Cailin O'Connor

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Areas of Specialty

Philosophy of social science. Philosophy of science. Philosophy of biology. Game theory and evolutionary game theory. Agent-based modeling. Formal social epistemology.

Areas of Competence

Values in science. Feminist philosophy of science.

Academic Appointments

University of California, Irvine

Chancellor's Professor, Logic and Philosophy of Science, 2024–Present.

Professor, Logic and Philosophy of Science, 2021–2024.

Associate Professor, Logic and Philosophy of Science, 2018–2021.

Assistant Professor, Logic and Philosophy of Science, 2013–2018.

Affiliated Faculty, Department of Philosophy 2024–Present.

Affiliated Faculty, Department of Cognitive Science, 2021–Present.

Member, Institute for Mathematical Behavioral Science, 2013–2023.

Visiting Positions

Visiting Fellow, Center for Philosophy of Science, Australian National University, Summer 2017, Summer 2019.

Visiting Fellow, Department of Mathematics, Politecnico di Milano, Spring 2019.

Visiting Fellow, Center for Natural and Social Sciences, London School of Economics, Summer 2016.

Visiting Fellow, Center for Philosophy of Science, University of Pittsburgh, Fall 2015.

Visitor, Munich Center for Mathematical Philosophy, Ludwig-Maximillians Universitat, Summer 2013.

Education

Ph.D. Philosophy (LPS), *University of California, Irvine*, 2010-2013. Dissertation: "Catgories, Generalization, and Vagueness"; committee: P. Kyle Stanford (UCI, co-chair), Brian Skyrms (UCI, co-chair), Jeffrey Barrett (UCI), Simon Huttegger (UCI).

M.A. Mathematical and Behavioral Sciences, *University of California, Irvine*, 2010-2013.

A.B. Visual and Environmental Studies, *Harvard College*, 2001-2006.
Cum laude.

Publications

Books

B5. "The Secret Life of Science: How research is biased, and why we need it anyway." Yale University Press (forthcoming)

B4. "Modeling Scientific Communities." in series, *Cambridge Elements in Philosophy of Science*. J. Stegenga series ed. Cambridge University Press. (2023)

B3. "Games in the Philosophy of Biology." in series, *Cambridge Elements in Philosophy of Biology*. G. Ramsey and M. Ruse series eds., Cambridge University Press. (2020)

B2. "The Origins of Unfairness: Social Categories and Cultural Evolution." Oxford University Press. (2019)

B1. "The Misinformation Age: How False Beliefs Spread." with James O. Weatherall, Yale University Press. (2019)

Peer Reviewed Articles

A49. "Convention for One", *Thought*. (forthcoming)

A48. "Confirmation Bias and Group Learning: an Agent Based Model", with N. Gabriel. in *Agent-Based Modeling for Research on Groups, Networks, and Organizations*. Jim Larson and Corinne Coen eds. (forthcoming)

A47. "Conspiracy Thinking in American Politics" with ten interdisciplinary co-authors. *Politics and the Life Sciences*. (forthcoming)

A46. "Networks and Values" with R. Korf, in *The Routledge Handbook of Values in Science*. K. Elliott and T. Richards eds. Routledge. (forthcoming)

A45. "Learning in Crawford-Sobel Signaling Games" with C. Torsell, J. Barrett, and B. Skryms, *British Journal for the Philosophy of Science*. (forthcoming)

A44. "Are Widely Known Findings Easier to Retract?", with S.A. Memon and J. West. in *Philosophy of Science*. (2026) doi:10.1017/psa.2026.10255

A43. "Fairness and Signaling in Bargaining Games" with M. Popa, J. Wyatt, and R. Mulenbernd, *Economics and Philosophy*. doi: 10.1017/S0266267125100515 (2025)

A42. "The Cultural Evolution of Science." with J. Wu and P. Smaldino. in *The Oxford Handbook of Cultural Evolution*. J. Tehrani, R. Kendal and J. Kendal eds. Oxford University Press. (2025)

A41. "On the Stability of Racial Capitalism" with L. Bright, N. Gabriel, and O. Taiwo. *Ergo*. **12**(42) doi: https://doi.org/10.3998/ergo.7965 (2025)

A40. "Industrial Distraction" with D. Freeborn, *Philosophy of Science*. doi: 10.1017/psa.2025.1 (2025)

A39. "Toward an Understanding of Collective Intellectual Humility" with twelve interdisciplinary authors, *Trends in Cognitive Sciences*. **29**(1) (2025)

A38. "Why Natural Social Contracts are Not Fair." in *New Approaches to Social Contract Theory*. M. Moehler and J. Thrasher eds. Oxford University Press. (2024)

A37. "Can Confirmation Bias Improve Group Learning?" with N. Gabriel. *Philosophy of Science*. **91**(2) doi: 10.1017/psa.2023.176 (2024)

A36. "Fake News!" with J. Weatherall. *Philosophy Compass*. **19**(6) doi: 10.1111/phc3.13005 (2024)

A35. "Moral Judgments Impact Perceived Risks from COVID-19 Exposure" with D. Relihan, P. Ditto, A. Thomas, K. Stanford, and J. Weatherall. *Collabra*. **9**(1) (2023)

A34. "How Should We Promote Transient Diversity in Science?" with J. Wu. *Synthese*. **201**(37) doi: 10.1007/s11229-023-04037-1 (2023)

A33. "The Best Paper You'll Read Today: Media Biases and the Public Understanding of Science." with A. Mohseni and J. Weatherall. Social Minds in Digital Spaces. ed. Erik Funkhouse *Philosophical Topics*. **50**(2) (2022)

A32. "Power by Association." with T. LaCroix. *Ergo*. **8**(29) (2022)

A31. "Promoting Diverse Collaborations." with M. Schneider and H. Rubin. in *The Dynamics of Science: Computational Frontiers in History and Philosophy of Science*. G. Ramsey and A. De Block eds., University of Pittsburgh Press. (2022)

A30. '"Interdisciplinarity Can Aid the Spread of Better Methods Between Scientific Communities" with P. Smaldino. *Collective Intelligence*. **1**(2), doi: 10.1177/26339137221131816 (2022)

A29. "Methods, Models, and the Evolution of Moral Psychology." in *The Oxford Handbook of Moral Psychology*. M. Vargas and J. Doris eds. Oxford University Press. (2022)

A28. "Modeling How False Beliefs Spread." with J. Weatherall. in *The Routledge Handbook of Political Epistemology*. M. Hannon and J. de Ridder eds., Routledge (2021)

A27. "The Dynamics of Retraction in Epistemic Networks." with T. LaCroix and A. Geil. *Philosophy of Science*. **88**(3), doi: 10.1086/712817 (2021)

A26. "'Measuring Conventionality." *Australasian Journal of Philosophy*. **99**(3), doi: 10.1080/00048402.2020.1781220 (2021)

A25. "Endogenous Epistemic Factionalization." with J. Weatherall. *Synthese*. **198** doi: 10.1007/s11229-020-02675-3 (2021)

A24. "Conformity in Scientific Networks." with J. Weatherall. *Synthese*. **198** doi: 10.1007/s11229-019-02520-2 (2021)

A23. "On the Emergence of Minority Disadvantage: Testing the Cultural Red King Hypothesis." with A. Mohseni and H. Rubin. *Synthese*, **198** doi: 10.1007/s11229-019-02424-1 (2021)

A22. "Communication Without Common Interest: A Signaling Experiment." with H. Rubin, J. Bruner, and S. Huttegger. *Studies in History and Philosophy of Science C*. **83** doi: 10.1016/j.shpsc.2020.101295 (2020)

A21. "Social Epistemology." with A. Goldman. *The Stanford Encyclopedia of Philosophy*. (2019), updated with S. Goldberg (2023)

A20. "Experimental Economics for Philosophers." with H. Rubin and J. Bruner. *Methodological Advances in Experimental Philosophy*. E. Fisher and M. Curtis eds., in series, *Advances in Experimental Philosophy*. J. Beebe series ed., Bloomsbury Press: London (2019)

A19. "Inequity and Inequality in the Emergence of Norms." with C. Cochran. *Politics, Philosophy, and Economics*. **18**(3), 264–281. doi:10.1177/1470594X19828371 (2019)

A18. "Dynamics and Diversity in Epistemic Communities." with J. Bruner. *Erkenntnis*. **84**(1), 101–119. doi: 10.1007/s10670-017-9950-y (2019).

A17. "The Emergence of Intersectional Disadvantage." with L. Bright and J. Bruner. *Social Epistemology*. **33**(1), 23–41. doi: 10.1080/02691728.2018.1555870 (2019)

A16. "How to Beat Science and Influence People: Policy and Propaganda in Epistemic Networks." with J. Weatherall and J. Bruner. *British Journal for the Philosophy of Science*. (2018). doi:10.1093/bjps/axy062

A15. "The Natural Selection of Conservative Science." *Studies in the History and Philosophy of Science A*. Special Issue on Creativity, Conservatism, and the Social Epistemology of Science. A. Currie ed. doi: 10.1016/j.shpsa.2018.09.007 (2018)

A14. "'Scientific Polarization." with J. Weatherall. *European Journal for Philosophy of Science*. **8**(3), 855–875. doi: 10.1007/s13194-018-0213-9 (2018)

A13. "Discrimination and Collaboration in Science." with H. Rubin. *Philosophy of Science*. **85**(3), 380–402. doi: 10.1086/697744 (2018)

A12. "When it's Good to Feel Bad: Evolutionary Models of Guilt and Apology" with S. Rosenstock. *Frontiers in Robotics and AI*. doi: 10.3389/frobt.2018.00009 (2018)

A11. "David Lewis in the Lab: An Experimental Study of Signaling Conventions," with J. Bruner, S. Huttegger, and H. Rubin. *Synthese* **195**(2), 603–621. doi: 10.1093/bjps/axv038. (2018)

A10. "Games and Kinds." *British Journal for the Philosophy of Science*. doi: 10.1093/bjps/axx027 (2017)

A9. "Power, Bargaining, and Collaboration." with J. Bruner. *Scientific Collaboration and Collective Knowledge*. T. Boyer-Kassem, C. Mayo-Wilson, and M. Weisberg eds. Oxford University Press: Oxford (2017)

A8. "The Cultural Red King Effect." *The Journal of Mathematical Sociology* doi: 10.1080/0022250X.2017.1335723 (2017).

A7. "Evolving to Generalize: Trading Precision for Speed." *British Journal for the Philosophy of Science*. **68**(2), 389–410 (2017).

A6. "In Epistemic Networks, Is Less Really More?" with S. Rosenstock and J. Bruner. *Philosophy of Science* **84**(2), 234–252 (2017).

