LILY HSUEH, PH.D.

Lily.Hsueh@asu.edu | lilyhsueh.com/lab | corporationsatclimatecrossroads.org

ACADEMIC APPOINTMENTS & AFFILIATIONS

Arizona State University	Associate Professor (with tenure) Assistant Professor School of Public Affairs, Watts College of Public Service and Community Solutions	2021-Present 2015-21
	Senior Global Futures Scientist Julie Ann Wrigley Global Futures Laboratory	2015-Present
	Faculty Affiliate Co-organizer, CEESP Seminar Series Center for Environmental Economics and Sustainability Policy, W.P. Carey School of Business	2015-Present 2021-22
	Faculty Affiliate Center for Organization Research and Design, Center for Science, Technology, and Environmental Studies, Center on Technology, Data, and Society, Political Economy Working Group	2015-Present
Stanford University	Affiliate Scholar Visiting Scholar Stanford Woods Institute for the Environment, Stanford Doerr School of Sustainability	2024-Present 2022-23
American Association of University Women	American Fellow	2020-21
National Taiwan University	Visiting Scholar College of Social Sciences	July 2015
National Oceanic and Atmospheric Administration	National Research Council Postdoctoral Fellow Northwest Fisheries Science Center	2012-14
University of Washington	Presidential Dissertation Fellow	2011-12
Federal Reserve Bank of San Francisco	Associate Economist, Regional Economy, Economic Research Department	2001-07

EDUCATION

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

POLICY & GOVERNANCE LAB (PGL)

Principal Investigator and Director, 2016-Present | lilyhsueh.com/lab
Problem-driven research grounded in economics, public policy, and management on market-based, hybrid, and alternative governance and public-private interactions, with equity and distributional questions throughout. Active initiatives on AI/data center infrastructure governance, U.S. Tribal energy governance, and global corporate decarbonization. Quantitative and mixed-methods team of Ph.D. and undergraduate researchers.

BOOK (PEER REVIEWED)

Hsueh, Lily. September 2025**.** *Corporations at Climate Crossroads: Multilevel Governance, Public Policy, and Global Climate Action*. MIT Press. (Awarded fully funded **Open Access** edition from MIT Press Direct, https://mitpress.mit.edu/9780262553186/corporations-at-climate-crossroads/).

Reviewed in *Perspectives on Politics* (review essay by Federica Genovese, University of Oxford, April 2026).

Global Impact & Recognition (September 2025-September 2026):

- **Engagement**: 21,000+ Open Access downloads (as of September 2026).
- **Invited Talks:** 25+ invitations for book talks and keynote roundtable panels at major global institutions, including Harvard Business School, MIT, Stanford, Cornell, Brown, Cambridge, London School of Economics and Political Science, ETH Zurich, National University of Singapore, and National Taiwan University (See Invited Academic Talks for full list).
- **Course Adoptions**: Cornell Law School (Climate Law), Oxford University (International Political Economy), Rochester Institute of Technology (Business & Public Policy), Singapore Management University (Sustainability Reasoning and Analysis), Temple University (States and Politics), University of Bath (International Political Economy), UC Berkeley (Business, Sustainability, and Society), University College London (Climate Change Policy and Politics), University of Michigan (Interdisciplinary Committee on Organization Studies (ICOS) Seminar), University of Washington (Environmental Policy).
- **Media**: Featured in *ASU News*, Harvard Business School's Institute for Business in Global Society, the Aspen Institute's Business and Society Program, and the *New Books Network* and *Climate Economics* podcasts (see Selected Recent Press and Media).

JOURNAL ARTICLES (PEER REVIEWED)

[*]Student Co-author [#]Sole-author [+]First-author

1. **Hsueh, Lily**[+] and Florian Egli, Elisabeth Gilmore, Anjal Prakash, Anamika Barua, Angel Hsu. 2025. "Confronting Challenges and Opportunities in Climate Policy and Governance." *PLOS Climate* 4(6): e0000668.

2. Yu, Suyang[*] 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.

3. **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.

4. No, Won[*] 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.

5. Chen, Yifan[*], 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.

6. **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.

7. Stritch, Justin, Stuart Bretschneider, Nicole Darnall, **Lily Hsueh**, and Yifan Chen[*]. 2020. "Sustainability Policy Objectives, Centralized Decision Making and Efficiency in Public Procurement Processes." *Sustainability* 12 (17), 6934: 1-17.

8. **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.

9. **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.

10. **Hsueh, Lily**[#]. 2019. "Corporations at a Crossroads: How Multilevel Governance Interactions Shape Participation and Effort in Private Governance Regimes." *Governance* 32 (4): 715-760.

11. **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.

12. Stritch, Justin, Nicole Darnall, **Lily Hsueh**, Stuart Bretschneider. 2018. "Green Technology Firms and Sustainable Public Purchasing," *IEEE Engineering Management Review* 46 (1): 128-131.

13. **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.

14. **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.

15. **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.

16. **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.

17. **Hsueh, Lily**[#]. 2013. "Beyond Regulations: Industry Voluntary Ban in Arsenic Use." *Journal of Environmental Management* 131 (December): 435–46.

18. **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.

BOOK CHAPTERS (PEER REVIEWED)

[*]Student Co-author [#]Sole-author [+]First-author

1. **Hsueh, Lily**[#]. 2027. "Bringing Firms Back In: Managerial Agency and the Political Economy of Multilevel Environmental Governance." In Handbook of Environmental Politics: Global Perspectives, edited by Justin Alger and Peter Dauvergne, Edward Elgar Publishing. (Forthcoming)
2. **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.
3. **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 University Press.

BOOK CHAPTERS (EDITOR REVIEWED)

[*]Student Co-author [#]Sole-author [+]First-author

1. 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")
2. **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.

