

## Lily Hsueh, Ph.D.

Arizona State University  
Watts College of Public Service and  
Community Solutions

School of Public Affairs  
[Lily.Hsueh@asu.edu](mailto:Lily.Hsueh@asu.edu)  
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### APPOINTMENTS & AFFILIATIONS

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Arizona State University	Associate Professor (with tenure)	2021-Present
	Assistant Professor	2015-21
	School of Public Affairs, Watts College of Public Service and Community Solutions	
	Senior Global Futures Scientist	2015-Present
	Julie Ann Wrigley Global Futures Laboratory	
	Faculty Affiliate	2015-Present
	Co-organizer, CEESP Seminar Series	2021-22
	Center for Environmental Economics and Sustainability Policy, W.P. Carey School of Business	
	Faculty Affiliate	2015-Present
	Center for Organization Research and Design, Center for Science, Technology, and Environmental Studies, Center on Technology, Data, and Society, Political Economy Working Group	
Stanford University	Visiting Scholar	2022-Present
	Stanford Woods Institute for the Environment, Stanford Doerr School of Sustainability	
American Association of University Women	American Fellow	2020-21
National Taiwan University	Visiting Scholar	July 2015
	College of Social Sciences	
National Oceanic and Atmospheric Administration	National Research Council Postdoctoral Fellow	2012-14
	Northwest Fisheries Science Center	
University of Washington	Presidential Dissertation Fellow	2011-12
Federal Reserve Bank of San Francisco	Senior Analyst, Regional Economy	2001-07
	Economic Research Department	

### EDUCATION

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Ph.D.	Public Policy and Management Evans School of Public Policy and Governance University of Washington	December 2012
M.Sc.	Economics (with Distinctions) University College London	
B.A.	Economics, Environ. Econ. & Policy (with Honors) University of California, Berkeley	

## **JOURNAL PUBLICATIONS (PEER REVIEWED)**

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- Yu, Suyang<sup>1</sup> and **Lily Hsueh**. 2023. “Do Wildfires Exacerbate COVID-19 Infections and Deaths in Vulnerable Communities? Evidence from California.” *Journal of Environmental Management* 328 (February): 1-8.
- Hsueh, Lily**. 2022. “Do Businesses that Disclose Climate Change Information Emit Less Carbon? Evidence from S&P 500 Firms.” *Climate Change Economics* 13 (2): 1-43.
- No, Won<sup>1</sup> and **Lily Hsueh**. 2022. “How Participatory Process with Inclusive Structural Design Allocates Resources Toward Poor Neighborhoods: The Case of Participatory Budgeting in Seoul, South Korea.” *International Review of Administrative Sciences* 88 (3): 663-681.
- Chen, Yifan<sup>1</sup>, Stuart Bretschneider, Justin Stritch, Nicole Darnall, and **Lily Hsueh**. 2021. “E-procurement System Adoption in Local Governments: The Role of Procurement Complexity and Organizational Structure.” *Public Management Review* 24 (6): 903-925.
- Hsueh, Lily**, Stuart Bretschneider, Justin Stritch, and Nicole Darnall. 2020. “Implementation of Sustainable Public Procurement in Local Governments: A Measurement Approach.” *International Journal of Public Sector Management* 33 (6/7): 697-712.
- Stritch, Justin, Stuart Bretschneider, Nicole Darnall, **Lily Hsueh**, and Yifan Chen<sup>1</sup>. 2020. “Sustainability Policy Objectives, Centralized Decision Making and Efficiency in Public Procurement Processes.” *Sustainability* 12 (17), 6934: 1-17.
- Hsueh, Lily**. 2020. “Expanding the Multiple Streams Framework to Explain the Formation of Diverse Voluntary Programs: Evidence from U.S. Toxic Chemical Use Policy.” *Journal of Environmental Studies and Sciences* 10 (2): 111-123.
- Hsueh, Lily**. 2019. “Voluntary Climate Action and Credible Regulatory Threat: Evidence from the Carbon Disclosure Project.” *Journal of Regulatory Economics* 56 (2-3): 188-225.
- Hsueh, Lily**. 2019. “Corporations at a Crossroads: How Multilevel Governance Interactions Shape Participation and Effort in Private Governance Regimes.” *Governance* 32 (4): 715-760.
- Hsueh, Lily**. 2019. “Opening up the Firm: What Explains Participation and Effort in Voluntary Carbon Disclosure by Businesses? An Analysis of Internal Firm Factors and Dynamics.” *Business Strategy and the Environment* 28 (7): 1302-1322.
- Stritch, Justin, Nicole Darnall, **Lily Hsueh**, Stuart Bretschneider. 2018. “Promoting Public Sector Sustainability through Procurement,” *IEEE Engineering Management Review* 46 (1): 128-131.
- Hsueh, Lily** and Stephen Kasperski. 2018. “The Impact of Catch Shares on Multiregional Fishery Participation and Effort: The Case of West Coast Harvesters in the Alaska Fisheries.” *Marine Policy* 95: 123-132.
- Hsueh, Lily**. 2017. “Quasi-Experimental Evidence on the ‘Rights to Fish’: The Effects of Catch Shares on Fishermen’s Days at Sea.” *Journal of the Association of Environmental and Resource Economists* 4 (2): 407-445.
- Hsueh, Lily**. 2017. “Transnational Climate Governance and the Global 500: Examining Private Actor Participation by Firm-Level Factors and Dynamics.” *International Interactions* 43 (1): 48-75.
- Hsueh, Lily**. 2015. “Regulatory Effectiveness and the Long-Run Policy Horizon: The Case of U.S. Toxic Chemical Use.” *Environmental Science & Policy* 52 (October): 6–22.

