phil 6420 Moral Psychology, Fall 2017

Phil 6800 First Year Seminar, Moral practice (co-taught with Alice MacLachlan) Fall 2016

Phil 6370 Philosophy of Cognitive Science: Mindreading and Normativity

Phil 6370 Philosophy of Cognitive Science: Folk Psychology, Winter 2014

Phil 6370 Philosophy of Cognitive Science: Animal Cognition, Winter 2012

Phil 6330 Metaphysics: Belief, Summer 2010

Phil 6300 Theories in Mind and Action: Alternative Approaches to Folk Psychology,

Summer 2008

Phil 5800 Core Metaphysics and Epistemology, Winter 2007

Phil 6300 Theories in Mind and Action: Psychological Explanation, Fall 2005

Phil 6300 Theories in Mind and Action: Moral Psychology, Winter 2004

## Undergraduate Courses Taught and Developed at Appalachian State University

Mind and Cognition, Spring 2001, 2002

Philosophy of Science, Spring 2001, 2002

Nature of Knowledge, Fall 2001

Social Issues and Ethics, Fall 2000, Fall 2001, Spring 2001, Spring 2002

Honors Social Issues and Ethics: Contemporary Social Protest, Spring 2001

Introduction to Philosophy, Fall 2000

Methodologies in Philosophy and Religion, Fall 2001 (co-taught)

# Undergraduate Courses Taught and Developed at University of Minnesota, Twin Cities.

Introduction to Logic, Spring & Winter 1999; Fall 1998

Introduction to Ethics, (Continuing education for women) Fall 1998; Spring 1998

Introduction to Philosophy, Distance Learning, Spring 1998 to Summer 2000.

## SUPERVISIONS AND COMMITTEE MEMBERSHIPS

#### **Post Doctoral Visitors**

Sarah Vincent (philosophy: Memphis) 2015-2016

#### PhD and MA Students

Frances Latchford PhD Committee (philosophy: Susan Dimock) 2003

Jamie Pratt MA Committee (philosophy: Bob Myers) 2003

Lisa Bayrami MA Committee (psychology: Stuart Shanker) 2003

Nancie Im-Bolter PhD Committee (psychology: Janice Johnson) 2003

Patrick Phillip PhD Committee (philosophy: Lorraine Code) 2004

Kathleen Smith MA Committee (psychology: Vinod Goel) 2004

Darlene Walker MA Committee (psychology: Mary Desrocher) 2004

Barbara Lillian Campbell Schomann MA Committee (psychology: Stuart Shanker) 2004

Slobodan Perovic PhD committee (philosophy: Jagdish Hattiangadi) 2005

Erica Barbuto MA Committee (psychology: Norm Park) 2005

Paula Popovich MA Committee (philosophy: Lorraine Code) 2005

Ivana Nesovich MA Supervisor (philosophy) 2005

Eugene Calabrese MA Committee (philosophy: Henry Jackman) 2005

Alice Pritchard MA Committee (psychology: Adrienne Perry) 2005

Lana Kuhle MA Committee (philosophy: Evan Thompson) 2005

Cheryl Lee MA Committee (psychology: Juan Pascuel-Leone) 2005

Laura Adams MA Committee (psychology: Anne Russon) 2005

Benjamin Maher MA Committee (philosophy: David Johnson) 2005

Ljiljana Radenovic PhD Committee (2<sup>nd</sup> reader) (philosophy: Stuart Shanker) 2005

Wojciech Rakowski MA Committee (philosophy: Jagdish Hattiangadi) 2005

Darren Domskey PhD Committee (philosophy: Bob Myers) 2006

MA Committee (psychology: Maria Legerstee) 2006

Peter Krek PhD Supervisor 2007

Jamie Pratt PhD Committee (philosophy) 2007

Maria del Pilar Botero J. PhD Committee (philosophy: Stuart Shanker) 2009

Josh Smith MA Committee (psychology: Anne Russon) 2009

Runa Das MA Committee (psychology: Anne Russon) 2009

Serife Terkin PhD Committee (philosophy: David Joping) 2010

Shereen Hassanein PhD Committee (philosophy: Stuart Shanker) 2010

Adam Rawlings PhD Committee (philosophy: Robert Myers) 2011

Sylvie Pelltier MA Examining Committee (psychology: Vinod Goel) 2011

Heidi Marsh PhD Examining Committee (psychology: Suzanne Macdonald) 2012

Adam Bebko MA Examining Committee (psychology: Anne Russon) 2012

Brandon Fenton PhD Committee (philosophy: Susan Dimock) 2014

Rebecca Ring, MA Supervisor (philosophy) 2014

Josh Mugg PhD Committee (philosophy: Muhammad Ali Khalidi) 2015

Jill Cumby PhD Committee (philosophy: Henry Jackman) 2015

Walter Sanchez-Suarez External Examiner (Animal Welfare: Guelph, Georgia Mason) January 2015

Craig Roxborough PhD Supervisor (philosophy) April 2016

Sarah Beth Lesson, PhD Committee (Philosophy: University of Miami, Amie Thomaason) May 2016

Susano Monso, PhD Committee, University of Madrid (philosophy)

Rebecca Barnstaple, MA Co-Supervisor (Interdisciplinary Studies) August 2016

Emma Chien, PhD External Examiner (Philosophy: University of Alberta, Ro Wilson) January 2017

Xavier Scott PhD Committee (philosophy: Michael Giudice) 2017

### **PhD Students in Progress**

Dennis Papadopoulos, PhD Supervisor (philosophy)

Rebecca Ring, PhD Supervisor (philosophy)

Brandon Tinklenberg, PhD Supervisor (philosophy)

Adam Bebko, PhD Committee and Minor paper supervisor (psychology)

Lauren Edwards, PhD Committee (philosophy)

Dylan Ludwig, PhD Committee (philosophy)

Olivia Sultanescu, PhD Committee (philosophy)

Imola Illyes, PhD Committee (philosophy)

Josh Smith, PhD Committee (psychology)

## **Graduate Reading Courses**

Wojciech Rakowski Reading Course Summer 2005

Craig Roxborough Reading Course Fall 2005

Ross Sweeney Reading Course Winter 2006

Graham Topa Reading Course Fall 2006

Devin Curry Reading Course Fall 2011

Tracy Timmins Reading Course Winter 2016

Kate Nicole Hoffman and Kaliopi Dimitrakoudis Spring 2018

### UNDERGRADUATE SUPERVISION AND COMMITTEE MEMBERSHIP

Karen Forsyth Psychology Honours Thesis 2011-2012 Melanie Benn Cognitive Science Thesis 2009-2010 Drina Bosnjak Cognitive Science Thesis 2009-1010 Keely Prior Cognitive Science Thesis 2005-2006 Daniel Rotman Cognitive Science Thesis 2006-2007 Christopher Janca Cognitive Science Thesis 2005-2006

### INSTRUCTIONAL MATERIALS DEVELOPED

"Kant, Mill, and Sound Ethical Arguments"

Active Learning: Ethics and International Relations. April Morgan, Lucinda Peach and Colette Mazzucelli, eds. Kumarian Press, Fall 2004.

*Introduction to Philosophy Course Guide*, revised, University of Minnesota, 1999. Introduction to Applied Ethics hybrid internet course, York University, 2009