

JONATHAN WEISBERG

Department of Philosophy, University of Toronto
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EMPLOYMENT

University of Toronto, Department of Philosophy

Associate Professor, 2012–present

Assistant Professor, 2006–2012

EDUCATION

Rutgers University

PhD in Philosophy, 2006

University of Washington

BA in Philosophy, 2001

BA in Mathematics, 2001

RESEARCH INTERESTS

Epistemology, decision theory

PUBLICATIONS

Research Articles

“Geometric Pooling: A User’s Guide”, with Richard Pettigrew, *British Journal for the Philosophy of Science* (2026), 77(3): 749–771.

“Jeffrey Pooling”, with Richard Pettigrew, *Philosophers’ Imprint* (2025), 25(8): 1–16.

“Updating on the Evidence of Others”, with Richard Pettigrew, *Philosophical Studies* (2024), 181(10): 2539–2562.

“Belief in Psyontology”, *Philosophers’ Imprint* (2020), 20(12): 1–27.

“Could’ve Thought Otherwise”, *Philosophers’ Imprint* (2020), 20(11): 1–24.

“No Escape from Allais: Reply to Buchak”, with Johanna Thoma, *Philosophical Studies* (2020), 177(9): 2493–2500.

“Risk Writ Large”, with Johanna Thoma, *Philosophical Studies* (2017), 174(9): 2369–2384.

“Updating, Undermining, and Independence”, *British Journal for the Philosophy of Science* (2015), 66(1): 121–159.

“You’ve Come a Long Way, Bayesians”, *Journal of Philosophical Logic: 40th Anniversary Issue* (2015), 44(6): 817–834.

- "Knowledge in Action", *Philosophers' Imprint* (2013), 13(22): 1–23.
- "The Argument from Divine Indifference", *Analysis* (2012), 72(4): 707–714.
- "Embedding *If and Only If*", with Adam Sennet, *Journal of Philosophical Logic* (2012), 41(2): 449–460.
- "Representation Theorems and the Foundations of Decision Theory", with Christopher J. G. Meacham, *Australasian Journal of Philosophy* (2011), 89(4): 641–663.
- "Bootstrapping in General", *Philosophy and Phenomenological Research* (2010), 81(3): 525–548.
- "A Note on Design: What's Fine-Tuning Got to Do With It?", *Analysis* (2010), 70(3): 431–438.
- "Commutativity or Holism? A Dilemma for Conditionalizers", *British Journal for the Philosophy of Science* (2009), 60(4): 793–812.
- "Locating IBE in the Bayesian Framework", *Synthese* (2009), 167(1): 125–143.
- "Conditionalization, Reflection, and Self-Knowledge", *Philosophical Studies* (2007), 135(2): 179–197.
- "Firing Squads and Fine-Tuning: Sober on the Design Argument", *British Journal for the Philosophy of Science* (2005), 56(4): 809–821.
- "Clark and Shackel on the Two-Envelope Paradox", with Christopher J. G. Meacham, *Mind* (2003), 112(448): 685–689.

Surveys & Editorials

- "Formal Epistemology", *Stanford Encyclopedia of Philosophy* (2015; substantive revision 2021).
- "Introducing *Ergo*", with Franz Huber, *Ergo, An Open Access Journal of Philosophy* (2014), editorial.
- "The Bootstrapping Problem", *Philosophy Compass* (2012), 7(9): 597–610.
- "Varieties of Bayesianism", in *Handbook of the History of Logic, vol. 10: Inductive Logic*, eds. Dov Gabbay, Stephan Hartmann, and John Woods, Elsevier (2011), 477–551.

Edited Volumes

- The Open Handbook of Formal Epistemology*, co-edited with Richard Pettigrew, PhilPapers Foundation (2019). Open access.
- Conditionals and Ranking Functions*, special section of *Erkenntnis* (2009), 70(2): 133–209, co-edited with Franz Huber and Eric Swanson. Contributions by C. Cross, R. Stalnaker, R. Williams, and T. Williamson.

Textbook

- Odds & Ends: Introducing Probability & Decision with a Visual Emphasis*, 2019; revised continuously since. Open access: jonathanweisberg.org/vip, open source: github.com/jweisber/vip.