PAPER UNDER REVIEW / IN PREPARATION FOR SUBMISSION

[*]Student Co-author [#]Sole-author [+]First-author

1. Cho, Eugene[*] and **Lily Hsueh**. "Policy Design and Technological Change: Evidence on Renewable Energy Innovation and Adoption in OECD Countries." (Under Review at *Energy Policy*)
2. **Hsueh, Lily**[#]. "How Policy Signals and Managerial Agency Shape Corporate Climate Action." (In Preparation for Submission to *Proceedings of the National Academy of Science*s)
3. **Hsueh, Lily**[+], Connor Nolan. "Sorting the Good, the Bad, and the Ugly: A Green Clubs Framework for Voluntary Carbon Market Governance." (In Preparation for Submission to *Climatic Change*)
4. **Hsueh, Lily**[#]. "Domestic Crossroads: How Regulation Interacts with Global Governance in Corporate Climate Responsibility." (In Preparation for Special Issue Submission to *Regulation & Governance*)
5. **Hsueh, Lily**, Elin Lerum Boasson, and Mette Undheim Sandstad[*]. "Climate Governance: Exploring Variance, Effects, and Interlinkages Across Countries, Sectors, and Corporations." (Introductory Article for Special Issue, In Preparation for Submission to *Regulation & Governance*)
6. **Hsueh, Lily**[#]. "Politics, Markets, and Firm Dynamics under Uncertainty: Evidence from Global Firms." (In Preparation for Submission to *Journal of Political Economy*)

RESEARCH IN PROGRESS

[*]Student Co-author [#]Sole-author [+]First-author

1. Dong, Ximing[*] and **Lily Hsueh**. "The Evolution of Data Center Siting Governance in the U.S.: Zoning, Compensation, and Collaboration."

2. **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." (Funded by ASU President's Strategic Initiative Fund.)

3. **Hsueh, Lily**[+], Kimberly Yazzie, and Chris Field. "Multilevel and Cross-Sector Synergies: Outcome of Tribal, State, and Federal and Private Governance for Clean Energy Development." (Grant proposal under review.)

4. Flowers, Mallory and **Lily Hsueh**. "Effects of Managerial Agency in Strategic Carbon Reporting: Market-Based versus Location-Based Emissions Accounting."

RESEARCH REPORTS

[*]Student Co-author [#]Sole-author [+]First-author

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

2. Darnall, Nicole, Justin M. Stritch, Stuart Bretschneider, **Lily Hsueh**, Melissa Duscha, Jeff Iles[*]. 2017. *City of Phoenix's Environmental Procurement Policy: Focus Group Findings and Recommendations*. Phoenix: Arizona State University, Center for Organization Research and Design.

3. 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.

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.

4. **Hsueh, Lily**[#]. 2007. "Trends in Bay Area IT Employment." FRBSF *Economic Letter*. Federal Reserve Bank of San Francisco. August 3.

PUBLIC SCHOLARSHIP

[*]Student Co-author [#]Sole-author [+]First-author

1. **Hsueh, Lily**[#]**.** 2026. "Global Giants Are Investing in Clean Tech Despite Politics: Climate pragmatism outweighs denialism." *IEEE Spectrum*. January 5. Invited by IEEE to help IEEE Spectrum readers understand how government policies, customer preferences, and economic pressures shape corporate emissions goals.

2. **Hsueh, Lily**[#]**.** 2025. "Global companies are still committing to protect the climate – and they're investing big money in clean tech." *The Conversation*. November 13. Republished by 20+ national and international news outlets, including Phys.org, Yahoo Finance (US, UK, Australia), San Francisco Chronicle, Seattle Post-Intelligencer, Down To Earth (India), Business Daily Media (Australia), and a broad cluster of U.S. regional newspapers (e.g., Hearst newspapers)—alongside additional features across Canada, India, and global environmental and business media. (8,800+ downloads)

3. **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. (Lead story on October 10, 2023. Republished by 50+ national and international news outlets, including San Francisco Chronicle, Fortune, PBS NewsHour. Translated into Portuguese and republished by Brazilian newspapers.) (36,800+ downloads)

4. **Hsueh, Lily**[#]. 2022**.** "Climate Disclosure Conundrum." *American Scientist* 110 (5), 268-270.

5. **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.
6. **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.
7. Darnall, Nicole, Justin M. Stritch, Stuart Bretschneider, **Lily Hsueh**, and Won No[*]. 2017. "Five Practices to Help Cities Green Their Purchasing." *Cities Speak.* August 25.
8. Darnall, Nicole, Justin M. Stritch, Stuart Bretschneider, **Lily Hsueh**, and Won No[*]. 2017. "How Cities Are Addressing Climate Change Through Sustainable Purchasing." *Speak Your Mind – Climate Change and Public Administration, Public Administration Review*, July 18.
9. Darnall, Nicole, Justin M. Stritch, Stuart Bretschneider, **Lily Hsueh**, and Won No[*]. 2017. "US Cities' Buy-Green Schemes Reduce Their Environmental Liabilities and Costs." *LSE Business Review*. June 29.
10. Darnall, Nicole, Justin M. Stritch, Stuart Bretschneider, **Lily Hsueh**, Won No[*]. 2017. "Going Green on Purchasing: Eight Practices to Reduce Environmental Impacts." *Public Management Magazine* 99 (8), 28-29.
11. **Hsueh, Lily[#]**. 2015. "Why IT Companies Lead on Proactive Climate Change." *TechTank*. Brookings Institution. December 1.

SELECTED RECENT PRESS AND MEDIA

June 1, 2026. *Climate Economics* (podcast), interview with Arvid Viaene on *Corporations at Climate Crossroads*.

February 5, 2026. Institute for Business in Global Society (BiGS), Harvard Business School. "Harvard research: Half of U.S. public companies are now creating climate solutions."

January 13, 2026. Aspen Institute Business & Society Program. *Business & Society Navigator*. Research featured and quoted.

November 13, 2025. PLOS Latitude. Q&A on *Corporations at Climate Crossroads*.

October 17, 2025. *New Books Network* (podcast), interview on *Corporations at Climate Crossroads*.

September 4, 2025. *ASU News*. "Contrary to popular belief, corporations often proactively address climate issues, ASU professor says."

April 17, 2025. *Columbia News Service*. "How Companies are Shifting Climate Goalposts and Evading Accountability."

November 29, 2023. *Financial Times*. Expert interview, "Global Tangle of Climate Disclosure Rules Risks Causing 'Reporting Fatigue,'" Special Report: Managing Climate Change (COP28).

October 9, 2023. Stanford Woods Institute for the Environment. Q&A, "Corporate Accountability: Should climate disclosure be mandatory?" Lead article in *Stanford Report*, Oct 10, 2023; republished by Phys.org.

INVITED ACADEMIC TALKS

[*]Recording available [#]Book talk [+]Roundtable panel

"The Evolution of Data Center Siting Governance in the U.S.: Zoning, Compensation, and Collaboration," School of Public Policy, University of California, Riverside, Spring 2027 (Invited, TBA).
"Private Actors, Public Governance: Policy Signals, Managerial Agency, and Corporate Climate Action,"[*]

Interdisciplinary Committee on Organizational Studies (ICOS), Ross School of Business, University of Michigan, September 25, 2026.

