Ted Shear

Curriculum Vitae

Areas of Specialization

▶ Epistemology, Philosophy of Science, Philosophical Logic

Areas of Competence

▶ Philosophy of Cognition, Philosophy of Language, Metaphysics

Academic Positions

Employment

2022– Assistant Teaching Professor, University of Colorado Boulder, Department of Philosophy

- 2020–2022 Lecturer, University of Colorado Boulder, Department of Philosophy
 - 2018 Adjunct Professor, Korea University, International Summer Campus
- 2017–2019 **Postdoctoral Research Fellow**, *University of Queensland, School of Economics* Project: Epistemically Feasible Choice: Implications for Sustainable Risk Management Supervisors: John Quiggin & Laurie Paul

Visiting Positions

- 2017 Visiting Fellow, Australian National University, School of Philosophy
- 2013 Visiting Fellow, Carnegie Mellon University, Center for Formal Epistemology

Education

- 2017 PhD, University of California, Davis, Philosophy Dissertation: The Difficult Business of Belief Revision: Philosophical Considerations on the Diachronic Norms of Rationality Supervisors: G. Aldo Antonelli (1962–2015), Branden Fitelson, Hanti Lin Committee: Bernard Molyneux, Adam Sennet, Wesley H. Holliday
- 2015 **MA**, *University of California, Davis*, Philosophy
- 2008 BA, University of British Columbia, Philosophy (Hons.), Linguistics

Research

Peer-Reviewed Publications

- 1. Shawn Standefer, Ted Shear, and Rohan French, "Getting Some (non-classical) Closure with Justification Logic", *Asian Journal of Philosophy: SI Themes from Beall*, 2:39, 2023.
- 2. Benjamin Eva, Ted Shear, and Branden Fitelson, "Four Approaches to Supposition", *Ergo*, 8(26): 58–98, 2022.
- 3. Ted Shear and John Quiggin, "Justification Logic with Confidence", *Studia Logica*, 108(4): 751–778, 2020.
- 4. Ted Shear and Branden Fitelson, "Two Approaches to Belief Revision", *Erkenntnis*, 84(3): 487–518, 2019.

Invited Publications

1. Dylan Small Anderson and Ted Shear, "Book Review: *Beyond Fake News: Finding the Truth in a World of Misinformation* by Justin P. McBrayer", *Teaching Philosophy*, 44(4): 553–556, 2021.

Completed Manuscripts (drafts available by request)

- **Causal One-Boxing** with Kenny Easwaran and Ben Levinstein
- ► Truth-Preservation for Introspective Reasoners
- ▶ Identification Problems and a New Look at Physicalism with Bernard Molyneux
- **The Cost of Consistency: A new puzzle for consolidation** with Konstantin Genin

Selected Paper Presentations (* invited)

Philosophy (of Science) of Psychedelics

2023 Congress on Logic, Methodology and Philosophy of Science and Technology, Buenos Aires

- Causal One-Boxing
 - *2022 Center for Values and Social Policy, CU Boulder
 - *2022 CONCEPT Brown Bag Meeting, University of Cologne
- ▶ Putting Ideal Agents in their Place: Creativity in Reasoning and Epistemic Agency
 - *2019 Murdoch University Philosophy Seminar

Four Approaches to Supposition

- *2019 University of Western Australia Philosophical Society Seminar
- *2019 Foundations of Belief Change Workshop, Pacific Rim International Conference on Artificial Intelligence, Fiji
- 2019 Australasian Association of Philosophy Conference, University of Wollongong

▶ Why rationality sometimes requires inconsistency

- *2019 Queensland Brain Institute Student and Postdoc Association Meeting
- ► Justification Logic with Probabilistic Confidence

*2019 Epistemic and Personal Transformation Workshop, University of Queensland

- ▶ The Role of Values in Neuroscientific Practice
 - *2018 Keynote Address: Queensland Brain Institute Postgraduate Student Symposium, Moreton Island Research Centre

Justification Logic with Confidence

- 2017 New Zealand Association of Philosophy Conference, University of Otago
- *2017 Economics and Philosophy Workshop, Australia National University
- *2017 Melbourne Logic Seminar, University of Melbourne
- 2017 The Reasoning Club Conference, University of Torino

► Two Approaches to Belief Revision

- 2016 Formal Epistemology Workshop, University of Groningen
- *2016 Epistemic Utility Theory Conference, Bristol University
- *2015 Morris Colloquium on Cognitive Values, University of Colorado, Boulder

▶ Identification Problems and a New Look at Physicalism

- 2017 NorCal Consciousness Conference Poster Session, Center for Mind and Brain, Davis
- Lockean Danger Zones and Lossy Inferences
 - 2015 Logic Colloquium: European Summer Meeting of the ASL, Helsinki
- The Cost of Consistency
 - 2014 Epistemic Logic for Individual, Social, and Interactive Epistemology, Tübingen