PRESENTATIONS

- “Coherentism Without Coherence”, Colloquium, University of Rochester (delivered remotely), 2021.
- “Coherentism Without Coherence”, Colloquium, Massachusetts Institute of Technology (delivered remotely), 2020.
- “The Paradoxes of Acceptance”, Colloquium, Washington University in Saint Louis, 2018.
- Comments on Jonathan Vogel’s “Explanation and the External World”, Meeting of the Pacific Division of the APA, 2016.
- “Paradoxes of Acceptance”, Symposium on Easy Knowledge with Stewart Cohen and Katia Vavova, Meeting of the Eastern Division of the APA, 2016.
- “Belief in Psyontology”, Belief, Credence, and Action Workshop, University of Geneva, 2015.
- “Could’ve Thought Otherwise”, 9th Midwest Epistemology Workshop, University of Missouri, 2015.
- Comments on Brian Weatherson’s “Memory, Rationality, and Time”, Belief, Rationality, and Time Workshop, University of Wisconsin–Madison, 2015.
- “Two Old Arguments for Objectivism, and One New One”, Epistemic Utility Theory Research Group, University of Bristol, 2015.
- “Undefeatable Kimmy Conditionalizer”, Defeat and Epistemic Responsibility Workshop, Arché Centre, University of St Andrews, 2015.
- “New Work for a Theory of Priors”, Keynote Address, 4th WFAP Graduate Conference: The Odds for Bayesianism, University of Vienna, 2015.
- “Divine Indifference (or Whatever)”, Keynote Address, New Insights and Directions for Religious Epistemology Workshop on Formal Epistemology, University of Oxford, 2014.
- “Belief in Psyontology”, Seminar in Formal Epistemology, Rutgers University, 2014.
- “Belief in Psyontology”, Workshop on Belief and Credence, University of Leeds, 2014.
- “Knowledge in Action”, Society for Exact Philosophy, Montreal, 2013.
- “The Argument from Divine Indifference”, 4th Formal Epistemology Festival, University of Konstanz, 2012.
- “The Argument from Divine Indifference”, 39th Annual Philosophy of Science Conference, Dubrovnik, 2012.
- “Probability & Nature’s Design”, Forry and Micken Lecture, Amherst College, 2011.
- “NRA: The Double-Barreled Approach to Belief”, Jowett Society Lecture, University of Oxford, 2011.
- “Belief: Partial & Full”, University of California, Davis, 2010.
- “Three Lectures in Formal Epistemology: Upper & Lower Probabilities,

- Dempster-Shafer Theory, and Pollock's Theory of Defeasible Reasoning", Northern Institute of Philosophy, Aberdeen, 2010.
- "Belief: Partial & Full", Graduate Seminar on Formal Methods, Logic, & Epistemology, University of California, Berkeley, 2010.
- Comments on Gregory Wheeler's "Character Matching and the Envelope of Belief", Meeting of the Pacific Division of the APA, 2010.
- "Updating, Undermining, and Independence", Emmy Noether Formal Epistemology Research Group, University of Konstanz, 2010.
- Comments on D. W. Harker's "A Likely Explanation: IBE as a Guide to a Better (but not more probable) Hypothesis", Meeting of the Central Division of the APA, 2010.
- "Updating, Undermining, and Independence", The Conditionals & Conditionalization Workshop, University of Leuven, 2009.
- "The Paradoxes of Acceptance", Keynote Address, York University Graduate Philosophy Conference, 2009.
- "Bootstrapping in General", Rutgers Epistemology Conference, Rutgers University, 2009.
- "Embedding *If and Only If*", First Formal Epistemology Festival, University of Konstanz, 2008.
- "Why Explanationists and (Most) Bayesians Can't Be Friends", BSPS Annual Conference, Bristol, 2007.
- Comments on Jan-Willem Romeijn *et al.*'s "Probabilistic Logics and Probabilistic Networks", Formal Epistemology Workshop, Carnegie Mellon University, 2007.
- "Why Explanationists and (Most) Bayesians Can't Be Friends", 34th Annual Philosophy of Science Conference, Dubrovnik, 2007.
- "A Dilemma for Jeffrey Conditionalizers", Formal Epistemology Workshop, UC Berkeley, 2006.
- Comments on Kent Staley's "Probability in Fine-Tuning Design Arguments", Meeting of the Pacific Division of the APA, 2006.
- "The Case Against Representation Theorems", Rutgers Graduate Philosophy Colloquium, 2005.
- "Does Conditionalization Entail Reflection?", National Postgraduate Analytic Philosophy Conference, Cambridge, 2004.
- "Self-Knowledge and Bayesian Rationality", Rutgers Graduate Philosophy Colloquium, 2004.

GRANTS & AWARDS

SSHRC Insight Grant, *Centrality & Belief*, 2020–2026, \$98,500

Runner-up, bookdown contest, for *Odds & Ends*, 2019

SSHRC Insight Grant, *Acceptance & Uncertainty*, 2013–2019, \$114,575

Connaught New Researcher Award, *The Two Faces of Belief*, 2011–2013, \$10,000

Young Epistemologist Prize, Rutgers University, 2009, \$1,000 USD

SSHRC Standard Research Grant, *Synthesizing Formal Epistemologies*, 2007–2011, \$33,825

Connaught Start-up Grant, *Probability and Defeasible Reasoning*, 2006–2008, \$10,000

DOCTORAL & POSTDOCTORAL SUPERVISION

Postdoctoral supervisor

Andrew Doppenberg (2026–present)

