

Jonathan Eyer

University of Southern California

Email: jeyer@usc.edu

Academic Appointments

University of Southern California

Research Assistant Professor, Sol Price School of Public Policy, 2018-present

Postdoctoral Research Fellow, CREATE, 2015-2018

Education

Ph.D. Economics, North Carolina State University, 2015

B.S. Economics & Mathematics, Arizona State University, 2009

Peer Reviewed Articles:

Eyer, Jonathan. “The Effect of Firm Size on Fracking Safety” *Resource and Energy Economics*, 53, 101-113, 2018.

Eyer, Jonathan, Robert Dinterman, Noah Miller, and Adam Rose. “What Influences the Destination of Disaster Migrants? Evidence from Hurricane Katrina,” *Economics of Disasters and Climate Change*, 2(1), 91-106, 2018.

Eyer, Jonathan and Casey Wichman. “Does Water Scarcity Shift the Electricity Generation Mix Toward Fossil Fuels? Empirical Evidence from the United States,” *Journal of Environmental Economics and Management*, 87, 224-241, 2018.

Eyer, Jonathan. “Does School Quality Matter: A Travel Cost Approach to Valuing Schools,” *Education Finance and Policy*, 13(2), 1-34, 2018.

Sexton, Steven and **Jonathan Eyer.** “Leveling the Playing Field for Alternative Fuels: Incorporating the Effects of Natural Gas Vehicles on Coal Emissions”, *Energy Policy*, 95, 21-31. 2016.

Roberts, Michael J., Wolfram Schlenker, and **Jonathan Eyer.** “Agronomic Weather Measures in Econometric Models of Crop Yield with Implications for Climate Change,” *American Journal of Agricultural Economics*, 95(2), 263-243. 2013.

Working Papers:

Eyer, Jonathan. “Learning-By-Dying”

Eyer, Jonathan. “Are Unions “Smart” for the Environment: The Effect of Unionization on Smart Meter Uptake”

Eyer, Jonathan and Adam Rose. “Mitigation and Resilience Tradeoffs in Electricity Outages” (Revisions Requested)

Eyer, Jonathan and Matthew Kahn. “Prolonging Coal’s Sunset: The Causes and Consequences of Local Protectionism for a Declining Polluting Industry”. Available as NBER Working Paper [23190](#)

Graddy-Reed, Alexandra, Lauren Lanaham, and **Jonathan Eyer**. “Gender Discrepancies in Publication Productivity of High-Performing life Science Graduate Students”

Rose, Adam, Phil Ganderton, **Jonathan Eyer**, Dan Wei, Detlof von Winterfeldt, and Raphael Bostic. “The Design of a Deductible/Credit System for Post-Disaster Public Assistance”

Non-Peer Reviewed Papers:

Eyer, Jonathan and Matthew Kahn. “Can America’s Blue States Tackle Climate Change on Their Own,” *Harvard Business Review*, June 6, 2017.

White Papers and Reports:

Eyer, Jonathan and Adam Rose. “Electricity Reliability and Resilience: A Research Proposal”.

Rose, Adam, Phil Ganderton, **Jonathan Eyer**, Dan Wei, Detlof von Winterfeldt, and Raphael Bostic. “Analysis of a Deductible Formula for FEMA Post-Disaster Public Assistance: An Initial Formula”.

Book Chapters:

Rose, Adam, Noah Miller, **Jonathan Eyer**, and Joshua Banks. “Economics of Cyber Resilience” in Linkov, Ivan and Alexander Kott (eds.). 2017. *Cyber Resilience of Systems and Networks*. Heidelberg: Springer, forthcoming.

Works in Progress:

“The Effect of Disasters on Migration in the United States”, with Adam Rose, Noah Miller, and Robert Dinterman

“If You Can’t Stand the Heat Get Off the Farm”, with Robert Dinterman

Courses Taught:

USC Price School of Public Policy

PPD 558, Multivariate Statistical Analysis

PPD 587, Risk Analysis

NCSU Economics and Agricultural Economics

EC 201, Principles of Microeconomics

ARE 336, Environmental Economics

ARE 201, Introduction to Agricultural and Resource Economics

Invited Presentations and Conferences:

Resources For the Future 2018, Sandia National Laboratories 2017, Natural Hazards Workshop 2017, WEIA Meetings 2017, AEA Meetings 2017, WEIA Meetings 2016, USC Gould Law School 2016, AEA Meetings 2016, AAEA Meetings 2015, University of Arizona Public Policy 2014, Southern Economic Association 2014, AAEA Meetings 2014, Camp Resources 2013

Awards and Fellowships:

William D. Touissant Fellowship, 2014

Grants and Contracts

Co-PI, The Japan Foundation (\$87,000)

Co-Investigator, Lawrence Berkeley Labs (\$5,000)

Co-Investigator, FEMA Study on a Disaster Deductible for Public Assistance

USC Postdoctoral Travel Grant

Professional Service

Referee: Nature Energy, Resource and Energy Economics, Sustainability

Academic Honors Advisor: Marlborough School, Los Angeles, CA

Professional Memberships

Agricultural and Applied Economics Association

Association of Environmental and Resource Economists

Western Economic Association International

Appearances in Media

The Oregonian

Indianapolis Star

The Fluffington Post (photo-credit)