"Corporations at Climate Crossroads," invited book talks, roundtables, and events, April 2025-June 2026.

1. Risk Society and Policy Research Center[#], National Taiwan University, June 22, 2026.
2. International Book Launch[#,+], Center for Public Policy and Law[#,+], National Taiwan University, National Chengchi University, and Chung-Hua Institution for Economic Research, June 18, 2026.
3. Thunderbird School of Global Management[#], Arizona State University, April 15, 2026.
4. Institute for Atmospheric and Climate Science[#], ETH Zurich, March 19, 2026.
5. Einstein Colloquium on Science and Policy (Inaugural Speaker)[#], Albert Einstein School of Public Policy, ETH Zurich, March 18, 2026.
6. Department of International Relations[#], London School of Economics and Political Science, March 17, 2026.
7. Department of Public Policy and Data-Driven EnvironLab[#], University of North Carolina, Chapel Hill, February 27, 2026.
8. Price Presents: Conversation with the Dean[*], Sol Price School of Public Policy, University of Southern California, February 12, 2026.
9. LKYSPP Speaker Series (Inaugural Speaker) [#], Lee Kuan Yew School of Public Policy, National University of Singapore, February 4, 2026.
10. Evans School of Public Policy and Governance[#], University of Washington. January 21, 2026.
11. climaTRACES Lab[#,+], Center for Research in the Arts, Social Sciences, and Humanities and Judges Business School, University of Cambridge, December 8, 2025.
12. Earth Systems Governance Bath Research Center and Department of Social & Policy Sciences[#], University of Bath, December 5, 2025.
13. Department of Strategy, International Management & Business and Entrepreneurship[#], University of Bristol Business School, University of Bristol, December 4, 2025.
14. School of Public Policy and Department of Political Science[#], University College London, December 3, 2025.
15. Center for Environmental Policy and Behavior and NatuRE Policy Lab[#], University of California, Davis, November 21, 2025.
16. Institute for Social Transformation[#,+], University of California, Santa Cruz, November 18, 2025.
17. Woods Institute for the Environment[#,+], Doerr School of Sustainability, Stanford University, November 5, 2025.
18. Tsujimoto Perspectives in Global Development Seminar Series[#,*], Ashley School of Global Development and the Environment and Charles H. Dyson School of Applied Economics and Management, Cornell University, October 8, 2025.
19. Department of Urban Studies and Planning[#], Massachusetts Institute of Technology, September 29, 2025.
20. Energy and Climate Club[#], Harvard Business School, September 25, 2025.
21. Climate Solutions Lab[#,*], Watson School of International and Public Affairs, Brown University, September 24, 2025.
22. School of Sustainability and School of Public Affairs[#], Arizona State University, September 10, 2025.
23. Virtual Seminar on Climate Economics[#], Centre for Economic Policy Research (CEPR), April 17, 2025 (prerelease book talk).

"The Multilevel Political Economics of Corporate Environmentalism: Climate Disclosures in the Age of ESG Reporting," Political Economy of Climate and the Environment (PECE) Conference, Perry World House, University of Pennsylvania, September 4, 2024.

"To Disclose or Not to Disclose? The Political Economy of Corporate Climate Disclosures in the Age of ESG Reporting," The Political Economics of Environmental Sustainability Conference, Stanford Graduate School of Business and Doerr School of Sustainability, Stanford University, October 23, 2023.

"Do Businesses that Disclose Climate Change Information Emit Less Carbon? Evidence from S&P 500 Firms," Department of Environmental Science, Policy, and Management, University of California, Berkeley, February 9, 2023.
"Do Businesses that Disclose Climate Change Information Emit Less Carbon? Evidence from S&P 500 Firms," Department of Environmental Studies, University of California, Santa Cruz, February 6, 2023.
"Do Businesses that Disclose Climate Change Information Emit Less Carbon? Evidence from S&P 500 Firms," NatuRE Policy Lab, Department of Agricultural and Resource Economics and Department of Policy and Environmental Management, University of California, Davis, November 30, 2022.
"Climate Disclosures, Firms, and Public Policy," Woods Institute for the Environment, Doerr School of Sustainability, Stanford University, May 25, 2022.
"Do Businesses that Disclose Climate Change Information Emit Less Carbon? Evidence from S&P 500 Firms," Stanford Environmental and Energy Policy Analysis Center (Stanford Institute for Economic Policy Research & Precourt Institute for Energy), Stanford University, May 9, 2022.
"Do Businesses that Disclose Climate Change Information Emit Less Carbon? Evidence from S&P 500 Firms," Center for Global Sustainability, School of Public Policy, University of Maryland, April 28, 2021, *virtual*.
"Do Wildfires Exacerbate COVID-19 Infection and Mortality in Vulnerable Communities? Evidence from California," Environmental Justice and Policy Initiative, School of Public Affairs, Arizona State University, March 24, 2021, *virtual*.
"Do Businesses that Disclose Climate Change Information Emit Less Carbon? Evidence from S&P 500 Firms," Center for Environmental Economics and Sustainability Policy, W.P. Carey School of Business, Arizona State University, April 24, 2020, *virtual*.
"The Impact of Catch Shares on Multiregional Fishery Participation and Effort: The Case of West Coast Harvesters in the Alaska Fisheries," Texas A&M University at Galveston, April 25, 2019.
"Corporations at a Crossroads: How Multilevel Governance Interactions Shape Participation and Effort in Private Governance Regimes," Environmental Governance Lab, Munk School of Global Affairs, University of Toronto, April 1, 2019.
"Voluntary Climate Action and Credible Regulatory Threat: Evidence from the Carbon Disclosure Project," Environmental and Energy Economics Workshop, Summer Institute of the National Bureau of Economic Research, Cambridge, Massachusetts, July 23-24, 2018.
"Policy Implementation as Institutionalization: Evidence from Sustainable Procurement Policy in Local Governments," Research Seminar Series, Evans School of Public Policy and Governance, University of Washington, Seattle, January 31, 2018.
"What Explains Participation and Effort in Voluntary Climate Initiatives By Businesses? A Case of the Carbon Disclosure Project," Center for Environmental Economics and Sustainability Policy, W.P. Carey School of Business, Arizona State University, December 2, 2016.
"Who Sets the Agenda on Climate Change? Private Actors, Market Incentives, Global Connectedness," Julie Ann Wrigley Global Institute of Sustainability, Arizona State University, September 18, 2015.
"Beyond Regulation? The Potential for Industry Self-Regulation: A Case Study of a Landmark Industry Voluntary Ban in U.S. Toxic Chemical Use," Risk Society and Policy Research Center, National Taiwan University, July 14, 2015.
"Who Sets the Agenda in Global Climate Change? Cross-Country and Firm Level Analysis of TCG Agenda-Setters," Blavatnik School of Government, University of Oxford, June 23, 2014.
"To Participate or Not to Participate: A Joint Analysis of Participation and Effort in Multiple Fisheries Across Regions," Fisheries Socioeconomic Symposium, Alaska Fisheries Science Center, National Oceanic and Atmospheric Administration, May 22, 2014.
"A Quasi-Experimental Approach to Evaluating the Efficacy of the "Rights to Fish": The Effects of Catch Shares on Fishermen's Days at Sea," National Research Council Postdoctoral Fellowship Symposium, National Academies of Sciences, Engineering, and Medicine, May 20, 2014.
"A Quasi-Experimental Approach to Evaluating the Efficacy of the "Rights to Fish": Evidence from the BSAI and PC Hake Fisheries," Half Baked Extravaganza, Northwest Fisheries Science Center, National Oceanic and Atmospheric Administration, May 14, 2014.

