

Brian J Hanley

PhD Candidate
University of Calgary
bhanley@ucalgary.ca

University of Calgary
Department of Philosophy
2500 University Drive NW
Calgary, AB T2N 1N4

Education

- PhD** Philosophy, University of Calgary, 2013-2021 (expected)
BA Philosophy & Physics (double major), Boston University, 2008-2012

Areas of Specialization Philosophy of Science, Causation, Philosophy of Engineering

Areas of Competence American Pragmatism, Epistemology, John Stuart Mill,
Early Modern Philosophy

Publications

Hanley, Brian J. (Forthcoming). "What Caused the Bhopal Gas Tragedy? The Philosophical Importance of Causal and Pragmatic Details." *Philosophy of Science*.

Hanley, Brian J., and C. Kenneth Waters (Forthcoming). "Introduction" in *Perspectives on Causal Reasoning in Biology, Minnesota Studies in the Philosophy of Science Vol. 21*. University of Minnesota Press.

Refereed Conferences

2021 *APA Central Division Meeting* New Orleans, LA; February 2021

Symposium: "Systemic Causes & the Epistemology of Making Systems Safer"

Commenters: TBD

Biennial Meeting of the *Philosophy of Science Association* Baltimore, MD; February 2021

Contributed Paper: "Systemic Causes & the Epistemology of Making Systems Safer"

2020 Annual Congress of the *Canadian Philosophical Association* (cancelled CoVid-19)

Contributed Paper: "The Philosophical Meaning of Capricious Reasoning: Mill's Problem of Causal Selection"

HOPOS 2020 Singapore (cancelled CoVid-19)

Contributed Paper: "The Philosophical Meaning of Capricious Reasoning: Mill's Problem of Causal Selection"

2019 *APA Central Division Meeting* Denver, CO; February 2019

Symposium: "What Caused the Bhopal Disaster? The Philosophical Importance of Pragmatic Details"

Commenters: Susan Sterrett (Wichita State University), Marc Johansen (Creighton University)

Brian J Hanley

Refereed Conferences, cont.

Forum on Philosophy, Engineering, and Technology (*fPET*) Baltimore, MD; May 2018
Contributed Paper: “What Caused the Bhopal Disaster? Causal Selection in Safety Engineering”

Canadian Society for the History and Philosophy of Science (CSHPS) Annual Meeting
Regina, SK; May 2018 Contributed Paper: “Mill’s Problem of Causal Selection”

CSHPS Annual Meeting Toronto, ON; May 2017
Contributed Paper: “Preventing Things From Happening: Causal Selection in Safety Engineering”

CSHPS Annual Meeting Calgary, AB; June 2016
Contributed Paper: “Toward a New Approach to Causal Selection”

International Society for the History, Philosophy, and Social Studies of Biology (*ISHPSSB*)
Montreal, QC; July 2015 Contributed Paper: “Selecting Among Ontologically Different Causes: Toward an Account of the Pragmatics of Causal Selection”

Refereed Conference Posters

Biennial Meeting of the *Philosophy of Science Association* Seattle, WA; November 2018
“What Caused the Bhopal Disaster? Causal Selection in Safety Science and Engineering”

Biennial Meeting of the *Philosophy of Science Association* Atlanta, GA; November 2016
“Toward a New Approach to Causal Selection”

Workshop Presentations

Greater Cascadia History and Philosophy of Science Workshop Vancouver, BC; May 2019
“Toward A More Millian Interpretation of Causal Selection”

Public Lectures

Apeiron Society for the Practice of Philosophy Calgary, AB; November 2015
“The Problem of Causal Selection”

Teaching Experience

Evidence (Phil 361) University of Calgary, Spring 2018
Full Instructional Responsibility

Mind, Matter, and God (Phil 201) University of Calgary, Fall 2017
Full Instructional Responsibility

Logic I (Phil 279) University of Calgary, Winter 2015
TA to Ali Kazmi

Mind, Matter, and God (Phil 201) University of Calgary, Fall 2014
TA to Brandon Holter

Brian J Hanley

Teaching Experience, cont.