- 2014 ASL North American Meeting, University of Colorado, Boulder
- 2014 Philogica: Colombian Conference on Logic, Epistemology, and Philosophy of Science

▶ Introspective Reasoning, Truth-Preservation, and Surprise Exams

- 2013 Canadian Philosophical Association Annual Congress, University of Victoria
- 2013 Rutgers-Princeton Graduate Philosophy Conference, Rutgers University
- 2013 PhDs in Logic V, Munich Center for Mathematical Philosophy
- 2013 World Congress on Universal Logic, Rio de Janeiro

Other Presentations

- 2017 Panel on Interdisciplinary Engagement, Australian Postgraduate Philosophy Conference, University of Queensland
 - Invited member of panel discussion on interdisciplinary engagement

Comments Delivered

- 2022 "The Possibility of Incomparability" (Henrik Andersson), Rocky Mountain Ethics Conference
- 2022 "Explanation Without Representation in Computational Models" (Ioan Muntean), Pacific APA
- 2020 "Deliberation Costs" (Brian Weatherson), Ranch Metaphysics Workshop
- 2019 "De Se Pragmatics" (Andy Egan), Ranch Metaphysics Workshop
- 2016 "A Dynamic Solution to the Surprise Exam Paradox" (Sven Neth), Berkeley-Stanford Circle in Logic and Philosophy
- 2015 "Partial Desires, Blinkered Beliefs" (Sophie Dandelet), Berkeley-Stanford-Davis Conference
- 2012 "Mirror Realism" (Matt Leonard), Berkeley-Stanford-Davis Conference
- 2011 "Lying and Content I" (Eliot Michaelson), Berkeley-Stanford-Davis Conference

Teaching

Instructor of Record

University of Colorado Boulder

2024	PHIL 4470-001 Probability and Rational Choice	Spring Semester
2024	PHIL 1440-001/002/003 Critical Thinking	Spring Semester
2024	PHIL 2240-013W Philosophy & Sport	Winter Session
2023	PHIL 1440-001/100 Critical Thinking	Fall Semester
2023	PHIL 2240-001/100 Philosophy & Sports	Fall Semester
2023	PHIL 2490-001 The Power of Words	Spring Semester
2023	PHIL 1440-001/002/003 Critical Thinking	Spring Semester
2023	PHIL 2240-013W Philosophy & Sports	Winter Session
2022	PHIL 2240-001/002/003/100 Philosophy & Sports	Fall Semester
2022	PHIL 2440-002 Symbolic Logic	Spring Semester
2022	PHIL 1440-001/002/100 Critical Thinking	Spring Semester
2021	PHIL 2440-001 Symbolic Logic	Fall Semester
2021	PHIL 1440-005 Critical Thinking	Fall Semester
2021	PHIL 2160-001/002 Ethics & Information Technology	Fall Semester
2021	PHIL 4400-001 Philosophy of Science	Spring Semester
2021	PHIL 2170-001 Ethics & Economics	Spring Semester

2021	PHIL 1440-001/002 Critical Thinking	Spring Semester			
2020	PHIL 2170-001 Ethics & Economics	Fall Semester			
2020	PHIL 1440-003/100 Critical Thinking	Fall Semester			
2020	PHIL 1400-001 Philosophy & the Sciences	Spring Semester			
2020	PHIL 1440-001/002/003 Critical Thinking	Spring Semester			
Korea U	Korea University International Summer Campus				
2018	ISC 266A/266B Introduction to Philosophy	Summer Session			
University of California, Davis					
2016	PHI 128-001 Rationality	Summer Session			
2015	PHI 005-001 Critical Reasoning	Summer Session			
2014	PHI 001-001 Introduction to Philosophy	Summer Session			
2014	PHI 012-001/002 Introduction to Symbolic Logic	Spring Quarter			
2013	PHI 012-001 Introduction to Symbolic Logic	Summer Session			
Teaching Assistant					

University of California, Davis

2016	PHI 102-A01/A02 Theory of Knowledge, Prof. Hanti Lin	Fall Quarter
2016	PHI 001-A05/A06 Introduction to Philosophy, Prof. Cody Gilmore	Spring Quarter
2016	PHI 101-A01/A02 Metaphysics, Prof. Alyssa Ney	Winter Quarter
2014	PHI 013G-001/002 Minds, Brains and Computers, Prof. Bernard Molyneux	Winter Quarter
2013	PHI 001-A08 Introduction to Philosophy, Prof. Cody Gilmore	Spring Quarter
2013	PHI 101-A03/A04 Metaphysics, Prof. Cody Gilmore	Winter Quarter
2012	PHI 016-A01/A02 Foundations of American Democracy, Prof. Johnnie Pedersen	Fall Quarter
2012	PHI 015-A01/A02 Bioethics, Prof. Jared Poon	Spring Quarter
2012	PHI 101-A01 Metaphysics, Prof. Cody Gilmore	Winter Quarter
2011	PHI 005-A01/A02 Critical Reasoning, Prof. Jonathan Dorsey	Spring Quarter