"Beyond Regulations: Industry Voluntary Ban on Arsenic Use," School of Public Affairs, Arizona State University, January 17, 2014.
"Beyond Regulations: Industry Voluntary Ban on Arsenic Use," School of Government and Public Policy, University of Arizona, December 13, 2013.
"A Quasi-Experimental Approach to Evaluating the Efficacy of the "Rights to Fish": Evidence from the Bering Sea Aleutian Island Pollock and Pacific Coast Hake Fisheries," Camp Resources XX, Wrightsville Beach, North Carolina, August 4-6, 2013.
"A First Look: How have Catch Shares Impacted Fishermen's Capitalization Decisions in the Pacific Coast Trawl Fisheries," Catch Shares Research Workshop, Northwest Fisheries Science Center, National Oceanic and Atmospheric Administration, December 6, 2012.
"Beyond Regulation: Industry Voluntary Ban in Arsenic Use," Planning, Policy, and Design, University of California, Irvine, January 9, 2012.
"Regulatory Efficacy and Design: The Case of U.S. Toxic Chemicals," Brownbag Seminar on Natural Resources Economics and Industrial Organization, Department of Economics, University of Washington, December 7, 2011.

PROFESSIONAL MEETINGS AND INVITED CONFERENCES

Chair, "Big Tech, AI Firms, and Corporate Power," panel at the Annual Convention of the International Studies Association, Atlanta, Georgia, March 21-24, 2027 (Forthcoming).
Chair, "Author Meets Critics: Multinational Corporations and Climate Change: Risks, Responsibilities, and Resilience, by Jonas Gamso," book roundtable at the Annual Convention of the International Studies Association, Atlanta, Georgia, March 21-24, 2027 (Forthcoming).
Organizer and Chair, "The Infrastructure of Intelligence: Navigating Siting Conflicts, Community Equity, and Grid Resilience in the AI Era," panel at the Annual Fall Research Conference of the Association for Public Policy Analysis and Management, Boston, Massachusetts, November 5-7, 2026 (Forthcoming).
Chair and Discussant, "After the Fire: Economic and Institutional Responses to Wildfires," panel at the Annual Fall Research Conference of the Association for Public Policy Analysis and Management, Boston, Massachusetts, November 5-7, 2026 (Forthcoming).
Presenter, "Author Meets Critics: Lily Hsueh's "Corporations at Climate Crossroads," book roundtable at the Annual Convention of the International Studies Association, Columbus, Ohio, March 22-25, 2026.
Presenter, "Beyond the Wild West: Membership Standards and Design Tradeoffs in Carbon Offsets Green Clubs," co-authored paper at the Annual Convention of the International Studies Association, Columbus, Ohio, March 22-25, 2026.
Discussant, "Firms, Norms, Power: The Political Economy of Corporate Governance in a Globalized World," panel at the Annual Convention of the International Studies Association, Columbus, Ohio, March 22-25, 2026.
Presenter, "Roundtable on Business, Markets, Policy, and Norms in Climate Governance," book panel roundtable at the Annual Fall Research Conference of the Association for Public Policy Analysis and Management, Seattle, Washington, November 13-15, 2025.
Chair, "Crisis and Change: How Environmental Shocks Reshape Policy, Labor, and Land," panel at the Annual Fall Research Conference of the Association for Public Policy Analysis and Management, Seattle, Washington, November 13-15, 2025.
Chair, "Informing Disaster Risk Management: Analyses of Forecasting, Short-term Displacement, Public Disaster Assistance, and Long-term Relocation," panel at the Annual Fall Research Conference of the Association for Public Policy Analysis and Management, Seattle, Washington, November 13-15, 2025.
Moderator, "APPAM Communities Candidate Conversations," roundtable at the Annual Fall Research Conference of the Association for Public Policy Analysis and Management, Seattle, Washington, November 13-15, 2025.
Presenter, "The Political Economics of Corporate Environmentalism: Climate Disclosures in the Age of ESG Reporting," paper at the Annual Meeting of the Allied Social Science Associations/American