A5. "The Evolution of Guilt." *Philosophy of Science* **83**(4), 897–908 (2016).

A4. "Ambiguity is Kinda Good, Sometimes." *Philosophy of Science* **82**(1), 110–121 (2015).

A3. "Evolving Perceptual Categories." *Philosophy of Science* **81**(5), 840–851 (2014).

A2. "The Evolution of Vagueness." *Erkenntnis*. **79**(4), 707–727 (2014).

A1. "Deus Ex Machina: A Cautionary Tale for Naturalists," with N. Fulton, E. Wagner, and P. K. Stanford. *Analyse & Kritik*. **34**(1), 276–281 (2012).

Book Reviews

R4. "Review of *Agents and Goals in Evolution*." *Philosophy of Science*. **88**(1) (2020).

R3. "Black Holes, Black-Scholes, and Prairie Voles: an Essay Review of *Simulation and Similarity*" with J. Weatherall. *Philosophy of Science* **83**(4), 613–626 (2016).

R2. "Review of *Philosophy of Biology*." *Philosophy of Science*. **82**(4), 731–733 (2015).

R1. "Review of *Darwinian Populations and Natural Selection*." *Philosophy of Science* **79**(4), 598–593 (2012).

Other Articles/White Papers/Policy

O8. "Open Letter about Industry Funding and Disclosure in Philosophy" with C. Callender and Anonymous. (2026)

O7. "False Beliefs and the Social Structure of Science: Some Models and Case Studies" with J. Weatherall. in *Groupthink in Science*. David M. Allen and James W. Howell, Springer. (2021)

O6. "Technology and Democracy." science for policy report for the Joint Research Center, the European Commission's research service, with twelve interdisciplinary authors. http://sks.to/techdem (2020)

O5. "Fair Elections During a Crisis" white paper with twenty-five interdisciplinary authors. (2020)

O4. "Intellectual Vice and Social Networks?" *Social Epistemology Review and Reply Collective*. **9**(2), 32–34 (2020)

O3. "White Paper: Deep Fakery—an Action Plan" with fifteen interdisciplinary authors. (2019)

O2. "Guilt, Games, and Evolution." *Emotions Researcher*, ISRE's Sourcebook for Research on Emotion and Affect, Andrea Scaratino ed. (2016).

O1. "Sexual Selection Studies: an NESCent Catalyst Meeting." with Joan Roughgarden and fifteen other interdisciplinary researchers. (2015).

Public Philosophy

P21. "Time for Philosophy's COI Policies to Grow Up." with C. Callender. *Daily Nous*. (July 2026).

P20. "How Did We Fare on COVID-19? Voters Didn't Think Their States Failed on Pandemic Response." with J. Weatherall. *Boston Review*. (June 2025).

P19. "The Public Cost of Private Science." *Nautil.us*. (June 2023).

P18. "Science Isn't Here for Your Mommy Shaming." *Nautil.us*. (May 2021).

P17. "No, Animals do not Have Genders." *Nautil.us*. (August 2020).

P16. "Hydroxychloroquine and the Political Polarization of Science." with J. Weatherall, *Boston Review*. (May 2020).

P15. "Why False Claims about COVID-19 Refuse to Die." with J. Weatherall, *Nautil.us*. (April 2020).

P14. "Using Math to Understand Inequity." *The Oxford University Press Blog*. (February 2020).

P13. "Gendered Division of Labor Served a Purpose. To Make Progress, Don't Erase It. Replace It." *The Behavioral Scientist*. (December 2019).

P12. "The Social Media Problem is Worse Than You Think," with J. Weatherall, *Issues in Science and Technology*. (October 2019).

P11. "How Powerful Interests Use Science to Sway Public Opinion," with J. Weatherall, *Zocalo Public Square*. (September 2019).

P10. "How Misinformation Spreads—and Why We Trust It," with J. Weatherall, *Scientific American*. (August 2019).

P9. "The Information Arms Race Can't Be Won, But We Have to Keep Fighting," *Aeon*. (June 2019).

P8. "How Misinformation Can Spread Among Scientists," with J. Weatherall, *The Behavioral Scientist*. (April 2019).

P7. "Six Tips for Avoiding Misinformation on Social Media," with J. Weatherall, *Yale University Press Blog*. (March 2019).

P6. "The Misinformation Age, summary," with J. Weatherall, *Imperfect Cognitions Blog*. (March 2019).

P5. "Weaponizing Reputation," with J. Weatherall, excerpted from 'The Misinformation Age', *Yale Review*. **106**(4) (October 2018).

P4. "If Evolution Favours Fairness, Why Does Inequality Persist?" *The Forum for European Philosophy Blog*, Guest Post (November 2016).

P3. "Game Theory and The Walking Dead." *The Huffington Post Blog* (July 2015).

P2. "Strategic Learning and Discrimination in Academia" *Digressions and Impressions*, Guest Post (February 2015).

P1. "Are Women Worse at Math? It's Time to Stop Asking." *The Huffington Post Blog* (February 2015).

P0. "Life is Random." *Slate Magazine* (September 2014).

Works in Progress

W1. "Closing the Loop on Social Influence in Science" with R. Korf, under review

W2. "The Risks of Industry Influence in Tech Research" with J. Bak Coleman, C. Bergstrom, and J. West, under review

W3. "A Conceptual Space for Convention", under review

W4. "Industry Influence in High Profile Social Media Research" with J. Bak Coleman, C. Bergstrom, and J. West, draft available

W5. "Modeling Minimal Conditions for Social Ills", draft available

W6. "Somewhat Reasonable Doubt: a response to Machery and Doris", draft available

W7. "Representing Multiple Beliefs in Epistemic Networks" with D. Freeborn and J. Weatherall

W8. "When is a Science Not Really a Science?"

W9. "The Credit Incentive to Reinvent the Wheel"

Awards, Grants, and Honors

Selection for *Philosophers Annual* Top Ten Philosophy Papers of 2025 "On the Stability of Racial Capitalism"

Top Five Downloaded Articles from Philosophy of Science for "Can Confirmation Bias Improve Group Learning?", 2024.

Philosophy of Science Women's Caucus Prize in Feminist Philosophy of Science, for "The Origins of Unfairness", 2020.

Selection for Boston Review's Volume, Thinking in a Pandemic, "Hydroxychloroquine and the Political Polarization of Science", November 2020.

Global Guests of the Madera Fellowship on Democracy and Human Rights, UNAM-Mexico, 2020.

Network Member. Norwegian Research Council Grant, "New Frontiers of Speech: Linguistic Meaning and Communication in the Information Age," $9.1M Norwegian Kroner, 2020-2022.

Top Science Stories of 2019, Scientific American, "How Misinformation Spreads", December 2019.

Co-PI. NSF Grant 1922424, with J. Weatherall, "Consensus, Democracy, and the Public Understanding of Science," NSF Science, Technology, and Society Research Grant, $431,892, 2019-2022.

Selection for New York Times, Editor's Choice Reading List, "The Misinformation Age", January 2019.

Selection for Scientific American's Recommended Reading List, "The Misinformation Age", January 2019.

Selection for Oxford University Think Festival Reading List, "How to Beat Science and Influence People", 2018.

Honorable Mention, Philosophy of Science Association Women's Caucus Prize in Feminist Philosophy of Science, for "Discrimination and Collaboration in Science", 2018.

PI. NSF Grant 1535139, "Social Dynamics and Diversity in Epistemic Communities," NSF Science, Technology, and Society Research Grant, $305,986, 2015-2019.

Justine Lambert Graduate Prize in the Foundations of Science, for "The Evolution of Vagueness," University of California, Irvine, 2013.

A. Kimball Romney Award for Outstanding Graduate Paper, for "The Evolution of Vagueness," University of California, Irvine, 2012.

NSF Graduate Research Fellowship Program, Honorable Mention, 2012.

Media Appearances/Coverage of Work

Celina Zhao. "Philosophers call for their journals to require conflict of interest disclosures". Science Magazine. Article about Open Letter. 2026.

"Why smart people believe obvious lies". Homo gullibis. Video interview about The Misinformation Age. 2026.

"Nearly a third of social media research has undisclosed ties to industry, preprint claims". Science. Article about Industry Influence in High-Profile Social Media Research. 2025.

"History of American Science". Interview for documentary by Story Co. 2025.

"A Philosopher's Take on Truth and Misinformation". UC Institute on Global Conflict and Cooperation Podcast. Interview. September, 2025.

Ignacio Ojea Quintana. "What comes next in modeling scientific communities?" Metascience. 2025.

"Women in Science". UCI Podcast. Interview. March, 2025.

Patrick Daly. "Big business uses factual research to mislead the public". Northeastern Global News. Article about Industrial Distraction. January, 2025.

"Sociala Medier". P3 Dystopia Radio Show. Interview about The Misinformation Age. October, 2024.

"Household Bargaining, Pt 2". The Pinkonomics Podcast with Arundhati Singh. Interview about Origins of Unfairness. September, 2024.

"The Best Interview You'll Watch Today". The Paradigm Podcast with Matthew Geleta. September, 2024.

Danika Ellis. "There's Never Been a Better Time to Pick Up a Book About Media Literacy". Recommendation for The Misinformation Age. August 12, 2024.

"Philosophy of Science, Biology, Game Theory, and More". Interview for The Armen Show. Spring 2024

"Game Theory, Science, and Misinformation in the COVID 19 Pandemic". Interview for the Dissenter Podcast. February 15, 2024.

Marcus Ruiz Evans Interview Cailin O'Connor. Interview on political division July 12, 2023

Jaigris Hodgson and Andrea Galizia. Five Expert Tips to Protect Yourself From Online Misinformation. Interview for The Conversation. February 1, 2023

How do our Social Connections Facilitate the Spread of Misinformation? Interview with Digital Public Interest Collective Podcast, February 1, 2023.

Richard Stengel. "Misdirection, Fake News and Lies: The Best Books to Read on Disinformation". Recommends The Misinformation Age, The New York Times , June 9 2022.

"Is Inequity in Society Unavoidable?" Interview about The Origins of Unfairness, Game Changer Podcast, January 18 2022.

AverPoint Blog. Interview about Misinformation, November 2021.

ExpertsOn Misinformation. through UCI ExpertsOn series, August 2021.

Sujata Gupta "Moral judgments about an activities COVID-19 risk can lead people astray". Science News, about "Moral Judgments Impact Perceived Risks from COVID-19 Exposure", June 16 2021.

Human Risk Podcast, Interview about "Moral Judgments Impact Perceived Risks from COVID-19 Exposure". May 27, 2021.

