

DR SAMUEL KIMPTON-NYE

AOS: Metaphysics, Philosophy of Science,

AOC: Early Modern History of Philosophy, Epistemology, Logic, Philosophy of Mind, Philosophy of Medicine

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

ACADEMIC EMPLOYMENT

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| 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

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| 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) | 2013 |

PUBLICATIONS

Peer Reviewed Journal Articles

([Google Scholar](#))

1. Forthcoming. 'The Possibility Bias is not Justified'. *Journal of the American Philosophical Association*.
2. Forthcoming. 'On Some Objections to the Powers-BSA'. *The Philosophical Quarterly*. <https://philpapers.org/rec/KIMOSO>
3. Forthcoming. 'Debating Powers: Where the Real Puzzle Lies'. *Inquiry*. <https://philpapers.org/rec/KIMDPW>
4. 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>
5. 2022. 'Pandispositionalism and the Metaphysics of Powers'. *Synthese*. <https://link.springer.com/article/10.1007/s11229-022-03857-x>
6. 2022. 'Laws of Nature: Necessary and Contingent'. *The Philosophical Quarterly*. <https://doi.org/10.1093/pq/pqab062>
7. 2021. 'Reconsidering the Dispositional Essentialist Canon'. *Philosophical Studies*. <https://doi.org/10.1007/s11098-021-01607-2>.
8. 2021. 'Can Hardcore Actualism Validate S5?'. *Philosophy and Phenomenological Research*. <https://doi.org/10.1111/phpr.12656>.
9. 2020. 'Necessary Laws and the Problem of Counterlegals'. *Philosophy of Science*. <https://doi.org/10.1086/708710>.
10. 2018. 'Hardcore Actualism and Possible Non-Existence'. *Thought: A Journal of Philosophy*. <https://doi.org/10.1002/tht3.377>.
11. 2017. 'Humean Laws in an UnHumean World'. *Journal of the American Philosophical Association*. <https://doi.org/10.1017/apa.2017.19>.

Book

12. 2023. 'Dispositions and Powers'. Published by **Cambridge University Press** for the *Cambridge Elements in Metaphysics* series (coauthored with Toby Friend). 2023.

Book Reviews

13. 2020. 'The Nature of Contingency: Quantum Physics as Modal Realism', Alastair Wilson. *The Philosophical Quarterly*. <https://doi.org/10.1093/pq/pqaa043>.
14. 2023. 'A Case for Necessitarianism', Amy Karofsky. *Philosophy*. <https://doi.org/10.1017/S0031819123000335>

Invited Contributions

15. 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

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

HONOURS AND AWARDS

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| 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

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| Early Modern, Leibniz and Spinoza (Course Leader) Level 5 UG course at King's College London | Spring 2024 |
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| 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) MA level course at the University of Bristol Topics included: Social Ontology Race and Gender Trust and Expert Testimony The Epistemology of Diversity | 2020 |
| Philosophical Logic (Course Leader) New College of the Humanities | 2019 |
| Twelve Great Moments in Philosophy (Course Leader) New College of the Humanities Topics included: Ancient Greek Philosophy Early Modern Metaphysics, Epistemology, Political Philosophy and Ethics Marx, Nietzsche, Freud 20 th Century Analytic Philosophy Existentialism and Philosophy of Gender. | 2019 |
| Belief and Decision Under Uncertainty (for medical students) (Seminar Tutor) King's College London Topics included: Evidence-Based Medicine Bayesian Epistemology Defining "Disease" Causation | 2019 |
| Metaphysics (Seminar Tutor, Lecturer) King's College London | 2019, 2017, 2014 |
| Philosophy of Mind (Seminar Tutor) King's College London | 2018 |
| Neuroscience and the Mind (Seminar Tutor) King's College London | 2018 |
| Aesthetics (MA) (Seminar Tutor) King's College London | 2018, 2017, 2016 |
| Epistemology (Seminar Tutor) King's College London | 2015, 2014 |

Other

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| PhD Supervision Involvement with the supervision of a PhD thesis on metaphysics and the philosophy of biology at the University of Bristol | 2020 |
| MA Viva Examiner Aesthetics, New College of the Humanities | 2019 |
| 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

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| 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=UOtiUDs6Rxc&t=2s) | 2021 |
| FramePhys/MetaScience Workshop (invited) Online | 2021 |

Talk on the modal status of laws of nature (video:
<https://www.youtube.com/watch?v=s0vjqVjiW98&t=520s>)

British Society for the Philosophy of Science Annual Conference (peer reviewed) 2020

<https://padlet.com/bspsassistant/i9id7p3zsuwqmggr>
Talk on the modal status of laws of nature

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) 2020

New College of the Humanities
Talk on the metaphysics of properties and laws of nature

Metaphysical Explanation in Science (peer reviewed) 2019

University of Birmingham
Commentary on a talk on mathematical explanation

Edgington Lectures (peer reviewed) 2016

Birkbeck College, University of London
Paper title: “Necessary Laws and the Problem of Counterlegals”

KCL-Humboldt Graduate Conference (peer reviewed) 2016

Humboldt University
Paper title: “Necessary Laws and the Problem of Counterlegals”

Birkbeck Philosophy Cumberland Lodge Weekend (invited) 2013

Cumberland Lodge
Paper title: “Closeness of Worlds and the Analysis of Counterfactuals”

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

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| Conference Organization Part of the local organizing team for the 2022 meeting of the Society for The Metaphysics of Science | 2022 |
| Journal Referee I have reviewed for <i>Mind</i> , <i>Philosophical Studies</i> , <i>The Philosophical Quarterly</i> , <i>Ergo</i> , <i>Theoria</i> , <i>Synthese</i> , <i>Analysis</i> and others | Ongoing |
| Reading Group Convener Convener of a London philosophy of science reading group | 2016-2019 |
| Student Rep KCLSU elected representative for postgraduate research students in the department of philosophy, King's College London | 2016-2017 |

PROFESSIONAL TRAINING

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| Ongoing Training and Peer Review King's College London, University of Bristol, New College of the Humanities | 2014-present |
| Study Skills Support Training Ongoing training in my role as Study Skills Leader for King's College London library Services | 2015-2018 |
| Preparing to Teach in HE Intensive two-day course administered by <i>King's Academy</i> | 2014 |