Economic Association, San Francisco, California, January 3-5, 2025.
Chair, "Policy Innovations for Climate Mitigation and Resilience: Integrating Evidence Across Different Levels of Decision-Making," panel at the Annual Fall Research Conference of the Association for Public Policy Analysis and Management, National Harbor, Maryland, November 23-25, 2024.
Chair and Discussant, "How Far Can Private Governance Go in Contributing to Systemic Change," panel at Annual Convention of the International Studies Association, San Francisco, California, April 3-6, 2024.
Chair, "Environmental Studies Section Speed Mentoring Roundtable," panel at Annual Convention of the International Studies Association, Montreal, Canada, March 15-18, 2023.
Presenter, "Learning about Climate Change: How Transnational Private and Domestic Governance Interactions Drive Corporate Social Responsibility on Climate Change," paper at the Annual Convention of the International Studies Association, Montreal, Canada, March 15-18, 2023.
Chair, "Climate Change, Coastal Risks, and the Efficacy of Hazard Mitigation Policies," panel at Annual Fall Research Conference of the Association for Public Policy Analysis and Management, Washington, D.C., November 17-19, 2022.
Presenter, "Do Wildfires Exacerbate COVID-19 Infection and Mortality in Vulnerable Communities? The Mediating Roles of Public Housing and Local Health Resources" co-authored at the Annual Fall Research Conference of the Association for Public Policy Analysis and Management, Washington, D.C., November 17-19, 2022.
Discussant, "Gaining a Voice, Having a Say: Power and Equity Struggles About and Within Private Environmental Governance," panel at Annual Convention of the International Studies Association, March 28-April 2, 2022, *virtual*.
Discussant, "Environmental Studies Section Speed Mentoring Roundtable," panel at Annual Convention of the International Studies Association, March 28-April 2, 2022, *virtual*.
Presenter, "Do Businesses that Disclose Climate Change Information Emit Less Carbon? Evidence from S&P 500 Firms," paper at the Annual Meeting of the Allied Social Sciences Associations/American Economic Association, January 7-9, 2022, *virtual*.
Presenter, "A Conceptual Framework: Linking Micro and Macro Drivers of Corporate Social Responsibility on Climate Change" paper at the Annual Convention of the International Studies Association, April 6-9, 2021, *virtual*.
Chair, "Public Opinion, Environmental Policy Processes and Outcomes," panel at the Annual Convention of the International Studies Association, April 6-9, 2021, *virtual*.
Chair, "World Café on Diversity, Equity, and Inclusion," roundtable at the Annual Convention of the International Studies Association, April 6-9, 2021, *virtual*.
Chair, "When Labor Matters: Transnationalism, Domestic Politics, and Corporations," panel at the Annual Convention of the International Studies Association, April 6-9, 2021, *virtual*.
Discussant, "Performance of Environmental Governance: New Evidence and Agenda," panel at the Annual Fall Research Conference of the Association for Public Policy Analysis and Management, November 11-13, 2020, *virtual*.
Chair, "Food, Energy, Water, and Markets," panel at the Annual Fall Research Conference of the Association for Public Policy Analysis and Management, November 11-13, 2020, *virtual*.
Chair, "Understanding the Financial Impacts of Natural Disasters and Climate Change," panel at the Annual Fall Research Conference of the Association for Public Policy Analysis and Management, November 11-13, 2020, *virtual*.
Chair, "The Impact of Decarbonization-Enabling Technologies: New Evidence to Support Energy Policy Formulation and Evaluation," panel at Annual Fall Research Conference of the Association for Public Policy Analysis and Management, November 11-13, 2020, *virtual*.
Presenter, "Do Businesses that Disclose Climate Change Information Emit Less Carbon? Evidence from S&P 500 Firms," paper at the Environmental Politics and Governance Annual Conference, June 24-26, 2020, *virtual*.
Presenter, "Do Businesses that Participate in Voluntary Carbon Disclosure Emit Less Carbon? Linking Carbon Disclosure Quality and Carbon Emissions for S&P 500 Firms," paper at the Annual Summer

Conference of the Association of Environmental and Resource Economists, June 4-5, 2020, *virtual*.
Chair, "A Comprehensive Perspective on Managing Natural Disasters: Mitigation, Response, and Recovery across U.S. Communities," panel at the Annual Fall Research Conference of the Association for Public Policy Analysis and Management, Denver, Colorado, November 7-9, 2019.
Chair, "Reduce, Reuse, Recycle (& Other Waste Issues)," panel at the Annual Fall Research Conference of the Association for Public Policy Analysis and Management, Denver, Colorado, November 7-9, 2019.
Presenter and Panelist, "Alternative Environmental Governance Models in a Time of State Retrenchment," roundtable at the Annual Fall Research Conference of the Association for Public Policy Analysis and Management, Denver, Colorado, November 7-9, 2019.
Presenter, "Global and Domestic Interactions in Proactive Climate Action by Firms," paper at the Annual Convention of the International Studies Association, Toronto, Canada, March 27-30, 2019.
Presenter, "Do Businesses that Join Voluntary Climate Initiatives Emit Less Carbon? Evidence from S&P 500 Firms and the Carbon Disclosure Project," paper at the Annual Fall Research Conference of the Association for Public Policy Analysis and Management, Washington D.C., November 8-10, 2018.
Chair, "Informing Natural Disaster Policy: The Role of Federal Disaster Programs," panel at the Annual Fall Research Conference of the Association for Public Policy Analysis and Management, Washington D.C., November 8-10, 2018.
Presenter, "Corporations at a Crossroads: Explaining Climate Action by Private Actors in the Age of Global Climate Action," paper at the Annual Convention of the International Studies Association, San Francisco, California, April 4-7, 2018.
Organizer and Non-presenting Co-Author, "Environmental Sustainability in State and Local Governments," panel at the Annual Research Conference of the Association for Public Policy Analysis and Management, Chicago, Illinois, November 2-4, 2017.
Chair, "Dynamic Impact of Natural Disasters and Climate Risks" panel at the Annual Research Conference of the Association for Public Policy Analysis and Management, Chicago, Illinois, November 2-4, 2017.
Discussant, "Sectoral Differences in Motivating Participation in Voluntary Environmental Programs," panel at the Annual Research Conference of the Association for Public Policy Analysis and Management, Chicago, Illinois, November 2-4, 2017.
Presenter, "Measuring Policy Implementation: Sustainable Procurement Policy in Local Governments," co-authored paper at the Annual Research Conference of the Association for Public Policy Analysis and Management, Chicago, Illinois, November 2-4, 2017.
Presenter, "Do Global Businesses That Join Voluntary Climate Initiatives Emit Less Carbon? Explaining Firm Participation and Carbon Emissions by Firm-Level Factors and Dynamics," paper at the Annual Meeting of the Allied Social Sciences Associations/American Economic Association, Chicago, Illinois, January 6-8, 2017.
Organizer and Presenter, "Examining Drivers and Effects of Proactive and Mandatory Climate Action by Private and Public Actors," panel at the Annual Research Conference of the Association for Public Policy Analysis and Management, Washington, D.C., November 3-5, 2016.
Chair, "Managing Disaster Policy and Private Protection Behavior: Empirical Examination of Flood Risk Management in the U.S.," panel at the Annual Research Conference of the Association for Public Policy Analysis and Management, Washington, D.C., November 3-5, 2016.
Discussant, "Public Policy Frameworks and NGO Responses: Comparative Perspective on NGO Regulation and Collaboration," panel at the Annual Research Conference of the Association for Public Policy Analysis and Management, Washington, D.C., November 3-5, 2016.
Non-presenting Co-Author, "How Does Participatory Budgeting "Redistribute" Resources? The Case of Seoul, South Korea," paper at the Annual Research Conference of the Association for Public Policy Analysis and Management, Washington, D.C., November 3-5, 2016.
Presenter, "Transnational Climate Governance: Linking Institutional Design to Effectiveness," co-authored paper at the Annual Meeting of the American Political Science Association, Philadelphia, Pennsylvania, September 1-4, 2016.
Presenter, "The Potential of Transnational Climate Governance: Linking Institutional Origin and Design to

Effects and Effectiveness," co-authored paper at the Environmental Politics and Governance Annual Conference, Gerzensee, Switzerland, June 16-19, 2016.