Sex, Love, and Death (Phil 259) University of Calgary, Winter 2014

TA to Nicole Wyatt

Mind, Matter, and God (Phil 201) University of Calgary, Fall 2013

TA to Yoshiki Kobasigawa

Graduate Courses Taken

Plato's *Theaetetus*

Mark Migotti

The Epistemology of Scientific Practice

C. Kenneth Waters

Topics in the History of Philosophy (Hume)

Ann Levey

Laws of Nature and Fundamentality

Noa Latham

Philosophy of Language (Counting)

David Liebesman

Identity and Time

Ali Kazmi

Professional Seminar

Marc Ereshefsky

Scientific Metaphysics,

C. Kenneth Waters & Marc Ereshefsky

Proof Theory

Richard Zach

Scholarships

Eyes High International Doctoral Scholarship, University of Calgary, \$15000, 2019-2020

Eyes High International Doctoral Scholarship, University of Calgary, \$12000, 2018-2019

Doctoral Completion Scholarship, University of Calgary, \$10000, 2018-2019

The Graduate Research College, non-residence Scholar, \$1500, 2017-2018

The Graduate Research College, in-residence Scholar, \$3000, 2016-2017

The Graduate Research College, in-residence Scholar, \$3000, 2015-2016

Grants

Graduate Student Association, *The College Speaker Series* colloquium series, \$4500, 2017-2018

Research Positions

Participant, "From Biological Practice to Scientific Metaphysics" Summer Institute, Taipei, Taiwan; July 19-27, 2018

Core Team Graduate Student Researcher, *From Biological Practice to Scientific Metaphysics*, 2016-2018

Participant, "Practices of Individuation and Classification in Science" Summer Institute, Banff, Alberta; June 18-July 1, 2017

Participant, "Reconceiving and Explaining Success of Science" Summer Institute, Basel, Switzerland; August 1-12, 2016

Research Assistant, Logical Forms Project, Dr. Nicole Wyatt and Dr. Gillman Payette, University of Calgary, Winter 2015

Brian J Hanley

Academic Service

Scheduling Officer, *Global Pragmatic Epistemologies of Science (gPES)* Research Group 2020-
“Empirical Study of *PhilSci Archive* Postings from Three Journals”, Collection and analysis of
preprint posts of published articles and citation data, w/ Ananya Chatteraj, and C. Kenneth
Waters, 2020

Assistant Editor, *Perspectives on Causal Reasoning in Biology* Minnesota Studies in the
Philosophy of Science Vol. 21, 2018-2021

Digital Media Manager, *Apeiron Society for the Practice of Philosophy* (amateur philosophy
association), Calgary, AB; 2017-2020

President, *Philosophy Graduate Student Association*, University of Calgary, 2016-2017

Representative, *Graduate Representative Council*, University of Calgary, 2016-2017

Founding Member/Scholar, *The Graduate College* Research College Pilot Program, University
of Calgary, 2015-2017

Invited comments, 2016 Annual Congress of the *Canadian Philosophical Association*

“Comments on D. Moore’s ‘Counterfactual Mental Causation’,” Calgary, AB; June 2016

Graduate Student Representative, Philosophy Department Faculty Meetings, University of
Calgary, 2015-2016

Commenter, Philosophy Graduate Student Conferences, University of Calgary, 2015-2017

Secretary, Philosophy Graduate Student Association, University of Calgary, 2015-2016

Director, Philosophy Graduate Student Colloquium, University of Calgary, 2015-2016

Organizer, Annual Graduate Student Philosophy Conference, University of Calgary, 2015

Assistant Organizer, *Calgary Summit of Philosophers of Science*, University of Calgary,
September 26-27, 2014

Conference Referee, Annual Graduate Student Philosophy Conference, University of Calgary,
2014-2018

References

C. Kenneth Waters, Tier I Canada Research Chair, Logic & Philosophy of Science
University of Calgary
c.waters@ucalgary.ca

Marc Ereshefsky, Professor of Philosophy
University of Calgary
ereshefs@ucalgary.ca

Alan Love, Professor of Philosophy
Minnesota Center for Philosophy of Science, University of Minnesota
alove@umn.edu