Book Review, The Origins of Unfairness. Tahlil Bazaar, May 18 2021.

"Our Moral Judgements Affect our Perception of COVID-19 Risk". Reason, about "Moral Judgments Impact Perceived Risks from COVID-19 Exposure", May 10 2021.

"The War Against Truth and the Social Dynamics of Alternative Facts". The New Abnormal Podcast, Interview about "The Misinformation Age". November 25, 2020.

Free Food for Thought Podcast, Interview about "The Misinformation Age" and "Origins of Unfairness". February 19, 2021.

Everything Hertz Podcast, Interview about "Interdisciplinarity Can Aid the Spread of Better Methods in Scientific Disciplines" and "The Misinformation Age" November 16 2020.

"Slowing the Spread of Election Misinformation", UCI podcast interview with Aaron Orlowski, October 27, 2020.

James Case "Communication Networks and the Spread of Misinformation", review of "The Misinformation Age" for Siam News, October 1, 2020.

"Vaccine and science communications in the US", Interview on The Lancet Voice podcast. October 2 2020.

"How Propagandists Muddy the Waters", Interview with Lauren Shields for Propaganda Watch website. September 15 2020.

Sean Carroll's Mindscape Podcast, "Cailin O'Connor on Game Theory, Evolution, and the Origins of Unfairness", Interview xabout "Games in the Philosophy of Biology" and "The Origins of Unfairness" September 7 2020.

New Books in Philosophy Podcast, Interview about "Games in the Philosophy of Biology" July 10 2020.

Walter Veit "How to Avoid Falling Victim to Fake News", Medium Science and Technology, Q&A, June 14, 2020.

Plenary Sessions Podcast, "Misinformation and Disinformation with Dr. Cailin O'Connor", June 15 2020.

The New Books Network Podcast, Interview about "The Misinformation Age", May 20 2020.

Health in all Matters Podcast, Interview about "The Misinformation Age", April 2020.

Aja Watkins and Rory Smead, Review of "The Origins of Unfairness", Economics and Philosophy, March 2020.

Steven Sloman. "Do People Care About Evidence?" American Scientist review of"The Misinformation Age", February 1 2020.

The Jefferson Exchange Radio Show, Interview about "The Misinformation Age", January 22 2020.

Ann Cudd, Review of "The Origins of Unfairness, Notre Dame Philosophical Reviews, December 2019.

Thinking Clearly Radio Show, Interview about "The Misinformation Age", December 5 2019.

Mixed Mental Arts Podcast, Interview about "The Misinformation Age", November 14 2019.

"Where Did That Idea Come From?" This Study Shows, Interview about "The Misinformation Age", September 30 2019.

The David Pakman Show, Interview about "The Misinformation Age", September 25 2019.

Michael Nietzel. "A College Reading List for a Post-Truth Era", Forbes Magazine, about "The Misinformation Age", August 26 2019.

Chris Martin, "How False Beliefs Spread", interview on Heterodoxy Podcast about "The Misinformation Age", August 1 2019.

Morning Edition, radio show NPR, interview about "The Misinformation Age", July 22 2019.

Vlasta Sikimic, interview in The Reasoner, vol 13, no 7-8 July-August, 2019.

NSW Breakfast, radio show ABC, interview about "The Misinformation Age", June 19 2019.

Erin Nash "Review of The Misinformation Age", British Journal for the Philosophy of Science, 2019.

Walter Veit "From Filmmaking to the Philosophy of Science", Psychology Today, Q&A, June 4, 2019.

Walter Veit "How to Avoid Falling Victim to Fake News", Psychology Today, Q&A, May 14, 2019.

"Facts Aren't Enough: The Psychology of False Beliefs", Hidden Brain, Interview about "The Misinformation Age", May 2019.

Mike Pesca, "Why Do Fools Fall in Love?", interview on Slate's The Gist podcast, April, 2019.

Deutschlandfunk radio show, interview with Anneke Meyer, April, 2019.

PBS's Open Mind, interview with Alexander Heffner, April, 2019.

Walter Veit "3 Reasons for the Rise of Fake News", Psychology today, Q&A, April 17, 2019.

Why? radio show, interview with Jack Weinstein about "The Misinformation Age", April 15 2019.

Inquiry, radio show WICN, interview with Mark Lynch about "The Misinformation Age", April 4 2019.

Evan Nesterak "When the Nerves of Knowledge Send False Signals", the Behavioral Scientist, Q&A about "The Misinformation Age", April 2, 2019.

Get the Funk Out, radio show KUCI, interview about "The Misinformation Age", March 11 2019.

"The Truth About Lies", the Colin McEnroe radio show (NPR), interview about "The Misinformation Age" with co-author, March 7 2019.

"Snakes, Pando in Trouble, Spreading Misinformation, Exploring a New Island", Constant Wonder radio show, about "The Misinformation Age", February 21 2019.

Kenneth Silber. "Fake People and Real Scandals", Splice Today, about "The Misinformation Age", February 14 2019.

Brian Gallaher and Kevin Berger. "Why Misinformation is About Who You Trust, Not What Your Think", Nautlius Magazine, Q&A about "The Misinformation Age", February 14 2019.

"Why Did So Many Americans Trust Russian Hackers' Election Propaganda?", NPR Morning Addition, about "The Misinformation Age", January 22 2019.

"Tips for Reading List: Why People Spread Fake News", The Indian Express, about "The Misinformation Age", January 23 2019.

"How Science Spreads: Smallpox, Stomach Ulcers, and 'The Vegetable Lamb of Tartary", Hidden Brain, Interview about "The Misinformation Age", January 2019.

"Why Fighting Fake News with Facts Might Not Be Enough", New York Times Book Review of "The Misinformation Age", January 2019.

The Sci Phi Podcast, episode 54, (interview about my work), January 2019.

"Fake News Spreads Because We Yearn to Conform", Pacific Standard, interview about "The Misinformation Age", 4 January 2019.

"The Guardian view on misinformation: a moral problem", The Guardian, about "How to Beat Science and Influence People", 26 October 2018.

"Gender disparities and the science of women in organizations and teams", Medium, NSF Social Media, 28 March 2018.

Emerging Technology Staff. "The tricks propagandists use to beat science", MIT Technological Review. about "How to Beat Science and Influence People", 22 January 2018.

"The Culture of Risk in Science", The Naked Scientist. 24 August 2017. (Interview for podcast)

Sanford, Kiki. "Minorities Groups Lose When They Collaborate with Power", Nautilus Magazine. Q&A article about "Power, Bargaining, and Collaboration", 6 February 2017.

"Women in Science: Past, Present, and Future", Forum for European Philosophy, London School of Economics. 27 September 2016. (90 minute panel discussion for public audience and podcast)

Public Lectures

L21. Curation as Misinformation. Kaapi with Kuriosity, Bangalore, India. (March 2025)

L20. Curation as Misinformation. Philosophy of Science Association Public Forum, New Orleans, LA. (November 2024)

L19. Curation as Misinformation. Online through The Center for Research Libraries, Chicago, IL. (October 2024)

L18. The Misinformation Age. The Integrity Project Lecture Series, Walter Kronkite School of Journalism, ASU, AZ. (October 2023)

L17. The Misinformation Age. The Sidore Foundation Lecture, Online through Keene State College, NH. (February 2023)

L16. Thinking Critically About Pandemic Misinformation. Eugene H. Fram Signature Event Lecture, Rochester Institute of Technology, NY. (September 2022)

L15. The Misinformation Age. The DeVos Colloquy, Online through Grand Valley State University, MI. (March 2022)

L14. Information Zombies and Hydroxychloroquine: Misinformation During the COVID-19 Pandemic. Online through the PPE Seminar Series, UNC Chapel Hill, NC. (February 2022)

L13. Emergence, Belief, and Hydroxychloroquine. Night of Ideas, Online through Brooklyn Library, Brooklyn, NY. (January 2021)

L12. Information Zombies and Hydroxychloroquine: Misinformation During the COVID-19 Pandemic. LeMoyne College Webinar, Online through LeMoyne College, Syracuse, NY. (October 2020)

L11. Polarization and Hydroxychloroquine. The Claremont McKenna Athenaeum, Online through Claremont McKenna College. (October 2020)

L10. The Misinformation Age. The Ethics and Empirics of Engineering Humanity Speaker Series, Villanova University, PA. (Novermber 2020, canceled due to Coronavirus)

L9. Misinformation Age. Los Angeles Public Library Series, CA. (August 2020)

L8. Information Zombies and COVID-19. Press Freedom Day: Journalists Facing the COVID-19 Pandemic, Online through the US Embassy in Brasilia. (May 2020)

L7. The Misinformation Age. University of Pennsylvania, Philadelphia, PA. (April 2020, canceled due to Coronavirus)

L6. Will There Always be Gender Discrimination?. Fourth Annual Lecture in History and Philosophy of the Life Sciences. Tel Aviv University, Tel Aviv Israel. (March 2020, canceled due to Coronavirus)

L5. The Misinformation Age. Central Michigan University, MI. (March 2020, canceled due to Coronavirus)

L4. The Misinformation Age. Campus Theme Program on Uncertainty, Southern Oregon University, Ashland, OR. (January 2020)

L3. The Misinformation Age. The Rottman Institute, University of Western Ontario, Ontario, Canada. (November 2019)

L2. The Misinformation Age. University of Minnesota Public Lecture Series, University of Minnesota, Minneapolis, Minnesota. (September 2019)

L1. The Misinformation Age. Cazenovia Public Lecture Series, Cazenovia, NY. (May 2019)

Invited Talks

T232. "Is Intransigence Good for Group Learning?" Logic and Interactive Rationality Seminar. Online through ILLC. Amsterdam, Netherlands. (October 2026).

T231. "Industrial Distraction." Cognitive Science Department Symposium Series. UC Irvine. CA. (October 2026).

T230. "Closing the Loop on Value Influence in Science." Featured Former Fellows Talk. Pittsburgh Center for Philosophy of Science, PA. (September 2026).

T229. "Many Paths to Polarization." Rational Revision? Belief Updating and Polarization Workshop. Rio de Janiero, Brazil. (July 2026).

T228. "Wading In: Opportunities and Risks." (Plenary) Lunchtime Panel on Bioethics. International Biometrics Conference. Seoul, Korea. (July 2026).

T227. "How Does Tech Industry Influence on Science Work?" Disinformation Summer Institute. Seattle, WA. (June 2026).

T226. "Is the Principal Principle Science's Pal?" Commentary. SPARK. Claremont McKenna College. Claremont. CA. (May 2026).

T225. "Using Models to Predict Scientific Retraction." SIMBRA. Online. Brazil. (May 2026).