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<sup>1</sup> Denotes publication authored with an advised/supervised student.

**Hsueh, Lily.** 2013. “Beyond Regulations: Industry Voluntary Ban in Arsenic Use.” *Journal of Environmental Management* 131 (December): 435–46.

**Hsueh, Lily** and Aseem Prakash. 2012. “Incentivizing Self-Regulation: Federal vs. State-Level Voluntary Programs in U.S. Climate Change Policies.” *Regulation & Governance* 6 (4): 455-473.

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### **BOOK CHAPTERS (PEER REVIEWED)**

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**Hsueh, Lily.** 2020. “Calling all Volunteers: Industry Self-regulation on the Environment.” In *Handbook of U.S. Environmental Policy*, edited by David M. Konisky, 243-256. Edward Elgar Publishing.

**Hsueh, Lily** and Aseem Prakash. 2012. “Private Voluntary Programs on Climate Change: U.S. Federal Government as the Sponsoring Actor.” In *Business and Climate Policy: The Potentials and Pitfalls of Private Voluntary Programs*, edited by Karsten Ronit, 77–110. United Nations Univ. Press.

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### **BOOK CHAPTERS (EDITOR REVIEWED)**

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Darnall, Nicole, **Lily Hsueh**, Justin M. Stritch, and Stuart Bretschneider. 2018. “Environmental Purchasing in the City of Phoenix.” In *Handbook of Sustainability: Case Studies and Practical Solutions*, co-edited by Sandra Garren and Robert Brinkman, 485-502. Palgrave-Macmillan. (Winner of Sustainable Purchasing Leadership Council’s 2019 “Outstanding Case Study Award”)

**Hsueh, Lily** and Nicole Darnall. 2017. Co-editor for Virtual Issue. “Introduction: Alternative and Nonregulatory Approach to Environmental Governance.” *Journal of Public Administration Research and Theory*, 1-7.

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### **BOOK UNDER CONTRACT (PEER REVIEWED)**

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**Hsueh, Lily.** *Corporations at Climate Crossroads: Multilevel Governance, Public Policy, and Global Climate Action*. Near Completion. Under Contract at MIT Press for publication in 2024. (Selected by MIT Press for a fully-funded, open access edition alongside print edition.)

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### **WORKING PAPERS AND RESEARCH IN PROGRESS**

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**Hsueh, Lily.** “Learning about Climate Change: How Global Private and Domestic Governance Interactions Drive Corporate Social Responsibility on Climate Change.”

**Hsueh, Lily.** “Multilevel and Alternative Governance Approaches to Distributional (In)Equity in Energy Infrastructure and Climate Adaptation: A Case of Natural Disasters and Extreme Events.”

Hernandez-Cortez, Danae, **Lily Hsueh**, and Diana Bowman. “Developing a Methodology for Evaluating the Equity Impacts of Transport Infrastructure Policies.” (This project is part of a two-million-dollar grant proposal under review at NSF, along with colleagues in engineering, sustainability, and law at ASU, UCLA, and the Univ. of Illinois, Urbana-Champaign.)

**Hsueh, Lily**, Marion Neukam, Brian Gerber, and Sophie Bollinger. “Towards a Sustainable Innovative Strategy in the Face of Natural Hazard Disruption: Understanding Interactions Between Managers and Employees.”

Cho, Eugene<sup>1</sup> and **Lily Hsueh**. “Does Energy Policy Induce Technological Innovation? A Market-based Analysis on the Link between Energy Policy and Innovation in OECD Countries.”

**Hsueh, Lily.** “Is Voluntary Climate Action by Firms Good, Bad or Neutral for Jobs? Evidence from S&P 500 Firms’ Renewable Energy Production and Use.”

**Hsueh, Lily** and David Layton. “Bridging Big and Small Data: Learning from Ocean Ecosystems about the Economic and Institutional Efficacy of Catch Shares.”

