

## CONTACT

## INFORMATION

Department of Philosophy,  
University of Wisconsin-Madison  
5185 Helen C. White Hall  
Madison, WI, 53706

mjmaxwell3@wisc.edu

## EDUCATION

**PhD Student, Philosophy**  
**University of Wisconsin-Madison**, 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

2018

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

2015

## PUBLICATIONS

*Journal Articles*

1. Maxwell, M. (forthcoming) "Fitness, Mutational Load, and Eugenics." *Philosophy of Science*
2. 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.
5. "The Evidence-Observation Distinction in Observation Selection Effects", *27th Biennial Meeting of the Philosophy of Science Association*, Baltimore, MD, November 11-14th, 2021.

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6. 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
2. “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**

1. *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*

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	1. Outstanding Essay Award	2019
	<i>Simon Fraser University</i>	
	1. Philosophy Graduate Research Paper Award	2016
	<i>Iowa State University</i>	
	1. Socrates Scholarship	
	Awarded for best philosophy paper.	2014
	<b>Teaching Awards</b>	
	1. <i>University of Wisconsin - Madison</i>	
	1. University Residence Hall Honored Instructor	2024
GRANTS AND FELLOWSHIPS	<b>Grants</b>	
	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
	<b>Fellowships</b>	
	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	<b>Primary Instructor</b>	
	<i>University of Wisconsin-Madison</i>	
	1. Ethics in Business (PHIL 243)	S2025
	2. Introduction to Philosophy (PHIL 101)	F2024
	3. Introductory Ethics (PHIL 241)	Su2024
	4. Philosophy and the Sciences (PHIL 220)	S2024
	5. Contemporary Moral Issues (PHIL 341 Small Class Format)	F2023
	<b>Teaching Assistant</b>	
	<i>University of Wisconsin-Madison</i>	
	1. Contemporary Moral Issues (PHIL 341)	S2022
	2. Introduction to Philosophy (PHIL 101)	F2021, F2022
	3. Ethics in Business (PHIL 243)	F2020
	<i>University of Rochester</i>	
	1. Environmental Justice (PHIL 230)	S2020
	2. Moral Problems (PHIL 103)	F2019
	3. Philosophy of Artificial Intelligence (PHIL 257)	S2019

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*Simon Fraser University*

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| 1. Philosophy of Science (PHIL 144)   | S2018                                  |
| 2. Knowledge and Reality (PHIL 100w)<br>Introductory metaphysics and epistemology<br>with an emphasis on writing. | F2015, S2016, Su2017,<br>F2017, Su2018 |
| 3. Moral Problems (PHIL 120w)<br>Introductory applied ethics with an<br>emphasis on writing.                      | Su2016, F2016                          |

RESEARCH

***Project/Research Assistantships***

*University of Wisconsin-Madison*

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| 1. Project Assistant to Elliott Sober<br>~ | S2021, Su2021, S2022,<br>Su2022, S2023, Su2023 |
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*Simon Fraser University*

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| 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<br>Assistance to at risk students in their first term at university. | F2017  |
| 5. Solid Pathways Initiative<br>Critical thinking skills for indigenous high school students.      | Su2017 |

SERVICE

***Boards and Councils***

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| 1. UW-Madison Graduate Association of Philosophy<br>Director of Professional Service | 2022-2023 |
| 2. Simon Fraser Graduate Student Society<br>Philosophy Caucus Representative         | 2015-2018 |

*Last updated: January 8, 2025*