T224. "Big Tech and the Science of Social Media." Keynote. UCSD Graduate Conference. UCSD. CA. (May 2026).

T223. "Selection, Distraction, and Causation in Industry Influence." Industry and Science workshop. Center for Socially Engaged Philosophy. UC Irvine. CA. (April 2026).

T222. "Commentary on Reasonable Doubt." Authors meet Critics, Reasonable Doubt. Pacifica APA. Online. (April 2026).

T221. "Social Media, Defective Products, and Our Disrupted Culture." The Disrupted Cultures Symposium. UC, Irvine. CA. (April 2026).

T220. "Big Tech and the Science of Social Media." The Organizational Behavior Seminar Series. Stanford. CA. (March 2026).

T219. "Why Natural Social Contracts are Not Fair." The Sciences of Ethics and Political Philosophy. Online reading group. (January 2026).

T218. "Proxy Battles in Science." LPS Summer Diversity Program. UC Irvine. CA. (August 2025).

T217. "When is a Science Not Really a Science?" Philosophy of Social Science Roundtable. University of California, Los Angeles. CA. (August 2025).

T216. "Network Epistemology with Complex Beliefs." Embedded Ethics Program. Harvard. MA. (June 2025).

T215. "Curation as Misinformation." Disinformation Summer Institute. UCSD. CA. (June 2025).

T214. "Many Paths to Polarization." Society for the Science of Motivation. Washington, D.C. (May 2025).

T213. "When is a Science Not Really a Science?" Social Beliefs in Science Workshop. University of California, Irvine. CA. (May 2025).

T212. "Industrial Distraction." Department of Philosophy Colloquium Series. University of Southern California. CA. (April 2025).

T211. "Industrial Distraction." Deception and Distrust: the Dark Side of Discourse. CalState Fullerton. CA. (April 2025).

T210. "Industrial Distraction." Department of Philosophy Colloquium Series. University of Wisconsin Madison. WI. (April 2025).

T209. "Fairness and Signaling." Decisions, Games, and Evolution. ICTS. Bangalore. India. (March 2025).

T208. "Evolving a Gendered Division of Labor." Decisions, Games, and Evolution. ICTS. Bangalore. India. (March 2025).

T207. "Dynamics of Inequity." Decisions, Games, and Evolution. ICTS. Bangalore. India. (March 2025).

T206. "Is Intransigence Good for Group Learning?" Bias in a Social Context. Scripps College, CA. (March 2025).

T205. "The Spread of Scientific Misinformation." Rebuilding Trust in Science Workshop. UC Irvine. CA (March 2025).

T204. "Fairness and Signaling." The Bridge the Gap Seminar Series. Department of Philosophy. UMass Amherst. MA. (February 2025).

T203. "Dynamics of Inequity." The Bridge the Gap Seminar Series. Department of Philosophy. UMass Amherst. MA. (February 2025).

T202. "The Credit Incentive to Reinvent the Wheel." Self Assembling Games Workshop. Department of Logic and Philosophy of Science. UC Irvine, CA. (January 2025).

T201. "Curation as Misinformation." Science Trust Project Community Hours, Online through the American Physical Society. (January 2025).

T200. "Is Intransigence Good for Group Learning?" Philosophy Research Seminar. Online through NU London. (December 2024).

T199. Panelist. Public Facing Scholarship: What, How, Why?. UCI Humanities Center, UC Irvine. CA. (November 2024).

T198. "Curation as Misinformation." Panelist for Truth and Politics, Online through VICTR. (October 2024).

T197. "Interdisciplinarity can Aid the Spread of Good Methods." SoCal Pragmatist Forum. UC Irvine, CA. (October 2025).

T196. "Measuring Conventionality." The Simon Lectures. Department of Philosophy. University of Toronto. CA. (September 2024).

T195. "Signaling, Fairness, and Social Categories." The Simon Lectures. Department of Philosophy. University of Toronto. CA. (September 2024).

T194. "Why Natural Social Contracts are Not Fair." The Simon Lectures. Department of Philosophy. University of Toronto. CA. (September 2024).

T193. "Industrial Distraction." The SKAT Workshop. Department of Sociology. Columbia University. NY. (September 2024).

T192. "Social Beliefs in Science." LPS Summer Diversity Program. UC Irvine. CA. (August 2024).

T191. "Dynamics of Inequity." The Sidanius Lecture. Department of Psychology. Harvard University. MA. (May 2024).

T190. "Bargaining and the Division of Labor Between Parents and Children." Modeling Caregiving Workshop. Stanford University. CA. (April 2024).

T189. "Is Intransigence Good for Group Learning?" Department of Cognitive Science Colloquium Series. Oxydental College. CA. (April 2024).

T188. "Is Intransigence Good for Group Learning?" Department of Philosophy Colloquium Series. University of Colorado, Boulder. Boulder, CO. (April 2024).

T187. "Is Intransigence Good for Group Learning?" (keynote) Southern Society for Philosophy and Psychology, Cinncinnati, OH. (March 2024).

T186. "Curation as Misinformation." Humanities Center Seminar Series, University of Rochester. Rochester, NY. (February 2024).

T185. "Modeling Misinformation." Seminar for Meliora Scholars, University of Rochester. Rochester, NY. (February 2024).

T184. "Why Natural Social Contracts are Not Fair." Thacher Lecture. George Washington University. Washington DC. (February 2024).

T183. "Community Level Failures in Science." Seminar through the Institute for Humane Studies, Online. (February 2024).

T182. Commentator for Kareem Khalifa. UCI Graduate Conference in Philosophy, Irvine, CA. (February 2024).

T181. "Dynamics of Inequity." The Cooperation Colloquium. Online. (February 2024)

T180. "Measuring Conventionality." Evolutionary Theorizing Meeting. Chapman University. Orange, CA. (January 2024)

T179. "Virtues, Vices, and Epistemic Networks." Epistemic Networks and Bad Believing. Online through the Technical University of Dresden. Germany. (November 2023).

T178. "Hydroxychloroquine and Belief Factions." Conspiracy Thinking in American Politics. Online through the Center for Neuropolitics Symposium. UC Irvine. CA. (October 2023).

T177. "Why Natural Social Contracts Are Not Fair." Pittsburgh Center for the Philosophy of Science. University of Pittsburgh. PA. (October 2023).

T176. "Why Natural Social Contracts Are Not Fair." Department of Philosophy. University of Michigan. MI. (October 2023).

T175. "Curation as Disinformation." The Epistemology of Science Communication: New Directions, Second Applied Epistemology Project Workshop. UNC Chapel Hill. NC. (September 2023).

T174. "Modeling Science." LPS Summer Diversity Program. UC Irvine. CA. (August 2023).

T173. Participant. Conceptualizing Polarization Workshop, Online through the Institute of Humane Studies. (June-July 2023).

T172. "The Credit Incentive to Reinvent the Wheel." Science, Values, and Policy Workshop, Yosemite, CA. (June 2023).

T171. "Is Intransigence Good for Group Learning?" Center for Theoretical Behavioral Sciences Seminar Series, UC Irvine. Irvine, CA. (May 2023).

T170. "Is Intellectual Humility Good for Group Learning?" Intellectual Humility. Villa La Pietra (NYU). Florence, Italy. (May 2023).

T169. "Retraction and Information Zombies." CPNAS Wonder Workshop: Knowledge Commons and the Future of Democracy. Online through Cultural Programs of the National Academy of Sciences (May 2023).

T168. "Interdisciplinarity Can Aid the Spread of Better Methods." Philosophy + Science Lecture Series. Online through Fudan University. Fudan, China (April 2023).

T167. "Natural Social Contracts are Not Fair." Department of Philosophy Colloquium Series. Rutgers University, New Brunswick, NJ. (April 2023).

T166. "Multiple Mechanisms for Polarization." Polarization Seminar. Princeton University. Princeton, NJ (April 2023).

T165. "The Best Talk You'll See Today: Media Bias and the Public Understanding of Science." The Epistemology of Evidence-Based Policy: (Mis)Interpretation of scientific evidence. Online through Bielefeld University. Bielefeld, Germany. (March 2023).

T164. "The Conventionality of Measurement in the Social Science." Evidence Seminar Series. Centre for Reasoning. Online through the University of Kent. UK (March 2023).

T163. "Interdisciplinarity Can Aid the Spread of Better Methods." Department of Philosophy and Political Science. University of Idaho. ID (March 2023).

T162. "Interdisciplinarity Can Aid the Spread of Better Methods." 16th Annual V.N. Bhatia Lecture. Washington State University. WA (March 2023).

T161. "Interdisciplinarity Can Aid the Spread of Better Methods." Agent Based Models of Epistemic Communities. Ruhr Universitat Bochum. Online and Bochum, Germany (February 2023).

T160. "The Misinformation Age." Online for The London Futurists. London, UK (February 2023).

T159. "Natural Social Contracts are Not Fair." The New Social Contract. Chapman University, Orange, CA. (December 2022).

T158. "Many Paths to Polarization." Conceptual Engineering Seminar Series. Online. (December 2022).

T157. "The Best Talk You'll See Today: Media Bias and the Public Understanding of Science." Social Minds in Digital Spaces. University of Arkansas. Fayetteville, AK. (October 2022).

T156. "Trust, Mistrust, and Polarization." Trust, Distrust, and Forgiveness. Department of Philosophy, UC Irvine. CA. (September 2022).

T155. "Modeling the Spread of Beliefs and Misinformation" LPS Summer Diversity Program. UC Irvine. CA. (August 2022).

T154. "Formal Approaches to Social Epistemology" PPE Summer School. Chapman University. CA. (July 2022).

T153. Dynamics of Unfairness. (keynote) 2022 Meeting of the Society for Mathematical Psychology , Toronto, Canada. (July 2022)

T152. Can Interdisciplinariity Spread Good Methods in Science? Epistemic Breakthroughs, St. Andrews University. St. Andrews, Scotland (June 2022)

T151. "Multiple Mechanisms for Polarization." (keynote) Institutional Epistemology. University of Helsinki. Finland (June 2022).

T150. "Multiple Mechanisms for Polarization." Why do People Belief Weird Things? Online through Ruhr Universitat Bochum. Germany (May 2022).

T149. "Multiple Mechanisms for Polarization." John's Hopkins Department of Philosophy Colloquium Series. Online through JHU. MD (May 2022).