## **OTHER PUBLICATIONS – PROFESSIONAL REPORTS**

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Darnall, Nicole, Justin M. Stritch, Stuart Bretschneider, **Lily Hsueh**, Melissa Duscha, Jeff Iles<sup>1</sup>, Won No<sup>1</sup>, Jorge Suarez<sup>1</sup>, and Catlin Burwell<sup>1</sup>. 2017. Advancing Green Purchasing in Local Governments. Phoenix: Arizona State University, Center for Organization Research and Design, Sustainable Purchasing Research Initiative.

Darnall, Nicole, Justin M. Stritch, Stuart Bretschneider, **Lily Hsueh**, Melissa Duscha, Jeff Iles<sup>1</sup>. 2017. City of Phoenix’s Environmental Procurement Policy: Focus Group Findings and Recommendations. Phoenix: Arizona State University, Center for Organization Research and Design.

Harley, Abigail, Erin Steiner, **Lily Hsueh**, Lisa Pfeiffer, and Todd Lee. 2015. “Economic Data Collection Program Catcher-Processor Report 2009-2012.” Northwest Fisheries Science Center, National Marine Fisheries Service.

## **OTHER PUBLICATIONS – POLICY ANALYSIS**

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**Hsueh, Lily**. 2023. “Exxon, Apple and other corporate giants will have to report all their emissions under new California climate laws – it will have a global impact.” *The Conversation*. October 10. (Republished by the San Francisco Chronicle, Fortune, among other national and international news outlets.)

**Hsueh, Lily**. 2022. “Climate Disclosure Conundrum.” *American Scientist* 110 (5), 268-270.

**Hsueh, Lily**. 2022. “SEC’s Climate Disclosure Plan Could be in Trouble After a Recent Supreme Court Ruling, but a Bigger Question Looms: Does Disclosure Work?” *The Conversation*. July 7.

**Hsueh, Lily**. 2018. “Credible and Stable Regulation Encourages Voluntary Climate Action.” *The Regulatory Review*, a publication of Penn Program on Regulation, University of Pennsylvania Law School. September 19.

Darnall, Nicole, Justin M. Stritch, Stuart Bretschneider, **Lily Hsueh**, and Won No<sup>1</sup>. 2017. “Five Practices to Help Cities Green Their Purchasing.” *Cities Speak*. August 25.

Darnall, Nicole, Justin M. Stritch, Stuart Bretschneider, **Lily Hsueh**, and Won No<sup>1</sup>. 2017. “How Cities Are Addressing Climate Change Through Sustainable Purchasing.” *Speak Your Mind - Climate Change and Public Administration, Public Administration Review*, July 18.

Darnall, Nicole, Justin M. Stritch, Stuart Bretschneider, **Lily Hsueh**, and Won No<sup>1</sup>. 2017. “US Cities’ Buy-Green Schemes Reduce Their Environmental Liabilities and Costs.” *LSE Business Review*. June 29.

Darnall Nicole, Justin M. Stritch, Stuart Bretschneider, **Lily Hsueh**, Won No<sup>1</sup>. 2017. “Going Green on Purchasing: Eight Practices to Reduce Environmental Impacts.” *Public Management Magazine* 99 (8), 28-29.

**Hsueh, Lily**. 2015. “Why IT Companies Lead on Proactive Climate Change.” *TechTank*. Brookings Institution. December 1.

**Hsueh, Lily**. 2007. “Trends in Bay Area IT Employment.” FRBSF *Economic Letter*. Federal Reserve Bank of San Francisco. August 3.

Daly, Mary, and **Lily Hsueh**. 2002. “Recession in the West: Not a Rerun of 1990-1991.” FRBSF *Economic Letter* Federal Reserve Bank of San Francisco. March 8.

## GRANTS AND CONTRACTS

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“Multi-level and Alternative Governance Approaches to Distributional (In)Equity in Energy Infrastructure and Climate Adaptation.” President’s Strategic Initiative Fund, Office of the President, Arizona State University. PI: <b>Lily Hsueh</b> . (\$355,000)	2022-25
“Modeling Fishery Participation and Effort Allocation across Regional Fisheries.” Alaska Fisheries Science Center, National Marine Fisheries Service, National Oceanic Atmospheric Administration. PI: <b>Lily Hsueh</b> ; Co-PI: Stephen Kasperski. (\$10,988)	2017-18
“Sustainable Procurement in State and Local Governments.” V. Kann Rasmussen Foundation. PI: Nicole Darnall; Co-PIs: Stuart Bretschneider, <b>Lily Hsueh</b> , and Justin Stritch. (\$200,000)	2016-17
“Estimation and Welfare Analysis: An Application of the Kuhn Tucker Model to Examine Fishery Participation and Effort Allocation across Regional Fisheries.” Northwest Fisheries Science Center and Alaska Fisheries Science Center, National Marine Fisheries Service, National Ocean Atmospheric Administration. Co-PIs: <b>Lily Hsueh</b> , Stephen Kasperski, Leif Anderson, and Lisa Pfeiffer. (\$74,800)	2015-16
“A First Look: How have Catch Shares Impacted Fishermen’s Capitalization Decisions in the Pacific Coast Trawl Fisheries?” Research Associateship Program at National Oceanic Atmospheric Administration, National Research Council, United States National Academies of Sciences, Engineering, and Medicine. PI: <b>Lily Hsueh</b> . (\$118,000)	2012-14

