

DR SAMUEL KIMPTON-NYE

AOS: Metaphysics, Philosophy of Science

AOC: Epistemology, Logic, Philosophy of Mind, Leibniz and Spinoza

Teaching: Aesthetics, Ethics, History of Philosophy, Philosophy of Gender and Race, Political Philosophy, Philosophy of Medicine

ACADEMIC EMPLOYMENT

King's College London Lecturer in Philosophy	2023/4
University of Bristol Research Associate on the ERC funded MetaScience project	2020-2023
New College of the Humanities Lecturer in Philosophy	2019
Imperial College London Research Assistant on the CREATE project investigating analytic reasoning (https://www.iarpa.gov/index.php/research-programs/create)	2019
King's College London Teaching Fellow in Philosophy (AKA "Lecturer (AEP)")	2018-2019
King's College London Library Services Study Skills Leader	2015-2018
King's College London Graduate Teaching Assistant	2014-2017

EDUCATION

PhD King's College London, Philosophy Dissertation: "Common Ground for Laws and Modality" Pass without corrections Supervised By: Jessica Leech, Eleanor Knox Examined by: Barbara Vetter (<i>Freie Universität</i> Berlin), Matthew Tugby (Durham)	2018
MPhil King's College London, Philosophy Thesis: "In Defence of Scientific Essentialism" Supervised By: Eleanor Knox, Christopher Hughes Examined by: Alastair Wilson (Birmingham), Luke Fenton-Glynn (UCL)	2015
BA Birkbeck, University of London, Philosophy Thesis: "Counterfactuals and Closeness of Worlds" (supervised by Keith Hossack) First Class, Winner of the Cyril Joad Prize	2013

PUBLICATIONS

Peer Reviewed Journal Articles

(cited 94 times, h-index of 7, i10-index of 4, according to Google Scholar)

1. 2023. 'How to be a Powers Theorist about Functional Laws, Conservation Laws and Symmetries'. *Philosophical Studies*. <https://doi.org/10.1007/s11098-022-01903-5>
2. 2022. 'Pandispositionalism and the Metaphysics of Powers'. *Synthese*. <https://link.springer.com/article/10.1007/s11229-022-03857-x>
3. 2022. 'Laws of Nature: Necessary and Contingent'. *The Philosophical Quarterly*. <https://doi.org/10.1093/pq/pqab062>
4. 2021. 'Reconsidering the Dispositional Essentialist Canon'. *Philosophical Studies*. <https://doi.org/10.1007/s11098-021-01607-2>.
5. 2021. 'Can Hardcore Actualism Validate S5?' *Philosophy and Phenomenological Research*. <https://doi.org/10.1111/phpr.12656>.
6. 2020. 'Necessary Laws and the Problem of Counterlegals'. *Philosophy of Science*. <https://doi.org/10.1086/708710>.
7. 2018. 'Hardcore Actualism and Possible Non-Existence'. *Thought: A Journal of Philosophy*. <https://doi.org/10.1002/tht3.377>.
8. 2017. 'Humean Laws in an UnHumean World'. *Journal of the American Philosophical Association*. <https://doi.org/10.1017/apa.2017.19>.

Book

9. 2023. 'Dispositions and Powers'. Published by **Cambridge University Press** for the *Cambridge Elements in Metaphysics* series (coauthored with Toby Friend). 2023.

Book Reviews

10. 2020. 'The Nature of Contingency: Quantum Physics as Modal Realism'. *The Philosophical Quarterly*. <https://doi.org/10.1093/pq/pqaa043>.

Invited Contributions

11. Forthcoming. 'Laws of Nature (Scientific)' in *The SAGE Encyclopedia of Theory in Science, Technology, Engineering, and Mathematics*, edited by James Mattingly (Georgetown). <http://www.samuelkimpton-nye.com/wp-content/uploads/2021/08/Laws-Scientific.pdf>

Public Philosophy

12. ‘Forking Paths—on the Logic and Metaphysics of What Might Have Been’. LSE Forum for Philosophy. <https://blogs.lse.ac.uk/theforum/forking-paths/>

Revise and Resubmit

13. A paper about laws of nature. *The Philosophical Quarterly*

HONOURS AND AWARDS

LAHP Doctoral Studentship Fees and stipend	2015-2018
Jacobsen Prize in Philosophy Paper title: ‘Leibniz and Counterpart Theory’ £750	2015
Prize for Highest Achieving MPhilStud Student Department of Philosophy, King’s College London £200	2015
Sorabji Bursary Department of Philosophy, King’s College London £1000	2014
Cyril Joad Prize Department of Philosophy, Birkbeck, University of London Prize for highest achieving undergraduate £500	2013

TEACHING EXPERIENCE

University Lecturing and Tutoring

Early Modern, Leibniz and Spinoza (Course Leader) Level 5 UG course at King’s College London	Spring 2024
Philosophy of Medicine (Course Leader) MA level course at King’s College London	Autumn 2023
Epistemology II (Course Leader) Level 5 UG/MA course at King’s College London	Autumn 2023
Epistemology and Metaphysics (Co-Course Leader) MA level course at the University of Bristol	Spring 2023
Epistemology and Metaphysics (Seminar Tutor)	2020

MA level course at the University of Bristol

Topics included:

Social Ontology

Race and Gender

Trust and Expert Testimony

The Epistemology of Diversity

Philosophical Logic (Course Leader)

2019

New College of the Humanities

Twelve Great Moments in Philosophy (Course Leader)

2019

New College of the Humanities

Topics included:

Ancient Greek Philosophy

Early Modern Metaphysics, Epistemology, Political Philosophy and Ethics

Marx, Nietzsche, Freud

20th Century Analytic Philosophy

Existentialism and Philosophy of Gender.