T148. On the Stability of Racial Capitalism. University of Pennsylvania Philosophy of Race Group. Online. (April 2022)

T147. What do Models Tell Us About Polarization? UC Santa Barbara Department of Philosophy Colloquium Series. Santa Barbara, CA. (April 2022)

T146. Measuring Conventionality. Keynote. Philosophy of Social Science Roundtable. Lincoln, NB. (March 2022)

T145. Measuring Conventionality. Real Patterns in Science and Cognition. Online through the Santa Fe Institute. NM. (February 2022)

T144. Measuring Conventionality. Stanford Department of Philosophy Colloquium Series. Palo Alto, CA. (February 2022)

T143. "Multiple Mechanisms for Polarization." Quantitative Psychology Brownbag Series. Online through University of Illinois. IL (February 2022).

T142. Measuring Conventionality. Princeton Philosophy Colloquium Series. Online through Princeton University. Princeton, NJ. (February 2022)

T141. Misinformation During the COVID-19 Pandemic. Online through the Argumentative Indians talk series, India (January 2022)

T140. "Multiple Mechanisms for Polarization." Seminar on Formal and Social Epistemology, Online through Sorbonne University. Paris, France (January 2022).

T139. Measuring Conventionality. Ranch Metaphysics. Tucson, AZ (January 2022)

T138. "Multiple Mechanisms for Polarization." Why Do People Believe Weird Things? Talk Series, Online through Bochum University, Germany. (December 2021).

T137. "Evolving Perceptual Categories." Online through Centre for Language Evolution, University of Edinburgh, Edinburgh, Scotland. (November 2021).

T136. Dynamics of Inequity. John's Hopkins University Agora Colloquium, Baltimore, MD. (November 2021)

T135. Dynamics of Inequity. Logic and Decision Theory Colloquium, Online through Munich Center for Mathematical Philosophy, Munich, Germany. (November 2021)

T134. Modeling Minimal Conditions for Social Ills. Cognitive Bases of Moral Diversity. Online through Central European University (September 2021)

T133. The Evolution of Vagueness. ProtoLang7 Conference. Online through University of Dusseldorf, Germany (September 2021)

T132. Modeling the Cultural Evolution of Inequity. Online through the PPE Summer Seminar. (August 2021)

T131. The Evangelization of Peoples. LOGOS reading group. Barcelona, Spain (July 2021)

T130. "Formal Approaches to Social Epistemology" PPE Summer School. Chapman University. CA. (July 2021).

T129. Panelist. Can We Talk? The University's Role in Transforming Public Discourse. Online through the Society for Higher Values in Education Indiana University-Purdue University Indianapolis,IA (July 2021)

T128. Can Interdisciplinariity Spread Good Methods in Science? Online through the Pittsburg Formal Epistemology Workshop. Pittsburgh, PA (July 2021)

T127. The Emergence of Intersectional Disadvantage. New Approaches to Discrimination Research. Online through the Human Capital and Economic Opportunity Global Working Group (June 2021)

T126. Misinformation During the COVID-19 Pandemic. Ethical, Epistemological, and Historical Perspectives on Public Health and Wellness. Online through the Department of History and Philosophy of Science and Medicine, Indiana University Bloomington, IA (May 2021)

T125. Panel Participant. Platform Power and AI, Artificial Intelligence, Ethics, and AI Conference. (May 2021).

T124. Polarization, Conformity, and Confirmation. Intellectual Humility Symposium. Online through multiple sponsors. (May 2021)

T123. The Dynamics of Scientific Retraction. HaLO 5: Disinformation, Epistemic Vices, and Online Harm, Online through multiple sponsors. (May 2021)

T122. Can Interdisciplinariity Spread Good Methods in Science? Online through the Max Plank Institute for Evolutionary Biology, Seminar Series. Plon, Germany (April 2021)

T121. Polarization, Conformity, and Confirmation. Conceptual Foundations of Conflict Project. Online through the University of Southern California, CA. (April 2021)

T120. Misinformation During the COVID-19 Pandemic. Rethinking the Ethics of Vaccination. Online through University of Cambridge, Cambridge, UK (April 2021)

T119. Interdisciplinariity Can Aid the Spread of Good Methods in Science. University of Hamburg Graduate Research Seminar. Online through the University of Hamburg. Hamburg, Germany (April 2021)

T118. Measuring Conventionality. Discourse in Philosophy Lecture Series. Online through the Institute for Logic, Language, and Computation. University of Amsterdam. Netherlands (April 2021)

T117. Polarization, Conformity, and Confirmation. Author Meets Critics session about "The Misinformation Age". Online through the Pacific Division of the American Philosophical Society. (April 2021)

T116. The Misinformation Age. Nammour Symposium. Online through Sacramento State Philosophy. FL. (April 2021)

T115. Misinformation During the COVID-19 Pandemic. The Brackenridge Lecture. Online through University of Texas, San Antonio. TX (March 2021)

T114. Participant. Press Conference on Misinformation and Climate Change, Online through the American Physical Society. (March 2021).

T113. Measuring Conventionality. Online to the Department of Philosophy at Macquarie University, Australia (March 2021)

T112. Misinformation During the COVID-19 Pandemic. Online through the Department of Philosophy, University of North Florida. FL (March 2021)

T111. The Misinformation Age. Kathryn Fraser McKay Memorial Lecture, Online through St. Lawrence University. NY (March 2021)

T110. Invited Discussant. The Misinformation Age Conference. Online through the University of British Columbia, BC, Canada (March 2021)

T109. The Misinformation Age. Online to the CU Boulder Philosophy Club and Student Coalition Against Misinformation. Colorado University at Boulder, CO. (March 2021)

T108. The Misinformation Age. Online through INSEAD. Singapore, Frankfurt. (February 2021)

T107. Scientific Polarization. Invited Symposium "Perspectives on Post-Truth", Central Division of the American Philosophical Society. New Orlean, LA (February 2021)

T106. Panel Participant. Misinformation Forum, Online through London School of Economics, London, England. (January 2021).

T105. The Misinformation Age. Center for an Informed Public. Online through University of Washington. Seattle, WA (January 2021)

T104. Measuring Conventionality. Social Norms and Institutions: Game Theory, in the workshop series Oppressive Speech, Societies, and Norms, Online through multiple sponsors (December 2020)

T103. Measuring Conventionality. (keynote) Game and Language. International Colloquium on Research in Philosophy, Online through Universidade Federal de Santa Catarina, Florianopolis, Brazil (December 2020)

T102. Panelist. Truth and Polarization, Online with the Virtual International Consortium for Truth Research. (December 2020)

T101. Measuring Conventionality. Cultures at the Macro-Scale: Boundaries, Barriers, and Endogenous Change, Online through University of Cambridge, Paris Science et Lettres, and the Max Plank Institute for the Science of Human History (December 2020)

T100. The Misinformation Age. PPE program lecture series. Online through Vrije Universiteit Amsterdam. Amsterdam, Netherlands (November 2020)

T99. The Misinformation Age. Yale Psychiatry Biological Sciences Seminar. Online through Yale University. New Haven, CT (November 2020)

T98. Measuring Conventionality. Seminar in Logic, Games, and Philosophy, Rohit Parikh, Online for Columbia University, New York, NY. (October 2020)

T97. Measuring Conventionality. Online for Department of Philosophy, University of Leeds, Leeds, UK. (October 2020)

T96. Polarization and COVID-19. The Pandemic, Politics, and Polarization. Online through Initiative for Science, Technology, Ethics, and Society at Montana State University, Montana (October 2020)

T95. Issues in the 2020 Election. Online through the UCI Department of Political Science and the Center for the Study of Democracy, UC Irvine, CA. (October 2020)

T94. Center Debates: Fake News. Online through the Pittsburgh Center for the Philosophy of Science, PIttsburgh, PA. (October 2020)

T93. Measuring Conventionality. Department of Philosophy, Online through University of Maryland, College Park, MD. (September 2020)

T92. The Dynamics of Scientific Retraction. Department of Philosophy, Online through Tel Aviv University, Tel Aviv Israel. (September 2020)

T91. Measuring Conventionality. Department of Philosophy, Online through Australian National University, Canberra, Australia. (September 2020)

T90. The Dynamics of Scientific Retraction. (keynote) Science and Society, Online through LSE, London, UK. (September 2020)

T89. Information Zombies. (keynote) Magisterial Conference of the Francisco I. Madero Chair, Online through UNAM, Mexico City, Mexico. (September 2020)

T88. Formal Approaches to Social Epistemology. Summer Program for Women in Philosophy, UCSD, La Jolla. (July 2020)

T87. Retraction in Scientific Networks. Philosophie und Wissenschaftsreflexion, University of Hannover, Germany. (July 2020, canceled due to Coronavirus)

T86. Hydroxychloroquine and Belief Factions. Sinai and Sinapses, Online via The National Jewish Center for Learning and Leadership. (July 2020)

T85. "Formal Approaches to Social Epistemology" UCSD Summer Schoo for Women. UCSD. San Diego, CA. (July 2020).

T84. Information Zombies and Hydroxychloroquine. Thinking the Pandemic: Philosophical Perspectives on Covid-19, Online through Federal University of Minas Gerais, Brazil. (July 2020)

T83. Risk in Science. Breakthrough Epistemology, University of St. Andrews, Scotland. (June 2020, canceled due to Coronavirus)

T82. The Dynamics of Retraction, Online through Social Distance Epistemology. (June 2020)

T81. Information Zombies and COVID-19. Management of COVID-19 Crisis and Fake News, Online through Berkeley Global Society and Frances-Americans. (May 2020)

T80. Misinformation Age. Edinburgh Future Series, Edinburgh, Scotland. (June 2020, canceled due to Coronavirus)

T79. The Evolutionary Dynamics of Inequity. Department of Evolution, Ecology, and Organismal Biology, Ohio State University, Columbus, OH. (April 2020, canceled due to Coronavirus)

T78. Book Symposium: The Misinformation Age. Pacific APA, San Francisco, CA. (April 2020, canceled due to Coronavirus)

T77. Scientific Polarization. (keynote) PPE Workshop, University of Pennsylvania, Philadelphia, PA. (April 2020, canceled due to Coronavirus)

T76. Mathematical Modeling. Tel Aviv University, Tel Aviv Israel. (March 2020, canceled due to Coronavirus)

T75. The Misinformation Age. (keynote) Medical Director Meeting, Satellite Healthcare, San Jose, CA. (March 2020)

T74. Panelist. Can American Democracy Survive the 2020 Elections?, UC Irvine, CA. (February 2020)

T73. The Misinformation Age, Lunchtime Talk for The Librarians Association of UCI, UC Irvine, CA. (February 2020)

T72. Dynamics of Inequity. BEC Speaker Series. UCLA Center for Behavior, Evolution, and Culture. UCLA, CA. (February 2020)

T71. Scientific Polarization. Archeology in a Post-Truth World. UC Irvine, Irvine, CA. (February 2020)