## CONFERENCE PRESENTATIONS AND INVITED TALKS

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International Studies Association Annual Convention (San Francisco, Forthcoming)	2024
UC Santa Cruz (Environmental Studies); UC Berkeley (Environmental Science, Policy, and Management); International Studies Association Annual Convention (Montreal); The Political Economics of Environmental Sustainability Conference (Stanford Graduate School of Business & Stanford Doerr School of Sustainability, Forthcoming)	2023
Association of Environmental and Resource Economists @ ASSA Annual Meeting (Virtual); International Studies Association Annual Convention (Nashville) (Virtual); Stanford University (Stanford Environmental and Energy Policy Analysis Center); Stanford University (Stanford Woods Institute for the Environment); Annual Summer Conference of the Association of Environmental and Resource Economists (Miami); Association of Policy Analysis and Management Fall Research Conference (Washington, D.C.); UC Davis (Natural Resource Economics & Policy Lab)	2022
International Studies Association Annual Convention (Virtual); University of Maryland (School of Public Policy/Center for Global Sustainability) (Virtual); Arizona State University (Environmental Justice Policy Initiative) (Virtual)	2021
Association of Policy Analysis and Management Fall Research Conference (Virtual); Arizona State University (Center for Environmental Economics and Sustainability Policy) (Virtual); Annual Summer Conference of the Association of Environmental and Resource Economists (Virtual); Environmental Politics and Governance Annual Conference (Virtual)	2020
University of Toronto (Munk School of Global Affairs and Public Policy/Environmental Governance Lab); International Studies Association Annual	2019

Convention (Toronto); Texas A&M University (Department of Marine and Coastal Environmental Science); Association of Public Policy Analysis and Management Fall Research Conference (Denver)	
Federal Reserve Bank of San Francisco (Economic Research); Association of Public Policy Analysis and Management Fall Research Conference (Washington, D.C.); National Bureau of Economic Research (NBER) Summer Institute (Cambridge); University of Washington (Evans School of Public Policy & Governance); International Studies Association Annual Convention (San Francisco)	2018
Association of Policy Analysis and Management Fall Research Conference (Chicago); American Economic Association @ ASSA Annual Meeting (Chicago)	2017
Arizona State University (Center for Environmental Economics and Sustainability Policy); Association of Public Policy Analysis and Management Fall Research Conference (Washington, D.C.); Annual Meeting of the American Political Science Association (Philadelphia); Annual Summer Conference of the Association of Environmental and Resource Economists (Breckenridge); International Studies Association Annual Convention (Atlanta); Environmental Politics and Governance Annual Conference (Gerzensee, Switzerland)	2016
Arizona State University (Julie Ann Wrigley Global Institute of Sustainability); National Taiwan University (Risk Society and Policy Research Center); Annual Summer Conference of the Association of Environmental and Resource Economists (San Diego); North American Association of Fisheries Economists (Ketchikan); International Studies Association Annual Convention (New Orleans)	2015
National Research Council Postdoctoral Fellowship Symposium (Seattle); Oxford University (Blavatnik School of Government); Arizona State University (School of Public Affairs)	2014
University of Arizona (School of Government and Public Policy); Western Economic Association International Annual Conference (Seattle); Camp Resources XX (North Carolina State University); NOAA Alaska Fisheries Science Research Center (Economics and Social Science Program); NOAA Northwest Fisheries Science Center (Catch Shares Research Workshop)	2013
Association of Public Policy Analysis and Management Fall Research Conference (Washington, D.C.); UC Irvine (Department of Planning, Policy, and Design)	2012
University of Washington (Department of Economics); Annual Meeting of the American Political Science Association (Seattle); Annual Summer Conference of the Association of Environment and Resource Economists (Seattle)	2011
International Studies Association Annual Convention (New Orleans)	2010
Association of Public Policy Analysis and Management Fall Research Conference (Washington, D.C.); Annual Conference of the Western Economic Association International (Vancouver); Annual Conference of the Midwestern Political Science Association (Chicago)	2009

