
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

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|-----------|------------------------------------|-----------------------------------|
| 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

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|-----------|----------------------|---|
| 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”. *Journal of the Association of Environmental and Resource Economists* (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

Janser, M., Von Gravenitz, K., 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*

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

Teaching and Supervision

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|-------|-----------------------|---|
| 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

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| 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 | 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, 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; 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 (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.
- 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)