
Stephen Jarvis

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Current Appointments

2021-	Assistant Professor in Environmental Economics	London School of Economics
2021-	Faculty Associate	Grantham Research Institute

Education

2017-2020	PhD Energy & Resources	University of California Berkeley
2015-2017	MS Energy & Resources	University of California Berkeley
2009-2012	BSc Economics and Economic History	London School of Economics

Previous Experience

2020-2021	Postdoctoral Scholar	Dept of Economics, University of Mannheim
2016-2020	Graduate Researcher	Energy Institute at Haas, UC Berkeley
2016	Graduate Researcher	California Public Utilities Commission (CPUC)
2012-2015	Economist	Office of Gas and Electricity Markets (Ofgem)

Research

Interests

Energy and Environmental Economics; Public Policy; Applied Econometrics; Data Science

Publications

Stephen Jarvis, Olivier Deschenes, and Akshaya Jha. “The Private and External Costs of Germany’s Nuclear Phase-out” (2022), *Journal of the European Economic Association*

Lucas Davis, Paul Gertler, Stephen Jarvis, and Catherine Wolfram. “Air Conditioning and Inequality”. *Global Environmental Change* (2021)

Will Gorman, Stephen Jarvis, and Duncan Callaway. “Should I Stay or Should I Go? The importance of electricity rate design for household defection from the power grid”. *Applied Energy* (2020)

Working Papers

Stephen Jarvis. “The Economic Costs of NIMBYism: Evidence from Renewable Energy Projects”. *Journal of the Association of Environmental and Resource Economists* (Conditionally Accepted)

Karl Dunkle Werner and Stephen Jarvis. “Rate of Return Regulation Revisited”. *EI Working Paper 329* (Submitted)

Works in Progress

Markus Janser, Kathrine von Gravenitz, Stephen Jarvis, and Ulrich Wagner. “The Impact of Climate Policy on Manufacturing Employment: Firm-Level Evidence from Germany”.

Olivier Deschenes, Stephen Jarvis, and Akshaya Jha. “The Impact of Air Pollution on Petcare Utilization and Spending”.

Maren Ludwig and Stephen Jarvis. “The Global Consequences of Climate Change for Peak Electricity Demand”.

Stephen Jarvis. “The Unintended Consequences of Vertical Dis-Integration in Electricity Markets”.

Stephen Jarvis and Matt Tarduno. “Road Pricing, Congestion and Low Emissions Zones in a Net Zero Future”.

Stephen Jarvis. “Landowner Windfalls from Clean Energy”.

Other

Stephen Jarvis. “Do Younger Generations Drive Less?”.

Andrew Jarvis, Stephen Jarvis, and Nick Hewitt. “Resource acquisition, distribution and end-use efficiencies and the growth of industrial society.” *Earth System Dynamics* (2015)

Teaching and Supervision

2022-	Instructor	Applied Environmental Economics (LSE)
2022-	Instructor	Economic Appraisal and Valuation (LSE)
2021-	Instructor	Applied Quantitative Methods (LSE)
2021	Instructor	Emissions Trading in Theory and Practice (Uni Mannheim)
2020	Graduate Instructor	Applied Impact Evaluation (UC Berkeley Haas)
2021-	Undergraduate Advisor	26 (mentor), 2 (dissertation)
2021-	Postgraduate Advisor	32 (mentor), 21 (dissertation)
2021-	PhD Supervisor	1 (secondary)

Awards, Grants and Scholarships

2024	European Economic Association Hicks-Tinbergen Award
2023	LSE Postgraduate Certificate in Higher Education
2022	LSE Research Impact Support Fund

2020	UC Berkeley Graduate Certificate in Applied Data Science
2020	US Association for Energy Economics Winner of Young Professional Best Paper Award
2020	UC Berkeley Fisher Center for Real Estate and Urban Economics Research Grant
2015	Quacquarelli Symonds Academic Excellence Scholarship

Media and Press

Washington Post, Wall Street Journal, Tortoise Media, The Economist, BBC, Forbes, Grist, Financial Times

Service

Reviewer: *Journal of the European Economic Association, American Economic Journal: Economic Policy, Journal of Public Economics, Journal of the Association of Environmental and Resource Economists, Journal of Environmental Economics and Management, Resource and Energy Economics, Journal of Environmental and Resource Economics, Journal of Science and Urban Economics, Canadian Journal of Economics, Energy Economics, British Journal of Political Science*

Committees: LSE G&E Research Committee, LSE G&E EDI Committee

Talks

2025*	ASSA Annual Conference, SF; University of Manchester
2024*	Office of Gas and Electricity Markets (Ofgem); Helsinki Graduate School of Economics; LSE Workshop in Environmental Economics; Research Institute of Industrial Economics, Sweden; Southern Economic Association Annual Conference, DC
2023	LSE GRI Empirical Seminar; Mannheim Energy Conference, Germany; AERE Summer Conference, Portland; Annual Electricity Camp in the Rockies, Banff; UC Berkeley EI Energy Camp; Paris School of Economics; French Energy Regulatory Commission; Florence School of Regulation Annual Climate Conference
2022	LSE GRI Research Workshop; Research Institute of Industrial Economics, Sweden; SNS Center for Business and Policy Studies, Sweden, Frontier Economics, University of Hawaii.
2021	French Association for Energy Economics (FAEE) Seminar; ZEW/Mannheim/Heidelberg Environmental Economics Lunchtime Seminar; University of Glasgow Applied Economics Seminar; University of East Anglia Centre for Competition Policy (CCP) Seminar; UC Berkeley POWER Conference; MIT CEEPR; ZEW/Mannheim 9th Energy Conference; AERE Summer Conference; EAERE Summer Conference; Warwick CAGE; ETH Zurich; Office of Gas and Electricity Markets (Ofgem); MINES Paris; Imperial College London.
2020	The Workshop in Environmental Economics and Data Science (TWEEDS); US Association for Energy Economics (USAEE) Young Professional Best Paper Award Competition Webinar; Lawrence Berkeley National Laboratory (LBNL) Electricity Markets Policy Group Seminar; American Economics Association ASSA 2020 Conference, San Diego.

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| 2019 | UCSB Occasional Workshop in Environmental Economics; European Association of Environmental and Resource Economists (EAERE) Summer School on “Econometric Approaches for Environmental Policy Evaluation”, Venice; Mercator Research Institute, Berlin, Lunchtime Seminar; Interdisciplinary PhD Workshop in Sustainable Development, Columbia University. |
| 2018 | Energy Institute at Haas Research Briefing; Office of Gas and Electricity Markets (Ofgem). |

*includes upcoming

Miscellaneous

Computing: R, Stata, Python, QGIS

Languages: English (native), French (basic)