## COMMUNITY OUTREACH AND ENGAGEMENT ACTIVITIES

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<b>AZ Watts Influencers Podcast for “Asian American Pacific Islander Heritage Month”.</b> Speaker and “community influencer” on a podcast by Watts College’s Inclusive Design for Equity and Access Office, as part of the Watts Heritage Month initiative. Spoke about how my research, teaching, and service have changed the	May 2022
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narrative and has had a positive impact in the public service and public policy professions. (<https://mosaicwattsidea.podbean.com/e/asian-american-and-pacific-islander-heritage-month-episode-1-lily-hsueh/>)

**Conference on Faith & Science.** Speaker as part of a panel roundtable about the intersection of faith, peace, and natural, physical, and social sciences with scholars from ASU, Oxford, Duke, Syracuse, and Villanova at the 2021 & 2022 Conferences on Faith and Science held at ASU and online. Co-sponsored by the John Templeton Foundation, Dialogue on Science, Ethics, and Religion of American Association for the Advancement of Science, The Veritas Forum, and BioLogos. February 2022  
February 2021

**Lunch and Learn on “Brexit, the EU and the U.S.”** Host, moderator, and speaker at an ASU university-wide event featuring Ireland’s Minister of State and Public Finance, Expenditure and Reform. Participated in a panel discussion along with ASU faculty and the Irish Minister on collaborations and linkages between ASU and Irish universities, trade relations, the global economy, and the Ireland’s new Climate Action for “greening” government. November 2019

**Alliance for Innovation Webinar.** Speaker as part of a webinar hosted by the Alliance for Innovation. Spoke about best practices for integrating and implementing sustainable procurement policies within cities. August 2017

**Graduate Schools and Careers Panel for MasterCard Foundation Scholars Program.** Speaker as part of a panel roundtable on graduate schools and career development for the Mastercard Foundation Scholars. Mastercard Foundation Scholars Program supports over 100 students from Sub-Saharan Africa at ASU. March 2017

**City of Phoenix Green Procurement Pro-Bono Project.** Partnered with ASU colleagues and the City of Phoenix to conduct focus group interviews examining the barriers and facilitators to green procurement policies in cities. Mentored graduate students in class projects to advise the City of Phoenix on improvements in the City of Phoenix’s implementation of its sustainable purchasing policy. 2016-17

**Environmental Policy and Management Strategies for the 21<sup>st</sup> Century Roundtable.** Speaker on a panel roundtable made up of academics and experts from government and industry on new methods, policies, and tools to assist policymakers in effective environmental management. Roundtable was co-sponsored by Evans School of Public Policy and Governance, University of Washington, the Henry M. Jackson Foundation, and the UW Alumni Association. April 2014

**Boeing Company Seminar.** Speaker on “Governance of Electronic Wastes: Locally and Globally” to Boeing Commercial Airlines Division’s Leadership Development Excellence Program. March 2010

## **MEDIA APPEARANCES/RESEARCH MENTIONS**

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October 9, 2023. “[Corporate Accountability: Should climate disclosure be mandatory? Stanford visiting scholar discusses the new landscape of corporate climate disclosures.](#)” Featured in a Q&A with Stanford Woods Institute for the Environment. (<https://woods.stanford.edu/news/corporate-accountability-should-climate-disclosure-be-mandatory>) (Lead article in the Stanford Report on October 10, 2023.)

February 5, 2023. “Do [#wildfires](#) exacerbate [#coronavirus](#) infections & deaths in vulnerable communities? A new paper co-authored by [@LilyYHsueh](#) & [@yu\\_suyang](#) [@ASUPubAffairs](#) indicates that CA wildfires depleted scarce resources & worsened COVID-19 outcomes. Read the study:

<https://bit.ly/3wSR7OD>.” Twitter spotlight by Stanford Woods Institute for the Environment. (<https://twitter.com/StanfordWoods/status/1622366228227440641>)

December 30, 2022. “As nuclear fusion becomes more viable, visiting scholar @LilyYHsueh sees opportunities for new private & public sector collaborations to drive #climate solutions. Read more: <https://stanford.io/3WzQ94N> #PlantingSeedsfor2023.” Twitter spotlight by Stanford Woods Institute for the Environment. (<https://twitter.com/StanfordWoods/status/1609041428033802240>)

December 19, 2022. “Looking back, looking forward: Reasons for hope in the new year.” Featured in article by Stanford Woods Institute for the Environment. (<https://woods.stanford.edu/news/reasons-hope>)

August 4, 2022. “AERE Mentor Spotlight: Lily Hsueh (@LilyYHsueh) Lily’s research investigates how the environment and global commons are managed and how firm behavior is shaped by multiple forces from markets to government policies. Website: [lilyhsueh.com](http://lilyhsueh.com).” Twitter spotlight by Association of Environmental and Resource Economists. (<https://twitter.com/AereOrg/status/1555214499266736128>)

July 12, 2022. “ICYMI – Is corporate climate risk disclosure always a good thing? The answer might surprise you. @StanfordWoods visiting scholar @LilyYHsueh explains via @ConversationUS: [bit.ly/300xA51](https://bit.ly/300xA51) @ASU”. Twitter spotlight by Stanford Woods Institute for the Environment. (<https://twitter.com/StanfordWoods/status/1546892884191825921>)

July 7, 2022. “Climate disclosure sounds good – if companies measure their carbon emissions, they can manage them, right? But it doesn’t always lead to lower emissions. In fact, it can backfire, writes @LilyYHsueh of @ASU.” Twitter spotlight by The Conversation U.S. (<https://twitter.com/ConversationUS/status/1545182059727298560>).

