Sharon Berry

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Education

Ph.D. in Philosophy, Harvard University, 2004-2013
Advisors: Warren Goldfarb (primary), Peter Koellner, Ned Hall and Bernhard Nickel

B.A. in Philosophy and Mathematics (double major) *summa cum laude*, Columbia University, 2000-2004

Areas of Research and Teaching

Areas of Specialization (AOS)
Epistemology, Philosophy of Mathematics, Logic, (Meta)metaphysics

Areas of Competence (AOC)
History of Early Analytic Philosophy, Philosophy of Science, Ethics, Philosophy of Language

Employment

The Polonsky Academy for Advanced Study, postdoctoral researcher *Fall 2014 to present*
Australian National University, postdoctoral researcher *2013 - 2014*
(Philosophical Progress ARC Grant under David Chalmers and Daniel Stoljar)

Publications

Gunk Mountains: A Puzzle (forthcoming). Analysis

(Probably) Not Companions in Guilt (forthcoming). Philosophical Studies.

Modal Structuralism Simplified (forthcoming). Canadian Journal of Philosophy.

Review of Agustin Rayo's *The Construction of Logical Space* (2015). Mind.

Chalmers, Quantifier Variance and Mathematicians' Freedom. in *Quantifiers, Quantifiers, and Quantifiers: Themes in Logic, Metaphysics, and Language* (2015). Synthese Library (Studies in Epistemology, Logic, Methodology, and Philosophy of Science), vol 373.

Malament-Hogarth Machines and Tait's Axiomatic Conception of Mathematics. (2014). Erkenntnis 79 (4).

Default Reasonableness and the Mathoids. (2013). Synthese 190 (17).

Under Review

The Access Problem for Knowledge of Logical Possibility

Coincidence Avoidance and Formulating The Access Problem

External World Skepticism, Confidence and Psychologism about the Problem of Priors

Physical Possibility and Determinate Number Theory

Book

A Logical Foundation for Potentialist Set Theory (draft available at `http://www.seberry.org`)

Some Invited/Refereed Presentations

"Gunk Mountains: A Puzzle"
– Mind/Aristotelian Society Joint Proceedings 2017

"Mathematical Objects and Ordinary Objects"
– Australasian Association of Philosophy Conference 2014

"Cole's Institutional Account of Mathematical Objects and the Problem of (Apparently) Incompatible Stipulations"
– Stanford University, 2nd CSLI Workshop on Logic, Rationality & Intelligent Interaction 2013

"Mathematical Knowledge and Combinatorial Possibility: A Two-Pronged Strategy for Solving the Access Problem"
– Columbia-NYU Annual Philosophy Graduate Conference 2011
– Cambridge Graduate Conf. on the Philosophy of Logic and Mathematics 2011

"Malament-Hogarth Spaces and Empirical Revisions of Mathematical Beliefs"
– Cambridge Graduate Conf. on the Philosophy of Logic and Mathematics 2009

Awards and Honors

Year-long Research Fellowship from the Martin Fund 2010-11
Dean's List 2000-2004 Columbia University
Arthur Rose Teaching Assistantship 2003

Teaching, Programming and Course Design

Co-designed and wrote a practice problem checking website for Harvard's Intro Logic Class 2013
`http://deductivelogic.org/EMR17/pset989`

2010-2011 (Harvard University)
Introduction to Philosophy teaching assistant (TF); Philosophy of Mathematics TF; Philosophy of Language TF

2009-2010 (Harvard University)
Intermediate Logic TF; The Later Philosophy of Wittegenstein TF; QR22 Introductory Logic TF

2008-2009 (Harvard University)
Intermediate Logic TF; Epistemology TF; Junior Tutorial: A Priori Knowledge **(sole instructor)**

2007-2008 (Harvard University)
Plato TF; Philosophy of Physics TF; The Rationalists TF; Philosophy of Language TF

2006-2007 (Harvard University)
Introduction to Moral Philosophy; Social Protest TF

2003 (Columbia University)
Introduction to Symbolic Logic (with Professor Achille C. Varzie) TF

2001-2002 (Columbia University)
Mathematics Tutor for Underprivileged New York City High School Students. Double Discovery Center, Columbia University

Languages

English (Native Speaker), Latin (6 years), German (2 years)