

CURRICULUM VITAE

DETAILS

Tushar Menon

Oriel College,
Oriel Square,
Oxford OX1 4EW

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AREAS OF SPECIALISATION

Philosophy of Physics, Philosophy of Science

AREAS OF COMPETENCE

Logic, Epistemology, Metaphysics

APPOINTMENTS

- 2018 – **Departmental Lecturer in Philosophy of Science,**
University of Oxford.
- 2018 **Stipendiary Lecturer in Philosophy,**
Oriel College, Oxford
- 2017-2018 ***Beyond Spacetime* Predoctoral Research Fellow,**
University of Illinois at Chicago

EDUCATION

- 2019 **DPhil in Philosophy,**
Balliol College, University of Oxford.

Thesis: The dynamical foundations of physical geometry
Supervisors: David Wallace, Simon Saunders,
and Adam Caulton
Examiners: Oliver Pooley and Eleanor Knox
- 2014 **MSt, Philosophy of Physics,**
St. Hilda's College, University of Oxford.
- 2012 **MA, Life Writing,**
King's College London.

Thesis: The Life and Science of James Clerk Maxwell.
- 2009 **MSc, Theoretical Physics,**
King's College London.

Thesis: An Introduction to Conformal Field Theory.
- 2008 **BSc, Physics, Chemistry, Mathematics**
St. Joseph's College, Bangalore.

AWARDS

- 2016 Space and Time after Quantum Gravity Essay Prize
- 2014 British Society for the Philosophy of Science Doctoral
Scholarship
- 2008 Inlaks Scholarship

PUBLICATIONS

* indicates co-authorship

Algebraic fields and the dynamical approach to physical geometry, *Philosophy of Science* (forthcoming).

***Clocks and Chronogeometry: Rotating Spacetimes and the Relativistic Null Hypothesis**, *British Journal for the Philosophy of Science* (forthcoming).

[co-authored with Niels Linnemann and James Read]

Taking up superspace: The spacetime structure of supersymmetric field theories, *Philosophy Beyond Spacetime*, Nick Huggett, Baptiste Le Bihan and Christian Wüthrich (eds.) Oxford: Oxford University Press (forthcoming).

On the viability of the No Alternatives Argument, *Studies in History and Philosophy of Science, Part A* (2018).

TEACHING

OXFORD

Undergraduate Prelims

General Philosophy, Introduction to Logic, Elements of Deductive Logic

Undergraduate Final Honours Schools

Intermediate Philosophy of Physics, Philosophy of Science, Knowledge and Reality, Philosophical Logic, Philosophy of Science (supplementary subject for science students)

Undergraduate Lectures

Philosophy of Science

Graduate Supervision

Philosophy of Science, Philosophy of Physics

TALKS

* indicates invited talk

Algebraic fields and the dynamical approach to physical geometry

PSA 2018, Seattle [via video].

Rotating Spacetimes and the Relativistic Null Hypothesis

*Philosophy of Physics Research Seminar, University of Oxford, November 2018.

*Philosophy of Physics conference at DAMTP, University of Cambridge, May 2018.

BSPS Conference, Oxford, June 2018

Foundations Conference, Utrecht, July 2018

Desperate Spacetimes call for Desperate Measures

*Philosophy of Physics conference at DAMTP, University of Cambridge, June 2018.

*Beyond Spacetime Essay Prize lecture, University of Geneva, November 2016.

Putting the chart before the horse: addressing the problem of pre-geometry in the dynamical approach to special relativity

*University of Notre Dame, February 2018

Supersymmetry and the philosophy of spacetime

*POSE Seminar, University of Michigan, Ann Arbor, February 2018.

On the function of spacetime

CUSO workshop on spacetime functionalism, University of Geneva, March 2018.

Of Miracles: Reflections on the dynamical and geometrical approaches to spacetime

*POSE Seminar, University of Michigan, Ann Arbor, October 2017.

On the possibility of non-empirical theory confirmation (public debate with Richard Dawid)

*University of Stockholm, September 2017.

Affine Balance

*Philosophy of Physics Research Seminar, University of Oxford, May 2017.

*CAMPoS Seminar, University of Cambridge, May 2017

Rebuilding Neurath's Boat Planck by Planck

Beyond Spacetime Conference, University of Geneva, June 2017.

*University of Illinois at Chicago, November 2016.

Symposium: Promoting the field view of General Relativity

EPSA 2017, Exeter.

Taking up superspace

PSA 2016, Atlanta.

BSPS 2016, Cardiff.

Foundations 2016, London.

ACADEMIC SERVICE

Undergraduate Admissions

Merton College (Oxford), Oriel College (Oxford).

Paper Reviewing

British Journal for the Philosophy of Science, Synthese, Foundations of Physics.

LETTER WRITERS

On request.