May 11, 2022. “Our first #AZWattsInfluencer for #AAPIHeritageMonth is Dr. @LilyYHsueh from @ASUPublicAffairs whose work has focused on economics & environmental policy. She also initiated the Watts College Women Faculty of Color Initiative. Check out her interview @MosaicWattsIDEA.podbean.com.” Twitter spotlight by ASU Watts College of Public Service and Community Solutions. (<https://twitter.com/asupublicsvc/status/1524479492378537984>)

April 26, 2021. “Join us this Wednesday, 4/28, for a discussion with @LilyYHsueh on how businesses that disclose climate change information are shaped by markets & government policies! RSVP here → <http://go.umd.edu/HsuehForum>.” Twitter spotlight by Center for Global Sustainability, University of Maryland. (<https://twitter.com/CtrGlobSust/status/1386720778998231046>)

January 28, 2021. “Who are the rising stars in AERE? Today we are spotlighting @LilyYHsueh, an assistant professor at @ASU whose research focuses on how the environment and the global commons are managed,” Twitter spotlight by Association of Environmental and Resource Economists. (<https://twitter.com/AereOrg/status/1354836437842145288>)

November 12, 2020. “Great #2020APAM @APPAM\_DC session on energy storage with @ElephantEating @lucy\_qiu and our paper with @BjarneSteffen @mart\_di\_be. Thanks for the great discussion questions @destenienock, for chairing @LilyYHsueh, and great audience questions! Hope to see you all in real in 2021!” Twitter spotlight by Energy and Technology Policy Group, ETH Zurich. ([https://twitter.com/ETH\\_EPG/status/1326986483518103556](https://twitter.com/ETH_EPG/status/1326986483518103556))

August 21, 2020. “SPA professor receives fellowship to work on book about global business reactions to climate change,” Announcement by ASU School of Public Affairs, Watts College of Public Service and Community Solutions. (<https://spa.asu.edu/content/spa-professor-receives-fellowship-work-book-about-global-business-reactions-climate-change>)



July 16, 2020. “Hsueh Awarded AAUW American Fellowship,” News featured in ASU Julie Ann Wrigley Global Institute of Sustainability Bulletin (<https://sustainability-innovation.asu.edu/board/news/archive/hsueh-awarded-aauw-american-fellowship/>)

July 13, 2020. “Arizona State University Faculty Dr. Lily Hsueh Awarded AAUW American Fellowship,” Press Release by *American Association of University Women* (AAUW).

November 7, 2019. “We need new forms of public-private hybrid governance when it comes to #ClimateChange mitigation.” Great start of #APPAM2019! Roundtable with @LilyYHsueh @chris\_weible @DanMatisoff @csgalik Yuhao BA.” Twitter spotlight by Energy and Technology Policy Group, ETH Zurich. ([https://twitter.com/ETH\\_EPG/status/1192480673396748290](https://twitter.com/ETH_EPG/status/1192480673396748290))

April 1, 2019. “Today: @LilyYHsueh talks “Corporations at a Crossroads: How Multilevel Governance Interactions Shape Participation and Effort in Private Governance Regimes” as part of our Work in Progress Series: <https://munkschool.utoronto.ca/egl/events/>.” Twitter spotlight by Env Governance Lab, University of Toronto. (<https://twitter.com/envirogovlab/status/1112760538403098624>)

October 10, 2018. “Bridging the Emissions Gap – The Role of Non-State and Subnational Actors.” Research cited in United Nations Environmental Programme Report ([https://wedocs.unep.org/bitstream/handle/20.500.11822/26093/NonState\\_Emissions\\_Gap.pdf](https://wedocs.unep.org/bitstream/handle/20.500.11822/26093/NonState_Emissions_Gap.pdf))

December 5, 2017. “ASU Partners with EPA on Sustainable Purchasing Website.” Research featured and quoted in *ASU Now* (<https://asunow.asu.edu/20171201-asu-partners-epa-sustainable-purchasing-website>)

July 6, 2017. “Researchers Launch Campaign to Publicize Best practices in Green Purchases.” Research featured in *ASU Now* (<https://asunow.asu.edu/20170705-arizona-impact-asu-initiative-helping-cities-become-more-sustainable>)

