# Rachael Briggs

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rbriggs@stanford.edu http://rachaelbriggs.net AOS: metaphysics, epistemology, decision theory

AOC: logic, philosophy of science

### **Employment**

2015-present Professor, Stanford University

2015 Associate Professor, University of Queensland 2012-2015 Research Fellow, Australian National University

2012-2014 Research Fellow, Griffith University

2011 Visiting Assistant Professor, New York University

2009-2012 Postdoctoral Fellow, University of Sydney

#### Education

2009 PhD in Philosophy

Massachusetts Institute of Technology Thesis: Partial Belief and Expert Testimony

Supervisor: Robert Stalnaker

2003 BA in Philosophy

Syracuse University  $Summa\ Cum\ Laude$ 

### Grants and Fellowships

2013-2015 ARC DECRA: Wellbeing, Preferences, and Basic Goods

2013-2015 ARC Discovery Project: Decision Theory in Crisis

2009-2011 University of Sydney Postdoctoral Fellowship

2009 Bersoff Fellowship, New York University (offered, not accepted)

2009 Canada Research Chair, University of British Columbia (offered, not accepted)

2003-2008 Presidential fellowship, MIT

### Publications (starred items have won awards)

forthcoming "Two Interpretations of the Ramsey Test", Making a Difference: Essays in Honour

of Peter Menzies, Helen Beebee, Chris Hitchcock, and Huw Price (eds.), Oxford

University Press.

2015 "The Foundations of Probability", Journal of Philosophical Logic.

2015 "Utility Monsters for the Fission Age" (with Daniel Nolan), Pacific Philosophical

Quarterly, 96 (3), 307-441.

2015 "Why Lewisians Should Love Determinism About Chance", A Companion to David

Lewis, Barry Loewer and Jonathan Schaffer, 278-294.

2014 "Individual Coherence and Group Coherence" (with Fabrizio Cariani, Kenny Easwaran,

and Branden Fitelson), Essays in Collective Epistemology, Jennifer Lackey (ed.), Ox-

ford University Press, 215-239.

2014 "Expected Utility Theory", The Stanford Encyclopedia of Philosophy.

2013 "Unavoidable Decoherence in the Quantum Control of an Unknown State", (with

David Kielpinski and Howard Wiseman), Quantum Measurements and Quantum

Metrology 1, 1-4.

2012	"Epistemic Dispositions" (with Daniel Nolan), Logos & Episteme 3 (4), 629-636.
<b>★</b> 2012	"The Real Truth About the Unreal Future" (with Graeme Forbes), $Oxford\ Studies$ in $Metaphysics\ 7,\ 257-302.$ Oxford Studies in Metaphysics Younger Scholars essay prize.
2012	"Truthmaking Without Necessitation", $Synthese~189$ (1), special issue on Propositions and Same-Saying, 1-18.
2012	"Interventionist Counterfactuals", Philosophical Studies 160 (1), 139-166.
2012	"Mad, Bad, and Dangerous to Know" (with Daniel Nolan), Analysis 72 (2), 314-316.
2010	"The Metaphysics of Chance", Philosophy Compass 5, 938-952.
2010	"Putting a Value on Beauty", Oxford Studies in Epistemology 3, 3-34.
<b>★</b> 2010	"Decision Theoretic Paradoxes as Voting Paradoxes" The Philosophical Review 119 $(1)$ , 1-30. Philosopher's Annual 2012.
2009	"The Anatomy of the Big Bad Bug", $No\hat{u}s$ 43 (3), 428-449.
<b>★</b> 2009	"Distorted Reflection", The Philosophical Review 118 (1), 59-85. Philosopher's Annual 2010.
2009	"The Big Bad Bug Bites Anti-Realists About Chance", Synthese 167 (1), 81-92.

