

**Ashley Langer**

<http://www.ashleylanger.com>  
[alanger@email.arizona.edu](mailto:alanger@email.arizona.edu)

1130 E Helen St  
McClelland Hall 401  
Tucson, AZ 85721

Office: (520) 621-0117

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**Appointments:**

Assistant Professor, Department of Economics, University of Arizona, 2013-present  
Adjunct Research Scientist, Ford School of Public Policy, University of Michigan,  
2013-2016  
Visiting Scholar, Energy Policy Institute of Chicago, University of Chicago, Fall 2013  
Visiting Assistant Professor, Department of Economics, University of Arizona, 2012-2013  
Assistant Professor, Ford School of Public Policy and Department of Economics,  
University of Michigan, 2010- 2013

**Degrees:**

Ph.D. University of California, Berkeley, Economics, 2010  
B.A. Northwestern University, Mathematical Methods in the Social Sciences and  
Economics, 2002

**Publications:**

“From Gallons to Miles: A Disaggregate Analysis of Automobile Travel and Externality Taxes”  
*Journal of Public Economics*, 152, August 2017  
“The Intergenerational Transmission of Automobile Brand Preferences” (with Soren Anderson,  
Ryan Kellogg, and James Sallee) *Journal of Industrial Economics*, 63(4), December 2015  
“Automakers’ Short-Run Responses to Changing Gasoline Prices”  
(with Nathan Miller), *Review of Economics and Statistics* 95(4), October 2013  
“Toward A Comprehensive Assessment of Road Pricing Accounting for Land Use”  
(with Clifford Winston) *Brookings-Wharton Papers on Urban Affairs*, 2008  
“The Effect of Government Highway Spending on Road Users’ Congestion Costs”  
(with Clifford Winston) *Journal of Urban Economics* 60(3), 2006

**Working Papers:**

“Demographic Preferences and Price Discrimination in New Vehicle Purchases”  
*Revisions requested*  
“Fueling Alternatives: Evidence from Naturalistic Driving Data” (with Shaun McRae)  
“Step on It: A New Approach to Improving Vehicle Fuel Economy” (with Shaun McRae)  
“Designing Dynamic Subsidies to Spur Adoption of New Technologies” (with Derek Lemoine)

**Work in Progress:**

“The Welfare Effects of the Automotive Industry Bailout” (with Clifford Winston)  
“Escalation of Scrutiny: The Gains from Dynamic Enforcement of Environmental Regulations”  
(with Wesley Blundell and Gautam Gowrisankaran)  
“Using Financial Instruments to Evaluate the Magnitude and Economic Impact of Policy  
Uncertainty” (with Derek Lemoine)

**Teaching:**

Empirical Environmental Economics, University of Arizona (PhD, Fall 2012, Spring and Fall 2014, Spring and Fall 2016, Fall 2017)  
Environmental Economics, University of Arizona (Undergraduate, Spring 2017, Spring 2018)  
Honors Principles of Economics, University of Arizona (Undergraduate, Spring 2013, Spring and Fall 2014, Spring 2015, Spring and Fall 2016)  
Government Regulation of Industry and the Environment, University of Michigan (Masters in Public Policy, Fall 2011)  
Energy and Environmental Policy, University of Michigan (Undergraduate, Winter 2011)  
Microeconomics B: Cost-Benefit Analysis in Depth, University of Michigan (Masters in Public Policy, Winter 2011, Winter 2012)

**Fellowships and Awards:**

2017	Center for Management Innovations in Health Care (With Derek Lemoine, \$3,900) Eller Small Grant (With Derek Lemoine, \$2,500)
2016	Institute of the Environment Program Development Grant (With Derek Lemoine, \$15,000)
2015-2016	Eller Small Grant (With Derek Lemoine, \$2,500)
2014-2016	University of Arizona Renewable Energy Network Grant (With Derek Lemoine, \$15,000 each year)
2013-2014	University of Arizona Renewable Energy Network Grant (\$15,000)
2011,2012	Faculty Teaching Honor Roll for Microeconomics B (twice), Energy Policy, and Government Regulation of Industry and the Environment
2009-2010	Association of American University Women Dissertation Fellowship
2008	U.C. Berkeley Dean's Normative Time Fellowship
2007-2008	Outstanding Graduate Student Instructor Award

**Presentations:**

2018: Arizona State University (scheduled)  
2017: Stanford Institute for Theoretical Economics Conference, NBER Environmental and Energy Economics Summer Institute, MIT CEEPR Workshop  
2016: POWER Conference, IIOC Conference, AERE Annual Conference, Heartland Conference, University of Michigan Conference on Transportation, Energy, Economics and the Environment  
2014: University of Colorado Boulder Environmental and Resource Economics Workshop, University of California, Davis, University of Michigan Conference on Transportation, Energy, Economics and the Environment  
2013: Northeast Workshop on Energy Policy and Environmental Economics, American Environmental and Resource Economists (AERE) Annual Conference, NBER Summer Institute in Industrial Organization, Quantitative Marketing and Economics Conference, University of Chicago (Harris)  
2012: American Economic Association Annual Conference, University of Arizona, University of British Columbia, Copenhagen Business School  
2011: International Industrial Organization Conference, Midwest Bioenergy Conference, University of Chicago (Harris School), UC Berkeley (Energy Institute), Carnegie Mellon University (Heinz School)  
2010: Arizona State University, Columbia University, Michigan State University, Ohio State University, Stanford University, Tufts University, University of British

Columbia, University of Maryland (Agricultural and Resource Economics),  
University of Michigan (Economics, Erb Institute, and Public Policy), University of  
Toronto, University of Wisconsin (Economics and Agricultural and Applied Econ.)  
2009: Collegio Carlo Alberto (MOOD Conference), San Francisco Federal Reserve,  
University of California, Berkeley (Economics, Business, and Public Policy)

**Graduate Advising (all UA):**

Wendan Zhang, Timothy Roberson, Arundhati Tillu, Jackson Dorsey (chair), SangUk  
Nam, Keith Meyers, Wesley Blundell (co-chair), Anatolii Kokoza, Kyle Wilson, Ahmad  
Mohassel (chair), Cong Liu, Charles He, Alex Hollingsworth, Michael Matheis, Soudeh  
Mirghasemi, Hoa Nguyen, Thiagarajah Subramaniam, Leila Asgari