T70. The Subtleties of Industrial Propaganda. Boston Colloquium for Philosophy of Science, Boston University, Boston, MA. (December 2019)

T69. The Misinformation Age, Department of Philosophy, Northeastern University, Boston, MA. (December 2019)

T68. The Misinformation Age. Symposium on Science, Media, and the Public, UC Irvine, Irvine, CA. (November 2019)

T67. The Misinformation Age. Debunking 101: How to Spot Fake News and What to Do About It, UC Irvine, Irvine, CA. (November 2019)

T66. Information Arms Races. Deep Fakery: Mathematical, Cryptographic, Social, and Legal Perspectives, UCLA, Los Angeles, CA. (November 2019)

T65. The Misinformation Age. Impact Guild Meeting, Salt Lake City, Utah. (November 2019)

T64. The Misinformation Age. Rotman Institute Speaker Series, Western University, Ontario, Canada. (November 2019)

T63. The Cultural Red King Effect. Workshop on "The Origins of Unfairness", University of Zurich, Zurich, Switzerland. (October 2019)

T62. Dynamics and Inequity. Department of Sociology, University of Zurich, Zurich, Switzerland. (October 2019)

T61. Faculty Panelist. Wonder Philosophy Workshop, UC Irvine, Irvine, CA. (September 2019)

T60. Testing the Red King Hypothesis. RFMP Workshop, University of Minnesota, Minneapolis, Minnesota. (September 2019)

T59. Faking It: False Beliefs. Panelist. World Affairs Counsel, Newport Beach, CA. (August 2019)

T58. Making Science Propaganda Proof , Workshop on Misinformation, Australia National University, Canberra, Australia. (June 2019)

T57. Why Do Retractions Fail? , Department of Philosophy, Australia National University, Canberra, Australia. (June 2019)

T56. The Misinformation Age. Public Relations Boutigues International, Santa Monica, California. (June 2019)

T55. The Misinformation Age. Incubator for Media Education and Development, via Skype, Athens, Greece. (May 2019)

T54. The Cultural Red King Effect. Computational Philosophy Past and Future, Pacific APA, Vancouver, Canada. (April 2019, presented by co-author)

T53. Discrimination and Collaboration in Science. Workshop on Gender, Politecnico di Milano, Milan, Italy. (March 2019)

T52. The Science of Science. Scientific Models Lecture Series, Politecnico di Milano, Milan, Italy. (March 2019)

T51. Polarization and Factionization in Science. (keynote) Agent Based Models in Philosophy, Munich Center for Mathematical Philosophy. Ludwig-Maximilians Universität. Münich, Germany. (March 2019).

T50. The Misinformation Age. Rand Pardee Graduate Program, Santa Monica, CA. (March 2019)

T49. How to Beat Science and Influence People. Department of Philosophy, UCLA, California. (March 2019).

T48. The Cultural Red King Effect. Political Theory Workshop, UCSD, California. (January 2019).

T47. Testing the Cultural Red King. California Philosophy Workshop, UCLA Malibu Forest Station, California. (October 2018).

T46. How to Beat Science and Influence People. Descartes Center Colloquium Talk, Utrect, Netherlands. (October 2018).

T45. Formal Approaches to Social Epistemology. International Rationality Summer Institute 2018, Irsee, Germany. (September 2018).

T44. Formal Approaches to Social Epistemology. Summer Program for Women in Philosophy, UCSD, La Jolla. (August 2018).

T43. How to Beat Science and Influence People. (keynote) Conference on Computational Modeling in Philosophy, Munich Center for Mathematical Philosophy. Ludwig-Maximilians Universität. Münich, Germany. (June 2018).

T42. Discrimination and Collaboration in Science. Formal Social Epistemology Workshop, UC Irvine, Irvine, CA. (May 2018).

T41. Discrimination and Collaboration in Science. Identity, Cooperation, and Conflict, IMBS, UC Irvine, Irvine, CA. (April 2018).

T40. Discrimination and Collaboration in Science. Formal Epistemology and Social Networks, University of Lund, Lund, Sweden. (April 2018, Presented by co-author).

T39. Making Science Propaganda-Proof. Politics, Philosophy, and Economics Society Meeting, New Orleans, Louisiana. (March 2018).

T38. Evolving a Gendered Division of Labor. Politics, Philosophy, and Economics Society Meeting, New Orleans, Louisiana. (March 2018).

T37. The Dynamics of Inequity. Evolution of Social Behavior Workshop, University of Groningen, Groningen, Netherlands. (January 2018).

T36. How to Beat Science and Influence People. IMBS Colloquium, University of California, Irvine, Irvine, CA. (January 2018).

T35. How to Beat Science and Influence People. Department of Philosophy, University of California, San Diego, San Diego, CA. (October 2017).

T34. How to Beat Science and Influence People. Mind, Technology, and Society Seminar Series, University of California, Merced, Merced, CA. (October 2017).

T33. The Cultural Red King Effect. Tempo and Mode Seminar Series, Center for Macroevolution and Macroecology, Australia National University, Canberra, Australia. (August 2017).

T32. Dynamics of Inequity. Department of Philosophy, The University of Auckland, Auckland, New Zealand. (August 2017).

T31. Evolving Collaborative Networks. Department of Philosophy, Australia National University, Canberra, Australia. (August 2017).

T30. Dynamics of Inequity. Moral and Political Philosophy Seminar. Department of Philosophy, Australia National University, Canberra, Australia. (July 2017).

T29. Dynamics of Inequity. Department of Philosophy, Monash University, Melbourne, Australia. (July 2017).

T28. Modeling the Evolution of Moral Emotions. Awesome Workshop, Australia National University, Canberra, Australia. (July 2017).

T27. Writing Op-Eds: How and Why?, Pacific American Philosophical Association Meeting, Seattle, Washington. (April 2017).

T26. Risk and Collaboration. Risk and the Culture of Science - Do We Need a Maverick Room?, Center for the Study of Existential Risk, Cambridge, England. (April 2017).

T25. Games and Kinds. 10th Logos Barcelona Workshop of Naturalistic Theories of Intentionality, University of Barcelona, Barcelona, Spain. (December 2016).

T24. Games and Kinds. Department of Philosophy, University of Salzburg, Salzburg, Austria. (October 2016).

T23. Panel Participant. Women in Science Forum, London School of Economics, London, England. (September 2016).

T22. Games and Kinds. Popper Seminar, Department of Philosophy, Logic, and Scientific Method, London School of Economics, London, England. (September 2016).

T21. The Emergence of Bargaining Inequity. Choice Group, London School of Economics, London, England. (September 2016).

T20. The Emergence of Bargaining Inequity. Department of History and Philosophy of Science, University of Cambridge, Cambridge, England. (September 2016).

T19. "Evolutionary Behavioral Modeling" [lecture series]. MCMP Summer School on Mathematical Philosophy for Female Students. Munich Center for Mathematical Philosophy. Ludwig-Maximilians Universität. Münich, Germany. (July 2016).

T18. "Power, Bargaining, and Evolution". Colombia Workshop on Group Agency and Social Epistemology, Colombia University, New York, NY. (April, 2016).

T17. "Power, Bargaining, and Evolution". Institute for Mathematical Behavioral Studies, University of California, Irvine, Irvine, CA. (January 2016).

T16. "Dynamics and Diversity in Epistemic Communities". Minorities and Philosophy, CUNY, New York, NY. (December 2015).

T15. "Induction." Fundamental Concepts in Philosophy of Science Lecture Series, Politecnico di Milano, Milan, Italy. (November 2015).

T14. "The Evolution of Guilt". Department of Philosophy, Carnegie Melon University. Pittsburgh, PA. (November 2015).

T13. "Dynamics and Diversity in Epistemic Communities". Minorities and Philosophy, Carnegie Melon University, Pittsburgh, PA. (November 2015).

T12. "Dynamics and Diversity in Epistemic Communities". The Center for Philosophy of Science, University of Pittsburgh, Pittsburgh, PA. (September 2015).

T11. "Modeling the Evolution of Guilt." Philosophy Day, California State University, Long Beach, Long Beach, CA. (April 2015).

T10. "Guilt as an Individual Level Benefit". Philosophy of Science Conference, University of Southern California, Los Angeles, CA. (March 2015).

T9. "Evolution, Models, and Philosophy." Eastern American Philosophical Association Meeting, Philadelphia, PA. (December 2014).

T8. "Evolving to Generalize: Trading Speed for Precision." The Center for Philosophy of Science, University of Pittsburgh, Pittsburgh, PA. (December 2014).

T7. "The Evolution of Vagueness." 3rd CSLI Workshop on Logic, Rationality, and Intelligent Interaction. Stanford University. Stanford, CA. (May 2014).

T6. "Evolving Perceptual Categories." Department of Philosophy, Univsersity of Nevada, Las Vegas. Las Vegas, NV. (April 2014).

T5. "Evolving Perceptual Categories." Epistemology and Philosophy of Psychology Workshop, University of California, Riverside. Riverside, CA. (January 2014).

T4. "The Evolution of Vagueness." Department of Philosophy, University of Southern California. Los Angeles, CA. (October 2013).

T3. "Evolving Perceptual Categories." Department of Philosophy, Notre Dame University. South Bend, IN. (October 2013).

T2. "Evolving to Categorize." Munich Center for Mathematical Philosophy, Ludwig Maximillian University. Munich, Germany. (July 2013).

T1. "Evolving to Categorize." Department of Logic and Philosophy of Science, University of California, Irvine. Irvine, CA. (June 2013).

Refereed Talks

RT37. "A Conceptual Space for Convention." Socal Ontology. Dublin, Ireland. (August 2025).

RT36. "Are Widely Known Findings Easier to Retract?" International Conference on the Science of Science and Innovation. Copenhagen, Denmark. (June 2025).

RT35. "Data, Models, and Retraction." Philosophy of Science Association 2024 Biennial Meeting. Symposium. New Orleans, LA. (November 2024).

RT34. "On the Stability of Racial Capitalism." Philosophy of Science Association 2022 Biennial Meeting. Symposium. Pittsburgh, PA. (November 2022).

RT33. "Interdisciplinarity Can Aid the Spread of Good Methods in Scientific Disciplines." Philosophy of Science Association 2020/2021 Biennial Meeting. Symposium: Baltiimore, MD. (November 2021).

RT32. "Journalistic Practice and the Public Perception of Science." Society for Industrial and Applied Mathematics 2021 Meeting. Mini-Symposium: "Modeling Opinion Dynamics in Complex Systems". (May 2021, organized symposium).

RT31. "Inequity and Inequality in the Emergence of Norms." Philosophy of Science Association 2018 Biennial Meeting. Symposium: "The Origins of Convention and the Impact of Conventional Origins" Seattle, WA. (November 2018, symposium contribution, presented by co-author).

