

# Chris Scambler

All Souls College  
Oxford University  
High Street  
Oxford, OX1 4AL  
United Kingdom

Phone: +44 7460 839917  
Email: [chris.scambler@all-souls.ox.ac.uk](mailto:chris.scambler@all-souls.ox.ac.uk)  
Web: <https://cscambler.github.io>

## Areas of specialization

---

Logic, Metaphysics, Foundations of Mathematics

## Areas of competence

---

Philosophy of Physics, Philosophy of Mind, Philosophy of Language

## Publications

---

- 2021 “Can All Things Be Counted”: *Journal of Philosophical Logic*, 50 (5), 1079-1106.  
2021 “A Justification for the Quantificational Hume Principle”: *Erkenntnis*, 86, 1293-1308.  
2020 “Transfinite Meta-inferences”: *Journal of Philosophical Logic*, 49, (6), 1079-1089.  
2020 “Ineffability and Revenge”: *Review of Symbolic Logic*, 13, (4), 797-809.  
2020 “Classical Logic and the Strict Tolerant Hierarchy”, *Journal of Philosophical Logic*, 49, 351-370.  
2020 “An Indeterminate Universe of Sets”, *Synthese*, 197, 545-573.
- 

2021 - present Postdoctoral Fellow in Philosophy, All Souls College, Oxford University.

## Education

---

- 2015 - 2021 PH.D. in Philosophy, New York University. Dissertation title: *Was the Cantorian Turn Rationally Required?* Committee: Hartry Field (chair), Kit Fine, Graham Priest, Crispin Wright  
August 2019 Visiting Scholar, University of Oslo (ConceptLab, funded fellowship)  
July 2016 Visiting Scholar, University of Vienna (Kurt Gödel Research Center, funded fellowship)  
2014 - 2015 M.RES in Philosophy, Birmingham University. Dissertation title: *An indeterminate universe of sets*.  
2012 - 2014 Conversion MA in Philosophy, Birkbeck College, University of London.  
2007 - 2010 BA in Art History, University College London.

## **Presentations**

---

Nov 2021	“Axiomatic Potentialism”, Beijing Logic Seminar, Peking University (invited)
Nov 2021	“Axiomatic Potentialism”, Barcelona Set Theory Seminar, University of Barcelona (invited)
Nov 2021	“Two Paths to Countabilism”, Workshop on countabilism, University of Oslo (invited)
July 2021	“Are Height and Width Potentialism Inconsistent?”, Department Colloquium, Munich Center for Mathematical Philosophy (invited)
Oct 2020	“What is Meta-inferential Validity?”, Workshop on substructural solutions to the liar, CUNY (invited)
Oct 2020	“Can All Things Be Counted?”, Midwest Philosophy of Mathematics Workshop, University of Notre Dame
Aug 2020	Comments on Button and Walsh’s ‘Philosophy of Model Theory’, European Congress of Analytic Philosophy (invited)
Feb 2020	“Categoricity and Determinacy”, workshop on Structuralist Foundations, University of Vienna (invited)
Jul 2019	“Can All Things Be Counted?”, Workshop on Second Order Logic and (Im)predicativity, University of Oslo (invited)
Apr 2019	“Classical Logic and the Strict Tolerant Hierarchy”, Logic and Metaphysics Workshop, CUNY (invited)
September 2018	“Fixed Point Theories of Truth: Adding a Conditional”, Computational Logic Seminar, CUNY (invited)
Jun 2018	“Ineffability and Revenge”, Semantic Paradox and Revenge Workshop, Salzburg University
May 2018	“Structural Permissivism and the Iterative Concept of Set”, Third international conference of the Italian Network for the Philosophy of Mathematics, Mussomeli
Jun 2017	“Realism and Theoretical Indeterminacy”, Logik Cafe, University of Vienna (invited)
Jun 2017	“On Ineffable Liars”, Kurt Gödel Research Center colloquium (invited)
Mar 2017	“An Indeterminate Universe of Sets”, Logic and Metaphysics Workshop, CUNY
Mar 2017	“Arithmetic and the Proof Theory of Cardinality Quantifiers”, Consequence and Paradox: Between Truth and Proof, University of Tübingen
Nov 2016	“An Indeterminate Universe of Sets”, Mid-West Philosophy of Mathematics Workshop, Notre-Dame University
Dec 2014	“A Semi-Constructive Framework for Set-theoretic Truth”, Midlands Logic Seminar, University of Birmingham
Nov 2014	Discussion of Feferman’s “The logic of mathematical discovery versus the logical structure of mathematics”, Midlands Logic Seminar, University of Birmingham
Jul 2014	“Absoluteness and Indeterminacy”, Symposium on the Foundations of Mathematics, University of Vienna

## **Teaching**

---

### **As instructor**

NYU, Summer 2016   Minds and Machines

### **As teaching assistant**

NYU, Spring 2020	Philosophy of Quantum Mechanics (taught by Tim Maudlin)
NYU, Fall 2019	Set Theory (taught by Kit Fine)
NYU, Spring 2019	Consciousness (taught by Ned Block)
NYU, Fall 2018	Advanced Logic (taught by Cian Dorr)
NYU, Fall 2018	Logic (graduate class: taught by Kit Fine)
NYU, Spring 2018	Great Works in Philosophy (taught by John Richardson)
NYU, Fall 2017	Environmental Ethics (taught by Jeff Sebo)
Birmingham, Fall, 2014	Logic (taught by Darragh Byrne)

## Departmental and professional service

---

Dec 2021	Admissions interviewer for non PPE courses at St John's College, Oxford
Dec 2021	Admissions interviewer for PPE courses at University College, Oxford
2021-present	Referee for Mind
2021-present	Referee for Pacific Philosophical Quarterly
2019-present	Referee for Journal of Philosophical Logic
2019- present	Referee for Review of Symbolic Logic
2019	Organizer of workshop on meta-inferences, in association with Saul Kripke Center
2017	NYU Prospective student visit organizer
2016	NYU Prospective student visit organizer
2016	Member, NYU Climate Committee
2015	Member, NYU Inclusiveness and Diversity Committee

## References

---

Hartry Field  
New York University  
hartry.field@nyu.edu

Kit Fine  
New York University  
kit.fine@nyu.edu

Graham Priest  
City University of New York  
priest.graham@gmail.com

Crispin Wright  
New York University  
cw43@nyu.edu

John Richardson (teaching reference)  
New York University  
john.richardson@nyu.edu

Updated: December 9, 2021