Belief and Decision Under Uncertainty (for medical students) (Seminar Tutor)

2019

King's College London

Topics included:

Evidence-Based Medicine

Bayesian Epistemology

Defining "Disease"

Causation

Metaphysics (Seminar Tutor, Lecturer)

2019, 2017, 2014

King's College London

Philosophy of Mind (Seminar Tutor)

2018

King's College London

Neuroscience and the Mind (Seminar Tutor)

2018

King's College London

Aesthetics (MA) (Seminar Tutor)

2018, 2017, 2016

King's College London

Epistemology (Seminar Tutor)

2015, 2014

King's College London

Other

PhD Supervision

2020

Involvement with the supervision of a PhD thesis on metaphysics and the philosophy of biology at the University of Bristol

MA Viva Examiner

2019

Aesthetics, New College of the Humanities

MA Dissertation Supervision Metaphysics/Philosophy of Physics, King's College London	2018/19
Academic Writing Skills King's College London Library Services	2015-2018
Realising Opportunities Tutor on the mentoring programme for post-16 students from backgrounds that are underrepresented in higher education: www.realisingopportunities.ac.uk	2013/14
Personal Tuition Undergraduate-level formal logic	2013/14

CONFERENCES AND TALKS

Society for the Metaphysics of Science (peer reviewed) Bristol Talk title: "Modal anti-realism: the really poisoned pawn"	2022
Society for the Metaphysics of Science (peer reviewed) Online Talk title: "How to be a Powers Theorist about Functional Laws, Conservation Laws and Symmetries"	2021
European Philosophy of Science Association (peer reviewed) University of Turin Talk title: "Common Ground for Laws and Modality"	2021
Durham Metaphysics Graduate Conference (peer reviewed) University of Durham Talk on necessity and possibility	2021
Emergence in the Natural Sciences Seminar Series (invited) University of Lisbon Talk title: Pandispositionalism (video: https://www.youtube.com/watch?v=UOtUDs6Rxc&t=2s)	2021
FramePhys/MetaScience Workshop (invited) Online Talk on the modal status of laws of nature (video: https://www.youtube.com/watch?v=s0vjqVjiW98&t=520s)	2021
British Society for the Philosophy of Science Annual Conference (peer reviewed) https://padlet.com/bspsassistant/i9id7p3zsuwqmggr Talk on the modal status of laws of nature	2020
Formal Ontology and Metaphysics of Science (invited)	2020

University of Bristol Talk on the metaphysics of properties and laws of nature	
Cognitive Sciences Research Group (invited) New College of the Humanities Talk on the metaphysics of properties and laws of nature	2020
Metaphysical Explanation in Science (peer reviewed) University of Birmingham Commentary on a talk on mathematical explanation	2019
Edgington Lectures (peer reviewed) Birkbeck College, University of London Paper title: “Necessary Laws and the Problem of Counterlegals”	2016
KCL-Humboldt Graduate Conference (peer reviewed) Humboldt University Paper title: “Necessary Laws and the Problem of Counterlegals”	2016
Birkbeck Philosophy Cumberland Lodge Weekend (invited) Cumberland Lodge Paper title: “Closeness of Worlds and the Analysis of Counterfactuals”	2013

PUBLIC ENGAGEMENT

Podcast

Condensed Matter: Condensing recent work in metaphysics and the philosophy of science down to what matters. <https://condensedmatter.buzzsprout.com/>

Forum for Philosophy

Forking Paths: on the philosophy and logic of what might have been.
<https://blogs.lse.ac.uk/theforum/forking-paths/>

Guest appearance on “Daniel and Jorge Explain the Universe”

<https://podcasts.apple.com/us/podcast/could-aliens-teach-us-science/id1436616330?i=1000566601404>

MetaScience Events

Organization of various conferences and a panel discussion among other activities.

SERVICE TO THE PROFESSION

Conference Organization Part of the local organizing team for the 2022 meeting of the Society for The Metaphysics of Science	2022
Journal Referee	Ongoing

I have reviewed for *Mind*, *Philosophical Studies*,
The Philosophical Quarterly, *Ergo*, *Theoria*, *Synthese*, *Analysis* and others

Reading Group Convener 2016-2019
Convener of a London philosophy of science reading group

Student Rep 2016-2017
KCLSU elected representative for postgraduate research students
in the department of philosophy, King's College London

PROFESSIONAL TRAINING

Ongoing Training and Peer Review 2014-present
King's College London, University of Bristol, New College of the Humanities

Study Skills Support Training 2015-2018
Ongoing training in my role as Study Skills Leader for King's
College London library Services

Preparing to Teach in HE 2014
Intensive two-day course administered by *King's Academy*