

Robert Knowles

Curriculum Vitae

9 Beech House, The Beeches
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AOS: Philosophy of Science, Philosophy of Language, Metaphysics

AOC: Logic, Philosophy of Science, Philosophy of Religion

Employment

2017– **British Academy Postdoctoral Fellow**, *University of Leeds*.

2016–2017 **Teaching Fellow**, *University of Leeds*.

Publications

Forthcoming **Mathematics and Explanatory Generality: Nothing but Cognitive Salience**, *Erkenntnis*, (with Juha Saatsi).

2019 **The Uncanny Accuracy of God’s Mathematical Beliefs**, *Religious Studies*, DOI: <http://doi.org/10.1017/S0034412519000283>.

2016 **Semantic Assumptions in the Philosophy of Mathematics**. In F. Boccuni, A. Sereni (eds.), *Objectivity, Realism, and Proof. FilMat Studies in the Philosophy of Mathematics. Boston Studies in the Philosophy and History of Science*, 318: 43-65.

2015 **What ‘The Number of Planets is Eight’ Means**, *Philosophical Studies*, 172: 2757-2775.

2015 **Heavy Duty Platonism**, *Erkenntnis*, 80: 1255-1270.

2015 **Good Weasel Hunting**, *Synthese*, 192: 3397-3412, (with David Liggins).

Education

2011–2015 **PhD Philosophy**, *University of Manchester*, No Corrections.

Thesis: Towards a Fictionalist Philosophy of Mathematics

Examiners: Mary Leng, Anthony Everett

2010–2011 **MRes Philosophy**, *University of Manchester*, Distinction.

Meta-Ethics, Philosophy of Emotion, Philosophy of John McDowell, Logical Properties

Dissertation: Analysis of Stephen Yablo’s Work on Presupposition

2007–2010 **BA(hons) Philosophy**, *University of Manchester*.

Dissertation: Is an Intuitionistic Interpretation of the Logical Constants Plausible?

Grants and Awards

- 2017–2020 **British Academy Postdoctoral Fellowship**, £319,196 over 3 years.
- 2015 **Manchester Doctoral College Best Outstanding Output Award 2015**,
Faculty of Humanities, University of Manchester.
- 2014–2015 **Royal Institute of Philosophy’s Jacobsen Studentship**, for 1 year.
- 2011–2014 **AHRC Studentship**, for 3 years.
- 2013 **Mind Association Minor Conference Grant**, *Open Minds VIII Graduate Conference, University of Manchester.*
- 2013 **Analysis Trust Conference Grant**, *Open Minds VIII Graduate Conference, University of Manchester.*

Teaching

Module Leader, Lecturer.

- PHIL2422 Topics in Epistemology: Knowledge and Justification, 2018–2019.
University of Leeds
- PHIL5002M Mathematics and Empirical Evidence, 2017–2018.
University of Leeds
- PHIL3123 Philosophy of Logic and Mathematics, 2017–2018.
/MATH3021 *University of Leeds*
- PHIL2521 Realism and Antirealism, 2016–2017.
University of Leeds
- PHIL2542 Introduction to Metaphysics, 2015–2016.
University of Leeds
- PHIL2532 Philosophy of Religion, 2015–2016.
University of Leeds
- ### Tutor.
- PHIL2422 Topics in Epistemology: Knowledge and Justification, 2016–2017.
University of Leeds
- PHIL1250 How to Think Clearly and Argue Well, 2016–2017.
University of Leeds
- PHIL1140 I Think Therefore I Am: The Philosophy of Descartes, 2015–2016.
University of Leeds
- PHIL1005 The Mind, 2015–2016.
University of Leeds
- PHIL10021 Introduction to Ethics, 2015–2016.
University of Manchester
- PHIL10401 History of Philosophy, 2014–2015.
University of Manchester
- PHIL10641 Philosophy and Social Science, 2014–2015.
University of Manchester

PHIL10622	Introduction to Metaphysics and Epistemology, <i>University of Manchester</i>	2013–2014.
PHIL20021	Philosophy of Religion, <i>University of Manchester</i>	2013–2014.
PHIL10041	Critical Thinking, <i>University of Manchester</i>	2012–2016.

Selected Presentations

- June 2018 **Alethic Appearances: In Conversation with ‘The King of France’.**
Context, Cognition, and Communication
University of Warsaw
- April 2018 **Explanatory Mathematical Abstraction in Science.**
Varieties of Mathematical Abstraction
University of Vienna
- Dec 2017 **Mathematics, Explanatory Generality, and Ontological Commitment.**
Applicability of Mathematics: Explanation and Representation
University of Leeds
- March 2017 **Non-Optimal Support for Mathematical Platonism.**
The Explanatory Function of Abstract Objects
University of Santiago de Compostela
- Oct 2016 **In Conversation with *The King of France*.**
Philosophy Research Seminar Series
University of Leeds
- May 2016 **Non-Optimal Support for Mathematical Realism.**
FilMat: Philosophy of Mathematics: Truth, Existence, and Explanation
University of Chieti-Pescara
- Oct 2014 **The Indispensability Argument Dispensed With.**
Philosophy Research Seminar Series
University of Manchester
- July 2014 **The Indispensability Argument Dispensed With.**
88th Joint Session of the Aristotelian Society and the Mind Association
University of Cambridge
- May 2014 **What *The Number of Planets is Eight* Means.**
FilMat: Philosophy of Mathematics: Objectivity, Cognition, and Proof
Vita-Salute San Raffaele University
- Jan 2014 **Heavy Duty Platonism.**
Sixth Conference of the Dutch-Flemish Association for Analytic Philosophy
University of Groningen
- June 2013 **The Problem of Mathematical Communication.**
Graduate Conference on Ontology
University of Warsaw
- Jan 2013 **Mathematical Explanation and Program Properties.**
Sixth Graduate Conference on the Philosophy of Logic and Mathematics
University of Cambridge

Jan 2013 **Reply to Liggins.**
Ethics and Explanation
University of Nottingham

Research Events

Organiser.

Mathematics and its Applications: Philosophical Issues September 2019
University of Leeds

Organiser.

Epistemology of Mathematics: Knowledge, Proof, and Explanation November 2018
University of Leeds

Organiser.

Applicability of Mathematics: Explanation and Representation December 2017
University of Leeds

Organiser.

Open Minds VIII Graduate Conference in Philosophy July 2013
University of Manchester

Academic Service

Referee.

Analysis, British Journal for the Philosophy of Science, Canadian Journal of Philosophy, Erkenntnis, Journal of the American Philosophical Association, Synthese, Religious Studies

Graduate Representative.

Department of Philosophy *University of Manchester* 2012–2013

Referees

Teaching: **Dr. Léa Salje.**
Lecturer in Philosophy
University of Leeds
l.c.salje@leeds.ac.uk
+44 113 343 3270

Research: **Dr. Anthony Everett.**
Senior Lecturer in Philosophy
University of Bristol
PhD External Examiner
anthony.everett@bristol.ac.uk
+44 117 954 6796

Research: **Dr. Juha Saatsi.**
Associate Professor of Philosophy
University of Leeds
j.t.Saatsi@leeds.ac.uk
+44 113 343 3383

Research: **Dr. Mary Leng.**
Senior Lecturer in Philosophy
University of York
PhD External Examiner
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