
Stephen Jarvis

(Updated: January 20, 2021)

Department of Economics
University of Mannheim
L7 3-5, Mannheim, 68131
Germany

Website: <https://stephenjarvis.github.io>
Email: jarvis@uni-mannheim.de
Phone: +1 510 813-2024 (US) +49 176 26844804 (DE)
Twitter: @stephenjarvis_

Academic Appointments

University of Mannheim, Mannheim, Germany	Dec 2020 - present
<i>Postdoctoral Researcher, Department of Economics</i>	

Education

University of California Berkeley, Berkeley, California, USA	Aug 2015 - Dec 2020
<i>PhD in Energy and Resources</i>	2020
<i>Graduate Certificate in Applied Data Science</i>	2020
<i>MS in Energy and Resources</i>	2017
London School of Economics and Political Science, London, UK	Sep 2009 - Jun 2012
<i>BSc in Economics and Economic History</i>	2012

Other Experience

Energy Institute at Haas, Berkeley, California, USA	Jun 2016 - present
<i>Graduate Student Researcher</i>	
California Public Utilities Commission, San Francisco, California, USA	Jan 2016 - Jun 2016
<i>Graduate Student Researcher</i>	
Office of Gas and Electricity Markets (Ofgem), Glasgow and London, UK	Jul 2012 - Jul 2015
<i>Economist</i>	

Research

Research Interests

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

Working Papers

Jarvis, S. "The Economic Costs of NIMBYism: Evidence from Renewable Energy Projects". *Job Market Paper*

Jarvis, S., Deschenes, O. and Jha, A. "The Private and External Costs of Germany's Nuclear Phase-out". *NBER Working Paper No. 26598* (2019), *Journal of the European Economic Association* (revise and resubmit)

Davis, L., Gertler, P., Jarvis, S., and Wolfram, C. "Air Conditioning and Inequality". *Global Environmental Change* (revise and resubmit)

Selected Works in Progress

Jarvis, S. "Do Renewable Energy Community Payments Work?". *Work in Progress*

Dunkle Werner, K. and Jarvis, S. "Rate of Return Regulation and Averch-Johnson Revisited". *Work in Progress*

Jarvis, S. and Savelsberg, J. "Extreme Weather and Infrastructure Outages under Climate Change". *Work in Progress*

Jarvis, A., Chester, D., Lynch, C., Jarvis, S., Mercure, J. "Human and physical capital inertia in a rapid energy transition". *Work in Progress*

Publications

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)

Other

Jarvis, S. “Global Gridded Electricity: a high spatial resolution dataset of world electricity consumption” *Masters Thesis Paper* (2017)

Teaching

Applied Impact Evaluation, Haas School of Business, UC Berkeley, *Graduate Student Instructor* (Spring 2020)

Emissions Trading in Theory and Practice, Dept. of Economics, Universität Mannheim, *Co-Instructor* (Spring 2021)

Grants and Awards

US Association for Energy Economics Winner of Young Professional Best Paper Award (2020)

The Fisher Center for Real Estate and Urban Economics Research Grant (2020)

Energy & Resources Group Block Grant Award (2015)

Quacquarelli Symonds Academic Excellence Scholarship (2015)

Service

Reviewer: Canadian Journal of Economics, Resource and Energy Economics

Talks

2021: French Association for Energy Economics (FAEE) Seminar; ZEW/Mannheim/Heidelberg Environmental Economics Lunchtime Seminar; University of East Anglia Centre for Competition Policy (CCP) Seminar.

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, 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 Lunchtime Seminar at the Office of Gas and Electricity Markets (Ofgem), London.

Miscellaneous

Computing: R, Stata, Python, QGIS

Languages: English (fluent), French (basic), German (beginner)