Justin Dallmann (2015–2017)

PhD supervisor

Mark Hallap (current): Title TBD

Andrew Doppenberg (2026): *Flourishing in Diversity: The Promise and Limits of Agent-Based Models*

Alice Huang (2024): *Diversity in the Time of Data*

PhD thesis committee member: Kenneth Boyd (2014), Johanna Thoma (2017), Evan Taylor (2020), Julia Smith (2020), Jovy Chan (2025), Chungsik Bak (current)

Teaching mentor to seven doctoral students (2011–2018)

TEACHING

Undergraduate

Introduction to Philosophy

Current Moral & Social Issues

Critical Thinking

Philosophy of Food

Introduction to Logic

Probability & Inductive Logic

Choice & Chance

Philosophy of Science

Issues in Philosophy of Science

Graduate

Proseminar in Philosophy

Seminar in Epistemology

Formal Epistemology

Social Formal Epistemology

Vectors for Philosophers

Seminar in Epistemology: Statistics & Causal Inference

Paradoxes of Acceptance

Everything You Always Wanted to Know

Issues in Epistemology	About Formal Philosophy (But Were Afraid to Ask)
Issues in Metaphysics	
Modality in Logic & Philosophy	Inductive & Deductive Logics
Many-Valued & Modal Logics	Independent study courses:
Seminar in Metaphysics & Epistemology	Pragmatic Encroachment
Independent study courses:	Late 19 th and Early 20 th Century Epistemology
Confirmation Theory	Risky Decisions with Limited Resources
Evidence, Theories, and Laws of Nature	Coherentism
Modal and Multi-valued Logics	Formal Epistemology

EDITORIAL WORK

Editorial Panel, *Thought: A Journal of Philosophy*, 2012–present

Co-founder and Managing Editor, with Franz Huber, *Ergo, An Open Access Journal of Philosophy*, 2013–2019

Area Editor, Probabilistic Reasoning, *PhilPapers*, 2010–2016

PROFESSIONAL SERVICE

Organizer, Formal Epistemology Workshop, Toronto, 2018

Co-founder and co-organizer, Formal Epistemology Festival: University of Konstanz, 2008; University of Michigan, 2009; University of Toronto, 2010; University of Konstanz, 2012; University of Toronto, 2013

Referee for *American Philosophical Quarterly*, *Analysis*, *Australasian Journal of Philosophy*, *British Journal for the Philosophy of Science*, Canadian Philosophical Association, *Canadian Journal of Philosophy*, *Cognitive Science*, *Dialectica*, *Economics & Philosophy*, *Episteme*, *Ergo*, *Erkenntnis*, *European Journal for Philosophy of Science*, *European Journal of Philosophy*, Formal Epistemology Festival, Formal Epistemology Workshop, *Grazer Philosophische Studien*, *Journal for General Philosophy of Science*, *Journal of Philosophical Logic*, *Mind*, *Noûs*, *Philosophers' Imprint*, *Philosophical Psychology*, *The Philosophical Quarterly*, *The Philosophical Review*, *Philosophical Studies*, *Philosophy and Phenomenological Research*, *Philosophy Compass*, *Philosophy of Science*, Social Sciences and Humanities Research Council of Canada, *Studia Philosophica Estonica*, *Synthese*, *Synthese Library*, *Theoria*, *Thought*

UNIVERSITY & DEPARTMENTAL SERVICE

University

Member, Academic Affairs Committee (2022–2025)

Dean's Representative, faculty search committees in Political Science (2014–15), Chemistry (2020–21), Astronomy (2021–22), and Economics (2022–23)

Member, UTM Data Science Initiative Committee (2021–22)

Member, UTM Research Committee (2019–20)

Member, UTM Research Council (2015–16)

Member, UTM Curriculum Committee (2011–12)

Department

Member, tenure and promotion review committees (6×, 2016–2026)

Member, Graduate Executive Committee (2015–16; 2017–18)

Member, Planning and Policy Committee (2008–2010; 2014–15; 2018–2020)

Member, Graduate Admissions Committee (2014–15)

Member, Colloquium Committee (2011–12)

Coordinator, M&E Speaker Series (2009–10; 2011–12)

Member, Placement Committee (2008–2011)

Faculty Liaison, Philosophy Club / Philosophy Academic Society (2008–09; 2013–14)

Member, Faculty Search Committee (2009–10; 2010–11; 2011–12)

Member, Departmental Chair Search Committee (2011–12; 2014–15)

PUBLIC PHILOSOPHY

“Bertrand's Paradox”, video for Wireless Philosophy (2017)

“The Preface Paradox”, video for Wireless Philosophy (2016)

Philosophy TV Episode, with Mike Titelbaum (2016)

Philosophy TV Episode, with Kenny Easwaran (2011)

Public lecture, Science Rendezvous, University of Toronto Mississauga (2008)