Other Teaching Experience

2008–2010	Head Pro, Golden Gate Badminton Club, Menlo Park and Emeryville, CA
	Coached beginner-elite badminton players from 5-75 years old on both an individual and group basis

2001–2008 **Guest of the Pro/Assistant Coach**, Vancouver Lawn Tennis & Badminton Club Assisted Canadian National Coach Ram Nayyar with youth coaching

Service & Professional Activities

Conference and Event Organization

- 2023 William Reinhardt Memorial Lecture in the Philosophy of Mathematics, University of Colorado Boulder Organized invited Lecture
- 2019 Epistemic & Personal Transformation: Dealing with the Unknowable and Unimaginable, University of Queensland Organized workshop associated with postdoctoral research
- 2014–2016 **Minorities and Philosophy, UC Davis Chapter**, *University of California, Davis* Co-founded and organized meetings for the UC Davis chapter of Minorities and Philosophy

- 2014 **Second Annual DEX Conference**, *University of California, Davis* Lead organization team for conference hosted by the Philosophy Department
- 2014 **First Annual DEX Conference**, *University of California, Davis* Organizing committee member for conference hosted by the Philosophy Department
- 2013 **Berkeley-Stanford-Davis Graduate Conference**, *University of California, Davis* Lead organization team for grad conference co-hosted with Berkeley and Stanford
- 2011–2015 Berkeley-Stanford-Davis Graduate Conference, University of California, Davis Organizing committee member for grad conference co-hosted with Berkeley and Stanford
 - 2012 **Philoso-Tea**, *University of California, Davis* Founded a weekly tea-time for the Philosophy Department

Pedagogy Related Service

- 2013–2016 **LATEX and Beamer for Philosophers**, University of California, Davis Organized and taught LATEXtutorial for faculty and graduate students
- 2012–2015 **Training & Information in Pedagogical Salience**, *University of California, Davis* Organized annual departmental TA training event

Departmental Service

- 2023–2024 Climate Committee, Member, University of Colorado Boulder, Department of Philosophy
- 2022–2024 Executive Committee, Member, University of Colorado Boulder, Department of Philosophy
- 2022–2024 **Undergraduate Curriculum Committee**, *Member*, University of Colorado Boulder, Department of Philosophy
- 2022–2024 Colloquium Committee, Member, University of Colorado Boulder, Department of Philosophy
 - 2022 **Lecturer Representative**, University of Colorado Boulder, Department of Philosophy Representative for contingent faculty at Philosophy Department meetings
- 2011–2016 **Graduate Student Mentor**, *University of California, Davis* Mentored incoming graduate students

Referee

- Analysis (4x), Analytic Philosophy, Australasian Journal of Logic, Canadian Journal of Philosophy (2x), Dialectica, Ergo, Erkenntnis (4x), Journal of Philosophical Logic (2x), Mind, Pacific Philosophical Quarterly, Philosophia (2x), Philosophical Studies (2x), Philosophy of Science, Res Philosophica, Review of Symbolic Logic (5x), Synthese (5x), Theoria
- Publons: T-3675-2018

Fellowships and Awards

- 2021 **Teaching and Assessment Institute: Small Changes, Big Impact**, Center for Teaching and Learning, University of Colorado Boulder
 - $\label{eq:successfully applied for participation in a week-long Summer teaching workshop and received a \$500 \ bursary$
- 2014 UC Davis Provost's Dissertation Year Fellowship in the Arts, Humanities, and Social Sciences, University of California, Davis Competitive award given to five graduate students from the social sciences and humanities
- 2013 **Visiting Scholar Fellowship**, *University of California, Davis* Departmental fellowship awarded annually to two graduate students to visit another institution
- 2008 **Outstanding Graduating Student Award**, *University of British Columbia* Competitive award given by the Dean of Arts to outstanding graduating students

Letters of Recommendation

- **Branden Fitelson**, Distinguished Professor of Philosophy, Northeastern University
- ► Laurie Paul, Professor of Philosophy and Cognitive Science, Yale University
- **Richard Pettigrew**, Professor, University of Bristol
- **Liam Bright**, Assistant Professor, London School of Economics
- **Bernard Molyneux**, Associate Professor, University of California, Davis
- **Toby Meadows**, Assistant Professor, University of California, Irvine
- ► Adam Sennet, Associate Professor, University of California, Davis