

Curriculum Vitae
Cory Lewis
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Education

- 2009-2017 PhD, Philosophy of Science, University of Toronto
 Supervisor: Denis Walsh
- 2008 BA, Philosophy, University of Toronto

Teaching and Research Interests

Philosophy of Biology
Metaphysics and Epistemology
Scientific Explanation

Peer-reviewed Publications

- Lewis, Cory Travers. "The Domain Relativity of Evolutionary Contingency." *Biology & Philosophy* (2018), Volume 33, Issue 3-4, pp 25-43
- Lewis, Cory Travers and Belanger, Christopher "The Generality of Scientific Models: A Measure Theoretic Approach" *Synthese*. (2015), Volume 192, Issue 1, pp 269-285

Teaching Experience

- 2020-2021 Assistant Professor Teaching Stream (IHPST, UofT)
- 2019-2020 Assistant Professor (Philosophy, Trent University)
- 2018-2019 Lecturer: Modern Symbolic Logic, Philosophy for Scientists, Philosophy of Science (Philosophy, UofT)
- 2018 Course Instructor: Introduction to Cognitive Science (Cognitive Science, UofT)
- 2018 Course Instructor :Critical Reasoning (Philosophy, UofT Missasauga)
- 2018 Course Instructor: Epistemology (Philosophy, UofT St. George)
- 2018 Course Instructor: Seminar on Consciousness (Cognitive Science)
- 2017 Course Instructor: Science and Values (IHPST, UofT)
- 2017 Course Instructor: Critical Reasoning (Philosophy, UofT Missasauga)
- 2016 Course Instructor: Science and Values (IHPST, UofT)
- 2015 Course Instructor: Complexity, Order, and Emergence (IHPST, UofT)
- 2014 Course Instructor: Scientific Revolutions I (IHPST, UofT)

Honors

- 2010 Ontario Graduate Scholarship

2011 Social Science and Humanities Research Council Grant
2013 Ontario Graduate Scholarship

Research Assistant Experience

2014 Book editing for Denis Walsh
2013 Course development for Denis Walsh
2012 Grant proposal preparation for Denis Walsh
2009 Collaboration with Canadian global health researchers for Paul Thompson

Conference Presentations

2018 Canadian Philosophical Association Annual Consortium, Université du Québec à Montréal, “Laws, Models, and Explanations”

2016 ‘Looking at Junk’, IHPST and York Graduate Student Conference, University of Toronto, “How to Intelligently Ignore Almost Everything: The Finitary Predicament for Academics”

2015 International Society for the History, Philosophy, and Social Studies of Biology, UQAM, “Reconsidering the Game of Life: Weak Emergence and Interventionism”

2014 Consortium for the History and Philosophy of Biology, Cambridge, commentary on “Cultural Evolution, Extended Cognition and the Independence Assumption” by Andrew Buskell

Canadian Society for the History and Philosophy of Science, Brock University, “Measuring Generality in the Protein Universe”

Models and Simulations 6, Notre Dame University, “Nonlinearity, Invariance, and Modeling”

2013 International Society for the History, Philosophy, and Social Studies of Biology, Montpellier, “Astrobiology and the Evolutionary Contingency Thesis”

2012 Consortium for the History and Philosophy of Biology, University of Toronto, “Historicity and Context-Sensitivity”

2011 Canadian Society for the History and Philosophy of Science, University of New Brunswick, “Downward Causation in Raleigh-Benhard Convection”

Canadian Philosophy Association, University of New Brunswick, commentary on “The Prospects for Fusion Emergence” by Alex Manafu