Presenter, "Do Global Businesses that Join Voluntary Climate Initiatives Emit Less Carbon? Explaining Firm Participation and Carbon Emissions by Internal Firm-Level Factors and Dynamics," paper at the Annual Summer Conference of the Association of Environmental and Resource Economists, Breckenridge, Colorado, June 9-11, 2016.

Organizer and Discussant, "Transnational Private Governance and Sustainability: Linking Governance with Effectiveness, Impact, and Compliance" panel at the Annual Convention of the International Studies Association, Atlanta, Georgia, March 16-19, 2016.

Presenter, "The Potential of Transnational Climate Governance: Linking Institutional Origin and Design to Impact and Effectiveness," paper at the Annual Convention of the International Studies Association, Atlanta, Georgia, March 16-19, 2016.

Presenter, "The Role of Global Businesses: Explaining Participation in Transnational Private Governance by Firm-Level Factors and Dynamics," paper at the Annual Convention of the International Studies Association, Atlanta, Georgia, March 16-19, 2016.

Presenter, "Who Sets the Agenda on Climate Change? Private Actors, Market Incentives, Global Connectedness, and Domestic Politics," paper at the Annual Convention of the International Studies Association, New Orleans, Louisiana, February 17-21, 2015.

Presenter, "Diversification or Specialization: The Impact of U.S. West Coast Trawl Rationalization on Multiregional Fishery Participation and Effort," co-authored paper at the Annual Summer Conference of the Association of Environmental and Resource Economists, San Diego, California, June 3-5, 2015.

Presenter, "Diversification or Specialization: The Impact of U.S. West Coast Trawl Rationalization on Multiregional Fishery Participation and Effort," co-authored paper at Biennial Forum of the North American Association of Fisheries Economists, Ketchikan, Alaska, May 20-22, 2015.

Discussant, "Transnational Climate Governance and Domestic Politics", Oxford Workshop, Blavatnik School of Government, University of Oxford, June 23-24, 2014.

Presenter, "Explaining Private Governance Participation Against the Backdrop of Global Climate Change; Evidence from Marine Stewardship Council Certification", paper at the Annual Convention of the International Studies Association, Toronto, Canada, March 26-29, 2014.

Chair, "Private Governance and Global Standards," panel at the Annual Fall Research Conference of the Association for Public Policy Analysis and Management, Washington, D.C., November 7-9, 2013.

Organizer, "Diverse Applications of Advanced Time Series Methods in Evaluating the Environment, Asset Pricing, Real Estate, and Purchasing Price Parity," panel at the Annual Conference of the Western Economic Association International, Seattle, Washington, June 28-July 2, 2013.

Presenter, "A Quasi-Experimental Approach to Evaluating the Efficacy of the "Rights to Fish": The Effects of Catch Shares on Fishermen's Days at Sea," paper at the Annual Conference of the Western Economic Association International, Seattle, Washington, June 28-July 2, 2013.

Organizer, "Markets, Institutions, and Fisheries," panel at the Annual Conference of the Western Economic Association International, Seattle, Washington, June 28-July 2, 2013.

Presenter, "Environmental Regulatory Efficacy and the Long-Run Policy Horizon: The Case of U.S. Toxic Chemical Policy," paper at the Annual Conference of the Western Economic Association International, Seattle, Washington, June 28-July 2, 2013.

Organizer, "Private Regulation in the Age of Austerity: Effectiveness, Policy Process, and Complementarity with Public Policy," panel at the Annual Fall Conference of the Association for Public Policy Analysis and Management, Baltimore, Maryland, November 8-10, 2012.

Presenter, "Beyond Regulation: Bilateral Voluntary Agreement in Toxic Chemicals, the Arsenic Case," paper at the Annual Fall Conference of the Association for Public Policy Analysis and Management, Baltimore, Maryland, November 8-10, 2012.

Discussant, "The Effectiveness of Various Forms of Regulations to Protect Human Health and the Environment," panel at the Annual Fall Conference of the Association for Public Policy Analysis and Management, Baltimore, Maryland, November 8-10, 2012.

Presenter, "Let's Negotiate: Business and Government Voluntary Agreements in Toxic Chemicals," paper

at the Annual Meeting of the American Political Science Association, Seattle, Washington, August 31-September 3, 2011.

Presenter, "Regulating Toxic Chemicals: The Political Economy of Industrial Arsenic Use," poster at the Annual Summer Conference of the Association of Environmental and Resource Economists, Seattle, Washington, June 8-11, 2011.

Presenter, "U.S. Federal Government Sponsored Private Voluntary Programs on Climate Change," paper at the Annual Convention of the International Studies Association, New Orleans, Louisiana, February 17-20, 2010.

Presenter, "Federal and State-level Approaches: Mobilizing Firms as Volunteers in U.S. Climate Change Policies," co-authored paper, Annual Fall Research Conference of the Association for Public Policy Analysis and Management, Washington, D.C., November 4-6, 2009.

Presenter, "Regulation Impact: the Rise and Fall of Arsenic," Annual Conference of the Western Economic Association International, Vancouver, Canada, June 29-July 3, 2009.

Presenter, "Federal and State-level Approaches: Mobilizing Firms as Volunteers in U.S. Climate Change Policies," Midwestern Political Science Association, Chicago, Illinois, April 2-5, 2009.