RT30. "Making Science Propaganda Proof." Philosophy of Science Association 2018 Biennial Meeting. Symposium: "Funding, Publication, and the Credit Economy in Science." Seattle, WA. (November 2018, symposium contribution).

RT29. "Power by Association." Canadian Philosophical Association. Montreal, Canada. (June 2018, presented by co-author).

RT28. "Power by Association." Fifth Conference of the Latin american Association for Analytic Philosophy. Villa de Leyva, Colombia. (May 2018, presented by co-author).

RT27. "The Cultural Red King Effect". The Generalized Theory of Evolution Conference. Dusseldorf, Germany. (January 2018).

RT26. "Discrimination and Collaboration in Science." The Fifth Conference of the European Network on Social Ontology. Lund, Sweden. (August 2017, presented by co-author).

RT25. "Discrimination and Collaboration in Science." Formal Models of Scientific Inquiry. Ruhr-University, Bochum, Germany. (July 2017, presented by co-author).

RT24. "Discrimination and Collaboration." Formal Epistemology Workshop. University of Washington, Seattle, Washington. (May 2017).

RT23. "Games, Evolution, and Intersectionality." Philosophy of Science Association 2016 Biennial Meeting. Symposium: "Formal Methods and Social Epistemology." Atlanta, GA. (November 2016, symposium contribution).

RT22. "The Evolution of Discriminatory Norms in Scientific Disciplines." The Science of Evolution and the Evolution of the Sciences. Leuven, Belgium. (October 2016).

RT21. "Games and Kinds." 8th Quadrennial Fellows Conference. Lund, Sweden. (August 2016).

RT20. "Cooperation Without the Cooperative Principle." Decisions, Games, and Logic. Ann Arbor, MI (July 2016, presented by co-author).

RT19. "In Epistemic Communities, Is Less Really More?" Formal Epistemology Workshop. Groningen, Netherlands (June 2016, presented by co-author).

RT18. "In Epistemic Communities, Is Less Really More?" Models and Simulations 7 Conference. Universitat de Barcelona. Barcelona, Spain (May 2016, presented by co-author).

RT17. "Communication Without the Cooperative Principle." Southwest Experimental and Behavioral Economics Conference. University of California, Irvine, Irvine, CA (May 2016).

RT16. "In Epistemic Communities, Is Less Really More?" Medical Knowledge in a Social World. University of California, Irvine. Irvine, CA. (March 2016, presented by co-author).

RT15. "Communication Without the Cooperative Principle." Experimental Philosophy Conference. Buffalo, New York (September 2015).

RT14. "The Evolution of Guilt: A Modeling Based Approach." Ninth Principia International Symposium, Florianopolis, Brazil (August 2015 [accepted contribution]).

RT13. "Communication Without the Cooperative Principle." International Society for the History, Philosophy, and Social Studies of Biology Meeting 2015. Montreal, Canada. (July 2015, presented by co-author).

RT12. "Strategic Thinking in Biology." International Society for the History, Philosophy, and Social Studies of Biology Meeting 2015. Symposium: "Evolutionary Modeling in Biology and the Behavioral Sciences 2." Montreal, Canada. (July 2015, symposium contribution).

RT11. "Evolving to Generalize." Conference on Agent Based Models in Philosophy, Munich Center for Mathematical Philosophy, Ludwig Maximillian University, Munich, Germany (December 2014).

RT10. "Modeling the Underrepresentation of Women in Academia." Conference on Feminist Philosophy of Science, Ghent University, Ghent, Belgium (November 2014).

RT9. "Guilt as a Signal." Philosophy of Science Association 2014 Biennial Meeting. Symposium: "Moral Emotions: Approaches, Origins, and Ethics." Chicago, IL. (November 2014, symposium contribution).

RT8. "Experimenting on Sim-Max Games." Experimental Social Science Laboratory Workshop. University of California, Irvine. Irvine, CA. (March 2014, presented by co-author).

RT7. "Learning Generalization: Trading Speed for Precision." Winter Quantitative Biology Meeting. Big Island, Hawaii. (February 2014).

RT6. "The Evolution of Learning Generalization." International Society for the History, Philosophy, and Social Studies of Biology Meeting 2013. Symposium: "Models of Functional Plasticity." University of Montpellier. Montpellier, France. (July 2013, symposium contribution).

RT5. "Perceptual Categorization." Games, Interactive Rationality, and Learning 2013. University of Lund. Lund, Sweden. (April 2013).

RT4. "David Lewis in the Lab: An Experimental Study of Signaling Conventions," with J. Bruner, S. Huttegger, and H. Rubin. Games, Interactive Rationality, and Learning 2013. University of Lund. Lund, Sweden. (April 2013, presented by co-author).

RT3. "Signaling Games and Categorization in Biological Systems." Philosophy of Science Association 2012 Biennial Meeting. Symposium: "Signals, Signaling Games, and Biological Behavior." San Diego, CA. (November 2012, symposium contribution).

RT2. "The Evolution of Vagueness." Games, Interactive Rationality, and Learning 2012. University of Lund. Lund, Sweden. (April 2012).

RT1. "Did the Development of Language Faculties in Humans Influence the Speed of Our Cognitive Evolution?" History and Philosophy of Biology in the Desert. Arizona State University. Phoenix, AZ. (February 2011).

Courses Taught

LPS 244: Convention (graduate seminar) Winter 2025.

LPS 244: Social Beliefs in Science (graduate seminar) Winter 2024.

LPS 244: Game Theory in Philosophy and Biology (graduate seminar) Spring 2023.

LPS 91: The Philosophy of Sex (lower division course) Winter 2018-2022.

LPS H91: The Philosophy and Biology of Sex (honor's program seminar) 2016-present.

Soc Sci H1E: The Good Life (honor's program social science core course) Spring 2015-present.

LPS 242: Emerging Inequality (graduate seminar) Spring 2021.

LPS 242: Network Epistemology (graduate seminar) Spring 2020.

LPS 242: Philosophy of Climate Change (graduate seminar) Spring 2019.

LPS 242: Philosophy of Modeling (graduate seminar) Winter 2018.

LPS 242: Information Theory (graduate seminar) Spring 2017.

LPS 242: Formal and Empirical Approaches to Social Epistemology (graduate seminar) Spring 2016.

LPS 242: Philosophy of Biology (graduate seminar) Winter 2015.

LPS 60: The Making of Modern Science (lower division course) 2014-2015.

LPS 242: Cultural and Genetic Evolution (graduate seminar) Spring 2014.

LPS 144/244: Evolutionary Game Theory (upper division/graduate lecture course) Spring 2014.

Professional Service

Guest Editor, Proceedings of the National Academy of Science, 2026.

Editor, Philosophy of Biology, 2025-present.

Executive Board Member, Philosophy of Social Science Round Table, 2025-present.

Co-Chair, Short Philosophers. 2025

Speaker, PSA Office Hours, 2025.

Nominator, MacArthur Fellows Program, 2023, 2024.

Symposium Organizer, "Data, Models, and Experiments in Social Epistemology," Philosophy of Science Association 2024 Biennial Meeting, November, 2024.

Reviewer, UC Presidential Postdoctoral Fellowship Program, 2024, 2025.

Presenter, LPS Summer Diversity Program, Session on Graduate Admissions. UC Irvine. CA. (August 2022).

Member, Philosophy of Science Association Strategic Vision Task Force, 2023.

Interim Associate Editor, Philosophy of Science, 2022-2023.

Editorial Board, Philosophy of Science Journal, 2023-present.

Co-Chair, Transition Committee for the Philosophy of Science Association Women's Caucus, 2022.

Member, Selection Committee for the Philosophy of Science Association Women's Caucus Prize in Feminist Philosophy, 2022.

Chair, Selection Committee for the Philosophy of Science Association Women's Caucus Prize Symposium, 2018, 2022.

Organizer, Modeling Inequitable Norms Workshop, University of California, Irvine, March, 2022.

Advisory Board, UC Irvine Fair Elections and Free Speech Center, 2021–present.

Senior Co-Chair, Philosophy of Science Association DEI Caucus, 2021-2025.

Advisory Board, The Propwatch Project, 2020–2022.

Speaker, The Rockefeller University Science Outreach Program, 2020.

Editorial Board, Philosophy of Science Archive, 2015–2022.

Faculty Advisor, Hypatia Society for Graduate Women in Philosophy, University of California, Irvine, 2013–present.

Area Editor, Ergo, 2019-2022.

Poster Committee Chair, Philosophy of Science Association Meeting, Baltimore, 2019-2021

Guest Speaker, Mercerburg Academy (high school) Misinformation Group, 2020.

Mentor, Underrepresented Philosophy of Science Scholars mentoring program, 2020-2023.

Editor, Highlighted PhilosopHers on Science Visions blog, 2015–2020.

Mentor, Athena in Action Program, Cornell, 2019-2020.

Speaker, Sato Academy of Math and Sciences, 2019.

Mentor, The Job Candidate Mentoring Program For Women in Philosophy, 2015–2019.

Faculty Organizer, Women and Academia Workshop, University of California, Irvine, May, 2019.

Program Committee Member, Biases in Science, MCMP, LMU Munich, Germany, April, 2019.

Poster Committee Member, Philosophy of Science Association Meeting, Seattle, 2018.

Organizer, Formal Social Epistemology Workshop, University of California, Irvine, May, 2018.

Program Committee Member, British Society for the Philosophy of Science Annual Meeting, University of Edinburgh, July, 2018.

Program Committee Member, Society for the Metaphysics of Science, Milan, Italy, August, 2018.

Program Committee Member, Reasoning and Argumentation in Science, Center for Advanced Studies, Ludwig Maximillian Universitat, Munich, Germany, May, 2017.

Member, Open Access Monograph Publishing Initiative, 2016-2017.

Member, Future Goals for the Philosophy of Science Women's Caucus Committee, 2016-2017.

Program Committee Member, British Society for the Philosophy of Science Annual Meeting, University of Edinburgh, July, 2017.

Program Committee Member, Formal Epistemology Workshop, University of Washington, Seattle, Washington, May, 2017.

Symposium Organizer, "Formal Methods and Social Epistemology," Philosophy of Science Association 2016 Biennial Meeting, November, 2016.

Selection Committee Member, Philosophy of Science Association Women's Caucus Prize Symposium, 2016.

Organizing Committee Member, "Games, Interaction, Rationality, Learning, and Semantics 2016," University of Lund, 2016.

Chair, Philosophy of Science Association Women's Caucus Celebrating Women Committee, Winter 2015.

