

Curriculum Vitae

Curtis Forbes

Citizenship: Canadian

Date of Birth: February 1st, 1983

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Education

- (2008-present) University of Toronto - **PhD Candidate**
Institute for the History and Philosophy of Science and Technology
- (2008) University of Victoria - **Master of Arts**
Department of Philosophy
- (2006) University of Alberta - **Bachelor of Arts** (with Distinction)
Faculty of Arts (Philosophy Major, Sociology Minor)

Academic Work Experience

(2008-present) University of Toronto - Institute for History and Philosophy of Science and Technology

Course Instructor

- HPS210: Scientific Revolutions I (2016)
- HPS302: Topics in Philosophy of Science (2015)
- HPS211: Scientific Revolutions II (2013, 2011)
- HPS350: Revolutions in Science (2012)

Teaching Assistant

- HPS200: Science and Values
- HPS202: Technology in the Modern World
- HPS210: Scientific Revolutions I
- HPS211: Scientific Revolutions II
- HPS250: Introduction to Philosophy of Science
- PHL232: Knowledge and Reality
- PHL245: Modern Symbolic Logic

(2006-2008) University of Victoria - Philosophy Department

Teaching Assistant

- Phil100: Introduction to Philosophy
- Phil201: Critical Thinking
- Phil203: Formal Logic

Non-Academic Work Experience

(2013-2016) International Recreation Corporation (IREC)

Director of Operations, CFO, and Treasurer

(2010-2014) Axiomatic Solutions

Owner and CEO

Selected Academic Awards and Honours

- (2012) Ontario Graduate Scholarship
- (2010-2012) SSHRC Doctoral Award
- (2010) Ontario Graduate Scholarship (declined)
- (2008-2013) University of Toronto Fellowship
- (2008) Kathleen Coburn Graduate Entrance Scholarship (University of Toronto)
- (2008) Kenneth Rankin Prize for Best MA Thesis (University of Victoria - Philosophy)
- (2007-2008) SSHRC Master's Award
- (2006-2008) University of Victoria Fellowship

Selected Publications

- (2016) "A Pragmatic, Existentialist Approach to the Scientific Realism Debate," *Synthese*
- (2013) "Book Review: Hans Radder's *The Commodification of Academic Research: Science and the Modern University*," *Metascience*
- (2011) "Editor's Introduction: Focussed Discussion on Science and Public Controversy," *Spontaneous Generations: A Journal for the History and Philosophy of Science*
- (forthcoming) "Practical Inadequacy: Bas van Fraassen's Failures of Systematicity," *Proceedings of the Fifth Cave Hill Philosophy Symposium (CHiPS V)*
- (2009) "Book Review: Bas van Fraassen's *Scientific Representation: Paradoxes of Perspective*," *Spontaneous Generations: A Journal for the History and Philosophy of Science*

Selected Presentations

- (2016) “Searching for Philosophy of Science’s Trolley Problem: Proposals for Implicit Tests of Realist Commitment,” **Annual Philosophy of Science Conference** Dubrovnik, Croatia
- (2016) “The Normative Implication of Philosophy of Science in the History of Scientific Practice,” **The History of Science and Contemporary Scientific Realism**, Indianapolis, Indiana, USA
- (2015) “A Defence of the Practice of ‘Muzzling’ Scientists,” **Better Science Policy in Canada** - Toronto, Ontario, Canada
- (2014) “An Existential Approach to Scientific Realism,” **New Thinking in Scientific Realism** - Cape Town, South Africa
- (2013) “Philosophies of science at work in nineteenth-century electrodynamic research,” **ICHSTM** - Manchester, UK
- (2013) “A Meta-Epistemological and Empirical Perspective on the Utility of Metaphysics,” **Viability of Metaphysics** - Durham, UK
- (2012) “Appealing to Kuhn: Forced Incommensurability as a Method of Career Advancement,” **Incommensurability at 50** - Taipei, Taiwan
- (2011) “Scientific Realism as a Resource for Social Criticism,” **CHiPS VII** - Barbados
- (2011) “The Ethics of Subverting Science,” **IAEC** - Hokkaido, Japan
- (2010) “Lessons on the Social Epistemological Effects of Wall and Barriers: what applied ethics can learn from science studies” **CHiPS VI** - Barbados
- (2010) “Philosophy of Science in Scientific Practice: The empiricist character of Helmholtz’s electrodynamic research program” **&HPS3** - Bloomington, Indiana, USA
- (2010) “Reinstating Chakravartty’s Stalemate” **BSPS** - Dublin, Ireland
- (2010) “Reinstating Chakravartty’s Stalemate” **CSHPS** - Montreal, Quebec
- (2010) “The Ethics of Subverting Science”, part of the *Gardens, Weapons, and Critical Theory* panel at the **APA** - Chicago, Illinois, USA
- (2009) “Anti-Realist Empiricism’s Failures of Systematicity” **CHiPS V** - Barbados
- (2009) “Is Constructive Empiricism Really Less Risky than Scientific Realism?” **CSHPS** - Ottawa, Ontario, Canada
- (2009) “What Kind of Evidence Do We Have For Realism About Astronomical Entities?” **HAPSAT** - Toronto, Ontario, Canada

Journal Activities

- (2017) Referee - *Philosophy of Science*
 (2016) Referee - *Synthese*
 (2015) Referee - *Metascience*
 (2014) Referee - *International Studies in the Philosophy of Science*
 (2013-2015) Referee - *Science & Education*
 (2011, 2016) Senior Managing Editor - *Spontaneous Generations: A Journal for the History and Philosophy of Science*
 (2010-2016) Reviewer and Editor - *Spontaneous Generations: A Journal for the History and Philosophy of Science*

Conference Activities

- (2012) Annual HAPSAT Graduate Conference
Conference Organizer
- (2011) Canadian Science Policy Centre
Conference Organizing Committee Member
- (2010) Canadian Science Policy Centre
Advertising Committee Co-Chair

Academic References

Denis Walsh	phone: +1-416-978-5847	email: denis.walsh@utoronto.ca
Anjan Chakravartty	phone: +1-312-955-0186	email: chakravartty.1@nd.edu
Jim Brown	phone: +1-519-439-2889	email: jrbrown@chass.utoronto.ca

Non-Academic References

Christopher Alton	phone: +1-514-709-4844	email: calton2.0@gmail.com
Robert Boyle	phone: +971-50-858-9668	email: bob@boyleleisure.com