FUNDED AND PROPOSED GRANTS AND CONTRACTS

Proposed Projects

Under Review

1. "Multilevel and Cross-Sector Synergies: Outcome of Tribal, State, and Federal and Private Governance for Clean Energy Development." Insight Development Grant, Social Sciences and Humanities Research Council, Canada. PI: Kimberly Yazzie; Co-PIs: **Lily Hsueh** and Chris Field ($100,000) — 2026

In Preparation

1. "Socio-Technical Pathways to Resilient Tribal Energy Infrastructure: Optimizing Decentralized Systems through Multilevel and Cross-Sector Synergies." Infrastructure Systems and People (ISP) Program, National Science Foundation. PI: **Lily Hsueh**; Co-PIs: Kimberly Yazzie and Chris Field. ($1,000,000) — 2026

Funded Projects

Internal

1. "Multilevel 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: **Lily Hsueh**. ($355,000) — 2023-26

External

1. "Modeling Fishery Participation and Effort Allocation across Regional Fisheries." Alaska Fisheries Science Center, National Marine Fisheries Service, National Oceanic and Atmospheric and Administration. PI: **Lily Hsueh**; Co-PI: Stephen Kasperski. ($10,988) — 2017-18

2. "Sustainable Procurement in State and Local Governments." V. Kann Rasmussen Foundation. PI: Nicole Darnall; Co-PIs: Stuart Bretschneider, **Lily Hsueh**, and Justin Stritch. ($200,000) 2016-17

3. "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 Oceanic and Atmospheric Administration. Co-PIs: **Lily Hsueh**, Stephen Kasperski, Leif Anderson, and Lisa Pfeiffer. ($74,800) 2015-16

4. "First Look: How have Catch Shares Impacted Fishermen's Capitalization Decisions in the Pacific Coast Trawl Fisheries?" Research Associateship Program at National Oceanic and Atmospheric Administration, National Research Council, United States National Academies of Sciences, Engineering, and Medicine. PI: **Lily Hsueh**. ($118,000) 2012-14

TEACHING AND COURSE DEVELOPMENT

Arizona State University	PAF 620 – Public Policy and Administration Ph.D. Professional Development Seminar (Ph.D. core course, average 8-10 students)	2024-25
	PAF 504 – Microeconomics of Public Policy (Masters core course, average 25-30 students)	2015-Present
	ASU Online PAF 201 – Economics and Public Policy (Undergraduate core course, average 60-100 students)	2016-Present
	ASU Online PAF 504 – Microeconomics of Public Policy (Masters core course, average 25-30 students)	2025-Present
ASU Bob Ramsey Executive Education	CPM – The Economy (State of Arizona's Certified Public Manager® Executive Program, average 25-30 students)	2024-Present
University of Washington	Master of Public Affairs Math Review Camp	2008
	Guest Lecturer for Microeconomics of Policy Analysis (PAF 516), Quantitative Analysis I (PAF 527), Quantitative Analysis II (PAF 528) (Graduate)	2010-12

Online Course Development and Instructional Innovation

ASU Online | Arizona State University	30+ lectures, case studies, and feature videos, assignments, quizzes, and interactive tools for PAF 201 – Economics and Public Policy for ASU Online Public Service & Public Policy Undergraduate Major	2015-Present

	20+ lectures, case studies and feature videos, assignments, quizzes, interactive tools for PAF 504 – Microeconomics of Public Policy for ASU Online MPA/MPP Program	2024-Present

HONORS, GRADUATE, AND DOCTORAL STUDENT ADVISORY AND SUPERVISION

Ph.D. Dissertation Chair or Member	Eugene Cho	2021-Present
	Brian Seo	2022-23
	Suyang Yu (Faculty Job: University of Illinois Springfield)	2020-22
	Won No (Faculty Job: Shanghai University of Finance and Economics)	2015-18
Barrett Honors College Thesis Committee Member	Anastasia Lobo	2025
	Anna Salas	2019-20
Doctoral and Graduate Research Assistantship Advisor	Ximing Dong	2025-Present
	Eugene Cho	2021-Present
	Puja Chandramohan	2021-22
	Suyang Yu	2020-22
	Jacob Emnett	2019-20
	Fatima Hafsa	2019
	Elizabeth Kuttner	2018-19
	Daniel Marchetto	2017-18
	Won No	2015-18
Undergraduate Research Apprenticeship Advisor	Jett Timmons	2026-Present
	Anastasia Lobo	2025-26
	Cassidy Schwalenberg	2018-19
	Jorge Suarez	2016-17
Graduate Teaching Assistantship Advisor	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
High School Research Intern Mentor	Reva Anmala (High School: Basis Chandler, Arizona; College: University of Arizona)	2025
	Nihaal Konda (High School: Bellarmine College Preparatory, California; College: Cornell University)	2022-23

SERVICE TO THE SCHOOL, COLLEGE, UNIVERSITY (ASU)

School of Public Affairs	Chair, Committee on Inclusive Strategies and Design • Lead the School's strategic plan for inclusive excellence and its annual updates; led revision of School bylaws and promotion and tenure criteria. • Organize inclusive teaching workshops (learning management systems, captioning, AI tools) and annual connecting and mentorship event (100+ students, faculty, staff, alumni, and community partners).	2023-26

	Member, Ph.D. Committee	2026-Present
	Member, Awards Committee	2026-Present
	Member, Doctoral Comprehensive Exam Committee	2024-25
	Institutional Representative, Association for Public Policy Analysis and Management	2018-Present
	Member, MPA/MPP Program Committee	2016-22
	Member, Public Policy Endowed Professor Search	2021-22
	Organizer, Research Brown Bag Seminar	2017-18
	Member, ASU Online Committee	2017-18
	Member, Economics Search Committee	2015-16
Watts College of Public Service and Community Solutions	Member, Watts Diversity and Inclusion Committee	2025-Present
	Founder, Women of Color Initiative @ Watts College (WOCI-WC)	2021-Present
	Reviewer, Emerging Public Service Educator Award	2022
	Speaker, SERVECON – Welcome and Orientation Event for Incoming Freshmen	2020
	Mentor, Undergraduate Research Apprenticeship	2018-Present
W.P. Carey School of Business and Global Futures Laboratory	Co-Organizer, Seminar Series, Center for Environmental Economics and Sustainability Policy	2021-22
Arizona State University (University-Level Service)	Senator, ASU Faculty Senate; elected to serve as a voting member in the Academic Assembly, contributing to university-wide policy development and governance	2026-Present
	Member, University Grievance Committee; elected for a three-year term to hear and resolve cases involving academic freedom and tenure or discrimination.	2026-Present

SERVICE TO THE PROFESSION

Editorial Boards		
Editorial Board & Academic Editor	*PLOS Climate*	2022-Present
Advisory Board	*East Asian Science, Technology and Society: An International Journal*	2023-Present
Special Issue Co-Editor	*Regulation & Governance* Special Issue: "Climate Governance: Exploring Variance, Effects, and Interlinkages Across Countries, Sectors, and Corporations" (*with Elin Lerum Boasson and Mette Undheim Sandstad; forthcoming*)	2026-Present
Special Issue Co-Editor	*Journal of Public Administration Research and Theory* Special Issue: "Alternative and Nonregulatory Approaches to Environmental Governance" (*with Nicole Darnall)*	2017
Board of Directors		
Policy Council (Elected)	Association for Public Policy Analysis and Management	2025-Present
Ad Hoc Reviewer	Dissertation Award Panel, Association for Public Policy Analysis and Management	2025-Present
	Grant Panel, Alfred P. Sloan Foundation	2021-Present
	Grant Panel, National Oceanic and Atmospheric Administration	2014-15

