Matthew J. Maxwell

Curriculum Vitae

Contact

Information De

Department of Philosophy, University of Wisconsin-Madison 5185 Helen C. White Hall Madision, WI, 53706 matthew.maxwell@wisc.edu

(585) 363-9131

EDUCATION

PhD Student, Philosophy

University of Wisconsin-Madision, Madison, WI

2020-present

PhD Student, Philosophy

University of Rochester, Rochester, NY

2018-2020

Masters of Arts, Philosophy

Simon Fraser University, Burnaby, BC, Canada

Pro-Paper: Smart Shopping for Inductive Methods

Supervisor: Endre Begby

2015

2018

Bachelors of Arts, Philosophy Iowa State University, Ames, Iowa

PUBLICATIONS

Journal Articles

1. Maxwell, M. and Sober, E. (2023) "Gradualism, Natural Selection, and the Randomness of Mutation — Fisher, Kimura, and Orr, Connecting the Dots." Biology & Philosophy

Talks, & Comments

Contributed Talks

- 1. "Fitness, Mutational Load, and Eugenics", 29th Biennial Meeting of the Philosophy of Science Association, New Orleans, LA, November 14-17, 2024.
- 2. "The Evidential Significance of Model Disagreement", Society for Philosophy of Science in Practice 10th Biennial Meeting, University of South Carolina, Columbia, SC, May 16-18, 2024.
- 3. "Prospects for a counterfactual account of junk DNA", International Society for the History Philosophy and Social Studies of Biology Biennial Meeting, University of Toronto, Toronto, Ontario, July 9-15, 2023.
- 4. "Precision in the Art of Navigation: a study of significant figures in Norie's Epitome of Practical Navigation", Canadian Society for the History and Philosophy of Science Annual Meeting, York University, Toronto, Ontario, May 27-29th, 2023.
- "The Evidence-Observation Distinction in Observation Selection Effects", 27th Biennial Meeting of the Philosophy of Science Association, Baltimore, MD, November 11-14th, 2021.

- Maxwell, M. & Sober, E., "Gradualism, Mutation, and Natural Selection—Darwin, Fisher, and Kimura", International Society for the History, Philosophy and Social Studies of Biology Biennial Meeting 2021 (Virtual), Cold Spring Harbor Laboratory, NY, July 13-20th, 2021.
- 7. "Bayesian Sensitivity and the Law", Western Canadian Philosophical Association 2019 Meeting, University of Lethbridge, Lethbridge, Alberta, October 25, 2019.
- 8. "Ockham, Miracles, and Causal Regularity", 4th Annual Johns Hopkins University Philosophy Graduate Student Conference: What is Philosophy? and Other Topics in Meta-philosophy, Johns Hopkins University, Baltimore, October 12, 2019.
- 9. "Bridging Accuracy and Epistemic Merit", Pitt-CMU Graduate Student Philosophy Conference: Uncertainty and the Limits of Knowledge, Carnegie Mellon University, Pittsburgh, March 17, 2019.
- 10. "Smart Shopping for Inductive Methods", Western Canadian Philosophical Association 2016 Meeting, University of Alberta, Edmonton, Alberta, October 29, 2016.
- 11. "Blocking the Path of Inquiry: Fine and Peirce on Acceptance", Science and Values in Peirce and Dewey, University of Waterloo, Waterloo, Ontario, April 26, 2016.

Comments

1. "Introspective Disagreement and Skepticism," Kateryna Samoilova (California State University-Chico), APA Pacific Division Meeting, Seattle, April 13, 2017.

Public Lectures

- 1. Maxwell, M. & Sober, E., "Gradualism, Mutation, and Natural Selection—Darwin, Fisher, and Kimura", Evolution Seminar Series, JF Crow Institute for the Study of Evolution, UW-Madison, April 7, 2022
- "Why is racial profiling wrong?," Simon Fraser Benevolent Society November 3, 2017

Poster Presentations

- 1. "The Evidential Significance of Model Disagreement" Unity & Disunity in Science: Philosophical, Historical, and Theological Perspectives, University of Notre Dame, Notre Dame, IN, April 4-6, 2024.
- 2. "Bridging Accuracy and Epistemic Merit" Formal Epistemology Workshop 2019, Turin, Jun. 19-21, 2019. (Accepted. Could not attend.)

AWARDS Academic Awards

Professional Awards

 Philosophy of Science Association Annual Meeting Mary B. Hesse Graduate Student Essay Award, Honorable Mention for "Fitness, Mutational Load, and Eugenics"

2024

University of Rochester

	1. Outstanding Essay Award	2019
	Simon Fraser University	
	1. Philosophy Graduate Research Paper Award	2016
	Iowa State University	
	1. Socrates Scholarship Awarded for best philosophy paper.	2014
	Teaching Awards	2014
	1. University of Wisconsin - Madison	
	1. University Residence Hall Honored Instructor	2024
GRANTS AND FELLOWSHIPS	Grants	
	1. National Science Foundation Travel Grant	2023
	2. University of Rochester Arts, Sciences and Engineering Graduate Student Association Travel Grant	2019
	3. Simon Fraser Graduate Student Society Professional Development Grant	2016
	Fellowships	
	1. University of Wisconsin-Madison William H. Hay Summer Scholarship	2024
	2. University of Wisconsin-Madison Philosophy Summer Fellowship	2023
	3. Simon Fraser University Graduate Fellowship	2017
Teaching	Primary Instructor	
	University of Wisconsin-Madison	
	1. Ethics in Business (PHIL 243)	S2025
	2. Introduction to Philosophy (PHIL 101)	F2024
	3. Introductory Ethics (PHIL 241)4. Philosophy and the Sciences (PHIL 220)	Su2024 S2024
	5. Contemporary Moral Issues (PHIL 341 Small Class Format) Teaching Assistant	F2023
	University of Wisconsin-Madison	
	 Contemporary Moral Issues (PHIL 341) Introduction to Philosophy (PHIL 101) Ethics in Business (PHIL 243) 	S2022 F2021, F2022 F2020
	University of Rochester	
	 Environmental Justice (PHIL 230) Moral Problems (PHIL 103) Philosophy of Artificial Intelligence (PHIL 257) 	S2020 F2019 S2019

Simon Fraser University

1. Philosophy of Science (PHIL 144)

S2018

2. Knowledge and Reality (PHIL 100w) Introductory metaphysics and epistemology with an emphasis on writing. F2015, S2016, Su2017, F2017, Su2018

3. Moral Problems (PHIL 120w) Introductory applied ethics with an emphasis on writing. Su2016, F2016

RESEARCH Project/Research Assistantships

 $University\ of\ Wisconsin-Madison$

1. Project Assistant to Elliott Sober

S2021, Su2021, S2022, Su2022, S2023, Su2023

Simon Fraser University

1.	Co-Author of SFU Philosophy Teaching Assistant Handbook	Su2018
2.	Philosophy of Science Experiential Learning Program	S2018
3.	GRE Study Group Facilitator	F2017
4.	FASS Forward Pilot Program	
	Assistance to at risk students in their first term at university.	F2017
5.	Solid Pathways Initiative	
	Critical thinking skills for indigenous high school students.	Su2017

Service Boards and Councils

1. UW-Madison Graduate Association of Philosophy Director of Professional Service

2022-2023

2. Simon Fraser Graduate Student Society Philosophy Caucus Representative

2015-2018

Last updated: January 6, 2025