## **Edited Volumes**

2012 Synthese 189 (1), special issue on Propositions and Same-Saying.

## **Book Symposia**

2012 "The Normative Standing of Group Agents", part of a symposium on Christian List and Philip Pettit, *Group Agency*, Oxford University Press, *Episteme* 9 (3), 283-291.

## Presentations

## 'Chances of Impossibilities'

September 2015	Colloquium, UC Berkeley
July 2015	Determinism, Probability, and Conditionals Workshop, ANU
June 2015	Propensities, Chances, and Statistics workshop, University College London
	Peter Menzies Symposium
July 2015	Australasian Association of Philosophy Conference (plenary session on the Consequence Argument, in honor of Peter Menzies)
	'The Liberal Paradox'
March 2015	Research Seminar, University of New South Wales
February 2015	Australasian Workshop in Moral Philosophy, Kioloa (ANU)
	'An Accuracy-Dominance Argument for Conditionalization'
January 2015	11th Annual MIT Philosophy Alumni Conference, MIT
August 2014	Colloquium, University of Queensland
April 2014	Colloquium, Princeton University
	'Costs of Abandoning the Sure-Thing Principle'
April 2014	Annual Meeting of the American Philosophical Association, Pacific Division (part of a book symposium on Lara Buchak's <i>Risk and Rationality</i> )

	"Fictionalism about Chance"
June 2013	Formal Epistemology Festival, University of Toronto
May 2012	PERSP Metaphysics Workshop, Barcelona
May 2013	Formal Epistemology Workshop, Rutgers University
	"Misinformed Desires"
June 2013	Indeterminacy Workshop, University of Leeds
May 2013	Australian Metaphysics Workshop, Kioloa (ANU)
March 2013	Research Seminar, University of Sydney
February 2013	Research Seminar, Australian National University
	"Undermining in Testimony and Theory"
July 2012	Research Seminar, University of Canterbury
July 2012	Research Seminar, University of Otago
July 2012	Research Seminar, Victoria University of Wellington
July 2012	Research Seminar, University of Auckland
	"The Future, and What Might Have Been"
June 2012	Formal Epistemology Festival, Konstanz
May 2012	Research Seminar, University of Sydney
	"Truth Tracking and Truthmaking"
September 2011	Research Seminar, University of Queensland
	"Why Lewisians Should Love Deterministic Chance"
April 2011	NYU-Rutgers Epistemology Conference
November 2010	Australian National University
November 2010	Kioloa Metaphysics Workshop
	"How to Disagree Consistently"
February 2011	Colloquium, New York University
July 2010	Australasian Association of Philosophy Conference, Sydney
	"Interventionist Counterfactuals"
September 2010	Formal Epistemology Workshop, Konstanz
August 2010	Linguistics Research Seminar, University of Queensland
May 2010	Decision and Causation Workshop, Sydney
May 2010	Research Seminar, Australian National University
December 2009	Causation and Humean Metaphysics Workshop, Sydney
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"Properties, Codes, and Counterfactuals"

Research Seminar, Macquarie University

August 2010 Research Seminar, Charles Sturt University

October 2009

"Truthmaking Without Necessitation"

June 2010 Research Seminar, University of Melbourne

June 2010 Research Seminar, Monash University

"The Real Truth About the Unreal Future"

September 2009 Research Seminar, University of Sydney

"Two Kinds of Truth in Expressivism"

July 2009 Expressivism, Pragmatism, Representationalism (EPR2) Conference, Sydney

"Decision Theoretic Paradoxes as Voting Paradoxes"

July 2009 Australasian Association of Philosophy Conference, Melbourne

March 2009 Evidence, Science, and Public Policy Conference, Sydney
March 2008 Australian Postgraduate Philosophy Conference, Sydney

"Two Interpretations of the Ramsey Test"

January 2009 Causation and Decision Theory Workshop, Centre for Time, University of Sydney

"The Anatomy of the Big Bad Bug"

October 2008 Research Seminar, University of Queensland
October 2008 Research Seminar, University of Wollongong

