
Stephen Jarvis

(Updated: September 25, 2023)

London School of Economics and Political Science
Houghton Street, London
WC2A 2AE, United Kingdom

Website: <https://stephenjarvis.github.io>

Email: S.Jarvis@lse.ac.uk

Social: [@stephenjarvis_](#) [@stephenjarvis](#)

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

PhD Dissertation Committee: Severin Borenstein (chair), Meredith Fowlie, David Anthoff

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

Jarvis, S., Deschenes, O. and Jha, A. “The Private and External Costs of Germany’s Nuclear Phase-out” (2022), *Journal of the European Economic Association* (previously *NBER Working Paper No. 26598*)

Davis, L., Gertler, P., Jarvis, S., and Wolfram, C. “Air Conditioning and Inequality”. *Global Environmental Change* (2021)

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

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

Working Papers

Jarvis, S. “The Economic Costs of NIMBYism: Evidence from Renewable Energy Projects”. *Working Paper* (Revise & Resubmit)

Dunkle Werner, K. and Jarvis, S. “Rate of Return Regulation Revisited”. *Working Paper (Submitted)*

Jarvis, S. “Do Younger Generations Drive Less?”. *Working Paper (Submitted)*

Selected Works in Progress

Germeshausen, R., Janser, M., Jarvis, S. and Wagner, U. “The Impact of Climate Policy on Manufacturing Employment: Firm-Level Evidence from Germany”. *Work in Progress*

Jarvis, S. “Regional Economic Development and Local Support for Renewable Energy.”. *Work in Progress*

Jarvis, S. “The Unintended Consequences of Vertical Dis-Integration in Electricity Markets”. *Work in Progress*

Borenstein, S., Bushnell, J. and Jarvis, S. “Getting Energy Prices Right in Times of Crisis and Transition”. *Work in Progress*

Deschenes, O., Jarvis, S. and Jha, A. “Air Quality and Pet Health.”. *Work in Progress*

Teaching and Supervision

2022-	Instructor	Applied Environmental Economics
2022-	Instructor	Economic Appraisal and Valuation
2021-	Instructor	Applied Quantitative Methods
2021	Instructor	Emissions Trading in Theory and Practice (Uni Mannheim)
2020	Graduate Instructor	Applied Impact Evaluation (UC Berkeley Haas)
2021-	Undergraduate Advisor	22 (mentor), 2 (dissertation)
2021-	Postgraduate Advisor	23 (mentor), 13 (dissertation)
2021-	PhD Supervisor	1 (secondary)

Grants and Awards

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	UC Berkeley Energy & Resources Group Block Grant Award
2015	Quacquarelli Symonds Academic Excellence Scholarship

Media and Press

Washington Post (05/09/2023), Wall Street Journal (09/10/2022), Tortoise Media (28/04/2022), The Economist (10/08/2021), BBC (03/06/2021), Forbes (11/01/2020), Grist (08/01/2020), Financial Times (06/01/2020)

Service

Reviewer

Journal of Environmental Economics and Management, Journal of Public Economics, Resource and Energy Economics, Journal of Environmental and Resource Economics, Journal of Science and Urban Economics, Canadian Journal of Economics, Journal of Public Economics, Energy Economics, British Journal of Political Science

Talks

- 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
- 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; Ofgem; Office of Gas and Electricity Markets (Ofgem); MINES Paris; Imperial College London.
- 2020 The Workshop in Environmental Economics and Data Science (TWEEDS); UC Berkeley Fisher Center for Real Estate and Urban Economics Research Seminar; UC Berkeley Energy and Resource Economics (ERE) Seminar; US Association for Energy Economics (USAE) 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.
- 2019 UCSB Occasional Workshop in Environmental Economics; UC Berkeley Energy and Resource Economics (ERE) Seminar; 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; UC Berkeley Energy and Resource Economics (ERE) Seminar; Guest Seminar at the Office of Gas and Electricity Markets (Ofgem).

*includes upcoming

Miscellaneous

Computing: R, Stata, Python, QGIS

Languages: English (native), French (basic)