Symposium Organizer, "Evolutionary Modeling in Biology and the Behavioral Sciences 1 and 2," International Society for the History, Philosophy, and Social Studies of Biology Meeting 2015, July, 2015.

Symposium Organizer, "Moral Emotions: Approaches, Evolution, and Ethics," Philosophy of Science Association 2014 Biennial Meeting, November, 2014.

Organizer, Southern California Philosophy of Biology Reading Group, 2013–2015.

Organizing Committee Member, Perspectives on Gender, University of California, Irvine, Fall, 2014.

Program Committee Member, Conference on Agent Based Models in Philosophy, Munich Center for Mathematical Philosophy, Ludwig Maximillian University, Munich, Germany, October, 2014.

Managing editor, *Philosophy of Science*, University of California, Irvine, January 2013–January 2014.

Organizing Committee Member, "Games, Interactive Rationality, Learning, and Signaling 2014," University of Lund, April, 2014.

Symposium Organizer, "Information and Plasticity," International Society for the History, Philosophy, and Social Studies of Biology Meeting 2013, July, 2013.

Program Committee Member, "Games, Interactive Rationality, and Learning 2013," University of Lund, April, 2013.

Symposium Organizer, "Signals, Signaling Games, and Biological Behavior," Philosophy of Science Association 2012 Biennial Meeting, November, 2012.

Founder and Organizer, Hypatia Society for Graduate Women in Philosophy, University of California, Irvine, 2010–2013.

Referee for: *MIT Press, Proceedings of the National Academy of Sciences, Nature Human Behavior, Royal Society Open Science, Journal of the Royal Society Interface, Nous, Analysis, Clinical Epidemiology, Economics and Philosophy, Philosophical Studies, Proceedings of the Royal Society B, Philosophical Quarterly, National Science Foundation, Journal of Philosophy, Philosopher's Imprint, Australasian Journal of Philosophy, Oxford University Press, Games and Economic Behavior, Philosophy of Science, International Journal of Game Theory, Harvard Data Science Review, Erkenntnis, Synthese, Evolution and Human Behavior, Journal of the American Philosophical Association,*

The British Journal for the Philosophy of Science, Biology and Philosophy, Studies in History and Philosophy of Science, Philosophy & Theory in Biology, Southern Journal of Philosophy, American Philosophical Quarterly, Religion Brain and Behavior, Bristol University Press, The Journal of Social Ontology.

Guest Seminar/Class Speaker for: Karen Kovaka Virginia Tech (Summer 2020), Oliver Roy Bayreuth University (Summer 2020), Mark Alfano Macquarie University (Fall 2020-2021), Renee Steinke Farley Dickinson University (2019-2020), Zoe Johnson-King University of Southern California (Fall 2020-2021), Charles Zug Williams College (Fall 2020), Laura Reidieh, Richard Lauer, Jeffrey Maynes St. Lawrence University (Winter 2021), Josh Thurow UT San Antonio (Spring 2021), Kevin Elliott U Michigan (Winter 2022), Anya Plutinski Washington University, St. Louis (Spring 2023), Rebecca Korf, Whitworth (Fall 2023), Alan Hilburg, University of PEI (Summer 2024)

Tenure letters for: UC Merced (2022), Yale (2022), Claremont-McKenna (2025), UC San Diego (2025)

Full letters for: Arizona State University (2024), Northeastern (2026)

University Service

Organizer, Public Philosophy Working Group, University of California, Irvine, 2026-present.

Director, Center for Socially Engaged Philosophy, University of California, Irvine, 2025-present.

Organizer, Industry and Science, University of California, Irvine, May, 2026.

Organizer,Social Beliefs in Science Workshop, University of California, Irvine, Spring 2025.

Organizer,Thriving Across Difference Workshop, University of California, Irvine, Spring 2025.

Placement Director, Department of Logic and Philosophy of Science, University of California, Irvine, 2024–2025.

Director of Graduate Studies, Department of Logic and Philosophy of Science, University of California, Irvine, 2022–2025.

Core Faculty, Politics, Philosophy, and Economics Master's Program, University of California, Irvine, 2022-present.

Committee Member, LPS Hiring Committee, University of California, Irvine, 2021.

Organizer and Presenter, LPS Career Day, University of California, Irvine, Spring 2022-2025.

Presenter, Anteater Virtues curriculum project, on Gullibility, 2023.

Committee Member, Committee to Review Dean Bill Mauer, University of California, Irvine, 2022-2023.

Presenter, Seminar on Science and Society, Osher Lifelong Learning Institute, University of California, Irvine, Spring 2022.

Director, Politics, Philosophy, and Economics Master's Program, University of California, Irvine, 2018–2022. (parental leave Fall 2021/Winter 2022)

Graduate Evaluation Committee Member, Department of Logic and Philosophy of Science, University of California, Irvine, 2013–present.

Graduate Portfolio Committee Member, Department of Logic and Philosophy of Science, University of California, Irvine, 2013–present.

Admissions Committee Member, Department of Logic and Philosophy of Science, University of California, Irvine, 2013–present.

Admissions Committee Member, Philosophy, Political Science, and Economics Master's Degree, University of California, Irvine, 2019–present.

Presenter, Campuswide Honors Program Remote Research Panel, University of California, Irvine, Fall 2020.

DECADE Mentor, Department of Logic and Philosophy of Science, University of California, Irvine, 2019-2020.

Committee Member, IMBS Executive Committee, University of California, Irvine, 2019-2020.

Committee Member, School of Social Sciences Committee on Faculty Diversity, Inclusion and Development, University of California, Irvine, 2018–2020.

Faculty Keynote, Student Parent Orientation Program, University of California, Irvine, July 2019.

Presenter, Ethics in the Modern World, University of California, Irvine, April 2019.

Hiring Committee Member, Jean Claude Falmagne Chair, University of California, Irvine, 2019.

Director of Undergraduate Studies, Department of Logic and Philosophy of Science, University of California, Irvine, 2017–2018.

Presenter, LPS Graduate Student Career Day, University of California, Irvine, Spring 2016, 2017, 2018, 2019.

Presenter, Campuswide Honors Program Fireside Chat, University of California, Irvine, Winter 2016, Winter 2017.

Presenter, Campuswide Honors Program Preview Day, University of California, Irvine, Fall 2016-2019.

Rough Sort Hiring Committee Member, Department of Logic and Philosophy of Science, University of California, Irvine, Fall 2015.

Hiring Committee Member, Department of Philosophy, University of California, Irvine, Fall 2014.

Colloquium Director, Department of Logic and Philosophy of Science, University of California, Irvine, July 2013–2018.

Prize Committee Member, Experimental Social Sciences Laboratory Workshop, University of California, Irvine, February 2014.

Student Supervision

Informal Advising, Yuhin Chung, 2023-2024, Keilah Park, high school, 2023-2024

PPE MA advisor/committee member, 2022: Savannah Landaverry, Skyler Lignon, Joshua Tran, 2021: Alisa Egecioglu, Ivan Vukojevic, Jonathan Luciano, Elizabeth Gonzales, Emily Herrera, Michelle Chong, Michelle Cornelius, Jane Hagen, 2020: John Brunson, Chris Halbasch, Ramiro Sosa, Tamara Attia, 2019: Sichao Liu, William Conley, Yuuki Aotake, Paul Moore, Hannah Tamadon

LPS First Year Advisor, 2024: Tessa Ng, India Bhalla-Ladd, Banin Sukmono, Kai Huggett, Lauren Wigod, 2023: Tori Cotton, Antoine Mercier, Frank Hu, Elijah Spiegel, 2022: Maria Guardado, Aidan Carter, Sophie Machavariani, Ryan Chen

LPS Portfolio Advisor Tori Cotton 2025, Ryan Chen 2024, Matthew Coates 2021, Rebecca Korf 2021, Kaetlin Taylor 2018, Alysha Kassam 2016, Emma Cushman, Lindley Slipetz

Advancement Committee, Tori Cotton Fall 2026 (Chair), Ryan Chen Fall 2025 (Chair),Christian Torsell, Fall 2024, True Gibson, Winter 2024, Nathan Gabriel (co-chair), Spring 2022, Ben Genta, Fall 2022, Matthew Coates (chair), Fall 2022, Rebecca Korf (chair), Fall 2022, David Freeborn, Fall 2021, Jessica Gonzales, Spring 2021, Jingyi Wu, Fall 2021, Margaret Farrell, Fall 2021, Kevin Kadowaki, Summer 2020, Daniel McKeown (Physics), Fall 2020, Malik Ahmed, (Econ), Fall 2020, Esther Nikbin (UCLA Philosophy), 2020, Alysha Kassam (chair), Spring 2019, Aydin Mohseni (co-chair), Spring 2019, Kino Zhao, Spring 2018, Travis LaCroix, Spring 2018, Calvin Cochran (IMBS), Fall 2018, Alberto Soto (EEB) Fall 2018, Gerard Rothfus, Spring 2018, Jennifer Briner (EEB), Spring 2017, Sarita Rosenstock, Spring 2016, Hannah Rubin, Winter 2015, Nathan Fulton, (Philosophy), Spring 2014, Rolf Johansson (IMBS), Spring 2014, Justin Bruner, Fall 2013

Dissertation Committee Jaehyun Lee Summer 2026 (expected), True Gibson Summer 2026, Christian Torsell Spring 2026, Margaret Farrell Summer 2025, Ben Genta (co-chair) Summer 2025, Matthew Coates (chair) Summer 2025, Esther Nikbin (UCLA Philosophy) Spring 2025, Rebecca Korf (chair) Winter 2024, Nathan Gabriel (co-chair) Summer 2023, MacKenzie Marcotte (UWO Philosophy), Spring 2023, David Freeborn (co-chair) Spring 2023, Jessica Gonzales Spring 2023, Jingyi Wu (co-chair), Spring 2023, Kevin Kadowaki, Spring 2021, Kino Zhao, Spring 2021, Alysha Kassam (chair), Summer 2021, Aydin Mohseni (co-chair), Summer 2021, Connor Robinson-Arnull (Carnegie Mellon University Philosophy), 2020, Travis LaCroix, Spring 2020, Hannah Rubin, Spring 2017, Nathan Fulton, (Philosophy UCI), Fall 2016, Bahattin Tolga Oztan (IMBS UCI), 2016

Fulbright Scholar, Jose Caetano (University of Evora), Winter, Spring 2022

UTeach advisor, Catthi Li, 2020-2021.

Undergraduate Honor's Thesis Advisor, Michelle Chong (CHP), 2019-2020.

Affiliations

Philosophy of Science Association

International Society for the History, Philosophy, and Social Studies of Biology