

# Binjie Zou

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Updated: March 2026

**Area of Specialization:** Philosophy of Science, Epistemology (esp. Social and Formal)

**Area of Competence:** Philosophy of Physics, Values in Science

## Education

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**London School of Economics and Political Science** 2024–present

*Ph.D. Philosophy*

Supervisors: Jingyi Wu and Liam Kofi Bright

**University of Cambridge** 2022–2023

*MPhil History and Philosophy of Science*

Honours: *Merit*.

Supervisor: Stephen John

Dissertation: “Institutionalizing epistemic virtues?”

**King’s College London** 2018–2022

*MSci Physics and Philosophy*

Integrated three-year bachelor’s and one-year master’s programme

Honours: *First Class*.

Supervisors: Alexander Franklin and Teppei Katori

Philosophy dissertation: “Probability in classical Boltzmannian statistical mechanics’

Physics dissertation: “Cosmic ray detection with quantum-dot based neutrino detector”

## Peer-Reviewed Publications

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A2. **Binjie Zou**. “Science Communication in Non-Ideal Contexts.” *Episteme*, 1–20, 2025.

[\[Link\]](#)

A1. M. Zhao, M. Taani, J. Cole, B. Crudele, **B. Zou**, N. Bhuiyan, E. Chowdhury et al. “Water-based Quantum Dots Liquid Scintillator for Particle Physics.” *Journal of Instrumentation*, 19(07), P07014, 2024.

[\[Link\]](#)

## Talks and Presentations

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P14. “Self-abnegation in Science”, Talk, European Network for the Philosophy of the Social Sciences, August 2026. [Scheduled]

P13. “Ramsey: measuring partial beliefs”, Talk, Joint Session, July 2026. [Scheduled]

P12. “Ramsey: measuring partial beliefs”, Talk, The International Society for the History of Philosophy of Science, July 2026. [Scheduled]

P11. “Interpretations of Quantum Mechanics”, Guest Lecture, LSE, March 2026.

P10. “Against a Deference ‘Methodology’ for Standpoint Epistemology”, Commentary, Central APA, February 2025.

P9. “Is It Irrational to Distrust the Experts?”, Poster, Philosophy of Science Association Biennial Meeting, New Orleans, November 2024.

P8. “Is It Irrational to Distrust the Experts?”, Talk, LSE Social Epistemology Reading Group, October 2024.

P7. “Scientific Communication: Rational Distrust?”, Paper, PSA Around the World, November 2023.

P6. “Scientific Communication in Non-Ideal Contexts”, Paper, Sciences etc: Explanation, Technology and Communication, October 2023.

P5. “Scientific Communication in Non-Ideal Contexts”, Paper, Emerging Ideas in Philosophy of Science, September 2023.

P4. “Scientific Communication: Rational Distrust?”, Paper, iHPS Durham Conference, July 2023.

P3. “Scientific Communication in Non-Ideal Contexts”, Paper, University of Washington Graduate Student Conference, October 2023.

P2. “Is There a Place for Religious Truth in William James’ Conception of Truth?”, Paper, The 2<sup>nd</sup> International Women in Pragmatism Conference, June 2023.

P1. “Against Objective Perception as a Practical Capacity”, Paper, Warwick Philosophy of Mind and Action Conference, November 2021.

## Research Experience and Training

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**Logic and Formal Epistemology Summer School**, Carnegie Mellon University, June 2025.

**Research Assistant**, Experimental Particle & Astroparticle Physics Lab, supervised by Prof. Katori Teppei, June 2022–September 2022.

**CPBF Summer School**, Princeton University, June 2020–August 2020.

**Research Assistant**, King’s College London, supervised by Prof. Eugene Lim, January 2020–April 2021.

## Awards and Grants

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LSE PhD Studentship, for full tuition fees and an annual stipend, 2024 – now

Cambridge HPS Fund, for “Is It Irrational to Distrust the Experts?” presentation (£150), 2023.

Girton College Pilman Fund, for postgraduates research activities (£150), 2023.

KCL Physics Department Award, for undergraduate summer research (£500), 2022.

## Service

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**Co-organizer**, [Conjectures and Refutations Workshop: Scientific Modeling](#), London, April 2026

**Co-organizer**, Social Epistemology Reading Group (SERG), LSE, 2025–Present.

**Co-organizer**, Popper Seminar, LSE, 2025–Present.

**Co-founder**, [ReproducibiliTea LSE](#) (PhD-led Open Science initiative), 2025–Present.

**Co-organizer**, Minorities and Philosophy (MAP), LSE, 2024–Present.

## Teaching and Outreach

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**Graduate Teaching Assistant and Lecturer**, PH232 Physics and Uncertainty: From Quantum Jumps to Stock Market, 2026

**Graduate Teaching Assistant**, PH230 Einstein for Everyone: From time travel to the edge of the universe, 2025

**Lead Tutor**, Get Further, educational NGO for students in Further Education in the UK, August 2023 – October 2023

**Summer Tutor**, Ofund, educational NGO for rural secondary schools in China, June 2019 – September 2022