June 28, 2017. “US cities' buy-green schemes reduce their environmental liabilities & costs @drdarnall @justinstitrich @LilyYHsueh.” Twitter spotlight by LSE Business Review, London School of Economics and Political Science. (<https://twitter.com/LSEforBusiness/status/880306090772221953>)

March 3, 2017. “ASU Research Informs City of Phoenix on Eco-Friendly Buying.” Research featured in *ASU Now* (<https://asunow.asu.edu/20170303-asu-research-informs-city-phoenix-eco-friendly-buying>)

September 14, 2016. “Our @LilyYHsueh on transnational #climate governance: What's the role of global businesses? <http://tandfonline.com/doi/full/10.1080/03050629.2016.1223929>” Twitter spotlight by ASU School of Public Affairs. (<https://twitter.com/ASUPubAffairs/status/776229567363026945>)

January 25, 2016. “The Flint Lead Crisis.” Research featured in the *LegalPlanet* Blog, UC Berkeley School of Law and UCLA School of Law (<https://legal-planet.org/2016/01/25/the-flint-lead-crisis/>)

June 12, 2012. “Reconciling Brown v. Gardner and Chevron.” Research featured in *The Regulatory Review*, a publication of Penn Program on Regulation, University of Pennsylvania Law School (<https://www.theregreview.org/2012/06/11/11-jellum-gardner/>)

June 4, 2012. “Resources versus Reputation in Voluntary Regulation.” Research featured in *The Regulatory Review*, a publication of Penn Program on Regulation, University of Pennsylvania Law School (<https://www.theregreview.org/2012/06/04/4-harrington-voluntary/>)

## TEACHING

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### *Courses Taught*

<b>Arizona State University</b>	PAF 610—Public Policy and Administration Ph.D. Professional Development Seminar (Ph.D. course, average 8-10 students)	Scheduled for Spring 2024
	PAF 504—Microeconomics of Public Policy	2015-Present

	(Graduate course, average 25-30 students) PAF 201—Economics and Public Policy (Undergraduate, average 60-100 students)	2016-Present
<b>University of Washington</b>	Master of Public Affairs Math Review Camp Guest Lecturer for Microeconomics of Policy Analysis (PAF 516), Quantitative Analysis I (PAF 527), Quantitative Analysis II (PAF 528) (Graduate) Guest Lecturer for Concepts of New Media (Undergraduate)	2008 2010-12 2010-12
<i>Online Course Development</i> <b>ASU Online   Arizona State University</b>	30+ lecture videos, case study videos, assignments, quizzes, interactive tools for PAF 201: Economics and Public Policy for ASU Online Public Service & Public Policy Undergraduate Major	2015-Present

### **SERVICE TO THE SCHOOL, COLLEGE, UNIVERSITY (ASU)**

<b>School of Public Affairs</b>	Chair, Diversity Committee Institutional Representative, Association of Public Policy Analysis and Management Member, MPA/MPP Program Committee Member, Public Policy Endowed Professor Search Organizer, Research Brown Bag Seminar Member, ASU Online Committee Member, Economics Search Committee	2023-Present 2018-Present 2016-22 2021-22 2017-18 2017-18 2015-16
<b>Watts College of Public Service and Community Solutions</b>	Reviewer, Emerging Public Service Educator Award Founder, Women of Color Initiative @ Watts College (WOCI-WC) Speaker, SERVECON – Welcome and Orientation Event for Incoming Freshmen Mentor, Undergraduate Research Apprenticeship	2022 2021-Present 2020 2018-Present
<b>W.P. Carey School of Business and Global Futures Laboratory</b>	Co-Organizer, Seminar Series Center for Environmental Economics and Sustainability Policy	2021-22
<b>Ph.D. Dissertation Committee Chair or Member</b>	Eugene Cho Brian Seo Suyang Yu (Placement: University of Illinois Springfield) Won No (Placement: Shanghai University of Finance and Economics)	2021-Present 2022-Present 2020-22 2015-18
<b>Barrett Honors College Thesis Committee Member</b>	Anna Salas	2019-20
<b>Doctoral and Graduate Research Assistantship Advisor</b>	Eugene Cho Puja Chandramohan Suyang Yu Jacob Emmett Fatima Hafsa Elizabeth Kuttner	2021-Present 2021-22 2020-22 2019-20 2019 2018-19

	Daniel Marchetto	2017-18
	Won No	2015-18
<b>Undergraduate Research Apprenticeship Advisor</b>	Cassidy Schwalenberg	2018-19
	Jorge Suarez	2016-17
<b>Graduate Teaching Assistantship Advisor</b>	Puja Chandramohan	2021-22
	Jessica Bass, Elliott Harwood	2020-21
	Mikayla Cutlip, Stella Carr	2019-20
	Katie Benoit, Marina Estrella, Marshall Pimentel	2018-19
	Katherine Brewer, Jingyi Wang	2016-17
	Nada Adeeb, Marisol Ortega, Sangeun Rhee	2016

