# Erica Myers

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# **Current Appointments**

2021-present	Associate Professor of Economics, University of Calgary
2023-present	Canada Research Chair in Environmental, Energy and Resource Economics
2023-present	Research Associate, National Bureau of Economic Research (NBER)
2023-present	Co-Editor, Journal of Environmental Economics and Management
2024-present	Editorial Council, Journal of the Association of Environmental and Resource Economists
2024-present	Editorial Board, Applied Economics Perspectives and Policy
2021-present	Editorial Council, Land Economics
2014-present	Faculty Affiliate of the E2e Project

#### Previous Appointments and Affiliations

2014-2021	Assistant Professor of Agricultural and Consumer Economics, University of Illinois
2018	Visiting Scholar: Energy Policy Institute at Chicago, University of Chicago
2010-2014	Research Assistant at the Energy Institute at Haas, University of California, Berkeley
2007-2009	Research Assistant at Resources for the Future

# Education

2014	University of California, Berkeley	Ph.D.	Agricultural and Resource Economics
2007	University of Rhode Island	M.S.	Environmental and Resource Economics
2004	University of Michigan	B.S.	Natural Resources and Environment

#### Peer-Reviewed Publications

"Energy Efficiency Can Deliver for Climate Policy: Evidence from Machine Learning-Based Targeting," with Peter Christensen, Paul Francisco, Hansen Shao, and Mateus Souza. E2e Working Paper 047. *Journal of Public Economics*, Vol 234, Article 105098, 2024.

"Decomposing the Wedge between Projected and Realized Returns from Energy Efficiency Investments" with Peter Christensen, Paul Francisco, and Mateus Souza. Review of Economics and Statistics, 2023, 105(4): 798-817.

"Mandatory Energy Efficiency Disclosure in Housing Markets" with Steven Puller and Jeremy West. American Economic Journal: Economic Policy 14(4): 453-487, 2022.

"Are Consumers Attentive to Local Energy Costs? Evidence from the Appliance Market" with Sebastien Houde. *Journal of Public Economics*, Vol 201, Article 104480, 2021.

"Asymmetric Cost Passthrough in Multi-Unit Procurement Auctions: an Experimental Approach" with AJ Bostian and Harrison Fell *Journal of Industrial Economics*, 69(1): 109-130, 2021.

"Asymmetric Information in Residential Rental Markets: Implications for the Energy Efficiency Gap." Journal of Public Economics, Vol 190, Article 104251, 2020.

"Social Comparison Nudges Without Monetary Incentives: Evidence from Home Energy Reports" with Mateus Souza. *Journal of Environmental Economics and Management*, Vol 101, Article 102315, 2020.

"Are Home Buyers Inattentive? Evidence From Capitalization of Energy Costs" American Economic Journal: Economic Policy, 11(2): 165-188, 2019.

"The Distributional Effect of Building Energy Codes" with Chris Bruegge and Tatyana Deryugina Journal of the Association of Environmental and Resource Economists, 6(2): S 95-126, 2019.

"Collusion in Auctions For Emissions Permits: An Experimental Analysis" with Dallas Burtraw, Jacob Goeree, Charles Holt, Karen Palmer and William Shobe. *Journal of Policy Analysis and Management*, 2010, 28(4): 672-691.

"An Experimental Analysis of Auctioning Emissions Allowances Under a Loose Cap" with Dallas Burtraw, Jacob Goeree, Charles Holt, Karen Palmer and William Shobe. Agricultural and Resource Economics Review, 2010, 39(2): 162-175.

"Opportunity Cost For Free Allocations of Emissions Permits: An Experimental Analysis" with Dallas Burtraw, Charles Holt, Markus Wrake and Svante Mandell. *Environmental and Resource Economics*, 2010, 46: 331-336.

"Teaching Opportunity Cost in an Emissions Permit Experiment" with Dallas Burtraw, Charles Holt, Markus Wrake and Svante Mandell. *International Review of Economics and Education*, 2010, 9(2): 34-42.

"Price Discovery in Emissions Permit Auctions" with Dallas Burtraw, Jacob Goeree, Charles Holt, Karen Palmer and William Shobe. Experiments on Energy, the Environment and Sustainability: Research in Experimental Economics, Vol. 14. Eds. Isaac and Norton. Bingley, U.K., Emerald Group Published Limited.

"The Role of Energy Efficiency Spending in Maryland's Implementation of the Regional Greenhouse Gas Initiative" with Anthony Paul, Karen Palmer, Matthias Ruth, Benjamin F. Hobbs, Daraius Irani, Jeffrey Michael, Yihsu Chen, and Kimberly Ross. *Energy Policy*, 2010, 38(11): 6820-6829.

