

Josiah Lopez-Wild

3151 Social Science Plaza A
Irvine, CA 92697-5100
josiahlopezwild.com

jlopezwi@uci.edu
+1 (231) 492-7927

Education

University of California, Irvine
PhD, Logic and Philosophy of Science,
2020 – 2026 (projected)

University of Wisconsin, Milwaukee
M.A., Philosophy, 2020.

Northwestern University
B.A, Philosophy, 2018 (Honors in Philosophy).

Areas of Specialization

Formal Epistemology, Mathematical Logic

Areas of Competence

Philosophy of Mathematics

Master's Thesis

Lewis and the Poisoned Pawn
Advisor: Joshua Spencer

Undergraduate Honors Thesis

Evidence: A Probabilistic Approach to the Normativity of Logic
Advisor: Fabrizio Cariani

Publications

1. "Cartesian Frames", with Scott Garrabrant and Daniel Herrmann. <https://arxiv.org/abs/2109.10996>.

Working Papers

1. "Bayesian Mathematics"
2. "Logical Omniscience and Probability for Logic"
3. "Universal Prediction and Complexity"

Conferences & Presentations

1. "A Can of Precisificational Worms" – 2020 APA Eastern
2. "A New Reading of Hume's Conceivability Principle" – Prize for Best Essay: 40th Annual Graduate Philosophy Conference, University of Illinois at Urbana-Champaign (2019)

3. “Evidence: A Probabilistic Approach to the Normativity of Logic”– Honors Thesis Presentations, Northwestern University (2018)

Honors & Awards

1. Fellow, Patterns of Intelligent Behavior in Biological and Social Systems (PIBBSS) (2022)
2. Peltz Memorial Award, University of Wisconsin, Milwaukee (2020)
Annual award for the best essay by a UWM philosophy student.
3. Honors in Philosophy, Northwestern University (2018)
4. Summer Research Grant, Northwestern University (2017)
5. Undergraduate Research Grant, Northwestern University (2016)

Languages

1. English — Native
2. French — Proficient (Speaking, Reading, Writing)

Teaching

University of California, Irvine

1. Teaching Assistant, Elementary Logic (Winter 2021, Spring 2021, Fall 2021)
2. Teaching Assistant, Critical Reasoning (Winter 2022)

University of Wisconsin, Milwaukee

1. Instructor, Elementary Logic, 2019-2020
2. Teaching Assistant, Elementary Logic, 2018-2019

Selected Graduate Coursework

University of California, Irvine

Chance – Brian Skyrms, Simon Huttegger

Set Theory – Toby Meadows

Forcing – Toby Meadows

Category Theory – Toby Meadows

Social Contract – Brian Skyrms, Simon Huttegger

Machine Learning – Stephen Mandt

Philosophy of Cosmology – Jim Weatherall

Philosophy of Science Foundations – P. Kyle Stanford

University of Wisconsin – Milwaukee

Social Epistemology of Inquiry – Peter van Elswyk

Scientific Realism – Michael Liston