

Athamos Stradis

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CONTACT

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Universität zu Köln, Philosophisches Seminar, Albertus Magnus Platz, 50923 Köln, Germany

ACADEMIC INTERESTS

Areas of Specialisation: Philosophy of Physics, Philosophy of Science, Metaphysics

Areas of Competence: Early Modern Philosophy, Epistemology, Philosophy of Mind

ACADEMIC APPOINTMENTS

Alexander von Humboldt Research Fellowship, University of Cologne 2026 – 2028

Visiting Research Fellow, King's College London 2022 - 2024

EDUCATION

PhD Philosophy, King's College London 2015 – 2021

Thesis: "Time's Arrows and the Smooth Initial State"

Supervisors: David Papineau, Eleanor Knox

Examiners: Barry Loewer, Alastair Wilson

Nominated for the King's Outstanding Thesis Prize

BPhil Philosophy, University of Oxford 2012 – 2014

Distinction in thesis

MSci Astrophysics, University College London 2008 – 2012

First Class Honours, Distinction in research project

AWARDS

Jacobsen Prize in Philosophy 2019

Essay: "The Unbridged Gap between Entropy and Memory"

Awarded by the Royal Institute of Philosophy

King's Teaching Excellence Award 2017

PUBLICATIONS

"Global and Local Imperialism in Statistical Mechanics", *Erkenntnis* 91: 311-323 2026

"Present Records of the Past Hypothesis", *Synthese* 203: 214 2024

"Backward Causation: Harder Than It Looks", *Philosophy of Science* 90 (1): 77-91 2023

"Memory, the Fork Asymmetry, and the Initial State", *Synthese* 199: 9523-9547 2021

WORKS IN PROGRESS

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| “The Causal and Thermodynamic Arrows: Two to Tango” | under review |
| “Modal Fragility and Counterfactual Causation” | under review |

TEACHING

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| Graduate Teaching Assistant , King’s College London | |
| Philosophy of Physics I: Space and Time | 2016 – 2020 |
| Modern Philosophy I: Hume and Descartes | |
| Ethics I | |
| Introduction to Philosophy (Logic Element) | |
| Introduction to Philosophy (Ethics Element) | |

ACADEMIC SERVICE

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| Journal Referee: <i>British Journal for the Phil. of Science, Phil. of Science, Synthese, Erkenntnis</i> | |
| Mentor , King’s College London | 2019 - 2020 |
| GTA Representative , King’s College London | 2019 – 2020 |
| Student Councillor , Oriel College, University of Oxford | 2013 – 2014 |

OTHER ROLES

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| Illustrator , <i>Philosophy Now</i> magazine | 2011 - present |
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TALKS

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| Present Records of the Past Hypothesis | 2025 |
| GWP.2025, Friedrich-Alexander University of Erlangen-Nuremberg | |
| Present Records of the Past Hypothesis | 2024 |
| IAPT9, University of Lugano | |
| Present Records of the Past Hypothesis | 2023 |
| Foundations 2023, University of Bristol | |
| Records, Ready States, and the Past Hypothesis | 2022 |
| Invited talk, University of Cologne | |
| The Origins of Observation | 2021 |
| Foundations 2021, École Normale Supérieure, Paris | |
| The Origins of Observation | 2021 |
| EENPS Conference, Online event | |
| Phenomenal Passage in the B-Theory | 2020 |
| London Graduate Philosophy Conference, Online event | |
| Exorcising Entropy from the Epistemic Arrow of Time | 2020 |
| Oxford Philosophy of Physics Grad Conference, University of Oxford | |
| The Unbridged Gap between Entropy and Memory | 2019 |
| CoPS-FaM-19, Gdansk University | |
| Macrostates as Phenomenological | 2019 |
| Seventh annual OZSW conference, University of Amsterdam | |

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| No Minds, No Special Science Kinds LG2C, University of Geneva | 2019 |
| Realist Abductive Inferences as Transcendental Arguments OZSW Autumn School, Tilburg University | 2019 |
| Memory and Landauer's Principle 3 rd Annual Conference: Space and Time, University of Vilnius | 2019 |
| Memory and Landauer's Principle SOPhiA 2019, University of Salzburg | 2019 |
| Landauer's Principle and Time's Epistemic Arrow 15 th Annual Estonian Philosophy Conference, TalTech, Tallin | 2019 |
| The Unbridged Gap between Entropy and Memory 19 th Annual Conference of the Israeli Society for HPS, Jerusalem | 2019 |
| How the Universe's Initial Randomness Calibrates Records KCL-UNC Workshop on Possibility & Probability, King's College London | 2019 |
| The Unbridged Gap between Entropy and Memory Formal Methods in Science & Philosophy III, Inter-University Centre, Dubrovnik | 2019 |