

# Andrew R. Waxman

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## Contact Information:

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## EMPLOYMENT & AFFILIATIONS

Assistant Professor, University of Texas at Austin, LBJ School of Public Affairs,	2018 -
External Faculty Affiliate, Cornell Institute for China Economic Research (CICER),	2018 - 2020
Assistant Professor, Arizona State University, School of Public Affairs,	2016 - 2018

## EDUCATION

Cornell University, Applied Economics, PhD.	2016
Oxford University, Economics for Development, M.Sc. ( <i>with Distinction</i> )	2006
Stanford University, Economics, B.A. ( <i>with Honors</i> )	2005

## RESEARCH PAPERS

### *Work in Progress*

**Housing Price and Consumer Spending: Evidence from China (with Panle Jia Barwick, Shanjun Li and Yuanning Liang)** *Accepted at Journal of Urban Economics*

**Emissions in the Stream: Estimating the Greenhouse Gas Impacts of an Oil and Gas Boom (with Achmad Khomaini, Benjamin D. Leibowicz, and Sheila M. Olmstead)** *Submitted Environmental Research Letters*

**The Long Road to Work: Divergent Effects of Transportation Policies by Worker Skill in a Locational Sorting Model**

**Avoiding Traffic Congestion Externalities? The Value of Urgency (with Antonio Bento and Kevin Roth)**

**Leveraging Network Structure to Identify Random Utility Models (with Antonio Bento, Nick Kuminoff and Beia Spiller)**

**Is a Gas Tax as Effective in a Sprawled City?: Effects of Urban Environmental Policies in Interacting Transportation and Housing Markets (with Antonio Bento and Juan Moreno-Cruz)**

**Transportation Policies and Household Sorting: Evidence from Beijing (with Panle Jia Barwick, Shanjun Li and Jing Wu)**

**Too Much Parking? A Dynamic Model of Rational Commercial Investment and Urban Parking and Congestion (with Sofia Franco)**

**Solar Production Growth and Grid Network Externalities in California (with Joel Landry)**

**Shale Gas Drilling and Municipal Finance (with Akheil Singla)**

## PUBLICATIONS

**Can Minimum Wages Close the Gender Wage Gap? Evidence From Indonesia. (with Mary Hallward-Driemeier and Bob Rijkers) 2017. Review of Income and Wealth. 63(2)**

**Do Employers' Responses to Crises Impact Men and Women Differently? Firm-level Evidence from Indonesia. (with Mary Hallward-Driemeier and Bob Rijkers) 2017. Review of Development Economics. 21(4)**

**Profit Sharing Between Governments and Multinationals in Natural Resource Extraction: Evidence from a Firm-Level Panel. (with Margaret McMillan) 2007. Brookings Trade Forum**

## TEACHING & RESEARCH FIELDS

Primary Field: Environmental and Urban Economics

Secondary Fields: Applied Econometrics, Public Economics

## GRANT AWARDS & FELLOWSHIPS

Cynthia & George Mitchell Foundation, "Strategies for Mitigating Climate Impacts of Gulf Coast Industrial Facilities" - PI with co-PIs Sheila Olmstead and Benjamin Leibowicz: \$62,852 2019

Institute for Social Science Research, Arizona State University 2018-9  
Seed Grant "Resource Extraction and Local Government: The Fiscal Consequences of the Shale Boom"—co-PI with Akheil Singla : \$4,500

Pre-Doctoral Fellow, Environmental Economics and Sustainability Policy Program Spring 2013  
W.P. Carey School of Business, Department of Economics, Arizona State University

Cornell Graduate Fellowship 2012 2010-2013

## PROFESSIONAL ACTIVITIES

**Seminars & Conference Talks:** University of California at Irvine, Urban and Transportation Economics Group, 2019; AERE Summer Conference, 2012, 2013, 2017, 2019; Brookings-Tsinghua Center China Transportation Conference Beijing 2018; APPAM 2017; NBER Summer Institute, Environmental and Energy Economics, 2017; International Transportation Economics Association Summer Conference, 2014, 2017; Environmental, Real Estate and Urban Economics, Cornell University, 2014, 2015; AERE Sponsored Session on Big Data, 2015; NBER Summer Institute, Environmental and Energy Economics Workshop, Egg Timer Presentation, 2013, 2015; 3rd Northeast Workshop on Energy Policy and Environmental Economics, Yale University, 2015; Economics Department, 2nd Canadian Ph.D. Workshop, University of Ottawa, 2012  
**Referee:** Journal of Public Economics, Journal of the Association of Environmental and Resource Economists, Journal of Environmental Economics and Management, Resource and Energy Economics, Strategic Behavior and the Environment, Regional Science and Urban Economics

Professional Affiliations: American Economic Association, Association of Environmental and Resource Economists, Urban Economics Association, Regional Science Association International, International Transportation Economics Association, Association for Public Policy Analysis and Management

University Service: Planet Texas 2050 Economics advisory group (2019), LBJ Microeconomics Coordinator (2019-2020), LBJ Master's Admissions Committee (2018-9), ASU School of Public Affairs MPA/MPP Committee (2017-2018, member), School of Public Affairs ASU Online Committee (2016, member)

Student Advising: PhD: Jiaming Zheng, LBJ School UT-Austin (committee member); Avralt-Od Purevjav, Cornell University (ad-hoc committee member); Yuanning Liang, Cornell University (ad-hoc committee member). Master's: Rydell Walthall, Civil, Architectural, and Environmental Engineering and LBJ School, UT-Austin (thesis advisor). Undergraduate: Chancellor Nettles, Public Health, Bridging Disciplines Mentor.