

Fiona Burlig

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Academic appointments

Assistant Professor, Harris School of Public Policy, University of Chicago, 2018 –
Postdoctoral Scholar, Department of Economics, University of Chicago, 2017-18

Education

Ph.D., Agricultural and Resource Economics, University of California – Berkeley, *expected 2017*
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

Research interests

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

Working papers

Reap What Your Friends Sow: Social Networks and Technology Adoption (with Andrew Stevens)
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

Selected work in progress

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

Policy writing

“How Large are the Economic Benefits of Rural Electrification?” with Louis Preonas. *Agricultural and Resource Economics Update*, 2017, 20(3): 4–6.

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 – Harris (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 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*, *Journal of Development Economics*, *Science Advances*, Global Innovation Fund

Admissions committee (student member), UC Berkeley, 2015-16

Faculty search committee (student member), UC Berkeley, 2014-15

Women in Economics at Berkeley, Department Liaison, 2015-17

Miscellaneous

Computing: Stata, R, Matlab, ArcGIS, Python, L^AT_EX

Languages: English (native), Dutch (proficient), German (proficient)

Citizenship: USA, UK, Netherlands