June 2007 ANU-Sydney-Kyoto Probability Workshop, Sydney

"Putting a Value on Beauty"

July 2008 Probability Workshop, Canberra

July 2006 Australasian Association of Philosophy Conference, Australian National University

"Restricted Identity"

July 2008 Australasian Association of Philosophy Conference, Melbourne

"Dogmatism and Decisions"

May 2008 Research Seminar, Australian National University

"Distorted Reflection"

July 2007 Australasian Association of Philosophy Conference, Armidale

Teaching Stanford University

Fall 2015 Representation Theorems (graduate seminar)

Winter 2015 Introduction to Formal Methods (undergraduate)

Winter 2015 Non-Classical Logic (undergraduate)

University of Queensland

Fall 2015 Critical Reasoning (undergraduate)

Australian National University

Spring 2014 Philosophy of Science (undergraduate)

Spring 2012 Conditionals (graduate seminar; co-taught with Alan Hájek)

New York University

Spring 2011 Philosophical Logic: Decision Theory (graduate seminar)

Spring 2011 Advanced Logic: Non-Classical Logic (undergraduate)

University of Sydney

Spring 2010 Decision Theory (graduate seminar)

University of Queensland

Spring 2007 Philosophy of Modern Physics (undergraduate; co-taught with Gerard Milburn)

Tutoring (Teaching Assistantship)

University of Queensland

Spring 2008 Introduction to Logic (Dominic Hyde)

MIT

Fall 2007 Classics of Western Philosophy (Rae Langton)

Fall 2006 Paradox and Infinity (Agustin Rayo)

Fall 2006 Logic I (Robert Stalnaker)

Fall 2005 Problems of Philosophy (Sally Haslanger)

Spring 2004 What is the Best Way to Live? (Caspar Hare)

Fall 2004 Problems of Philosophy (Sally Haslanger)

Harvard University

Fall 2005 Philosophy and Quantum Mechanics (Ned Hall)

Center for Talented Youth, Johns Hopkins University

Summer 2004 Teaching Assistant, Introduction to Logic (Mike Hicks)

Summer 2003 Teaching Assistant, Logic: Principles of Reason (Shlomo Sher)

## Other Employment

MIT

Summer 2004 Research assistant for new Bioethics course

Fall 2003 Writing Tutor, Problems of Philosophy (Sally Haslanger)

#### MIT Coursework

Spring 2005 Theory of Knowledge (The *A Priori*), Sally Haslanger Fall 2004 Metaphysics and Ethics (Personal Identity), Caspar Hare

Moral Philosophy (Kant), Rae Langton

Philosophy of Language (Contextualism), Robert Stalnaker

Spring 2004 Proseminar (History of Modern Analytic Philosophy), Robert Stalnaker, Alex Byrne

Philosophical Logic (Vagueness), Vann McGee

Philosophy of Science (Philosophy of Physics), Ned Hall

Fall 2003 Proseminar, Ned Hall

Modal Logic, Robert Stalnaker

"The Metaphysics of Time".

Moral Philosophy (Consequentialism), Caspar Hare

#### **Professional Service**

2013-present	Area editor (metaphysics) for the Stanford Encyclopedia of Philosophy
2013-present	Area editor (metaphysics) for Ergo: an Open Access Journal of Philosophy
2009-2015	Reviewer for Philosophical Review, Noûs, Mind, Synthese, IJPS, JPL, Philosophical Studies, Review of Symbolic Logic, and European Journal for Philosophy of Science.
2013-2015	Job Placement Officer, Australian National University.
2012-2013	Organizer for Formal Epistemology Festival.
2011-2013	Category editor for PhilPapers category 'Decision Theory'.
2010	Judge for Philosothon at Ascham High School.
2010	Organized philosophy seminars at the University of Sydney.
2010	Organized two workshops on "Propositions and Same-Saying" and one workshop on