

Patricia Pino Argumedo

PhD Researcher, UCL Institute for Innovation and Public Purpose (IIPP)

Research interests: inflation dynamics, fiscal policy and price stability, public investment, and input–output modelling, with a focus on developing practical tools to support fiscal policy appraisal.

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EDUCATION

Expected 2027 PhD, Innovation and Public Policy

Institute for Innovation and Public Purpose (IIPP), University College London
Thesis: *Modelling the risk of inflation from public capital investment.*

2025 MPhil, Innovation and Public Policy (upgrade)

Institute for Innovation and Public Purpose (IIPP), University College London

2022 MSc, Economics and Finance

King's Business School, King's College London

Thesis: *The short-term economic impact of Peru's internal conflict: a fixed-effects two-sector approach.*

2022 Levy Economics Institute Summer Seminar

Levy Economics Institute, Bard College, New York

2008 MEng, Mechanical Engineering

School of Engineering, Cardiff University

RESEARCH OUTPUT

Working Papers

- 2026** Pino, P. *Understanding the Inflation Risks of Public Capital Investment: An Input–Output Modelling Approach*. IIPP Working Paper Series, WP 2026-05. UCL Institute for Innovation and Public Purpose.

Book Chapters

- Forthcoming** Pino, P. "Provisioning Sustainably: The Case for a Job Guarantee" (Chapter 22). Routledge. Accepted as final, March 2026.

Policy Reports

- 2026** Pino, P. From Price Taker to Price Shaper: A Time-Critical Plan for UK Energy Prices and Security. MMTUK Policy Research Group, April 2026.
- 2026** Pino, P. From Price Taker to Price Setter: A Time-Critical Plan for UK Energy Prices and Security (briefing). Common Wealth, May 2026.
- 2026** Pino, P. A Counter-Inflationary Job Guarantee for the United Kingdom. MMTUK Policy Research Group, February 2026.
- 2020** Pino, P. "Who Should Pay for the COVID-19 Crisis? The Government." The Full Brexit, 2020.

EMPLOYMENT

- 2026 –** **MMTUK Policy Research Group, Founder and Executive Director**
Founded and lead the organisation's economic policy research programme.
- 2020 –** **MYA Consultancy Services Ltd., UK, Company Director**
Engineering and sustainability consultancy.
- 2022 – 2023** **Wirth Research, Head of Built Environment**
Led applied research bridging computational modelling and the built environment.

2005 – 2020 Prior career in engineering (15 years).

Chartered mechanical / building-physics engineer specialising in computational fluid dynamics, sustainability and building simulation. Principal Building Physics Engineer, Hoare Lea LLP (2015–20); Senior CFD Engineer (Oil & Gas) and Building Services Engineer, Atkins Ltd (2008–14); Industrial Trainee (R&D), Corus Ltd (2005–06).

AWARDS AND HONOURS

2023	UBEL DTP PhD Studentship funding awarded.
2022	Levy Economics Institute (Bard College, NY): full scholarship for the Levy Summer Seminar.
2021	CIBSE Building Simulation Awards, 1st place.
2020	King's College London: scholarship for MSc Economics and Finance.

CONFERENCE ACTIVITY

Conference Presentations

2026	"Understanding the Inflation Risks of Public Capital Investment", 28th Annual Conference of the Association for Heterodox Economics (AHE), University of Coimbra, Portugal.
2026	"Provisioning Sustainably: The Case for a Job Guarantee", 33rd International Economic Conference of Sibiu (IECS), Lucian Blaga University of Sibiu, Romania.

Invited Lectures and Talks

2026	Invited lecture, Modern Money Lab, "From Austerity to Resilience: How to Build a Better Economy", Brighton.
2026	"The Job Guarantee: Building an Economy That Works for Everyone", Scotland's Economics Festival, Leith (MMT UK).
2026	Common Knowledge 2026, Todmorden.
2026	"Examining Policy Options to Reduce Electricity Bills in Great Britain" launch, IIPP, University College London.
2025	Peace and Justice Project (PJP) Conference, London.
2024	'Finding the Money' film screening and panel discussion, IIPP, University College London.
2022	OSUN-EDI Summer Workshop, New York.
2022	4th International MMT Conference, New York.
2021	Attac Mallorca: Curso Teoría Monetaria Moderna, Palma.
2021	Global Forum on Democratizing Work.
2021	1st MMT Summer School, Poznań.
2019	1st International European MMT Conference, Berlin.
2018	2nd International MMT Conference, New York.

Chaired Events

2024	Peace and Justice Project (PJP) Conference, London.
2021	2nd International European MMT Conference, Berlin.

RESEARCH EXPERIENCE

2021 – 2022	AIRBODS — Airborne infection reduction through building operation and design for SARS-CoV-2 Multidisciplinary research with UCL, Loughborough, Cambridge, Sheffield, Nottingham, London South Bank University and Wirth Research Ltd.
2021	COVID-19 and the work environment A multi-tool modelling approach to estimate infection risk within office spaces. In collaboration with Wirth Research Ltd.

PUBLIC ENGAGEMENT AND MEDIA

2018 – present Co-host, The MMT Podcast.

2026 Energy proposals discussed in The Guardian editorial, “The Guardian view on energy shocks: winter is coming — and Labour needs a plan” (28 May 2026).

SKILLS AND LANGUAGES

Technical: MATLAB, STATA, Python, VBA.

Languages: English (native) and Spanish (native), reading, speaking and writing.

PROFESSIONAL MEMBERSHIPS

2017 – present Chartered Member, Institution of Mechanical Engineers (IMechE).

REFERENCES

Available on request.