## **Working Papers**

"Heterogeneous (Mis-)perceptions of Energy Costs: Implications for Measurement and Policy Design" with Sebastien Houde. NBER Working Paper 25722. Revisions Requested: Journal of Political Economy Microeconomimes.

"Do Consumers Acquire Information Optimally? Experimental Evidence from Energy Efficiency" with Andrea LaNauze. CESifo Working Paper No. 10335.

"Incentive-Based Pay and Building Decarbonization: Experimental Evidence from the Weatherization Assistance Program" with Peter Christensen and Paul Francisco. NBER Working Paper 31322.

#### Works in Progress

"Long Run Effects of Air Pollution" with Jim Archsmith and Tatyana Deryugina

"Unintended Consequences of Time-of-Use Rates: EV Charging and Distribution Network Constraints" with Megan Bailey, David Brown, Blake Shaffer, and Frank Wolak

#### Permanent Working Paper

"A Partial Adjustment Model for Regional Demand by Customer Class." with Anthony Paul and Karen Palmer. RFF Discussion Paper 08-50.

## **Honors and Grants**

2019-2020	List of Teachers Ranked as Excellent by Their Students, UIUC
2016-2018	Alfred P. Sloan Foundation "Understanding the Energy Efficiency Investment Gap"
2016-2017	Economics of Energy Markets grant at NBER
2016-2017	Campus Research Board Award, UIUC
2016-2017	Levenick Institute of Sustainability, Energy, and Environment Fellowship, UIUC
2013-2014	Resources for the Future Joseph L. Fisher Doctoral Dissertation Fellowship
2013-2014	Fisher Center for Real Estate & Urban Economics PhD Fellowship
2012-2013	Outstanding Graduate Student Instructor Award, UC Berkeley
2012-2013	Core Logic Academic Research Council (CLARC) data grant
2010-2011	Sidney Hoos Prize for the best second year paper

#### Invited Seminars and Conference Presentations (Including Scheduled)

2024: Data, Information, and Environment Workshop, Warick (Keynote Lecture), University of British Columbia, National University of Singapore

2023: UC San Diego, University of Pennsylvania Wharton, Florida Applied Micro Seminar, UC Berkeley Energy Camp

2022: UC Santa Barbara, Online Agricultural and Resource Economics Seminar (OARES), Mannheim Conference on Energy and the Environment (Keynote Lecture), NBER Summer Institute EEE, Canadian Resource and Environmental Economics Association (Keynote Lecture), Heartland Workshop

2021: SWEEET Webinar on the Economics of Environment, Energy and Transport, NBER EEE Spring Meetings, POWER Conference UC Berkeley, UC San Diego, UC Berkeley Energy Camp, Georgia Tech, MIT CEEPR

2020: Carleton University, POWER Conference UC Berkeley, NBER Summer Institute EEE (sketch), Duke-NCSU-RTI TREE Seminar, pan-European webinar in energy and environmental economics (SWEEP), Berkeley/Harvard/Yale EEE Seminar

2019: Midwest Energy Fest, UC Berkeley Energy Camp, NBER Summer Institute EEE (sketch), University of Maryland, Resources for the Future, Meeting of the Urban Economics Association, Indiana University, ASSA (discussant)

2018: University of Chicago EPIC, Midwest Energy Fest, UC Berkeley Energy Camp, UC Berkeley EEE, Michigan State University Applied Economics

2017: AERE meetings, AAEA meetings, Heartland Workshop, UC Berkeley Energy Camp

2016: AERE Session at ASSA, Austin Energy, NBER Pre-conference on Energy Policy Tradeoffs between Economic Efficiency and Distributional Equity, University of Chicago EPIC, Midwest Energy Fest, NBER Summer Institute EEE

2015: Heartland Workshop, University of Illinois, UC Berkeley Energy Camp

2014: Colorado School of Mines, Georgia State University, Iowa State University, University of British

Columbia, UC Berkeley, UC Davis, UC Merced, University of Colorado at Denver, University of Illinois, University of Notre Dame, University of Pittsburgh, NBER Summer Institute EEE (sketch) 2013: Camp Resources, UC Berkeley Energy Camp, Resources for the Future

# Referee

American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, American Economic Review: Insights, Climate Policy, Economic Journal, Economics Letters, Energy Economics, Energy Journal, Energy Policy, Environmental and Resource Economics, European Economic Review, Journal of the Association of Environmental and Resource Economists, Journal of Commodity Markets, Journal of Economics and Management Strategy, Journal of Environmental Economics and Management, Journal of Political Economy, Journal of Public Economics, Nature Energy, Resource and Energy Economics, Review of Economics and Statistics, Quarterly Journal of Economics

# **Proposal Reviewer**

Illinois National Science & Energy Innovation Foundation, National Science Foundation, Sloan Foundation, UIUC Campus Research Board, Swiss National Science Foundation