	Scientific Programme Committee, World Congress of Environmental and Resource Economists	2025-Present
	Conference Program Committee, Association of Environmental and Resource Economists	2015-Present
	Conference Program Committee, Association for Public Policy Analysis and Management	2013-Present
	Conference Program Committee, Agricultural and Applied Economics Association	2013-16
Book Manuscript Reviewer	Cambridge University Press, Cambridge Elements, Oxford University Press, Stanford University Press	2019-Present
Journal Referee	*American Economic Journal: Microeconomics; American Journal of Political Science; Business and Society; Contemporary Economic Policy; Climatic Change; Environmental and Resource Economics; Environmental Economics and Policy Studies; Environmental Science and Policy; Global Environmental Politics; International Studies Quarterly; Journal of Public Policy Analysis and Management; Journal of Political Economy; Journal of the Association of Environmental and Resource Economists; Journal of Economic Behavior and Organization; Policy Studies Journal; Policy Sciences; Public Administration Review; Public Management Review, Regulation and Governance; PLOS Climate*	2012-Present

Service to the Profession – Chair, Officer, and Mentor Roles

Association of Environmental and Resource Economists	Officer, Nominating Committee	2022-23
	Mentor, AERE Scholars Program Elinor Benami, Assistant Professor, Virginia Tech	2022-Present
	Conference Discussant and Chair Roles	2013-Present
Association for Public Policy Analysis and Management	Co-Chair, Conference Program Committee (Natural Resource, Energy & Environ. Policy Area)	2020
	Mentor, APPAM Mentor Matching Program	2018-Present
	Mentor, Equity & Inclusion Fellowship Maghfira Ramadhani, Ph.D. Candidate, Georgia Tech; Hannah Farkas, Ph.D. Candidate, Columbia University; Tanay Dhuldhoya, Undergraduate Honors Student, Georgia State University; Eloy H.S. Oliveira, 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.	2020-Present
	Conference Discussant and Chair Roles	2012-Present
Environmental Politics and Governance Network	Mentor, EPG Mentoring Program Ji Soo Yoo, Ph.D. Candidate, U. of Illinois Urbana-Champaign, Pin Su, Ph.D. Candidate, Penn State U.	2022-Present
	Conference Discussant and Chair Roles	2015-Present

International Studies Association	Officer, Awards Committee, Environ. Studies Section	2025-Present
	Chair, Nominating Committee, Environ. Studies Section	2023-25
	Chair, Outreach Committee, Environ. Studies Section	2022-24
	Organizer and Mentor, ISA-ESS Mentor Week	2021-23
	Conference Chair and Discussant Roles	2016-Present
Western Economics Association International	Conference Chair and Discussant Roles	2013

AWARDS AND HONORS

PLOS Climate Editorial Board Excellence in Contribution Award	2025
Nominee and Finalist for Outstanding Faculty Mentor Award in the Category of Outstanding Mentor for Doctoral Students, Arizona State University	2024
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 Solutions	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
National Research Council Postdoctoral Fellowship, National Academies of Sciences, Engineering, and Medicine	2012-14
Nominee for Best Dissertation Award, Evans School of Public Policy and Governance, University of Washington	2013
Finalist for Best Dissertation Award, Association for Public Policy Analysis and 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	1995-99

COMMUNITY OUTREACH AND ENGAGEMENT ACTIVITIES

Featured Guest Speaker at Earth Day Event. Invited speaker as part of a Silicon Valley high school's Earth Day event. Presented on "Can Companies Help Save the Planet?", based on research in my book, *Corporations at Climate Crossroads* (MIT Press, 2025). Participated in student and community engagement to shed light on how climate change is a "math problem" *and* "math isn't enough." Presented on "why and how companies respond to climate change: incentives, pressure, and capacity." — April 2026

Candid Conversations with Policy Research Communities. In response to recent changes in the field of public policy and administration and stress, the Association for Public Policy Analysis and Management launched a monthly virtual session that is open to the public. Along with APPAM's Policy Council (board), I have been part of the inaugural and subsequent sessions as a facilitator and panelist. Topics of discussion include the state of government and public sector workforce, data availability, funding for policy research, the news in general, current projects, resources in general.

May 2026
May 2025
November 2025

2nd, 3rd, 4th Annual ASU School of Public Affairs Listening, Connecting, and Career Mentorship Events. Lead a team of faculty and staff to host and organize the ASU School of Public Affairs' annual listening events. This event brings together faculty, students, and community partners to discuss and brainstorm how we can continue to build inclusive mentoring practices and pipelines to public service.

March 2026
April 2025
May 2024

Keynote Speaker for the Annual Meetings of the American Association of University Women (AAUW). Invited speaker at AAUW's annual meetings in Greater Phoenix. Keynote speech topics included my research on climate change economics, policy, and governance, as well as my role as a professor and my initiatives in educational and professional pathways for women and girls.

February 2024
November 2020

AZ Watts Influencers Podcast for "Asian American and Pacific Islander Heritage Month". Invited speaker and "community influencer" on a podcast by ASU 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 narrative and has had a positive impact on public service and public policy professions.

May 2022

Conference on Faith & Science. Invited 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 John Templeton Foundation, Dialogue on Science, Ethics, and Religion of American Association for the Advancement of Science, Veritas Forum, 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. Invited 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. Invited 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.

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 21st Century Roundtable. Invited 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. Invited speaker on "Governance of Electronic Wastes: Locally and Globally" to Boeing Commercial Airlines Division's Leadership Development Excellence Program. March 2010

PROFESSIONAL MEMBERSHIPS

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

TECHNICAL STRENGTHS

Quantitative methods: Causal inference and quasi-experimental designs; applied econometrics; multilevel/hierarchical modeling; discrete-continuous choice modeling; dynamic panel modeling; advanced time series analysis; survey design and analysis; large-scale data analysis
Qualitative and mixed methods: Field interviews and fieldwork; process tracing and systematic case studies; mixed-methods design
Programming: Matlab, Python, R, SAS, Stata, SQL
AI-assisted research workflows: LLM-assisted coding, web data collection, and text analysis, with human-in-the-loop verification