## SERVICE TO THE PROFESSION

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### Editorial Appointments

Academic Editor	<i>PLOS Climate</i>	2022-Present
Special Issue Co-Editor	<i>Journal of Public Administration Research and Theory</i>	2017

### Association of Environmental and Resource Economists (AERE)

Officer, Nominating Committee	2022-23
Mentor, AERE Scholars Program (Elinor Benami, Assistant Professor, Virginia Tech)	2022-Present

### Association of Public Policy Analysis and Management (APPAM)

Co-Chair, Conference Program Committee, Natural Resource, Energy & Environ. Policy Area	2020
Reviewer, Conference Program Committee	2018-Present
Mentor, APPAM Mentor Matching Program (Eloy H.S. Oliveria, Ph.D. Student, U. of Texas, Austin; Spyros Parthenis, Ph.D. Candidate, U. of West Attica, Greece; Felipe A. Lozano-Rojas, Ph.D. Candidate, O'Neill School of Public Affairs, Indiana U.)	2019-Present
Conference Discussant and Chair Roles	2012-Present

### Environmental Politics and Governance (EPG) Network

Mentor, EPG Mentoring Program (Pin Su, Ph.D. Candidate, Economics, Penn State U.)	2022-Present
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### International Studies Association (ISA)

Officer, Nominating Committee, Environ. Studies Section	2023-Present
Officer, Outreach Committee, Environ. Studies Section	2021-23
Mentor, ISA-ESS Mentor Week (Christian Elliott, Ph.D. Student, University of Toronto)	2022-Present
Conference Discussant and Chair Roles	2016-Present

### Agricultural and Applied Economics Association

Reviewer, Conference Program Paper Abstracts	2013-16
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### Western Economics Association International

Conference Discussant and Chair Roles	2013
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### Journal Reviewer

<i>American Economic Journal: Microeconomics, Business and Society, Contemporary Economic Policy, Climatic Change, Environmental and Resource Economics, Environmental Economics and Policy Studies, Environmental Science and Policy,</i>	2012-Present
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*International Studies Quarterly, Journal of Policy Analysis and Management, Journal of Political Economy, Journal of the Association of Environmental and Resource Economists, Policy Studies Journal, Policy Sciences, Regulation and Governance, PLOS-Climate*

<b>Book Reviewer</b>	Cambridge University Press	2019-Present
<b>Grant Reviewer</b>	Alfred P. Sloan Foundation National Oceanic and Atmospheric Administration	2021-Present 2014-15

## **AWARDS AND HONORS**

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Professor of Impact (A Student-initiated Award at ASU)	2023
AZWatts Influencer, Asian American and Pacific Islander Heritage Month, ASU Watts College of Public Service and Community Solutions	2022
Awardee of IDEA (Inclusive Design for Equity and Access) Mini-Grant Initiative, ASU Watts College of Public Service and Community Solution	2021
Distinguished Teaching Award, ASU School of Public Affairs	2021-22
American Fellowship, American Association of University Women	2020-21
Outstanding Case Study Award for “Environmental Purchasing in the City of Phoenix,” Sustainable Purchasing Leadership Council	2019
Distinguished Teaching Award, ASU School of Public Affairs	2016-17
Nominee for Best Dissertation Award, Evans School of Public Policy and Governance, University of Washington	2013
Finalist for Best Dissertation Award, Assoc. of Public Policy Analysis & Management	2013
Presidential Dissertation Fellowship, University of Washington	2011-12
Research Travel Awards, UW Graduate School Fund for Excellence and Innovation	2009-12
Research Presentation Grant Award, UW Center for Statistics and the Social Sciences	2009-12
Graduate Fellowship, Evans School of Public Policy and Governance, University of Washington	2007-10
Senior Student Fellowship, University College London	1999-2000
Cal in the Capitol Scholar, University of California, Berkeley	1997
California Alumni Scholarship, University of California, Berkeley	1995-99
Endowed Scholarship, University of California, Berkeley	1995-96

## **MEMBERSHIPS**

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American Economic Association; Association of Environmental and Resource Economists; Association of Public Policy Analysis and Management; International Public Policy Association; International Studies Association

## **TECHNICAL STRENGTHS**

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**Methods:** Applied econometrics; quasi-experimental designs; survey-based techniques; big data science techniques; multilevel/hierarchical modeling; discrete-continuous choice modeling; dynamic panel modeling; advanced time series analysis; field interviews and fieldwork; mixed methods  
**Programming:** Matlab, Python, R, SAS, Stata