

Fiona Burlig

University of California – Berkeley
Dept. of Agricultural & Resource Economics
Energy Institute at Haas
207 Giannini Hall
Berkeley, CA 94720

Phone: (650) 283-2931
Email: fiona.burlig@berkeley.edu
Web: www.fionaburlig.com
Google scholar: [profile](#)
Twitter: [@fburlig](#)

Education

Ph.D. Agricultural and Resource Economics, University of California – Berkeley, *in progress*

M.S. Agricultural and Resource Economics, University of California – Berkeley, 2013

B.A. Economics, Political Science, and German, Williams College, 2012

Highest honors in economics; Cum Laude

Fields of concentration

Development Economics; Energy, Environment, and Resource Economics; Applied Econometrics

Working papers

Panel Data and Experimental Design (with Louis Preonas and Matt Woerman)

Out of the Darkness and Into the Light? Development Effects of Rural Electrification (with Louis Preonas)

Improving transparency in observational social science research: A pre-analysis plan approach

Reap What Your Friends Sow: Church Mergers and Technology Adoption (with Andrew Stevens)

Selected work in progress

(Machine) Learning from Schools about Energy Efficiency (with Chris Knittel, Dave Rapson, Mar Reguant, and Catherine Wolfram)

Experience

Graduate Student Researcher – Energy Institute at Haas, 2014 - present

Graduate Student Instructor – ARE 212: Multiple Equation Estimation, UC Berkeley, 2016

Average rating: 6.8/7

Graduate Student Instructor – IAS 106: Intermediate Micro Theory, UC Berkeley, 2014

Average rating: 6.9/7

Teaching Assistant – ECON 251: Price and Allocation Theory, Williams College, 2012

Teaching Assistant – ECON 255: Econometrics, Williams College, 2011

Invited talks

University of Chicago EPIC Lunch (2017), BITSS Annual Meeting (2016), NEUDC (2016), Berkeley ERE Seminar (2016), BITSS Summer Institute (2016), PacDev (2016), Occasional Workshop (2015), Energy Camp (2015), NEUDC (2014), Berkeley Development Lunch (2014)

Grants and awards

National Science Foundation Graduate Research Fellowship, 2012 - present
BITSS SSMART Grant (with Catherine Wolfram, Louis Preonas, and Matt Woerman), 2015
CEGA Levin Family Fellowship (with Louis Preonas and Manaswini Rao), 2015
DIL Explore Grant (with Louis Preonas), 2015
Sidney Hoos Award for Best Second Year Project in Econometrics, UC Berkeley, 2014
BRAC-CEGA Travel Grant (with Ceren Baysan), 2013
Jack Larned Class of 1942 Prize for Best Development Economics Senior Thesis, Williams College, 2012

Service

Referee: *American Economic Review*, *Economic Development and Cultural Change*, *The Energy Journal*, *Science Advances*, Global Innovation Fund
Admissions committee (student member), UC Berkeley, 2015-16
Faculty search committee (student member), UC Berkeley, 2014-15

Miscellaneous

Computing: Stata, R, Matlab, ArcGIS, Python, L^AT_EX
Languages: English (native), Dutch (proficient), German (proficient)
Citizenship: USA, UK, Netherlands